IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/19/2013 12:00	5.77	3.12	7.23	10.93	3.7	2.8	0	
Downstream	12/19/2013 12:00	6.26	6.58	7.28	10.53	3.7	2.89	0	
Upstream	12/19/2013 12:05	5.76	3.14	7.24	10.95	3.4	2.79	0	
Downstream	12/19/2013 12:05	6.08	5.27	7.31	10.73	3.7	2.88	0	
Upstream	12/19/2013 12:10	5.76	3.13	7.24	10.95	3.4	2.79	0	
Downstream	12/19/2013 12:10	6.02	4.98	7.3	10.81	3.7	2.88	0	
Upstream	12/19/2013 12:15	5.72	3.01	7.25	10.98	3.4	2.79	0	
Downstream	12/19/2013 12:15	5.99	4.79	7.3	10.86	3.4	2.88	0	
Upstream	12/19/2013 12:20	5.76	3.09	7.24	10.98	3.4	2.79	0	
Downstream	12/19/2013 12:20	5.98	4.66	7.29	10.88	4	2.88	0	
Upstream	12/19/2013 12:25	5.77	3.1	7.24	10.97	3.5	2.79	0	
Downstream	12/19/2013 12:25	5.97	4.53	7.29	10.9	3.9	2.87	0	
Upstream	12/19/2013 12:30	5.74	3.05	7.24	11	3.5	2.78	0	
Downstream	12/19/2013 12:30	5.97	4.52	7.29	10.9	4.2	2.87	0	
Upstream	12/19/2013 12:35	5.75	3.08	7.24	10.99	3.4	2.77	0	
Downstream	12/19/2013 12:35	6.01	4.73	7.28	10.88	4	2.86	0	
Upstream	12/19/2013 12:40	5.76	3.11	7.24	10.98	3.8	2.77	0	
Downstream	12/19/2013 12:40	6	4.7	7.28	10.87	4.6	2.86	0	
Upstream	12/19/2013 12:45	5.77	3.12	7.24	10.97	3.5	2.77	0	
Downstream	12/19/2013 12:45	5.97	4.53	7.29	10.91	4.1	2.86	0	
Upstream	12/19/2013 12:50	5.76	3.13	7.24	10.98	3.3	2.76	0	
Downstream	12/19/2013 12:50	5.98	4.52	7.28	10.9	4	2.85	0	
Upstream	12/19/2013 12:55	5.74	3.13	7.25	10.99	3.3	2.77	0	
Downstream	12/19/2013 12:55	5.98	4.56	7.28	10.92	3.9	2.86	0	
Upstream	12/19/2013 13:00	5.78	3.15	7.24	10.97	3.5	2.77	0	
Downstream	12/19/2013 13:00	5.93	4.18	7.29	10.97	3.7	2.86	0	
Upstream	12/19/2013 13:05	5.77	3.18	7.24	10.98	3.5	2.77	0	
Downstream	12/19/2013 13:05	5.92	4.1	7.29	11	3.5	2.86	0	
Upstream	12/19/2013 13:10	5.77	3.18	7.25	10.98	3.4	2.78	0	
Downstream	12/19/2013 13:10	5.93	4.16	7.28	10.99	3.9	2.87	0	
Upstream	12/19/2013 13:15	5.76	3.1	7.26	11.02	3.4	2.78	0	
Downstream	12/19/2013 13:15	5.92	4.07	7.28	11	3.6	2.87	0	
Upstream	12/19/2013 13:20	5.75	2.97	7.26	11.05	3.4	2.77	0	
Downstream	12/19/2013 13:20	5.92	4.02	7.28	11	4.1	2.87	0	
Upstream	12/19/2013 13:25	5.76	2.99	7.26	11.06	3.7	2.78	0	
Downstream	12/19/2013 13:25	5.91	4	7.27	11	3.4	2.87	0	
Upstream	12/19/2013 13:30	5.76	2.98	7.26	11.05	3.5	2.79	0	
Downstream	12/19/2013 13:30	5.91	3.97	7.27	11.01	3.6	2.87	0	
Upstream	12/19/2013 13:35	5.77	2.95	7.26	11.07	3.6	2.78	0	
Downstream	12/19/2013 13:35	5.93	4.01	7.27	11.01	3.6	2.88	0	
Upstream	12/19/2013 13:40	5.76	2.89	7.26	11.08	3.5	2.79	0	
Downstream	12/19/2013 13:40	5.99	4.39	7.26	10.94	3.8	2.88	0	
Upstream	12/19/2013 13:45	5.76	2.84	7.26	11.1	3.6	2.78	0	
Downstream	12/19/2013 13:45	5.93	4.06	7.28	11.01	3.7	2.87	0	
Upstream	12/19/2013 13:50	5.77	2.85	7.26	11.11	3.5	2.78	0	
Downstream	12/19/2013 13:50	5.9	3.87	7.29	11.04	3.6	2.87	0	
Upstream	12/19/2013 13:55	5.78	2.91	7.26	11.09	3.7	2.79	0	
Downstream	12/19/2013 13:55	5.93	4.07	7.27	11.01	3.7	2.88	0	
Upstream	12/19/2013 14:00	5.79	2.95	7.26	11.08	3.4	2.79	0	
Downstream	12/19/2013 14:00	5.91	3.83	7.28	11.06	3.6	2.88	0	
Upstream	12/19/2013 14:05	5.84	3.17	7.24	11.03	3.7	2.79	0	
Downstream	12/19/2013 14:05	5.9	3.87	7.28	11.05	3.5	2.88	0	
Upstream	12/19/2013 14:10	5.86	3.34	7.24	10.98	3.5	2.79	0	
Downstream	12/19/2013 14:10	5.97	4.14	7.27	11.01	3.6	2.88	0	
Upstream	12/19/2013 14:15	5.86	3.39	7.26	10.98	3.8	2.79	0	
Downstream	12/19/2013 14:15	5.92	4	7.28	11.01	3.8	2.88	0	
Upstream	12/19/2013 14:20	5.85	3.31	7.26	11	3.9	2.78	0	
Downstream	12/19/2013 14:20	5.93	4.02	7.28	11.02	3.8	2.87	0	
Upstream	12/19/2013 14:25	5.82	3.03	7.28	11.06	3.6	2.79	0	
Downstream	12/19/2013 14:25	5.92	3.93	7.28	11.02	3.7	2.87	0	
Upstream	12/19/2013 14:30	5.82	2.96	7.27	11.06	3.8	2.78	0	
Downstream	12/19/2013 14:30	5.91	3.86	7.28	11.07	3.8	2.87	0	
Upstream	12/19/2013 14:35	5.83	3.06	7.27	11.05	3.7	2.78	0	
Downstream	12/19/2013 14:35	5.91	3.9	7.28	11.05	3.5	2.86	0	
Upstream	12/19/2013 14:40	5.81	2.9	7.27	11.1	4.2	2.78	0	
Downstream	12/19/2013 14:40	5.92	3.9	7.28	11.06	3.3	2.87	0	
Upstream	12/19/2013 14:45	5.8	2.82	7.28	11.12	3.8	2.78	0	
Downstream	12/19/2013 14:45	5.93	3.97	7.27	11.06	3.4	2.87	0	
Upstream	12/19/2013 14:50	5.8	2.8	7.27	11.12	3.8	2.79	0	
Downstream	12/19/2013 14:50	5.92	3.91	7.28	11.07	3.2	2.88	0	
Upstream	12/19/2013 14:55	5.81	2.82	7.26	11.1	3.7	2.78	0	
Downstream	12/19/2013 14:55	5.9	3.87	7.28	11.09	3.4	2.87	0	
Upstream	12/19/2013 15:00	5.79	2.84	7.27	11.11	3.6	2.78	0	
Downstream	12/19/2013 15:00	5.91	3.84	7.28	11.09	3.2	2.87	0	
Upstream	12/19/2013 15:05	5.79	2.8	7.27	11.12	3.6	2.78	0	
Downstream	12/19/2013 15:05	5.9	3.79	7.28	11.11	3.2	2.87	0	
Upstream	12/19/2013 15:10	5.79	2.76	7.28	11.12	3.7	2.78	0	
Downstream	12/19/2013 15:10	5.91	3.82	7.28	11.1	3.4	2.87	0	
Upstream	12/19/2013 15:15	5.79	2.76	7.27	11.14	3.7	2.78	0	
Downstream	12/19/2013 15:15	5.9	3.77	7.28	11.1	3.2	2.87	0	
Upstream	12/19/2013 15:20	5.9	3.62	7.24	10.97	4.9	2.78	0	
Downstream	12/19/2013 15:20	5.9	3.76	7.28	11.11	3.3	2.87	0	
Upstream	12/19/2013 15:25	5.79	2.87	7.29	11.14	3.8	2.77	0	
Downstream	12/19/2013 15:25	5.87	3.64	7.29	11.14	3.2	2.86	0	
Upstream	12/19/2013 15:30	5.82	3.05	7.27	11.1	4	2.77	0	
Downstream	12/19/2013 15:30	5.88	3.63	7.28	11.13	3.4	2.86	0	
Upstream	12/19/2013 15:35	5.83	3.1	7.27	11.08	3.8	2.77	0	
Downstream	12/19/2013 15:35	5.9	3.72	7.28	11.11	3.3	2.86	0	
Upstream	12/19/2013 15:40	5.77	2.86	7.29	11.12	3.6	2.77	0	
Downstream	12/19/2013 15:40	5.9	3.77	7.28	11.1	3.2	2.86	0	
Upstream	12/19/2013 15:45	5.77	2.73	7.28	11.15	3.6	2.77	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/19/2013 15:45	5.88	3.63	7.29	11.13	3.3	2.86	0	
Upstream	12/19/2013 15:50	5.75	2.61	7.29	11.19	3.5	2.77	0	
Downstream	12/19/2013 15:50	5.91	3.72	7.28	11.13	3.5	2.86	0	
Upstream	12/19/2013 15:55	5.74	2.49	7.29	11.22	3.8	2.77	0	
Downstream	12/19/2013 15:55	5.85	3.57	7.29	11.14	3.4	2.86	0	
Upstream	12/19/2013 16:00	5.77	2.64	7.27	11.18	3.6	2.77	0	
Downstream	12/19/2013 16:00	5.85	3.45	7.29	11.19	3.2	2.86	0	
Upstream	12/19/2013 16:05	5.76	2.63	7.28	11.17	3.6	2.77	0	
Downstream	12/19/2013 16:05	5.86	3.47	7.28	11.19	3.5	2.87	0	
Upstream	12/19/2013 16:10	5.72	2.51	7.28	11.22	3.6	2.77	0	
Downstream	12/19/2013 16:10	5.9	3.71	7.27	11.14	3.5	2.86	0	
Upstream	12/19/2013 16:15	5.71	2.45	7.28	11.22	3.7	2.77	0	
Downstream	12/19/2013 16:15	5.89	3.64	7.28	11.16	3.4	2.86	0	
Upstream	12/19/2013 16:20	5.69	2.41	7.28	11.23	3.9	2.76	0	
Downstream	12/19/2013 16:20	5.85	3.54	7.29	11.18	3.4	2.86	0	
Upstream	12/19/2013 16:25	5.68	2.37	7.28	11.25	3.6	2.76	0	
Downstream	12/19/2013 16:25	5.93	3.87	7.27	11.09	3.4	2.85	0	
Upstream	12/19/2013 16:30	5.64	2.22	7.29	11.29	3.8	2.76	0	
Downstream	12/19/2013 16:30	5.92	3.91	7.27	11.08	3.6	2.85	0	
Upstream	12/19/2013 16:35	5.66	2.24	7.28	11.27	3.8	2.76	0	
Downstream	12/19/2013 16:35	6	4.39	7.27	11	3.5	2.85	0	
Upstream	12/19/2013 16:40	5.64	2.22	7.28	11.27	3.9	2.77	0	
Downstream	12/19/2013 16:40	5.96	4.21	7.3	11.03	3.4	2.86	0	
Upstream	12/19/2013 16:45	5.63	2.07	7.29	11.33	3.9	2.76	0	
Downstream	12/19/2013 16:45	5.9	3.73	7.29	11.17	3.5	2.85	0	
Upstream	12/19/2013 16:50	5.65	2.14	7.27	11.29	3.8	2.76	0	
Downstream	12/19/2013 16:50	5.95	4.06	7.28	11.1	3.4	2.85	0	
Upstream	12/19/2013 16:55	5.68	2.23	7.26	11.27	3.7	2.76	0	
Downstream	12/19/2013 16:55	5.86	3.78	7.31	11.14	3.4	2.85	0	
Upstream	12/19/2013 17:00	5.71	2.38	7.26	11.23	3.8	2.76	0	
Downstream	12/19/2013 17:00	5.91	3.92	7.29	11.13	3.5	2.85	0	
Upstream	12/19/2013 17:05	5.61	2.11	7.29	11.29	3.9	2.76	0	
Downstream	12/19/2013 17:05	5.84	3.65	7.31	11.13	3.7	2.85	0	
Upstream	12/19/2013 17:10	5.62	2.06	7.28	11.31	4.2	2.77	0	
Downstream	12/19/2013 17:10	5.88	3.79	7.28	11.16	3.5	2.86	0	
Upstream	12/19/2013 17:15	5.59	2.03	7.29	11.31	4.1	2.77	0	
Downstream	12/19/2013 17:15	5.85	3.73	7.32	11.15	3.6	2.86	0	
Upstream	12/19/2013 17:20	5.61	2.01	7.27	11.31	4	2.77	0	
Downstream	12/19/2013 17:20	5.91	4.19	7.29	11.09	3.6	2.85	0	
Upstream	12/19/2013 17:25	5.61	2.09	7.28	11.31	4.2	2.76	0	
Downstream	12/19/2013 17:25	5.92	4.11	7.29	11.09	3.5	2.85	0	
Upstream	12/19/2013 17:30	5.62	2.07	7.28	11.29	4	2.77	0	
Downstream	12/19/2013 17:30	5.82	3.67	7.32	11.19	3.3	2.86	0	
Upstream	12/19/2013 17:35	5.52	1.73	7.31	11.37	4.3	2.76	0	
Downstream	12/19/2013 17:35	5.8	3.51	7.31	11.23	3.5	2.85	0	
Upstream	12/19/2013 17:40	5.58	1.92	7.27	11.35	4.1	2.76	0	
Downstream	12/19/2013 17:40	5.8	3.5	7.3	11.24	3.5	2.85	0	
Upstream	12/19/2013 17:45	5.61	2.01	7.27	11.31	4.1	2.76	0	
Downstream	12/19/2013 17:45	5.76	3.31	7.31	11.27	3.5	2.85	0	
Upstream	12/19/2013 17:50	5.61	1.95	7.27	11.31	4.1	2.76	0	
Downstream	12/19/2013 17:50	5.77	3.39	7.3	11.29	3.7	2.85	0	
Upstream	12/19/2013 17:55	5.62	2.04	7.27	11.3	4.2	2.76	0	
Downstream	12/19/2013 17:55	5.92	4.44	7.28	11.07	3.5	2.85	0	
Upstream	12/19/2013 18:00	5.54	1.67	7.31	11.36	4.5	2.76	0	
Downstream	12/19/2013 18:00	5.81	3.68	7.32	11.21	3.7	2.85	0	
Upstream	12/19/2013 18:05	5.56	1.7	7.28	11.39	4.4	2.76	0	
Downstream	12/19/2013 18:05	5.86	4.07	7.31	11.11	3.6	2.85	0	
Upstream	12/19/2013 18:10	5.53	1.61	7.31	11.38	4.8	2.76	0	
Downstream	12/19/2013 18:10	5.74	3.46	7.33	11.26	3.8	2.84	0	
Upstream	12/19/2013 18:15	5.54	1.64	7.28	11.39	4.5	2.75	0	
Downstream	12/19/2013 18:15	5.7	3.14	7.33	11.32	3.7	2.84	0	
Upstream	12/19/2013 18:20	5.46	1.45	7.32	11.43	5	2.75	0	
Downstream	12/19/2013 18:20	5.86	4.03	7.28	11.12	3.8	2.84	0	
Upstream	12/19/2013 18:25	5.61	1.95	7.25	11.3	4.7	2.75	0	
Downstream	12/19/2013 18:25	5.96	4.76	7.27	11.03	3.9	2.84	0	
Upstream	12/19/2013 18:30	5.68	2.9	7.3	11.01	4.9	2.74	0	
Downstream	12/19/2013 18:30	6.2	6.39	7.29	10.71	3.7	2.83	0	
Upstream	12/19/2013 18:35	5.59	1.89	7.32	11.3	4.9	2.74	0	
Downstream	12/19/2013 18:35	5.83	3.92	7.37	11.13	4	2.83	0	
Upstream	12/19/2013 18:40	5.59	1.97	7.3	11.29	4.8	2.74	0	
Downstream	12/19/2013 18:40	5.98	4.83	7.31	10.97	3.8	2.83	0	
Upstream	12/19/2013 18:45	5.57	1.67	7.3	11.35	4.9	2.74	0	
Downstream	12/19/2013 18:45	5.97	4.88	7.3	11.04	3.9	2.83	0	
Upstream	12/19/2013 18:50	5.55	1.69	7.29	11.34	4.9	2.74	0	
Downstream	12/19/2013 18:50	5.88	4.56	7.33	11.05	3.9	2.82	0	
Upstream	12/19/2013 18:55	5.61	2.04	7.27	11.26	4.9	2.74	0	
Downstream	12/19/2013 18:55	5.88	4.38	7.31	11.08	4	2.83	0	
Upstream	12/19/2013 19:00	5.61	2.07	7.26	11.26	4.8	2.73	0	
Downstream	12/19/2013 19:00	5.88	4.31	7.34	11.04	3.7	2.82	0	
Upstream	12/19/2013 19:05	5.48	1.38	7.33	11.41	5.3	2.74	0	
Downstream	12/19/2013 19:05	5.79	3.91	7.34	11.17	3.7	2.82	0	
Upstream	12/19/2013 19:10	5.56	1.67	7.28	11.34	5.1	2.73	0	
Downstream	12/19/2013 19:10	5.79	3.8	7.33	11.21	4.1	2.82	0	
Upstream	12/19/2013 19:15	5.56	1.64	7.27	11.35	5.3	2.72	0	
Downstream	12/19/2013 19:15	5.93	4.56	7.29	11.06	4.1	2.81	0	
Upstream	12/19/2013 19:20	5.52	1.49	7.29	11.36	5.4	2.73	0	
Downstream	12/19/2013 19:20	5.96	4.88	7.3	10.92	4.1	2.82	0	
Upstream	12/19/2013 19:25	5.48	1.31	7.3	11.41	5.7	2.73	0	
Downstream	12/19/2013 19:25	5.85	4.16	7.33	11.11	4.3	2.82	0	
Upstream	12/19/2013 19:30	5.43	1.2	7.3	11.45	5.8	2.73	0	
Downstream	12/19/2013 19:30	6.06	5.63	7.28	10.89	4.3	2.82	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/19/2013 19:35	5.46	1.32	7.27	11.45	5.2	2.73	0	
Downstream	12/19/2013 19:35	5.93	4.79	7.34	10.97	4.4	2.81	0	
Upstream	12/19/2013 19:40	5.42	1.34	7.27	11.48	5.3	2.73	0	
Downstream	12/19/2013 19:40	5.74	3.72	7.35	11.22	4.1	2.82	0	
Upstream	12/19/2013 19:45	5.44	1.26	7.29	11.44	5.6	2.73	0	
Downstream	12/19/2013 19:45	5.73	3.66	7.34	11.23	4.2	2.82	0	
Upstream	12/19/2013 19:50	5.42	1.2	7.29	11.44	5.6	2.73	0	
Downstream	12/19/2013 19:50	5.77	3.78	7.32	11.19	4.6	2.81	0	
Upstream	12/19/2013 19:55	5.37	1.11	7.3	11.49	5.6	2.72	0	
Downstream	12/19/2013 19:55	5.98	5.16	7.29	10.94	4.3	2.81	0	
Upstream	12/19/2013 20:00	5.39	1.23	7.27	11.48	5.5	2.72	0	
Downstream	12/19/2013 20:00	5.76	3.8	7.35	11.19	4.5	2.81	0	
Upstream	12/19/2013 20:05	5.34	1.33	7.27	11.51	5.1	2.72	0	
Downstream	12/19/2013 20:05	5.77	3.75	7.33	11.2	4.9	2.8	0	
Upstream	12/19/2013 20:10	5.36	1.4	7.29	11.48	5.3	2.72	0	
Downstream	12/19/2013 20:10	5.77	3.77	7.32	11.2	4.8	2.8	0	
Upstream	12/19/2013 20:15	5.33	1.44	7.28	11.51	4.9	2.72	0	
Downstream	12/19/2013 20:15	5.76	3.67	7.32	11.22	4.9	2.8	0	
Upstream	12/19/2013 20:20	5.29	1.47	7.28	11.52	5.1	2.72	0	
Downstream	12/19/2013 20:20	5.76	3.81	7.32	11.2	4.5	2.8	0	
Upstream	12/19/2013 20:25	5.34	1.65	7.27	11.49	5.3	2.72	0	
Downstream	12/19/2013 20:25	5.71	3.48	7.32	11.25	5.1	2.81	0	
Upstream	12/19/2013 20:30	5.27	1.4	7.3	11.56	4.8	2.72	0	
Downstream	12/19/2013 20:30	5.75	3.71	7.3	11.22	5.1	2.81	0	
Upstream	12/19/2013 20:35	5.35	1.69	7.27	11.48	5.2	2.72	0	
Downstream	12/19/2013 20:35	5.72	3.61	7.31	11.24	5.1	2.81	0	
Upstream	12/19/2013 20:40	5.32	1.74	7.28	11.46	5.4	2.72	0	
Downstream	12/19/2013 20:40	5.64	3.23	7.33	11.3	5	2.81	0	
Upstream	12/19/2013 20:45	5.35	1.81	7.28	11.46	5	2.72	0	
Downstream	12/19/2013 20:45	5.66	3.42	7.31	11.28	4.9	2.81	0	
Upstream	12/19/2013 20:50	5.3	1.7	7.3	11.48	5	2.72	0	
Downstream	12/19/2013 20:50	5.66	3.45	7.32	11.28	4.8	2.81	0	
Upstream	12/19/2013 20:55	5.34	1.83	7.28	11.44	5.9	2.72	0	
Downstream	12/19/2013 20:55	5.63	3.31	7.32	11.29	4.9	2.81	0	
Upstream	12/19/2013 21:00	5.3	1.93	7.28	11.47	5.5	2.72	0	
Downstream	12/19/2013 21:00	5.65	3.44	7.31	11.28	5	2.8	0	
Upstream	12/19/2013 21:05	5.38	2.06	7.27	11.42	5.7	2.71	0	
Downstream	12/19/2013 21:05	5.66	3.51	7.31	11.28	5.4	2.8	0	
Upstream	12/19/2013 21:10	5.33	2.14	7.28	11.44	5.5	2.71	0	
Downstream	12/19/2013 21:10	5.67	3.7	7.31	11.26	5.2	2.8	0	
Upstream	12/19/2013 21:15	5.42	2.56	7.25	11.37	6.6	2.72	0	
Downstream	12/19/2013 21:15	5.66	3.59	7.32	11.28	5.7	2.8	0	
Upstream	12/19/2013 21:20	5.39	2.48	7.28	11.36	5.9	2.72	0	
Downstream	12/19/2013 21:20	5.65	3.66	7.32	11.28	5.9	2.81	0	
Upstream	12/19/2013 21:25	5.4	2.53	7.28	11.36	6.7	2.72	0	
Downstream	12/19/2013 21:25	5.62	3.56	7.33	11.29	5.6	2.81	0	
Upstream	12/19/2013 21:30	5.38	2.62	7.28	11.36	6.4	2.72	0	
Downstream	12/19/2013 21:30	5.63	3.61	7.32	11.31	6.3	2.81	0	
Upstream	12/19/2013 21:35	5.39	2.63	7.29	11.34	8.6	2.71	0	
Downstream	12/19/2013 21:35	5.64	3.88	7.31	11.28	6.2	2.79	0	
Upstream	12/19/2013 21:40	5.47	3.16	7.26	11.27	8.9	2.71	0	
Downstream	12/19/2013 21:40	5.66	4	7.31	11.26	6.2	2.8	0	
Upstream	12/19/2013 21:45	5.41	2.92	7.3	11.29	7.6	2.71	0	
Downstream	12/19/2013 21:45	5.66	4.01	7.32	11.25	6.6	2.79	0	
Upstream	12/19/2013 21:50	5.41	3.27	7.29	11.28	7.9	2.71	0	
Downstream	12/19/2013 21:50	5.72	4.5	7.3	11.17	6.9	2.79	0	
Upstream	12/19/2013 21:55	5.38	2.97	7.3	11.32	7.2	2.71	0	
Downstream	12/19/2013 21:55	5.68	4.27	7.32	11.2	6.8	2.79	0	
Upstream	12/19/2013 22:00	5.33	2.96	7.31	11.34	7.7	2.71	0	
Downstream	12/19/2013 22:00	5.65	4.22	7.33	11.22	7.1	2.79	0	
Upstream	12/19/2013 22:05	5.29	2.83	7.31	11.36	7.4	2.71	0	
Downstream	12/19/2013 22:05	5.66	4.28	7.32	11.19	7.7	2.79	0	
Upstream	12/19/2013 22:10	5.28	2.8	7.31	11.38	8.4	2.71	0	
Downstream	12/19/2013 22:10	5.69	4.44	7.32	11.13	7.4	2.79	0	
Upstream	12/19/2013 22:15	5.28	2.79	7.31	11.38	12	2.71	0	
Downstream	12/19/2013 22:15	5.61	3.95	7.32	11.21	6.6	2.79	0	
Upstream	12/19/2013 22:20	5.26	2.67	7.32	11.41	8.9	2.71	0	
Downstream	12/19/2013 22:20	5.63	4.17	7.3	11.19	7.1	2.78	0	
Upstream	12/19/2013 22:25	5.2	2.42	7.32	11.49	11	2.7	0	
Downstream	12/19/2013 22:25	5.58	4.13	7.32	11.17	7.6	2.78	0	
Upstream	12/19/2013 22:30	5.17	2.23	7.32	11.5	10.1	2.7	0	
Downstream	12/19/2013 22:30	5.62	4.3	7.3	11.17	7.5	2.76	0	
Upstream	12/19/2013 22:35	5.1	1.89	7.33	11.59	10.1	2.7	0	
Downstream	12/19/2013 22:35	5.61	4.19	7.3	11.18	6.5	2.76	0	
Upstream	12/19/2013 22:40	5.05	1.69	7.34	11.64	10	2.7	0	
Downstream	12/19/2013 22:40	5.59	4.15	7.31	11.16	6.3	2.75	0	
Upstream	12/19/2013 22:45	5.03	1.52	7.34	11.7	9.5	2.7	0	
Downstream	12/19/2013 22:45	5.56	4.08	7.31	11.2	6.7	2.74	0	
Upstream	12/19/2013 22:50	4.97	1.31	7.35	11.76	9.7	2.69	0	
Downstream	12/19/2013 22:50	5.53	4.03	7.3	11.2	6.2	2.74	0	
Upstream	12/19/2013 22:55	4.92	1.1	7.36	11.81	9.7	2.7	0	
Downstream	12/19/2013 22:55	5.5	3.9	7.31	11.22	8.4	2.73	0	
Upstream	12/19/2013 23:00	4.91	1.06	7.34	11.83	9.5	2.69	0	
Downstream	12/19/2013 23:00	5.48	3.83	7.3	11.27	8	2.73	0	
Upstream	12/19/2013 23:05	4.87	0.94	7.35	11.85	9.7	2.7	0	
Downstream	12/19/2013 23:05	5.43	3.55	7.3	11.35	8.4	2.72	0	
Upstream	12/19/2013 23:10	4.85	0.84	7.35	11.9	9.3	2.7	0	
Downstream	12/19/2013 23:10	5.43	3.54	7.28	11.32	8.4	2.73	0	
Upstream	12/19/2013 23:15	4.84	0.81	7.34	11.91	8.9	2.7	0	
Downstream	12/19/2013 23:15	5.39	3.31	7.28	11.36	8.7	2.71	0	
Upstream	12/19/2013 23:20	4.84	0.86	7.31	11.89	8.6	2.7	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/19/2013 23:20	5.36	3.12	7.28	11.38	8.2	2.7	0	
Upstream	12/19/2013 23:25	4.82	0.79	7.33	11.9	8.4	2.7	0	
Downstream	12/19/2013 23:25	5.33	2.89	7.27	11.4	8.7	2.71	0	
Upstream	12/19/2013 23:30	4.79	0.74	7.33	11.93	8.3	2.7	0	
Downstream	12/19/2013 23:30	5.29	2.72	7.27	11.47	9.6	2.7	0	
Upstream	12/19/2013 23:35	4.78	0.73	7.33	11.94	8	2.7	0	
Downstream	12/19/2013 23:35	5.26	2.64	7.26	11.54	9.7	2.74	0	
Upstream	12/19/2013 23:40	4.78	0.71	7.32	11.93	8.2	2.7	0	
Downstream	12/19/2013 23:40	5.24	2.59	7.27	11.57	10.8	2.69	0	
Upstream	12/19/2013 23:45	4.78	0.73	7.3	11.92	8.1	2.7	0	
Downstream	12/19/2013 23:45	5.22	2.45	7.26	11.56	14.6	2.67	0	
Upstream	12/19/2013 23:50	4.76	0.68	7.31	11.92	7.9	2.7	0	
Downstream	12/19/2013 23:50	5.18	2.27	7.27	11.61	9.1	2.66	0	
Upstream	12/19/2013 23:55	4.74	0.66	7.3	11.95	7.6	2.7	0	
Downstream	12/19/2013 23:55	5.15	2.2	7.27	11.65	8.3	2.64	0	
Upstream	12/20/2013 0:00	4.74	0.68	7.3	11.94	7.4	2.7	0	
Downstream	12/20/2013 0:00	5.14	2.17	7.26	11.68	8.7	2.69	0	
Upstream	12/20/2013 0:05	4.72	0.63	7.32	11.96	7.7	2.69	0	
Downstream	12/20/2013 0:05	5.11	2.07	7.27	11.7	9.5	2.69	0	
Upstream	12/20/2013 0:10	4.71	0.6	7.31	11.99	7.2	2.69	0	
Downstream	12/20/2013 0:10	5.1	2	7.27	11.73	7.7	2.7	0	
Upstream	12/20/2013 0:15	4.71	0.62	7.31	11.97	7	2.69	0	
Downstream	12/20/2013 0:15	5.07	1.89	7.28	11.76	8.7	2.71	0	
Upstream	12/20/2013 0:20	4.69	0.58	7.31	11.98	7.2	2.69	0	
Downstream	12/20/2013 0:20	5.07	1.79	7.27	11.79	11	2.72	0	
Upstream	12/20/2013 0:25	4.68	0.57	7.31	11.98	7.4	2.69	0	
Downstream	12/20/2013 0:25	5.04	1.75	7.28	11.83	8.2	2.74	0	
Upstream	12/20/2013 0:30	4.68	0.58	7.31	11.98	6.6	2.68	0	
Downstream	12/20/2013 0:30	5.02	1.68	7.28	11.84	8	2.75	0	
Upstream	12/20/2013 0:35	4.68	0.61	7.3	11.96	6.8	2.69	0	
Downstream	12/20/2013 0:35	5	1.61	7.29	11.87	7.4	2.76	0	
Upstream	12/20/2013 0:40	4.68	0.6	7.3	11.96	6.8	2.68	0	
Downstream	12/20/2013 0:40	4.97	1.53	7.3	11.92	8.9	2.76	0	
Upstream	12/20/2013 0:45	4.68	0.6	7.29	11.96	6.9	2.68	0	
Downstream	12/20/2013 0:45	4.94	1.45	7.31	11.95	7.2	2.76	0	
Upstream	12/20/2013 0:50	4.68	0.63	7.29	11.94	6.8	2.67	0	
Downstream	12/20/2013 0:50	4.95	1.4	7.3	11.95	7.1	2.76	0	
Upstream	12/20/2013 0:55	4.7	0.66	7.28	11.92	7.1	2.68	0	
Downstream	12/20/2013 0:55	4.97	1.45	7.28	11.91	7.3	2.76	0	
Upstream	12/20/2013 1:00	4.72	0.69	7.27	11.89	6.8	2.68	0	
Downstream	12/20/2013 1:00	5.02	1.57	7.27	11.87	7.3	2.76	0	
Upstream	12/20/2013 1:05	4.68	0.66	7.28	11.92	6.3	2.68	0	
Downstream	12/20/2013 1:05	5.04	1.61	7.26	11.81	8	2.76	0	
Upstream	12/20/2013 1:10	4.67	0.64	7.28	11.91	6.4	2.67	0	
Downstream	12/20/2013 1:10	5.09	1.56	7.25	11.79	7.6	2.76	0	
Upstream	12/20/2013 1:15	4.71	0.7	7.25	11.87	7.2	2.67	0	
Downstream	12/20/2013 1:15	4.93	1.39	7.29	11.91	7.1	2.75	0	
Upstream	12/20/2013 1:20	4.71	0.73	7.28	11.91	6.6	2.67	0	
Downstream	12/20/2013 1:20	4.93	1.36	7.28	11.92	6.8	2.75	0	
Upstream	12/20/2013 1:25	4.71	0.7	7.29	11.95	7.1	2.66	0	
Downstream	12/20/2013 1:25	4.92	1.35	7.28	11.93	6.8	2.74	0	
Upstream	12/20/2013 1:30	4.7	0.67	7.3	11.93	7.1	2.66	0	
Downstream	12/20/2013 1:30	4.92	1.33	7.28	11.94	6.3	2.74	0	
Upstream	12/20/2013 1:35	4.71	0.66	7.28	11.92	6.8	2.66	0	
Downstream	12/20/2013 1:35	4.9	1.31	7.28	11.94	6.6	2.74	0	
Upstream	12/20/2013 1:40	4.72	0.68	7.28	11.9	7	2.66	0	
Downstream	12/20/2013 1:40	4.9	1.29	7.28	11.95	7	2.74	0	
Upstream	12/20/2013 1:45	4.73	0.69	7.28	11.9	6.5	2.66	0	
Downstream	12/20/2013 1:45	4.9	1.28	7.28	11.92	6.1	2.74	0	
Upstream	12/20/2013 1:50	4.73	0.69	7.27	11.89	6.8	2.66	0	
Downstream	12/20/2013 1:50	4.89	1.28	7.28	11.96	6.5	2.74	0	
Upstream	12/20/2013 1:55	4.73	0.7	7.27	11.89	6.3	2.66	0	
Downstream	12/20/2013 1:55	4.92	1.32	7.28	11.94	7.4	2.74	0	
Upstream	12/20/2013 2:00	4.76	0.72	7.26	11.88	6.6	2.65	0	
Downstream	12/20/2013 2:00	4.89	1.33	7.27	11.94	6.9	2.74	0	
Upstream	12/20/2013 2:05	4.7	0.66	7.29	11.89	6.4	2.65	0	
Downstream	12/20/2013 2:05	4.9	1.28	7.28	11.95	6.4	2.74	0	
Upstream	12/20/2013 2:10	4.64	0.62	7.3	11.95	5.9	2.65	0	
Downstream	12/20/2013 2:10	4.97	1.5	7.25	11.89	6.4	2.73	0	
Upstream	12/20/2013 2:15	4.67	0.61	7.28	11.95	6	2.65	0	
Downstream	12/20/2013 2:15	4.96	1.47	7.26	11.88	6.8	2.73	0	
Upstream	12/20/2013 2:20	4.69	0.62	7.28	11.95	5.8	2.64	0	
Downstream	12/20/2013 2:20	4.99	1.62	7.25	11.87	6.9	2.73	0	
Upstream	12/20/2013 2:25	4.71	0.64	7.27	11.94	6.1	2.64	0	
Downstream	12/20/2013 2:25	4.99	1.66	7.25	11.86	7.1	2.73	0	
Upstream	12/20/2013 2:30	4.66	0.66	7.28	11.95	6.1	2.64	0	
Downstream	12/20/2013 2:30	5	1.74	7.26	11.85	6.6	2.72	0	
Upstream	12/20/2013 2:35	4.68	0.69	7.27	11.94	6.4	2.64	0	
Downstream	12/20/2013 2:35	4.94	1.53	7.29	11.89	6.6	2.72	0	
Upstream	12/20/2013 2:40	4.64	0.69	7.28	11.93	5.9	2.64	0	
Downstream	12/20/2013 2:40	4.96	1.5	7.28	11.92	7.1	2.73	0	
Upstream	12/20/2013 2:45	4.66	0.7	7.27	11.93	5.7	2.63	0	
Downstream	12/20/2013 2:45	4.98	1.65	7.25	11.88	6.5	2.72	0	
Upstream	12/20/2013 2:50	4.63	0.71	7.27	11.93	5.9	2.63	0	
Downstream	12/20/2013 2:50	4.95	1.54	7.28	11.9	6.2	2.72	0	
Upstream	12/20/2013 2:55	4.62	0.7	7.27	11.92	5.8	2.63	0	
Downstream	12/20/2013 2:55	4.88	1.46	7.29	11.97	6.5	2.72	0	
Upstream	12/20/2013 3:00	4.63	0.71	7.27	11.93	6	2.63	0	
Downstream	12/20/2013 3:00	5.15	1.73	7.21	11.8	6.6	2.72	0	
Upstream	12/20/2013 3:05	4.71	0.81	7.22	11.89	6	2.63	0	
Downstream	12/20/2013 3:05	5.39	3.26	7.2	11.48	6.9	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/20/2013 3:10	4.73	0.85	7.23	11.86	5.9	2.63	0	
Downstream	12/20/2013 3:10	5.08	1.95	7.25	11.74	6.4	2.71	0	
Upstream	12/20/2013 3:15	4.71	0.91	7.2	11.86	6.1	2.63	0	
Downstream	12/20/2013 3:15	5.32	3.01	7.22	11.61	6.4	2.71	0	
Upstream	12/20/2013 3:20	4.69	0.87	7.25	11.85	5.6	2.63	0	
Downstream	12/20/2013 3:20	5.31	3.01	7.25	11.51	6.2	2.71	0	
Upstream	12/20/2013 3:25	4.67	0.89	7.25	11.87	6	2.63	0	
Downstream	12/20/2013 3:25	5.28	2.96	7.27	11.53	6.3	2.71	0	
Upstream	12/20/2013 3:30	4.93	1.61	7.14	11.72	6.3	2.62	0	
Downstream	12/20/2013 3:30	5	1.92	7.33	11.76	6.3	2.71	0	
Upstream	12/20/2013 3:35	4.94	1.74	7.2	11.66	6.1	2.62	0	
Downstream	12/20/2013 3:35	5.1	2.22	7.29	11.77	6.6	2.7	0	
Upstream	12/20/2013 3:40	4.94	1.79	7.22	11.65	6.5	2.62	0	
Downstream	12/20/2013 3:40	5.12	2.39	7.28	11.75	6.4	2.7	0	
Upstream	12/20/2013 3:45	4.93	1.78	7.24	11.65	6	2.61	0	
Downstream	12/20/2013 3:45	5.01	2.05	7.32	11.81	6	2.7	0	
Upstream	12/20/2013 3:50	5.02	2.02	7.21	11.62	6.1	2.6	0	
Downstream	12/20/2013 3:50	4.93	1.82	7.32	11.89	6.1	2.69	0	
Upstream	12/20/2013 3:55	5.04	2.15	7.22	11.56	5.9	2.6	0	
Downstream	12/20/2013 3:55	4.93	1.82	7.3	11.91	6.3	2.69	0	
Upstream	12/20/2013 4:00	5.12	2.45	7.21	11.48	6.1	2.59	0	
Downstream	12/20/2013 4:00	4.93	1.88	7.29	11.89	6.4	2.67	0	
Upstream	12/20/2013 4:05	4.9	1.73	7.29	11.62	5.6	2.58	0	
Downstream	12/20/2013 4:05	4.95	1.97	7.28	11.87	6.4	2.67	0	
Upstream	12/20/2013 4:10	4.82	1.58	7.29	11.71	5.9	2.58	0	
Downstream	12/20/2013 4:10	4.98	2.05	7.27	11.84	6.3	2.67	0	
Upstream	12/20/2013 4:15	4.79	1.55	7.28	11.74	6	2.58	0	
Downstream	12/20/2013 4:15	4.89	1.94	7.29	11.87	5.9	2.67	0	
Upstream	12/20/2013 4:20	4.76	1.33	7.28	11.78	6	2.58	0	
Downstream	12/20/2013 4:20	4.89	1.96	7.29	11.88	6.1	2.67	0	
Upstream	12/20/2013 4:25	4.72	1.3	7.3	11.8	6	2.58	0	
Downstream	12/20/2013 4:25	4.88	2.08	7.28	11.85	5.8	2.67	0	
Upstream	12/20/2013 4:30	4.7	1.29	7.28	11.81	5.7	2.58	0	
Downstream	12/20/2013 4:30	4.85	2.01	7.3	11.89	6.1	2.67	0	
Upstream	12/20/2013 4:35	4.7	1.27	7.27	11.82	5.6	2.58	0	
Downstream	12/20/2013 4:35	4.94	2.28	7.27	11.83	5.7	2.67	0	
Upstream	12/20/2013 4:40	4.74	1.38	7.27	11.78	5.9	2.58	0	
Downstream	12/20/2013 4:40	4.89	2.27	7.29	11.83	5.9	2.67	0	
Upstream	12/20/2013 4:45	4.76	1.41	7.26	11.76	5.5	2.58	0	
Downstream	12/20/2013 4:45	5.01	2.52	7.27	11.76	6	2.67	0	
Upstream	12/20/2013 4:50	4.83	1.66	7.22	11.71	5.7	2.58	0	
Downstream	12/20/2013 4:50	4.99	2.57	7.28	11.74	5.9	2.68	0	
Upstream	12/20/2013 4:55	4.81	1.61	7.26	11.71	5.7	2.59	0	
Downstream	12/20/2013 4:55	5.14	3.01	7.27	11.63	5.7	2.68	0	
Upstream	12/20/2013 5:00	4.78	1.56	7.27	11.71	5.9	2.58	0	
Downstream	12/20/2013 5:00	5.15	3.36	7.28	11.61	5.9	2.67	0	
Upstream	12/20/2013 5:05	4.8	1.6	7.26	11.72	5.8	2.58	0	
Downstream	12/20/2013 5:05	5.09	3.46	7.29	11.61	6	2.67	0	
Upstream	12/20/2013 5:10	4.78	1.65	7.28	11.71	5.7	2.58	0	
Downstream	12/20/2013 5:10	5.19	3.01	7.28	11.59	5.9	2.67	0	
Upstream	12/20/2013 5:15	4.77	1.61	7.26	11.71	5.9	2.58	0	
Downstream	12/20/2013 5:15	5.22	3.15	7.29	11.55	5.7	2.67	0	
Upstream	12/20/2013 5:20	4.85	1.79	7.24	11.68	5.9	2.57	0	
Downstream	12/20/2013 5:20	5.24	3.22	7.29	11.53	5.8	2.66	0	
Upstream	12/20/2013 5:25	4.81	1.72	7.27	11.68	6.5	2.57	0	
Downstream	12/20/2013 5:25	5.3	3.48	7.28	11.47	5.8	2.66	0	
Upstream	12/20/2013 5:30	4.82	1.7	7.25	11.7	5.7	2.57	0	
Downstream	12/20/2013 5:30	5.29	3.46	7.3	11.47	5.6	2.66	0	
Upstream	12/20/2013 5:35	4.77	1.57	7.27	11.74	5.8	2.57	0	
Downstream	12/20/2013 5:35	5.32	3.54	7.29	11.46	5.9	2.65	0	
Upstream	12/20/2013 5:40	4.76	1.69	7.28	11.67	5.6	2.56	0	
Downstream	12/20/2013 5:40	5.37	3.66	7.29	11.42	5.3	2.65	0	
Upstream	12/20/2013 5:45	4.75	1.54	7.28	11.75	5.8	2.56	0	
Downstream	12/20/2013 5:45	5.4	3.81	7.29	11.37	5.6	2.65	0	
Upstream	12/20/2013 5:50	4.64	1.36	7.3	11.79	5.2	2.56	0	
Downstream	12/20/2013 5:50	5.42	3.93	7.29	11.34	5.7	2.65	0	
Upstream	12/20/2013 5:55	4.61	1.25	7.29	11.82	5.7	2.56	0	
Downstream	12/20/2013 5:55	5.46	4.07	7.29	11.3	5.9	2.64	0	
Upstream	12/20/2013 6:00	4.54	1.16	7.31	11.86	5.6	2.55	0	
Downstream	12/20/2013 6:00	5.49	4.21	7.29	11.28	5.6	2.64	0	
Upstream	12/20/2013 6:05	4.69	1.42	7.26	11.78	5.6	2.54	0	
Downstream	12/20/2013 6:05	5.53	4.35	7.29	11.25	5.5	2.63	0	
Upstream	12/20/2013 6:10	4.59	1.27	7.29	11.82	5.7	2.54	0	
Downstream	12/20/2013 6:10	5.57	4.55	7.29	11.21	5.5	2.63	0	
Upstream	12/20/2013 6:15	4.58	1.28	7.29	11.83	5.7	2.54	0	
Downstream	12/20/2013 6:15	5.56	4.59	7.3	11.18	5.4	2.62	0	
Upstream	12/20/2013 6:20	4.58	1.31	7.29	11.83	5.5	2.53	0	
Downstream	12/20/2013 6:20	5.55	4.52	7.31	11.19	5	2.62	0	
Upstream	12/20/2013 6:25	4.5	1.13	7.31	11.89	5.5	2.53	0	
Downstream	12/20/2013 6:25	5.54	4.5	7.3	11.22	5.4	2.62	0	
Upstream	12/20/2013 6:30	4.53	1.2	7.29	11.88	5.9	2.52	0	
Downstream	12/20/2013 6:30	5.51	4.48	7.3	11.21	5.1	2.61	0	
Upstream	12/20/2013 6:35	4.48	1.18	7.3	11.89	5.4	2.52	0	
Downstream	12/20/2013 6:35	5.46	4.49	7.31	11.22	5.3	2.6	0	
Upstream	12/20/2013 6:40	4.52	1.2	7.29	11.88	5.5	2.52	0	
Downstream	12/20/2013 6:40	5.4	4.25	7.32	11.29	5.6	2.61	0	
Upstream	12/20/2013 6:45	4.51	1.22	7.29	11.85	5.6	2.52	0	
Downstream	12/20/2013 6:45	5.37	4.23	7.32	11.32	5.3	2.61	0	
Upstream	12/20/2013 6:50	4.51	1.18	7.29	11.87	5.4	2.51	0	
Downstream	12/20/2013 6:50	5.38	4.3	7.32	11.3	5.3	2.59	0	
Upstream	12/20/2013 6:55	4.57	1.41	7.26	11.83	5.3	2.51	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/20/2013 6:55	5.37	4.41	7.32	11.3	5.1	2.59	0	
Upstream	12/20/2013 7:00	4.64	1.48	7.26	11.78	5.5	2.5	0	
Downstream	12/20/2013 7:00	5.51	4.89	7.3	11.18	5	2.58	0	
Upstream	12/20/2013 7:05	4.48	1.24	7.29	11.84	5.4	2.49	0	
Downstream	12/20/2013 7:05	5.45	4.87	7.32	11.18	5	2.57	0	
Upstream	12/20/2013 7:10	4.5	1.33	7.3	11.85	5.3	2.5	0	
Downstream	12/20/2013 7:10	5.3	4.46	7.34	11.21	5.1	2.58	0	
Upstream	12/20/2013 7:15	4.45	1.15	7.33	11.92	5.5	2.5	0	
Downstream	12/20/2013 7:15	5.23	4.62	7.33	11.22	4.7	2.59	0	
Upstream	12/20/2013 7:20	4.61	1.65	7.26	11.81	5.4	2.5	0	
Downstream	12/20/2013 7:20	5	3.7	7.35	11.49	4.7	2.59	0	
Upstream	12/20/2013 7:25	4.64	1.73	7.27	11.73	5.5	2.49	0	
Downstream	12/20/2013 7:25	5.47	5.7	7.32	11.08	4.4	2.57	0	
Upstream	12/20/2013 7:30	4.61	1.78	7.3	11.7	5.5	2.48	0	
Downstream	12/20/2013 7:30	5.05	4.08	7.38	11.44	5	2.56	0	
Upstream	12/20/2013 7:35	4.38	1.28	7.35	11.86	5.3	2.47	0	
Downstream	12/20/2013 7:35	5.55	6.35	7.31	10.98	4.4	2.56	0	
Upstream	12/20/2013 7:40	4.42	1.33	7.3	11.84	5.3	2.48	0	
Downstream	12/20/2013 7:40	5.53	6.18	7.35	10.98	4.8	2.56	0	
Upstream	12/20/2013 7:45	4.42	1.36	7.3	11.84	5.4	2.47	0	
Downstream	12/20/2013 7:45	5.6	6.7	7.35	10.89	4.9	2.55	0	
Upstream	12/20/2013 7:50	4.39	1.3	7.32	11.84	5.2	2.48	0	
Downstream	12/20/2013 7:50	5.5	5.9	7.36	11.04	4.7	2.56	0	
Upstream	12/20/2013 7:55	4.41	1.24	7.3	11.86	5.3	2.48	0	
Downstream	12/20/2013 7:55	5.63	6.86	7.37	10.79	4.4	2.56	0	
Upstream	12/20/2013 8:00	4.5	1.5	7.27	11.81	5.3	2.47	0	
Downstream	12/20/2013 8:00	5.5	6.67	7.4	10.77	4.4	2.55	0	
Upstream	12/20/2013 8:05	4.5	1.66	7.3	11.77	5.1	2.46	0	
Downstream	12/20/2013 8:05	5.97	9	7.37	10.46	4.2	2.54	0	
Upstream	12/20/2013 8:10	4.46	1.32	7.31	11.84	5.6	2.46	0	
Downstream	12/20/2013 8:10	5.59	6.68	7.39	10.89	4.5	2.54	0	
Upstream	12/20/2013 8:15	4.46	1.4	7.28	11.82	5.5	2.47	0	
Downstream	12/20/2013 8:15	5.84	8.02	7.37	10.67	4.3	2.54	0	
Upstream	12/20/2013 8:20	4.48	1.64	7.29	11.77	5.2	2.46	0	
Downstream	12/20/2013 8:20	6.01	9.41	7.38	10.35	4.3	2.53	0	
Upstream	12/20/2013 8:25	4.45	1.57	7.3	11.81	5.4	2.45	0	
Downstream	12/20/2013 8:25	5.18	5.11	7.44	11.22	4.8	2.52	0	
Upstream	12/20/2013 8:30	4.54	1.8	7.28	11.76	5.1	2.44	0	
Downstream	12/20/2013 8:30	5.6	7.5	7.34	10.95	4.4	2.52	0	
Upstream	12/20/2013 8:35	4.58	1.95	7.28	11.72	5.3	2.43	0	
Downstream	12/20/2013 8:35	5.28	5.9	7.43	11.01	4.5	2.51	0	
Upstream	12/20/2013 8:40	4.35	1.34	7.35	11.85	5.2	2.43	0	
Downstream	12/20/2013 8:40	5.63	7.91	7.36	10.79	4.4	2.51	0	
Upstream	12/20/2013 8:45	4.47	1.5	7.28	11.84	5.3	2.42	0	
Downstream	12/20/2013 8:45	5.49	7.38	7.47	10.74	4.1	2.51	0	
Upstream	12/20/2013 8:50	4.4	1.54	7.31	11.81	5.3	2.42	0	
Downstream	12/20/2013 8:50	5.38	6.82	7.44	10.97	4.5	2.5	0	
Upstream	12/20/2013 8:55	4.36	1.48	7.32	11.84	5.2	2.42	0	
Downstream	12/20/2013 8:55	5.32	6.55	7.42	11.06	4.5	2.5	0	
Upstream	12/20/2013 9:00	4.39	1.49	7.31	11.84	5.3	2.42	0	
Downstream	12/20/2013 9:00	5.01	4.84	7.43	11.35	4.7	2.5	0	
Upstream	12/20/2013 9:05	4.37	1.38	7.31	11.84	5.4	2.42	0	
Downstream	12/20/2013 9:05	5.15	5.42	7.41	11.23	4.5	2.5	0	
Upstream	12/20/2013 9:10	4.37	1.44	7.3	11.84	5.2	2.4	0	
Downstream	12/20/2013 9:10	5.07	5.21	7.39	11.34	4.6	2.48	0	
Upstream	12/20/2013 9:15	4.58	1.99	7.23	11.71	5.4	2.39	0	
Downstream	12/20/2013 9:15	5.24	6.31	7.43	11.01	4.6	2.48	0	
Upstream	12/20/2013 9:20	4.4	1.67	7.3	11.78	5.2	2.39	0	
Downstream	12/20/2013 9:20	5.46	7.07	7.4	10.89	4.5	2.47	0	
Upstream	12/20/2013 9:25	4.45	1.74	7.27	11.77	5.2	2.38	0	
Downstream	12/20/2013 9:25	6.04	10.57	7.37	10.33	4.2	2.46	0	
Upstream	12/20/2013 9:30	4.57	1.99	7.28	11.69	5	2.38	0	
Downstream	12/20/2013 9:30	5.92	9.67	7.44	10.37	4.3	2.46	0	
Upstream	12/20/2013 9:35	4.51	1.76	7.31	11.72	5.3	2.39	0	
Downstream	12/20/2013 9:35	5.35	6.72	7.52	10.82	4.4	2.47	0	
Upstream	12/20/2013 9:40	4.49	1.72	7.3	11.75	5.4	2.38	0	
Downstream	12/20/2013 9:40	5.31	6.65	7.47	10.94	4.4	2.46	0	
Upstream	12/20/2013 9:45	4.56	1.96	7.28	11.67	5.4	2.37	0	
Downstream	12/20/2013 9:45	5.22	5.85	7.44	11.14	4.8	2.45	0	
Upstream	12/20/2013 9:50	4.59	2.06	7.27	11.67	5.5	2.37	0	
Downstream	12/20/2013 9:50	5.58	7.95	7.41	10.72	4.5	2.45	0	
Upstream	12/20/2013 9:55	4.63	2.16	7.26	11.63	5.3	2.37	0	
Downstream	12/20/2013 9:55	5	4.92	7.48	11.24	4.7	2.45	0	
Upstream	12/20/2013 10:00	4.55	2.04	7.28	11.67	5.2	2.36	0	
Downstream	12/20/2013 10:00	5.32	6.39	7.4	10.98	4.4	2.44	0	
Upstream	12/20/2013 10:05	4.72	2.52	7.25	11.55	5.5	2.35	0	
Downstream	12/20/2013 10:05	5.52	7.24	7.38	10.97	4.6	2.43	0	
Upstream	12/20/2013 10:10	4.65	2.52	7.28	11.56	5.3	2.35	0	
Downstream	12/20/2013 10:10	5.77	8.85	7.42	10.54	4.3	2.42	0	
Upstream	12/20/2013 10:15	4.71	2.62	7.27	11.51	5.1	2.34	0	
Downstream	12/20/2013 10:15	5.91	9.6	7.41	10.39	4.1	2.42	0	
Upstream	12/20/2013 10:20	4.71	2.66	7.27	11.51	5.3	2.34	0	
Downstream	12/20/2013 10:20	5.09	5.43	7.54	11	4.8	2.43	0	
Upstream	12/20/2013 10:25	4.75	2.74	7.27	11.49	5.3	2.35	0	
Downstream	12/20/2013 10:25	5.3	6.93	7.46	10.88	4.4	2.42	0	
Upstream	12/20/2013 10:30	4.78	2.93	7.27	11.45	5.3	2.33	0	
Downstream	12/20/2013 10:30	5.59	7.4	7.38	10.87	4.2	2.41	0	
Upstream	12/20/2013 10:35	4.92	3.21	7.25	11.39	5.3	2.33	0	
Downstream	12/20/2013 10:35	5.33	6.17	7.41	11.04	4.6	2.41	0	
Upstream	12/20/2013 10:40	4.88	3.22	7.27	11.37	5.5	2.32	0	
Downstream	12/20/2013 10:40	5.8	8.1	7.33	10.83	4.4	2.4	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/20/2013 10:45	4.89	3.36	7.27	11.33	5.5	2.33	0	
Downstream	12/20/2013 10:45	5.34	6.44	7.48	10.85	4.4	2.41	0	
Upstream	12/20/2013 10:50	4.86	3.04	7.27	11.42	5.5	2.32	0	
Downstream	12/20/2013 10:50	5.24	5.59	7.42	11.19	4.8	2.4	0	
Upstream	12/20/2013 10:55	4.9	3.25	7.26	11.33	5.9	2.32	0	
Downstream	12/20/2013 10:55	5.78	8.3	7.39	10.57	4.2	2.4	0	
Upstream	12/20/2013 11:00	4.91	3.34	7.28	11.33	5.2	2.31	0	
Downstream	12/20/2013 11:00	5.33	6	7.41	11.07	4.5	2.39	0	
Upstream	12/20/2013 11:05	4.89	3.27	7.27	11.35	5.4	2.3	0	
Downstream	12/20/2013 11:05	5.68	8.23	7.34	10.71	4.4	2.38	0	
Upstream	12/20/2013 11:10	4.9	3.6	7.28	11.33	5.3	2.29	0	
Downstream	12/20/2013 11:10	5.47	6.87	7.47	10.7	4.4	2.37	0	
Upstream	12/20/2013 11:15	4.89	3.55	7.28	11.32	5.3	2.28	0	
Downstream	12/20/2013 11:15	5.25	5.72	7.43	11.09	4.6	2.36	0	
Upstream	12/20/2013 11:20	4.88	3.32	7.29	11.36	5.4	2.27	0	
Downstream	12/20/2013 11:20	5.59	7.45	7.37	10.8	4.5	2.36	0	
Upstream	12/20/2013 11:25	4.94	3.62	7.27	11.3	5.4	2.27	0	
Downstream	12/20/2013 11:25	5.88	9.21	7.41	10.28	4.3	2.35	0	
Upstream	12/20/2013 11:30	4.93	3.54	7.29	11.29	5.4	2.27	0	
Downstream	12/20/2013 11:30	5.45	6.47	7.38	10.98	4.7	2.35	0	
Upstream	12/20/2013 11:35	4.91	3.57	7.28	11.31	5.2	2.26	0	
Downstream	12/20/2013 11:35	5.64	7.47	7.35	10.79	4.7	2.34	0	
Upstream	12/20/2013 11:40	4.92	3.61	7.28	11.32	4.9	2.25	0	
Downstream	12/20/2013 11:40	5.6	7.51	7.41	10.7	4.4	2.34	0	
Upstream	12/20/2013 11:45	4.95	3.73	7.28	11.29	5	2.25	0	
Downstream	12/20/2013 11:45	5.49	6.78	7.39	10.91	4.6	2.33	0	
Upstream	12/20/2013 11:50	4.96	3.9	7.28	11.27	5	2.24	0	
Downstream	12/20/2013 11:50	5.48	6.7	7.38	10.92	4.7	2.32	0	
Upstream	12/20/2013 11:55	4.9	3.56	7.3	11.34	5	2.24	0	
Downstream	12/20/2013 11:55	5.36	5.94	7.38	11.09	4.8	2.32	0	
Upstream	12/20/2013 12:00	4.93	3.63	7.29	11.32	4.9	2.23	0	
Downstream	12/20/2013 12:00	5.71	7.85	7.35	10.69	4.6	2.31	0	
Upstream	12/20/2013 12:05	4.95	3.76	7.29	11.28	5.2	2.22	0	
Downstream	12/20/2013 12:05	5.49	6.64	7.37	10.96	4.8	2.3	0	
Upstream	12/20/2013 12:10	4.92	3.67	7.29	11.31	5	2.21	0	
Downstream	12/20/2013 12:10	5.85	8.49	7.34	10.61	4.3	2.29	0	
Upstream	12/20/2013 12:15	4.94	3.64	7.29	11.33	5	2.22	0	
Downstream	12/20/2013 12:15	5.72	7.99	7.38	10.65	4.7	2.3	0	
Upstream	12/20/2013 12:20	4.98	3.79	7.29	11.27	5.2	2.22	0	
Downstream	12/20/2013 12:20	5.45	6.31	7.42	10.9	4.7	2.3	0	
Upstream	12/20/2013 12:25	4.99	3.82	7.29	11.26	5	2.21	0	
Downstream	12/20/2013 12:25	5.28	5.51	7.39	11.18	4.8	2.29	0	
Upstream	12/20/2013 12:30	4.97	3.87	7.29	11.27	5	2.21	0	
Downstream	12/20/2013 12:30	5.26	5.39	7.37	11.22	4.7	2.3	0	
Upstream	12/20/2013 12:35	4.96	3.86	7.29	11.28	4.8	2.21	0	
Downstream	12/20/2013 12:35	5.2	5.11	7.37	11.24	4.9	2.29	0	
Upstream	12/20/2013 12:40	4.97	4.04	7.29	11.26	4.6	2.2	0	
Downstream	12/20/2013 12:40	5.25	5.32	7.35	11.24	4.8	2.28	0	
Upstream	12/20/2013 12:45	4.94	3.88	7.3	11.3	4.6	2.18	0	
Downstream	12/20/2013 12:45	5.21	5.16	7.35	11.27	4.7	2.27	0	
Upstream	12/20/2013 12:50	4.96	3.98	7.29	11.28	4.8	2.18	0	
Downstream	12/20/2013 12:50	5.2	5.06	7.34	11.29	4.5	2.27	0	
Upstream	12/20/2013 12:55	5	4.12	7.29	11.26	4.6	2.19	0	
Downstream	12/20/2013 12:55	5.26	5.32	7.33	11.23	4.6	2.28	0	
Upstream	12/20/2013 13:00	5.04	4.2	7.29	11.21	5	2.18	0	
Downstream	12/20/2013 13:00	5.3	5.53	7.33	11.2	4.6	2.26	0	
Upstream	12/20/2013 13:05	5.02	4.1	7.3	11.24	5.1	2.17	0	
Downstream	12/20/2013 13:05	5.38	6.07	7.33	11.07	4.7	2.26	0	
Upstream	12/20/2013 13:10	5.03	4.2	7.29	11.24	5	2.17	0	
Downstream	12/20/2013 13:10	5.3	5.67	7.35	11.17	4.6	2.26	0	
Upstream	12/20/2013 13:15	5.03	4.26	7.29	11.23	4.7	2.17	0	
Downstream	12/20/2013 13:15	5.29	5.48	7.35	11.2	4.6	2.25	0	
Upstream	12/20/2013 13:20	5.05	4.4	7.3	11.21	4.7	2.16	0	
Downstream	12/20/2013 13:20	5.26	5.39	7.35	11.23	4.7	2.25	0	
Upstream	12/20/2013 13:25	5	4.18	7.31	11.26	4.7	2.16	0	
Downstream	12/20/2013 13:25	5.26	5.38	7.34	11.24	4.9	2.26	0	
Upstream	12/20/2013 13:30	5.03	4.32	7.3	11.24	4.7	2.16	0	
Downstream	12/20/2013 13:30	5.25	5.35	7.34	11.25	4.7	2.24	0	
Upstream	12/20/2013 13:35	5.02	4.36	7.3	11.25	4.5	2.15	0	
Downstream	12/20/2013 13:35	5.21	5.15	7.35	11.31	4.8	2.24	0	
Upstream	12/20/2013 13:40	5.01	4.33	7.31	11.26	4.5	2.16	0	
Downstream	12/20/2013 13:40	5.16	4.92	7.35	11.36	4.7	2.25	0	
Upstream	12/20/2013 13:45	5.02	4.37	7.3	11.26	4.5	2.16	0	
Downstream	12/20/2013 13:45	5.16	4.91	7.35	11.37	4.7	2.24	0	
Upstream	12/20/2013 13:50	5.04	4.48	7.3	11.22	4.5	2.16	0	
Downstream	12/20/2013 13:50	5.17	4.91	7.35	11.37	4.5	2.25	0	
Upstream	12/20/2013 13:55	5.03	4.38	7.31	11.24	4.7	2.17	0	
Downstream	12/20/2013 13:55	5.16	4.91	7.34	11.37	4.4	2.26	0	
Upstream	12/20/2013 14:00	5	4.27	7.31	11.28	4.6	2.18	0	
Downstream	12/20/2013 14:00	5.16	4.91	7.34	11.36	4.5	2.26	0	
Upstream	12/20/2013 14:05	5.01	4.3	7.31	11.27	4.6	2.16	0	
Downstream	12/20/2013 14:05	5.12	4.82	7.35	11.38	4.6	2.24	0	
Upstream	12/20/2013 14:10	5.01	4.35	7.31	11.26	4.5	2.15	0	
Downstream	12/20/2013 14:10	5.13	4.81	7.34	11.38	4.8	2.24	0	
Upstream	12/20/2013 14:15	5.03	4.44	7.31	11.25	4.6	2.15	0	
Downstream	12/20/2013 14:15	5.17	4.93	7.33	11.36	4.9	2.23	0	
Upstream	12/20/2013 14:20	4.98	4.25	7.32	11.28	4.3	2.15	0	
Downstream	12/20/2013 14:20	5.18	5.05	7.34	11.33	4.9	2.24	0	
Upstream	12/20/2013 14:25	4.98	4.19	7.32	11.32	4.3	2.15	0	
Downstream	12/20/2013 14:25	5.14	4.85	7.35	11.38	4.7	2.23	0	
Upstream	12/20/2013 14:30	5.02	4.34	7.3	11.29	4.5	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/20/2013 14:30	5.15	4.85	7.34	11.39	4.6	2.24	0	
Upstream	12/20/2013 14:35	4.98	4.2	7.32	11.3	4.4	2.16	0	
Downstream	12/20/2013 14:35	5.18	5.15	7.33	11.31	4.4	2.25	0	
Upstream	12/20/2013 14:40	4.94	4.14	7.32	11.34	4.6	2.15	0	
Downstream	12/20/2013 14:40	5.25	5.33	7.33	11.28	4.7	2.23	0	
Upstream	12/20/2013 14:45	4.95	4.12	7.31	11.35	4.6	2.15	0	
Downstream	12/20/2013 14:45	5.3	5.54	7.33	11.23	4.7	2.23	0	
Upstream	12/20/2013 14:50	4.96	4.12	7.31	11.33	4.5	2.15	0	
Downstream	12/20/2013 14:50	5.16	5.04	7.35	11.34	4.7	2.24	0	
Upstream	12/20/2013 14:55	4.95	4.18	7.32	11.33	4.6	2.15	0	
Downstream	12/20/2013 14:55	5.19	5.06	7.34	11.34	4.6	2.23	0	
Upstream	12/20/2013 15:00	4.94	4.11	7.32	11.33	4.4	2.14	0	
Downstream	12/20/2013 15:00	5.17	5.04	7.34	11.33	4.7	2.22	0	
Upstream	12/20/2013 15:05	4.94	4.04	7.31	11.38	4.5	2.14	0	
Downstream	12/20/2013 15:05	5.16	5.01	7.34	11.32	4.4	2.23	0	
Upstream	12/20/2013 15:10	4.91	3.98	7.32	11.37	4.4	2.14	0	
Downstream	12/20/2013 15:10	5.13	4.93	7.34	11.34	4.5	2.23	0	
Upstream	12/20/2013 15:15	4.92	3.93	7.31	11.38	4.7	2.14	0	
Downstream	12/20/2013 15:15	5.18	5.07	7.33	11.34	6.2	2.22	0	
Upstream	12/20/2013 15:20	4.92	3.94	7.31	11.35	4.8	2.13	0	
Downstream	12/20/2013 15:20	5.19	5.18	7.34	11.32	4.4	2.22	0	
Upstream	12/20/2013 15:25	4.91	3.92	7.31	11.37	5.1	2.14	0	
Downstream	12/20/2013 15:25	5.19	5.19	7.34	11.33	4.3	2.22	0	
Upstream	12/20/2013 15:30	4.9	3.81	7.31	11.39	4.9	2.14	0	
Downstream	12/20/2013 15:30	5.15	5.07	7.34	11.35	4.4	2.23	0	
Upstream	12/20/2013 15:35	4.91	3.78	7.3	11.38	4.9	2.14	0	
Downstream	12/20/2013 15:35	5.17	5.08	7.34	11.35	4.4	2.22	0	
Upstream	12/20/2013 15:40	4.87	3.8	7.3	11.4	4.8	2.14	0	
Downstream	12/20/2013 15:40	5.27	5.55	7.32	11.27	4.4	2.23	0	
Upstream	12/20/2013 15:45	4.86	3.77	7.31	11.41	4.4	2.14	0	
Downstream	12/20/2013 15:45	5.19	5.17	7.34	11.33	4.1	2.23	0	
Upstream	12/20/2013 15:50	4.83	3.65	7.31	11.45	4.3	2.14	0	
Downstream	12/20/2013 15:50	5.13	4.98	7.35	11.38	4.4	2.23	0	
Upstream	12/20/2013 15:55	4.82	3.57	7.31	11.45	4.2	2.14	0	
Downstream	12/20/2013 15:55	5.15	5.02	7.34	11.37	4.4	2.23	0	
Upstream	12/20/2013 16:00	4.8	3.54	7.31	11.45	4.6	2.14	0	
Downstream	12/20/2013 16:00	5.14	4.96	7.34	11.38	4.3	2.23	0	
Upstream	12/20/2013 16:05	4.8	3.52	7.31	11.45	4.6	2.14	0	
Downstream	12/20/2013 16:05	5.13	5	7.35	11.38	4.2	2.22	0	
Upstream	12/20/2013 16:10	4.76	3.34	7.31	11.52	4.4	2.13	0	
Downstream	12/20/2013 16:10	5.14	5.05	7.34	11.39	4.3	2.22	0	
Upstream	12/20/2013 16:15	4.74	3.24	7.31	11.52	4.3	2.13	0	
Downstream	12/20/2013 16:15	5.13	5.08	7.35	11.37	4.1	2.22	0	
Upstream	12/20/2013 16:20	4.76	3.26	7.3	11.51	4.5	2.13	0	
Downstream	12/20/2013 16:20	5.09	4.81	7.35	11.43	4.1	2.22	0	
Upstream	12/20/2013 16:25	4.76	3.33	7.29	11.5	4.4	2.13	0	
Downstream	12/20/2013 16:25	5.07	4.76	7.35	11.45	4	2.22	0	
Upstream	12/20/2013 16:30	4.75	3.27	7.3	11.5	4.8	2.14	0	
Downstream	12/20/2013 16:30	5.05	4.71	7.35	11.46	3.9	2.22	0	
Upstream	12/20/2013 16:35	4.75	3.26	7.3	11.51	4.2	2.13	0	
Downstream	12/20/2013 16:35	5.09	4.88	7.33	11.44	4.1	2.22	0	
Upstream	12/20/2013 16:40	4.78	3.41	7.3	11.49	4.2	2.13	0	
Downstream	12/20/2013 16:40	5.07	4.8	7.34	11.43	4.2	2.22	0	
Upstream	12/20/2013 16:45	4.76	3.38	7.3	11.48	4.2	2.13	0	
Downstream	12/20/2013 16:45	5.07	4.72	7.34	11.45	4.3	2.22	0	
Upstream	12/20/2013 16:50	4.74	3.33	7.3	11.51	4.2	2.13	0	
Downstream	12/20/2013 16:50	4.99	4.5	7.35	11.5	3.9	2.22	0	
Upstream	12/20/2013 16:55	4.69	3.16	7.31	11.56	3.8	2.13	0	
Downstream	12/20/2013 16:55	4.99	4.43	7.34	11.53	3.7	2.22	0	
Upstream	12/20/2013 17:00	4.65	3.04	7.31	11.58	3.8	2.13	0	
Downstream	12/20/2013 17:00	5.03	4.61	7.33	11.48	3.9	2.22	0	
Upstream	12/20/2013 17:05	4.67	3.01	7.31	11.59	3.8	2.13	0	
Downstream	12/20/2013 17:05	5.07	4.69	7.33	11.45	4	2.22	0	
Upstream	12/20/2013 17:10	4.72	3.18	7.28	11.54	4.1	2.13	0	
Downstream	12/20/2013 17:10	4.95	4.35	7.35	11.5	3.8	2.22	0	
Upstream	12/20/2013 17:15	4.65	2.93	7.31	11.58	4	2.13	0	
Downstream	12/20/2013 17:15	5.04	4.73	7.33	11.45	4	2.21	0	
Upstream	12/20/2013 17:20	4.67	2.95	7.29	11.59	3.9	2.13	0	
Downstream	12/20/2013 17:20	5.03	4.62	7.34	11.5	3.9	2.21	0	
Upstream	12/20/2013 17:25	4.63	2.86	7.3	11.61	4	2.13	0	
Downstream	12/20/2013 17:25	5.14	5.22	7.32	11.36	3.9	2.21	0	
Upstream	12/20/2013 17:30	4.59	2.75	7.31	11.66	3.8	2.12	0	
Downstream	12/20/2013 17:30	4.95	4.31	7.36	11.56	4	2.21	0	
Upstream	12/20/2013 17:35	4.67	2.92	7.28	11.61	4.1	2.12	0	
Downstream	12/20/2013 17:35	4.95	4.39	7.34	11.55	3.8	2.21	0	
Upstream	12/20/2013 17:40	4.57	2.67	7.32	11.63	3.7	2.12	0	
Downstream	12/20/2013 17:40	4.95	4.23	7.34	11.57	3.9	2.21	0	
Upstream	12/20/2013 17:45	4.69	3.01	7.27	11.56	3.9	2.12	0	
Downstream	12/20/2013 17:45	4.94	4.24	7.34	11.55	3.9	2.21	0	
Upstream	12/20/2013 17:50	4.61	2.75	7.31	11.63	3.8	2.13	0	
Downstream	12/20/2013 17:50	4.91	4.15	7.34	11.6	3.7	2.21	0	
Upstream	12/20/2013 17:55	4.62	2.85	7.3	11.58	3.6	2.12	0	
Downstream	12/20/2013 17:55	4.96	4.24	7.32	11.57	4.2	2.21	0	
Upstream	12/20/2013 18:00	4.58	2.61	7.31	11.64	3.8	2.13	0	
Downstream	12/20/2013 18:00	5.01	4.55	7.31	11.51	4	2.21	0	
Upstream	12/20/2013 18:05	4.59	2.59	7.29	11.65	3.6	2.13	0	
Downstream	12/20/2013 18:05	4.86	4.01	7.36	11.58	3.7	2.22	0	
Upstream	12/20/2013 18:10	4.58	2.55	7.29	11.67	3.9	2.13	0	
Downstream	12/20/2013 18:10	4.86	3.92	7.34	11.63	3.6	2.22	0	
Upstream	12/20/2013 18:15	4.52	2.51	7.32	11.66	3.7	2.13	0	
Downstream	12/20/2013 18:15	5.03	4.63	7.31	11.5	3.9	2.21	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/20/2013 18:20	4.53	2.41	7.31	11.7	3.8	2.13	0	
Downstream	12/20/2013 18:20	5.07	4.95	7.33	11.4	3.9	2.21	0	
Upstream	12/20/2013 18:25	4.52	2.41	7.29	11.69	3.6	2.13	0	
Downstream	12/20/2013 18:25	4.95	4.56	7.35	11.44	3.5	2.22	0	
Upstream	12/20/2013 18:30	4.53	2.37	7.3	11.69	3.8	2.14	0	
Downstream	12/20/2013 18:30	4.94	4.25	7.34	11.55	3.9	2.22	0	
Upstream	12/20/2013 18:35	4.54	2.42	7.3	11.7	3.9	2.14	0	
Downstream	12/20/2013 18:35	5.04	4.84	7.32	11.44	3.7	2.23	0	
Upstream	12/20/2013 18:40	4.56	2.49	7.27	11.67	3.8	2.14	0	
Downstream	12/20/2013 18:40	5.1	5.05	7.31	11.45	3.8	2.22	0	
Upstream	12/20/2013 18:45	4.64	2.77	7.27	11.61	4.4	2.14	0	
Downstream	12/20/2013 18:45	4.98	4.88	7.35	11.39	3.4	2.23	0	
Upstream	12/20/2013 18:50	4.51	2.36	7.31	11.69	4.1	2.15	0	
Downstream	12/20/2013 18:50	4.94	4.44	7.35	11.52	3.7	2.23	0	
Upstream	12/20/2013 18:55	4.56	2.42	7.3	11.67	4.2	2.15	0	
Downstream	12/20/2013 18:55	4.92	4.33	7.35	11.54	3.6	2.23	0	
Upstream	12/20/2013 19:00	4.5	2.27	7.31	11.7	4.1	2.15	0	
Downstream	12/20/2013 19:00	5.15	5.44	7.3	11.39	3.7	2.23	0	
Upstream	12/20/2013 19:05	4.57	2.45	7.28	11.66	4.3	2.14	0	
Downstream	12/20/2013 19:05	4.96	4.54	7.36	11.49	3.5	2.22	0	
Upstream	12/20/2013 19:10	4.64	2.72	7.25	11.59	4.5	2.14	0	
Downstream	12/20/2013 19:10	5.02	4.75	7.33	11.47	3.5	2.22	0	
Upstream	12/20/2013 19:15	4.61	2.64	7.29	11.61	4.2	2.15	0	
Downstream	12/20/2013 19:15	4.96	4.41	7.35	11.52	3.5	2.22	0	
Upstream	12/20/2013 19:20	4.57	2.48	7.3	11.61	4.3	2.15	0	
Downstream	12/20/2013 19:20	4.99	4.64	7.34	11.46	3.6	2.23	0	
Upstream	12/20/2013 19:25	4.6	2.44	7.28	11.65	4.7	2.15	0	
Downstream	12/20/2013 19:25	5.41	6.99	7.31	11.04	3.5	2.23	0	
Upstream	12/20/2013 19:30	4.52	2.34	7.32	11.65	4.1	2.15	0	
Downstream	12/20/2013 19:30	5.53	7.66	7.34	10.89	3.3	2.23	0	
Upstream	12/20/2013 19:35	4.6	2.44	7.27	11.65	4.3	2.15	0	
Downstream	12/20/2013 19:35	5.57	7.97	7.37	10.83	3.5	2.23	0	
Upstream	12/20/2013 19:40	4.5	2.09	7.3	11.71	4.1	2.14	0	
Downstream	12/20/2013 19:40	5.1	5.41	7.4	11.32	3.4	2.23	0	
Upstream	12/20/2013 19:45	4.58	2.38	7.27	11.65	4.4	2.15	0	
Downstream	12/20/2013 19:45	5.42	7.03	7.37	10.99	3.3	2.23	0	
Upstream	12/20/2013 19:50	4.55	2.22	7.27	11.7	4.3	2.16	0	
Downstream	12/20/2013 19:50	5.32	6.42	7.38	11.05	3.3	2.24	0	
Upstream	12/20/2013 19:55	4.54	2.21	7.28	11.68	4.2	2.16	0	
Downstream	12/20/2013 19:55	4.97	4.72	7.43	11.34	3.4	2.24	0	
Upstream	12/20/2013 20:00	4.55	2.24	7.28	11.66	4.2	2.16	0	
Downstream	12/20/2013 20:00	4.86	4.09	7.43	11.51	3.7	2.25	0	
Upstream	12/20/2013 20:05	4.55	2.15	7.26	11.7	4	2.17	0	
Downstream	12/20/2013 20:05	5.03	4.87	7.34	11.38	3.6	2.25	0	
Upstream	12/20/2013 20:10	4.47	2.07	7.29	11.72	3.8	2.17	0	
Downstream	12/20/2013 20:10	5.19	5.65	7.3	11.3	3.6	2.25	0	
Upstream	12/20/2013 20:15	4.46	2	7.28	11.73	3.9	2.17	0	
Downstream	12/20/2013 20:15	4.99	4.77	7.42	11.3	3.7	2.25	0	
Upstream	12/20/2013 20:20	4.44	1.92	7.28	11.74	3.9	2.17	0	
Downstream	12/20/2013 20:20	5.28	6.24	7.31	11.18	3.4	2.25	0	
Upstream	12/20/2013 20:25	4.47	2.07	7.26	11.73	3.8	2.17	0	
Downstream	12/20/2013 20:25	5.23	5.89	7.33	11.23	3.5	2.25	0	
Upstream	12/20/2013 20:30	4.45	2	7.28	11.74	4	2.18	0	
Downstream	12/20/2013 20:30	5.08	5.04	7.35	11.37	3.7	2.26	0	
Upstream	12/20/2013 20:35	4.47	1.86	7.27	11.75	4	2.18	0	
Downstream	12/20/2013 20:35	4.92	4.37	7.37	11.49	3.6	2.26	0	
Upstream	12/20/2013 20:40	4.48	2	7.26	11.71	4	2.18	0	
Downstream	12/20/2013 20:40	4.98	4.54	7.33	11.48	3.4	2.26	0	
Upstream	12/20/2013 20:45	4.41	1.91	7.27	11.72	3.8	2.18	0	
Downstream	12/20/2013 20:45	5.08	5.06	7.32	11.37	3.4	2.27	0	
Upstream	12/20/2013 20:50	4.44	2.2	7.25	11.68	3.4	2.19	0	
Downstream	12/20/2013 20:50	5.07	5.13	7.35	11.32	3.5	2.27	0	
Upstream	12/20/2013 20:55	4.43	2.16	7.26	11.66	3.7	2.19	0	
Downstream	12/20/2013 20:55	4.94	4.4	7.36	11.49	3.5	2.27	0	
Upstream	12/20/2013 21:00	4.47	2.27	7.25	11.64	4.1	2.19	0	
Downstream	12/20/2013 21:00	4.93	4.41	7.34	11.5	3.5	2.27	0	
Upstream	12/20/2013 21:05	4.44	2.06	7.27	11.68	3.9	2.2	0	
Downstream	12/20/2013 21:05	4.92	4.57	7.33	11.46	3.7	2.28	0	
Upstream	12/20/2013 21:10	4.49	2.27	7.26	11.65	4.5	2.2	0	
Downstream	12/20/2013 21:10	5.05	5.09	7.29	11.38	3.6	2.27	0	
Upstream	12/20/2013 21:15	4.49	2.24	7.26	11.63	3.7	2.2	0	
Downstream	12/20/2013 21:15	4.92	4.47	7.33	11.46	3.9	2.28	0	
Upstream	12/20/2013 21:20	4.43	2.32	7.26	11.59	3.6	2.2	0	
Downstream	12/20/2013 21:20	4.91	4.39	7.33	11.46	3.6	2.28	0	
Upstream	12/20/2013 21:25	4.51	2.58	7.23	11.56	4.2	2.2	0	
Downstream	12/20/2013 21:25	4.9	4.29	7.32	11.5	3.5	2.28	0	
Upstream	12/20/2013 21:30	4.52	2.56	7.24	11.54	4	2.2	0	
Downstream	12/20/2013 21:30	4.98	4.67	7.3	11.42	3.6	2.28	0	
Upstream	12/20/2013 21:35	4.52	2.48	7.26	11.54	4.2	2.2	0	
Downstream	12/20/2013 21:35	4.91	4.37	7.32	11.48	3.5	2.28	0	
Upstream	12/20/2013 21:40	4.5	2.61	7.24	11.53	4.3	2.21	0	
Downstream	12/20/2013 21:40	4.89	4.26	7.32	11.51	3.6	2.29	0	
Upstream	12/20/2013 21:45	4.49	2.57	7.25	11.51	4.3	2.21	0	
Downstream	12/20/2013 21:45	4.89	4.22	7.31	11.52	3.5	2.29	0	
Upstream	12/20/2013 21:50	4.52	2.7	7.23	11.49	4.1	2.21	0	
Downstream	12/20/2013 21:50	4.9	4.3	7.31	11.5	3.9	2.29	0	
Upstream	12/20/2013 21:55	4.55	2.84	7.24	11.46	3.9	2.21	0	
Downstream	12/20/2013 21:55	4.88	4.2	7.31	11.52	3.7	2.3	0	
Upstream	12/20/2013 22:00	4.58	3.01	7.24	11.41	4.1	2.22	0	
Downstream	12/20/2013 22:00	4.89	4.33	7.29	11.48	3.6	2.3	0	
Upstream	12/20/2013 22:05	4.56	2.87	7.25	11.44	3.9	2.22	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/20/2013 22:05	4.86	4.07	7.31	11.5	3.8	2.3	0	
Upstream	12/20/2013 22:10	4.62	2.98	7.24	11.44	4.8	2.22	0	
Downstream	12/20/2013 22:10	4.97	4.71	7.28	11.38	4.3	2.3	0	
Upstream	12/20/2013 22:15	4.6	3.16	7.25	11.35	4.6	2.22	0	
Downstream	12/20/2013 22:15	4.94	4.64	7.29	11.35	4.4	2.3	0	
Upstream	12/20/2013 22:20	4.6	3.32	7.24	11.33	4.5	2.22	0	
Downstream	12/20/2013 22:20	4.95	4.73	7.29	11.33	4.7	2.3	0	
Upstream	12/20/2013 22:25	4.65	3.45	7.23	11.29	5.4	2.23	0	
Downstream	12/20/2013 22:25	4.98	4.93	7.29	11.3	4.5	2.3	0	
Upstream	12/20/2013 22:30	4.66	3.61	7.23	11.28	6.5	2.23	0	
Downstream	12/20/2013 22:30	4.98	4.87	7.29	11.27	4.1	2.31	0	
Upstream	12/20/2013 22:35	4.7	3.69	7.23	11.24	4.4	2.24	0	
Downstream	12/20/2013 22:35	4.97	4.84	7.28	11.27	4.6	2.31	0	
Upstream	12/20/2013 22:40	4.7	3.87	7.23	11.19	4.5	2.24	0	
Downstream	12/20/2013 22:40	4.95	4.92	7.29	11.25	5	2.31	0	
Upstream	12/20/2013 22:45	4.7	3.81	7.24	11.2	4.3	2.24	0	
Downstream	12/20/2013 22:45	4.93	4.75	7.29	11.28	4.6	2.31	0	
Upstream	12/20/2013 22:50	4.81	4.36	7.21	11.09	4.7	2.24	0	
Downstream	12/20/2013 22:50	4.94	4.86	7.28	11.25	4.1	2.32	0	
Upstream	12/20/2013 22:55	4.73	3.93	7.24	11.18	4.7	2.24	0	
Downstream	12/20/2013 22:55	4.94	4.7	7.28	11.28	4.7	2.32	0	
Upstream	12/20/2013 23:00	4.77	4.03	7.23	11.15	5	2.25	0	
Downstream	12/20/2013 23:00	4.92	4.63	7.27	11.26	4.6	2.32	0	
Upstream	12/20/2013 23:05	4.79	4.33	7.24	11.09	4.9	2.25	0	
Downstream	12/20/2013 23:05	4.94	4.61	7.27	11.28	4.4	2.31	0	
Upstream	12/20/2013 23:10	4.7	3.7	7.26	11.19	4.4	2.25	0	
Downstream	12/20/2013 23:10	4.96	4.74	7.27	11.22	4.8	2.32	0	
Upstream	12/20/2013 23:15	4.66	3.56	7.26	11.27	5	2.25	0	
Downstream	12/20/2013 23:15	4.98	4.85	7.26	11.22	4.9	2.32	0	
Upstream	12/20/2013 23:20	4.66	3.49	7.25	11.24	5.7	2.25	0	
Downstream	12/20/2013 23:20	4.99	4.92	7.27	11.21	5	2.32	0	
Upstream	12/20/2013 23:25	4.62	3.3	7.25	11.29	5.4	2.25	0	
Downstream	12/20/2013 23:25	5.01	5.16	7.26	11.15	4.6	2.33	0	
Upstream	12/20/2013 23:30	4.57	3.12	7.25	11.33	5	2.26	0	
Downstream	12/20/2013 23:30	5	4.95	7.27	11.18	5.3	2.34	0	
Upstream	12/20/2013 23:35	4.56	3.06	7.25	11.35	5.3	2.26	0	
Downstream	12/20/2013 23:35	5.01	5.06	7.26	11.17	5.4	2.33	0	
Upstream	12/20/2013 23:40	4.55	3	7.25	11.34	5.8	2.26	0	
Downstream	12/20/2013 23:40	5.02	5.07	7.25	11.13	5.2	2.33	0	
Upstream	12/20/2013 23:45	4.5	2.8	7.26	11.38	4.7	2.27	0	
Downstream	12/20/2013 23:45	5.03	5.16	7.25	11.11	5.2	2.32	0	
Upstream	12/20/2013 23:50	4.43	2.39	7.27	11.47	5.1	2.26	0	
Downstream	12/20/2013 23:50	5.01	4.95	7.26	11.17	5.1	2.32	0	
Upstream	12/20/2013 23:55	4.34	1.99	7.28	11.55	6.4	2.27	0	
Downstream	12/20/2013 23:55	5	4.93	7.26	11.16	5.7	2.33	0	
Upstream	12/21/2013 0:00	4.28	1.74	7.28	11.62	5.6	2.27	0	
Downstream	12/21/2013 0:00	4.98	4.85	7.25	11.17	5.3	2.33	0	
Upstream	12/21/2013 0:05	4.23	1.52	7.28	11.67	6	2.27	0	
Downstream	12/21/2013 0:05	4.98	4.77	7.25	11.17	5.4	2.33	0	
Upstream	12/21/2013 0:10	4.2	1.4	7.28	11.7	5.2	2.28	0	
Downstream	12/21/2013 0:10	4.92	4.61	7.25	11.21	5.1	2.34	0	
Upstream	12/21/2013 0:15	4.18	1.29	7.27	11.72	5.1	2.28	0	
Downstream	12/21/2013 0:15	4.88	4.44	7.26	11.24	4.4	2.32	0	
Upstream	12/21/2013 0:20	4.17	1.21	7.27	11.73	4.8	2.28	0	
Downstream	12/21/2013 0:20	4.87	4.4	7.25	11.23	5.1	2.34	0	
Upstream	12/21/2013 0:25	4.16	1.17	7.27	11.73	5.2	2.28	0	
Downstream	12/21/2013 0:25	4.83	4.22	7.25	11.29	4.9	2.34	0	
Upstream	12/21/2013 0:30	4.19	1.21	7.24	11.73	5	2.29	0	
Downstream	12/21/2013 0:30	4.77	3.95	7.26	11.34	4.5	2.34	0	
Upstream	12/21/2013 0:35	4.15	1.05	7.26	11.76	4.9	2.29	0	
Downstream	12/21/2013 0:35	4.73	3.75	7.25	11.4	4.5	2.34	0	
Upstream	12/21/2013 0:40	4.15	1.03	7.25	11.77	4.8	2.29	0	
Downstream	12/21/2013 0:40	4.69	3.66	7.25	11.43	4.3	2.35	0	
Upstream	12/21/2013 0:45	4.14	1	7.26	11.76	4.7	2.29	0	
Downstream	12/21/2013 0:45	4.66	3.45	7.26	11.48	4.5	2.37	0	
Upstream	12/21/2013 0:50	4.17	1.06	7.24	11.76	5	2.3	0	
Downstream	12/21/2013 0:50	4.65	3.38	7.25	11.49	4.9	2.37	0	
Upstream	12/21/2013 0:55	4.19	1.11	7.23	11.72	4.8	2.3	0	
Downstream	12/21/2013 0:55	4.64	3.34	7.25	11.49	4.3	2.37	0	
Upstream	12/21/2013 1:00	4.19	1.08	7.23	11.73	5	2.3	0	
Downstream	12/21/2013 1:00	4.6	3.13	7.25	11.56	4.5	2.38	0	
Upstream	12/21/2013 1:05	4.14	0.91	7.26	11.77	5.3	2.3	0	
Downstream	12/21/2013 1:05	4.62	3.05	7.24	11.54	4.7	2.38	0	
Upstream	12/21/2013 1:10	4.15	0.94	7.24	11.77	5.2	2.3	0	
Downstream	12/21/2013 1:10	4.61	2.95	7.24	11.54	4.4	2.38	0	
Upstream	12/21/2013 1:15	4.17	0.96	7.23	11.76	4.8	2.3	0	
Downstream	12/21/2013 1:15	4.6	2.93	7.22	11.5	4.4	2.39	0	
Upstream	12/21/2013 1:20	4.21	1.05	7.21	11.73	5.4	2.31	0	
Downstream	12/21/2013 1:20	4.58	2.8	7.23	11.58	4.4	2.39	0	
Upstream	12/21/2013 1:25	4.17	0.97	7.23	11.74	5.2	2.31	0	
Downstream	12/21/2013 1:25	4.6	2.87	7.22	11.56	4.2	2.39	0	
Upstream	12/21/2013 1:30	4.18	0.91	7.23	11.73	5.3	2.31	0	
Downstream	12/21/2013 1:30	4.59	2.85	7.22	11.55	4	2.39	0	
Upstream	12/21/2013 1:35	4.21	1	7.2	11.73	5.3	2.31	0	
Downstream	12/21/2013 1:35	4.59	2.81	7.22	11.55	4.6	2.4	0	
Upstream	12/21/2013 1:40	4.13	0.86	7.26	11.75	5.3	2.31	0	
Downstream	12/21/2013 1:40	4.54	2.63	7.23	11.6	5.2	2.4	0	
Upstream	12/21/2013 1:45	4.17	1.1	7.19	11.74	5.3	2.31	0	
Downstream	12/21/2013 1:45	4.57	2.65	7.22	11.6	4.9	2.4	0	
Upstream	12/21/2013 1:50	4.17	1.02	7.2	11.76	5.1	2.32	0	
Downstream	12/21/2013 1:50	4.54	2.56	7.23	11.61	4.7	2.4	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/21/2013 1:55	4.22	1.29	7.18	11.71	5.8	2.32	0	
Downstream	12/21/2013 1:55	4.49	2.29	7.25	11.68	4.6	2.41	0	
Upstream	12/21/2013 2:00	4.13	0.85	7.26	11.79	5	2.33	0	
Downstream	12/21/2013 2:00	4.48	2.16	7.24	11.74	4.5	2.41	0	
Upstream	12/21/2013 2:05	4.13	0.8	7.25	11.79	5	2.33	0	
Downstream	12/21/2013 2:05	4.49	2.16	7.23	11.73	4.6	2.41	0	
Upstream	12/21/2013 2:10	4.13	0.81	7.23	11.78	5.1	2.33	0	
Downstream	12/21/2013 2:10	4.53	2.48	7.19	11.68	4.6	2.41	0	
Upstream	12/21/2013 2:15	4.12	0.79	7.24	11.8	4.9	2.33	0	
Downstream	12/21/2013 2:15	4.61	2.93	7.19	11.59	4.8	2.42	0	
Upstream	12/21/2013 2:20	4.12	0.86	7.2	11.8	5.7	2.34	0	
Downstream	12/21/2013 2:20	4.62	2.94	7.21	11.58	4.5	2.42	0	
Upstream	12/21/2013 2:25	4.11	0.81	7.24	11.81	5.1	2.34	0	
Downstream	12/21/2013 2:25	4.67	3.33	7.2	11.49	4.2	2.42	0	
Upstream	12/21/2013 2:30	4.1	0.75	7.25	11.81	5	2.34	0	
Downstream	12/21/2013 2:30	4.69	3.5	7.21	11.46	4.2	2.43	0	
Upstream	12/21/2013 2:35	4.09	0.74	7.24	11.83	5	2.35	0	
Downstream	12/21/2013 2:35	4.7	3.54	7.21	11.44	4.1	2.43	0	
Upstream	12/21/2013 2:40	4.1	0.73	7.23	11.83	5	2.35	0	
Downstream	12/21/2013 2:40	4.7	3.49	7.22	11.42	4.1	2.44	0	
Upstream	12/21/2013 2:45	4.1	0.7	7.24	11.83	5.3	2.36	0	
Downstream	12/21/2013 2:45	4.69	3.32	7.22	11.44	4.1	2.44	0	
Upstream	12/21/2013 2:50	4.13	0.77	7.2	11.81	5.2	2.36	0	
Downstream	12/21/2013 2:50	4.69	3.34	7.22	11.43	3.8	2.44	0	
Upstream	12/21/2013 2:55	4.12	0.79	7.21	11.78	4.8	2.37	0	
Downstream	12/21/2013 2:55	4.72	3.55	7.22	11.41	4.1	2.45	0	
Upstream	12/21/2013 3:00	4.14	0.77	7.21	11.81	5.6	2.37	0	
Downstream	12/21/2013 3:00	4.69	3.24	7.22	11.44	3.8	2.45	0	
Upstream	12/21/2013 3:05	4.15	0.89	7.21	11.77	4.8	2.37	0	
Downstream	12/21/2013 3:05	4.72	3.47	7.22	11.41	3.9	2.45	0	
Upstream	12/21/2013 3:10	4.17	1.01	7.19	11.75	5.1	2.38	0	
Downstream	12/21/2013 3:10	4.65	3.03	7.23	11.45	3.8	2.46	0	
Upstream	12/21/2013 3:15	4.18	1.06	7.19	11.74	5.5	2.38	0	
Downstream	12/21/2013 3:15	4.66	3.09	7.23	11.46	4.1	2.46	0	
Upstream	12/21/2013 3:20	4.18	1.08	7.2	11.73	5	2.38	0	
Downstream	12/21/2013 3:20	4.66	3.05	7.23	11.46	3.9	2.47	0	
Upstream	12/21/2013 3:25	4.17	1.03	7.21	11.74	4.5	2.39	0	
Downstream	12/21/2013 3:25	4.64	2.98	7.23	11.49	3.7	2.47	0	
Upstream	12/21/2013 3:30	4.17	0.88	7.23	11.75	4.8	2.39	0	
Downstream	12/21/2013 3:30	4.61	2.8	7.23	11.52	3.7	2.48	0	
Upstream	12/21/2013 3:35	4.18	0.78	7.25	11.77	5.1	2.39	0	
Downstream	12/21/2013 3:35	4.63	2.88	7.22	11.52	4.5	2.48	0	
Upstream	12/21/2013 3:40	4.17	0.91	7.21	11.76	4.8	2.4	0	
Downstream	12/21/2013 3:40	4.65	2.98	7.21	11.51	4	2.48	0	
Upstream	12/21/2013 3:45	4.17	0.95	7.2	11.76	4.7	2.4	0	
Downstream	12/21/2013 3:45	4.68	3.19	7.2	11.47	4.1	2.48	0	
Upstream	12/21/2013 3:50	4.14	0.75	7.25	11.8	5.1	2.4	0	
Downstream	12/21/2013 3:50	4.75	3.55	7.2	11.43	4	2.48	0	
Upstream	12/21/2013 3:55	4.15	0.71	7.25	11.82	4.8	2.4	0	
Downstream	12/21/2013 3:55	4.77	3.75	7.2	11.36	4.2	2.48	0	
Upstream	12/21/2013 4:00	4.19	0.81	7.2	11.81	4.7	2.4	0	
Downstream	12/21/2013 4:00	4.76	3.81	7.22	11.37	3.8	2.49	0	
Upstream	12/21/2013 4:05	4.38	2.02	7.06	11.59	4.4	2.41	0	
Downstream	12/21/2013 4:05	4.66	3.14	7.24	11.47	3.8	2.49	0	
Upstream	12/21/2013 4:10	4.43	2.25	7.12	11.47	4.6	2.41	0	
Downstream	12/21/2013 4:10	4.59	2.72	7.27	11.6	4.1	2.5	0	
Upstream	12/21/2013 4:15	4.34	1.82	7.16	11.53	4.5	2.41	0	
Downstream	12/21/2013 4:15	4.62	2.84	7.24	11.59	4	2.5	0	
Upstream	12/21/2013 4:20	4.33	1.69	7.21	11.61	5.3	2.41	0	
Downstream	12/21/2013 4:20	4.64	2.97	7.22	11.56	4.2	2.5	0	
Upstream	12/21/2013 4:25	4.35	1.75	7.2	11.59	4.4	2.41	0	
Downstream	12/21/2013 4:25	4.68	3.22	7.22	11.52	4.1	2.5	0	
Upstream	12/21/2013 4:30	4.34	1.74	7.2	11.56	4.5	2.41	0	
Downstream	12/21/2013 4:30	4.69	3.31	7.22	11.49	4.2	2.5	0	
Upstream	12/21/2013 4:35	4.32	1.63	7.21	11.58	4.4	2.41	0	
Downstream	12/21/2013 4:35	4.66	3.21	7.23	11.51	4.3	2.5	0	
Upstream	12/21/2013 4:40	4.34	1.74	7.18	11.56	4.5	2.42	0	
Downstream	12/21/2013 4:40	4.71	3.43	7.22	11.49	4.1	2.5	0	
Upstream	12/21/2013 4:45	4.32	1.7	7.21	11.58	4.6	2.42	0	
Downstream	12/21/2013 4:45	4.74	3.62	7.21	11.43	4	2.51	0	
Upstream	12/21/2013 4:50	4.31	1.63	7.21	11.59	4.7	2.42	0	
Downstream	12/21/2013 4:50	4.71	3.52	7.23	11.44	4.1	2.51	0	
Upstream	12/21/2013 4:55	4.3	1.59	7.21	11.61	4.5	2.43	0	
Downstream	12/21/2013 4:55	4.63	3.11	7.24	11.54	4.2	2.51	0	
Upstream	12/21/2013 5:00	4.3	1.57	7.21	11.62	4.3	2.43	0	
Downstream	12/21/2013 5:00	4.65	3.15	7.23	11.54	4.3	2.51	0	
Upstream	12/21/2013 5:05	4.31	1.63	7.2	11.61	4.4	2.43	0	
Downstream	12/21/2013 5:05	4.66	3.12	7.23	11.53	4.3	2.52	0	
Upstream	12/21/2013 5:10	4.31	1.62	7.2	11.6	4.8	2.43	0	
Downstream	12/21/2013 5:10	4.73	3.47	7.21	11.49	4	2.52	0	
Upstream	12/21/2013 5:15	4.32	1.68	7.19	11.59	4.3	2.43	0	
Downstream	12/21/2013 5:15	4.68	3.18	7.23	11.51	4	2.52	0	
Upstream	12/21/2013 5:20	4.43	1.96	7.14	11.54	4.2	2.44	0	
Downstream	12/21/2013 5:20	4.74	3.62	7.21	11.47	4.3	2.52	0	
Upstream	12/21/2013 5:25	4.37	1.9	7.2	11.5	4.1	2.44	0	
Downstream	12/21/2013 5:25	4.73	3.57	7.22	11.45	4	2.53	0	
Upstream	12/21/2013 5:30	4.5	2.13	7.14	11.47	4.4	2.44	0	
Downstream	12/21/2013 5:30	4.71	3.42	7.23	11.48	4.2	2.53	0	
Upstream	12/21/2013 5:35	4.51	2.23	7.13	11.41	4.2	2.44	0	
Downstream	12/21/2013 5:35	4.79	3.86	7.21	11.42	4.2	2.53	0	
Upstream	12/21/2013 5:40	4.63	3.05	7.13	11.29	4.2	2.44	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/21/2013 5:40	4.82	4.06	7.22	11.38	4.1	2.53	0	
Upstream	12/21/2013 5:45	4.53	2.55	7.18	11.35	4.2	2.44	0	
Downstream	12/21/2013 5:45	4.87	4.27	7.22	11.31	4.1	2.53	0	
Upstream	12/21/2013 5:50	4.58	2.77	7.18	11.33	4.8	2.45	0	
Downstream	12/21/2013 5:50	4.89	4.32	7.23	11.27	4	2.54	0	
Upstream	12/21/2013 5:55	4.59	2.88	7.18	11.33	4.1	2.45	0	
Downstream	12/21/2013 5:55	4.92	4.46	7.23	11.28	4	2.54	0	
Upstream	12/21/2013 6:00	4.55	2.76	7.2	11.36	4	2.45	0	
Downstream	12/21/2013 6:00	4.94	4.56	7.24	11.24	3.9	2.54	0	
Upstream	12/21/2013 6:05	4.55	2.6	7.2	11.39	4.2	2.46	0	
Downstream	12/21/2013 6:05	4.92	4.62	7.24	11.23	3.9	2.55	0	
Upstream	12/21/2013 6:10	4.56	2.62	7.2	11.38	4.2	2.46	0	
Downstream	12/21/2013 6:10	4.93	4.51	7.24	11.28	4	2.55	0	
Upstream	12/21/2013 6:15	4.52	2.47	7.21	11.4	4.1	2.46	0	
Downstream	12/21/2013 6:15	4.96	4.71	7.24	11.22	3.9	2.55	0	
Upstream	12/21/2013 6:20	4.52	2.44	7.2	11.42	5.2	2.46	0	
Downstream	12/21/2013 6:20	4.99	4.84	7.24	11.2	3.8	2.55	0	
Upstream	12/21/2013 6:25	4.48	2.13	7.23	11.52	4.3	2.47	0	
Downstream	12/21/2013 6:25	4.99	4.87	7.25	11.2	3.9	2.55	0	
Upstream	12/21/2013 6:30	4.54	2.5	7.18	11.41	4.4	2.47	0	
Downstream	12/21/2013 6:30	4.98	4.86	7.25	11.2	3.9	2.56	0	
Upstream	12/21/2013 6:35	4.45	1.92	7.23	11.5	4.8	2.47	0	
Downstream	12/21/2013 6:35	5	4.9	7.25	11.18	3.9	2.56	0	
Upstream	12/21/2013 6:40	4.41	1.85	7.22	11.51	4.4	2.48	0	
Downstream	12/21/2013 6:40	5.02	4.99	7.25	11.16	3.8	2.56	0	
Upstream	12/21/2013 6:45	4.29	1.32	7.28	11.64	5.2	2.48	0	
Downstream	12/21/2013 6:45	5.02	4.9	7.25	11.14	4.1	2.57	0	
Upstream	12/21/2013 6:50	4.32	1.29	7.25	11.66	5.4	2.48	0	
Downstream	12/21/2013 6:50	5.01	4.96	7.26	11.14	3.8	2.57	0	
Upstream	12/21/2013 6:55	4.42	1.8	7.14	11.55	4.7	2.48	0	
Downstream	12/21/2013 6:55	5.1	5.31	7.25	11.09	3.8	2.57	0	
Upstream	12/21/2013 7:00	4.47	2.08	7.18	11.46	5.1	2.48	0	
Downstream	12/21/2013 7:00	5.06	5.09	7.25	11.14	3.9	2.57	0	
Upstream	12/21/2013 7:05	4.42	1.82	7.21	11.51	5	2.49	0	
Downstream	12/21/2013 7:05	5.03	5.03	7.27	11.15	3.9	2.57	0	
Upstream	12/21/2013 7:10	4.44	1.93	7.19	11.52	5.2	2.49	0	
Downstream	12/21/2013 7:10	5.05	5.14	7.26	11.12	3.8	2.57	0	
Upstream	12/21/2013 7:15	4.44	2.06	7.19	11.49	5.3	2.49	0	
Downstream	12/21/2013 7:15	5.11	5.29	7.25	11.09	3.7	2.57	0	
Upstream	12/21/2013 7:20	4.37	1.66	7.25	11.57	4.9	2.49	0	
Downstream	12/21/2013 7:20	5.21	5.78	7.25	11.01	3.9	2.57	0	
Upstream	12/21/2013 7:25	4.38	1.79	7.25	11.51	4.6	2.49	0	
Downstream	12/21/2013 7:25	5.16	5.63	7.26	11.02	3.8	2.57	0	
Upstream	12/21/2013 7:30	4.63	3.11	7.17	11.29	4.4	2.48	0	
Downstream	12/21/2013 7:30	4.94	4.58	7.29	11.21	4	2.57	0	
Upstream	12/21/2013 7:35	4.76	3.79	7.19	11.13	4.5	2.48	0	
Downstream	12/21/2013 7:35	5.1	5.2	7.27	11.12	4	2.57	0	
Upstream	12/21/2013 7:40	4.5	2.29	7.26	11.4	4.9	2.49	0	
Downstream	12/21/2013 7:40	5.06	5.18	7.27	11.09	3.8	2.58	0	
Upstream	12/21/2013 7:45	4.87	4.13	7.14	11.17	4.4	2.49	0	
Downstream	12/21/2013 7:45	5.15	5.45	7.26	11.05	3.8	2.58	0	
Upstream	12/21/2013 7:50	4.39	1.87	7.28	11.56	4.7	2.49	0	
Downstream	12/21/2013 7:50	5.07	5.2	7.27	11.09	4	2.58	0	
Upstream	12/21/2013 7:55	4.78	3.37	7.17	11.28	4.4	2.49	0	
Downstream	12/21/2013 7:55	5.11	5.45	7.26	11.04	3.9	2.58	0	
Upstream	12/21/2013 8:00	4.9	4.73	7.17	11.05	4.2	2.5	0	
Downstream	12/21/2013 8:00	5.34	6.54	7.24	10.89	3.7	2.59	0	
Upstream	12/21/2013 8:05	4.85	4.43	7.19	11.04	4.3	2.5	0	
Downstream	12/21/2013 8:05	4.94	4.5	7.31	11.21	3.8	2.59	0	
Upstream	12/21/2013 8:10	5.13	5.57	7.22	10.85	4.2	2.5	0	
Downstream	12/21/2013 8:10	5.37	6.78	7.23	10.87	3.6	2.58	0	
Upstream	12/21/2013 8:15	4.35	2.18	7.39	11.46	4.3	2.5	0	
Downstream	12/21/2013 8:15	5.23	6.01	7.28	10.95	4	2.59	0	
Upstream	12/21/2013 8:20	4.64	3.03	7.2	11.38	4.4	2.5	0	
Downstream	12/21/2013 8:20	5.4	7.01	7.26	10.79	3.8	2.59	0	
Upstream	12/21/2013 8:25	5.11	5.49	7.1	11	4.3	2.5	0	
Downstream	12/21/2013 8:25	5.63	8.37	7.26	10.58	3.7	2.59	0	
Upstream	12/21/2013 8:30	4.43	2.12	7.33	11.49	4.3	2.51	0	
Downstream	12/21/2013 8:30	5.58	7.82	7.28	10.67	4	2.59	0	
Upstream	12/21/2013 8:35	4.53	2.14	7.23	11.47	4.5	2.51	0	
Downstream	12/21/2013 8:35	5.64	8.56	7.29	10.6	4.1	2.59	0	
Upstream	12/21/2013 8:40	4.39	1.96	7.32	11.49	4.7	2.51	0	
Downstream	12/21/2013 8:40	5.46	7.15	7.33	10.83	3.9	2.59	0	
Upstream	12/21/2013 8:45	4.59	2.73	7.2	11.38	4.3	2.51	0	
Downstream	12/21/2013 8:45	5.53	7.93	7.29	10.7	3.8	2.59	0	
Upstream	12/21/2013 8:50	4.37	1.77	7.34	11.5	4.7	2.51	0	
Downstream	12/21/2013 8:50	5.56	7.81	7.31	10.61	3.9	2.59	0	
Upstream	12/21/2013 8:55	4.62	2.77	7.17	11.37	4.3	2.51	0	
Downstream	12/21/2013 8:55	5.1	5.71	7.32	11.04	4.3	2.6	0	
Upstream	12/21/2013 9:00	4.35	1.74	7.35	11.49	4.5	2.52	0	
Downstream	12/21/2013 9:00	5.59	8.39	7.32	10.45	3.8	2.6	0	
Upstream	12/21/2013 9:05	4.36	1.7	7.26	11.6	4.5	2.52	0	
Downstream	12/21/2013 9:05	5.46	7.74	7.29	10.72	4	2.6	0	
Upstream	12/21/2013 9:10	4.43	2.04	7.2	11.49	4.5	2.52	0	
Downstream	12/21/2013 9:10	5.36	6.87	7.3	10.85	4.2	2.61	0	
Upstream	12/21/2013 9:15	4.32	1.29	7.29	11.68	4.6	2.53	0	
Downstream	12/21/2013 9:15	5.32	6.56	7.28	10.93	3.9	2.61	0	
Upstream	12/21/2013 9:20	4.65	2.23	7.06	11.46	4.5	2.53	0	
Downstream	12/21/2013 9:20	5.35	7.11	7.31	10.77	3.6	2.61	0	
Upstream	12/21/2013 9:25	4.43	1.87	7.21	11.54	4.5	2.53	0	
Downstream	12/21/2013 9:25	5.68	8.98	7.29	10.49	3.8	2.61	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/21/2013 9:30	4.55	2.23	7.17	11.48	4.3	2.54	0	
Downstream	12/21/2013 9:30	5.42	7.44	7.35	10.71	3.7	2.62	0	
Upstream	12/21/2013 9:35	4.48	2.13	7.21	11.5	4.2	2.54	0	
Downstream	12/21/2013 9:35	5.81	9.45	7.31	10.34	3.4	2.62	0	
Upstream	12/21/2013 9:40	4.37	1.5	7.32	11.6	4.4	2.54	0	
Downstream	12/21/2013 9:40	5.27	6.9	7.36	10.77	3.8	2.62	0	
Upstream	12/21/2013 9:45	4.34	1.36	7.29	11.67	4.4	2.54	0	
Downstream	12/21/2013 9:45	5.42	7.08	7.32	10.82	3.7	2.62	0	
Upstream	12/21/2013 9:50	4.66	2.68	7.04	11.47	4.3	2.54	0	
Downstream	12/21/2013 9:50	5.29	6.97	7.34	10.73	3.7	2.62	0	
Upstream	12/21/2013 9:55	4.47	1.57	7.23	11.63	4.6	2.54	0	
Downstream	12/21/2013 9:55	5.12	5.58	7.34	11.07	3.9	2.63	0	
Upstream	12/21/2013 10:00	4.63	2.79	7.18	11.37	4.3	2.54	0	
Downstream	12/21/2013 10:00	5.46	7.06	7.3	10.83	3.7	2.63	0	
Upstream	12/21/2013 10:05	4.34	1.49	7.29	11.6	4.5	2.55	0	
Downstream	12/21/2013 10:05	5.38	6.44	7.29	10.82	3.8	2.63	0	
Upstream	12/21/2013 10:10	4.4	1.64	7.2	11.56	4.5	2.55	0	
Downstream	12/21/2013 10:10	5.43	7.23	7.34	10.68	3.5	2.63	0	
Upstream	12/21/2013 10:15	4.38	1.48	7.25	11.62	4.5	2.56	0	
Downstream	12/21/2013 10:15	5.09	5.59	7.34	11.06	3.9	2.64	0	
Upstream	12/21/2013 10:20	4.53	2.29	7.17	11.46	4.4	2.56	0	
Downstream	12/21/2013 10:20	5.03	5.22	7.35	11.06	4	2.64	0	
Upstream	12/21/2013 10:25	4.61	2.64	7.18	11.34	4.2	2.56	0	
Downstream	12/21/2013 10:25	5.22	5.59	7.3	11.04	4.1	2.64	0	
Upstream	12/21/2013 10:30	4.6	2.37	7.2	11.41	4.7	2.56	0	
Downstream	12/21/2013 10:30	5.23	6.2	7.31	10.98	3.8	2.64	0	
Upstream	12/21/2013 10:35	4.59	2.56	7.2	11.38	4.4	2.56	0	
Downstream	12/21/2013 10:35	5.27	6.31	7.29	10.97	3.7	2.64	0	
Upstream	12/21/2013 10:40	4.66	2.77	7.18	11.33	4.6	2.56	0	
Downstream	12/21/2013 10:40	5.07	5.23	7.32	11.15	4	2.64	0	
Upstream	12/21/2013 10:45	4.68	2.98	7.2	11.24	4.7	2.56	0	
Downstream	12/21/2013 10:45	5.15	5.5	7.3	11.12	4	2.65	0	
Upstream	12/21/2013 10:50	4.63	2.82	7.22	11.25	4.7	2.56	0	
Downstream	12/21/2013 10:50	5.11	5.36	7.27	11.2	3.9	2.65	0	
Upstream	12/21/2013 10:55	4.6	2.49	7.21	11.35	4.5	2.57	0	
Downstream	12/21/2013 10:55	5.9	10.52	7.28	10.21	3.4	2.64	0	
Upstream	12/21/2013 11:00	4.69	3.05	7.18	11.26	4.5	2.57	0	
Downstream	12/21/2013 11:00	5.22	6.19	7.35	10.93	3.8	2.65	0	
Upstream	12/21/2013 11:05	4.68	2.92	7.18	11.26	4.6	2.57	0	
Downstream	12/21/2013 11:05	5.03	5.23	7.37	11.14	3.9	2.65	0	
Upstream	12/21/2013 11:10	4.73	3.19	7.2	11.19	4.6	2.57	0	
Downstream	12/21/2013 11:10	5.21	5.75	7.27	11.11	3.8	2.65	0	
Upstream	12/21/2013 11:15	4.71	2.99	7.21	11.2	4.6	2.57	0	
Downstream	12/21/2013 11:15	5.34	6.83	7.24	10.84	3.7	2.65	0	
Upstream	12/21/2013 11:20	4.77	3.54	7.2	11.13	4.8	2.56	0	
Downstream	12/21/2013 11:20	5.44	7.1	7.27	10.81	3.9	2.64	0	
Upstream	12/21/2013 11:25	4.74	3.09	7.19	11.22	4.9	2.56	0	
Downstream	12/21/2013 11:25	5.21	5.93	7.3	11.02	4	2.64	0	
Upstream	12/21/2013 11:30	4.73	3.11	7.22	11.19	4.6	2.56	0	
Downstream	12/21/2013 11:30	5.08	5.16	7.31	11.15	4.2	2.65	0	
Upstream	12/21/2013 11:35	4.74	3.35	7.21	11.18	4.8	2.56	0	
Downstream	12/21/2013 11:35	5.18	5.66	7.28	11.05	4.1	2.65	0	
Upstream	12/21/2013 11:40	4.7	2.87	7.22	11.24	4.7	2.57	0	
Downstream	12/21/2013 11:40	5.21	5.8	7.29	11	4.1	2.65	0	
Upstream	12/21/2013 11:45	4.76	3.07	7.19	11.2	4.7	2.57	0	
Downstream	12/21/2013 11:45	5.03	4.85	7.32	11.2	4.1	2.65	0	
Upstream	12/21/2013 11:50	4.72	3.13	7.22	11.2	4.7	2.57	0	
Downstream	12/21/2013 11:50	5.02	4.68	7.29	11.26	4.1	2.65	0	
Upstream	12/21/2013 11:55	4.74	3.25	7.21	11.17	4.8	2.57	0	
Downstream	12/21/2013 11:55	5.05	4.92	7.27	11.19	4.2	2.65	0	
Upstream	12/21/2013 12:00	4.76	3.31	7.2	11.17	4.8	2.56	0	
Downstream	12/21/2013 12:00	5.01	4.66	7.28	11.23	4.2	2.65	0	
Upstream	12/21/2013 12:05	4.77	3.43	7.2	11.14	4.6	2.56	0	
Downstream	12/21/2013 12:05	5.02	4.63	7.27	11.24	4.2	2.65	0	
Upstream	12/21/2013 12:10	4.8	3.36	7.2	11.14	4.6	2.57	0	
Downstream	12/21/2013 12:10	5.1	5	7.24	11.14	4.2	2.65	0	
Upstream	12/21/2013 12:15	4.76	3.34	7.21	11.16	4.6	2.56	0	
Downstream	12/21/2013 12:15	5.12	5.14	7.26	11.1	4.3	2.65	0	
Upstream	12/21/2013 12:20	4.78	3.48	7.21	11.1	4.8	2.57	0	
Downstream	12/21/2013 12:20	5.17	5.49	7.27	11.02	4.2	2.65	0	
Upstream	12/21/2013 12:25	4.77	3.46	7.21	11.14	4.7	2.57	0	
Downstream	12/21/2013 12:25	5.15	5.45	7.27	11.05	4.2	2.65	0	
Upstream	12/21/2013 12:30	4.8	3.56	7.2	11.12	4.8	2.57	0	
Downstream	12/21/2013 12:30	5.1	5.08	7.27	11.14	4.1	2.65	0	
Upstream	12/21/2013 12:35	4.81	3.61	7.2	11.11	4.6	2.57	0	
Downstream	12/21/2013 12:35	5.08	5	7.27	11.17	4.1	2.65	0	
Upstream	12/21/2013 12:40	4.81	3.5	7.21	11.12	4.8	2.57	0	
Downstream	12/21/2013 12:40	5.08	4.84	7.27	11.22	4.2	2.66	0	
Upstream	12/21/2013 12:45	4.8	3.47	7.21	11.14	4.7	2.57	0	
Downstream	12/21/2013 12:45	5.09	4.88	7.26	11.21	4.2	2.65	0	
Upstream	12/21/2013 12:50	4.79	3.6	7.2	11.12	4.8	2.57	0	
Downstream	12/21/2013 12:50	5.16	5.44	7.24	11.06	4.5	2.65	0	
Upstream	12/21/2013 12:55	4.8	3.65	7.2	11.1	4.6	2.57	0	
Downstream	12/21/2013 12:55	5.2	5.59	7.25	11.01	4.4	2.65	0	
Upstream	12/21/2013 13:00	4.79	3.52	7.21	11.13	4.6	2.56	0	
Downstream	12/21/2013 13:00	5.21	5.6	7.25	11.02	4.1	2.65	0	
Upstream	12/21/2013 13:05	4.79	3.6	7.2	11.13	4.9	2.57	0	
Downstream	12/21/2013 13:05	5.15	5.23	7.26	11.09	4.2	2.66	0	
Upstream	12/21/2013 13:10	4.8	3.64	7.2	11.12	4.9	2.57	0	
Downstream	12/21/2013 13:10	5.13	5.07	7.26	11.14	4.2	2.66	0	
Upstream	12/21/2013 13:15	4.8	3.7	7.2	11.11	4.9	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/21/2013 13:15	5.11	4.97	7.26	11.17	4	2.66	0	
Upstream	12/21/2013 13:20	4.81	3.61	7.21	11.12	5	2.57	0	
Downstream	12/21/2013 13:20	5.12	4.99	7.26	11.17	4.2	2.65	0	
Upstream	12/21/2013 13:25	4.81	3.71	7.2	11.11	4.7	2.57	0	
Downstream	12/21/2013 13:25	5.1	4.92	7.26	11.18	4.4	2.65	0	
Upstream	12/21/2013 13:30	4.82	3.63	7.21	11.13	4.8	2.57	0	
Downstream	12/21/2013 13:30	5.07	4.72	7.26	11.18	4.6	2.65	0	
Upstream	12/21/2013 13:35	4.83	3.71	7.21	11.12	4.5	2.57	0	
Downstream	12/21/2013 13:35	5.03	4.68	7.26	11.18	4.3	2.65	0	
Upstream	12/21/2013 13:40	4.83	3.74	7.21	11.1	5.1	2.57	0	
Downstream	12/21/2013 13:40	5.06	4.7	7.25	11.19	4.1	2.65	0	
Upstream	12/21/2013 13:45	4.83	3.74	7.21	11.12	4.7	2.57	0	
Downstream	12/21/2013 13:45	5.07	4.71	7.24	11.17	4.4	2.65	0	
Upstream	12/21/2013 13:50	4.84	3.77	7.21	11.09	5.1	2.56	0	
Downstream	12/21/2013 13:50	5.07	4.73	7.24	11.16	4.3	2.64	0	
Upstream	12/21/2013 13:55	4.86	3.84	7.21	11.08	4.7	2.56	0	
Downstream	12/21/2013 13:55	5.04	4.63	7.25	11.19	4.6	2.65	0	
Upstream	12/21/2013 14:00	4.85	3.8	7.21	11.11	4.9	2.57	0	
Downstream	12/21/2013 14:00	5.06	4.66	7.24	11.18	4.4	2.65	0	
Upstream	12/21/2013 14:05	4.85	3.82	7.21	11.1	4.6	2.57	0	
Downstream	12/21/2013 14:05	5.04	4.59	7.24	11.18	4.2	2.66	0	
Upstream	12/21/2013 14:10	4.88	3.91	7.21	11.08	4.6	2.57	0	
Downstream	12/21/2013 14:10	5.03	4.56	7.25	11.2	4.2	2.65	0	
Upstream	12/21/2013 14:15	4.88	3.91	7.21	11.08	4.5	2.56	0	
Downstream	12/21/2013 14:15	5	4.38	7.24	11.18	4.4	2.64	0	
Upstream	12/21/2013 14:20	4.87	3.78	7.22	11.1	4.6	2.56	0	
Downstream	12/21/2013 14:20	5.02	4.43	7.24	11.22	4.3	2.65	0	
Upstream	12/21/2013 14:25	4.89	3.88	7.21	11.07	4.7	2.56	0	
Downstream	12/21/2013 14:25	5.04	4.5	7.24	11.19	4.5	2.64	0	
Upstream	12/21/2013 14:30	4.87	3.71	7.22	11.11	5	2.56	0	
Downstream	12/21/2013 14:30	5.05	4.53	7.23	11.21	4.1	2.65	0	
Upstream	12/21/2013 14:35	4.86	3.63	7.22	11.11	4.8	2.56	0	
Downstream	12/21/2013 14:35	4.98	4.29	7.25	11.24	4.3	2.65	0	
Upstream	12/21/2013 14:40	4.85	3.57	7.22	11.13	4.8	2.56	0	
Downstream	12/21/2013 14:40	4.98	4.4	7.23	11.2	4.6	2.65	0	
Upstream	12/21/2013 14:45	4.84	3.47	7.22	11.15	4.7	2.56	0	
Downstream	12/21/2013 14:45	4.98	4.46	7.23	11.23	4.7	2.65	0	
Upstream	12/21/2013 14:50	4.83	3.47	7.21	11.16	4.5	2.57	0	
Downstream	12/21/2013 14:50	4.98	4.34	7.23	11.23	4.4	2.65	0	
Upstream	12/21/2013 14:55	4.83	3.44	7.22	11.17	4.5	2.56	0	
Downstream	12/21/2013 14:55	4.98	4.34	7.23	11.22	4.5	2.65	0	
Upstream	12/21/2013 15:00	4.82	3.42	7.22	11.17	4.7	2.56	0	
Downstream	12/21/2013 15:00	5	4.35	7.23	11.22	4.5	2.65	0	
Upstream	12/21/2013 15:05	4.83	3.4	7.22	11.18	4.7	2.56	0	
Downstream	12/21/2013 15:05	5	4.32	7.23	11.25	4.6	2.64	0	
Upstream	12/21/2013 15:10	4.83	3.41	7.21	11.18	4.5	2.56	0	
Downstream	12/21/2013 15:10	5.01	4.42	7.22	11.24	4.7	2.65	0	
Upstream	12/21/2013 15:15	4.86	3.67	7.2	11.15	4.6	2.56	0	
Downstream	12/21/2013 15:15	4.97	4.23	7.24	11.24	4.7	2.65	0	
Upstream	12/21/2013 15:20	4.84	3.45	7.22	11.19	4.4	2.57	0	
Downstream	12/21/2013 15:20	5	4.35	7.22	11.25	4.7	2.66	0	
Upstream	12/21/2013 15:25	4.87	3.67	7.21	11.14	4.3	2.57	0	
Downstream	12/21/2013 15:25	4.98	4.23	7.23	11.27	4.6	2.66	0	
Upstream	12/21/2013 15:30	4.83	3.34	7.23	11.2	4.5	2.57	0	
Downstream	12/21/2013 15:30	5.02	4.41	7.22	11.23	4.6	2.66	0	
Upstream	12/21/2013 15:35	4.84	3.32	7.22	11.21	4.4	2.58	0	
Downstream	12/21/2013 15:35	5	4.29	7.23	11.25	4.7	2.66	0	
Upstream	12/21/2013 15:40	4.83	3.25	7.22	11.21	4.5	2.58	0	
Downstream	12/21/2013 15:40	5.1	4.94	7.21	11.13	5	2.66	0	
Upstream	12/21/2013 15:45	4.83	3.19	7.22	11.21	4.7	2.58	0	
Downstream	12/21/2013 15:45	5.01	4.32	7.24	11.22	4.3	2.67	0	
Upstream	12/21/2013 15:50	4.83	3.08	7.23	11.24	4.6	2.58	0	
Downstream	12/21/2013 15:50	5	4.21	7.24	11.25	4.4	2.67	0	
Upstream	12/21/2013 15:55	4.82	2.98	7.22	11.26	4.9	2.58	0	
Downstream	12/21/2013 15:55	4.99	4.22	7.23	11.25	4.5	2.67	0	
Upstream	12/21/2013 16:00	4.81	2.9	7.22	11.28	4.7	2.59	0	
Downstream	12/21/2013 16:00	5.02	4.37	7.23	11.22	4.5	2.68	0	
Upstream	12/21/2013 16:05	4.83	2.98	7.21	11.27	4.7	2.59	0	
Downstream	12/21/2013 16:05	5.08	4.68	7.22	11.15	4.3	2.68	0	
Upstream	12/21/2013 16:10	4.85	3.21	7.21	11.22	4.7	2.59	0	
Downstream	12/21/2013 16:10	4.99	4.2	7.25	11.24	4.5	2.68	0	
Upstream	12/21/2013 16:15	4.89	3.65	7.22	11.13	5.5	2.59	0	
Downstream	12/21/2013 16:15	4.99	4.11	7.24	11.28	4.3	2.68	0	
Upstream	12/21/2013 16:20	4.89	3.55	7.22	11.16	4.6	2.59	0	
Downstream	12/21/2013 16:20	4.99	4.15	7.23	11.26	4.1	2.67	0	
Upstream	12/21/2013 16:25	4.92	3.6	7.21	11.13	4.6	2.59	0	
Downstream	12/21/2013 16:25	4.99	4.16	7.23	11.24	4	2.68	0	
Upstream	12/21/2013 16:30	4.92	3.69	7.21	11.13	4.9	2.59	0	
Downstream	12/21/2013 16:30	4.98	4.07	7.24	11.28	4.2	2.68	0	
Upstream	12/21/2013 16:35	4.82	2.92	7.25	11.26	4.7	2.59	0	
Downstream	12/21/2013 16:35	4.96	3.96	7.24	11.32	4.2	2.68	0	
Upstream	12/21/2013 16:40	4.89	3.42	7.2	11.21	4.6	2.59	0	
Downstream	12/21/2013 16:40	4.94	3.81	7.24	11.35	4.2	2.68	0	
Upstream	12/21/2013 16:45	4.81	2.96	7.24	11.25	5	2.59	0	
Downstream	12/21/2013 16:45	4.95	3.8	7.24	11.36	4.4	2.68	0	
Upstream	12/21/2013 16:50	4.8	2.77	7.24	11.3	4.7	2.59	0	
Downstream	12/21/2013 16:50	4.96	3.82	7.23	11.31	4.3	2.68	0	
Upstream	12/21/2013 16:55	4.79	2.7	7.23	11.29	4.8	2.59	0	
Downstream	12/21/2013 16:55	4.95	3.8	7.24	11.33	4.4	2.68	0	
Upstream	12/21/2013 17:00	4.78	2.59	7.23	11.33	5.1	2.6	0	
Downstream	12/21/2013 17:00	4.95	3.78	7.23	11.34	4.2	2.68	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/21/2013 17:05	4.79	2.62	7.22	11.31	4.8	2.6	0	
Downstream	12/21/2013 17:05	4.94	3.76	7.23	11.35	4.2	2.68	0	
Upstream	12/21/2013 17:10	4.78	2.57	7.22	11.31	4.7	2.59	0	
Downstream	12/21/2013 17:10	4.94	3.74	7.23	11.35	4.3	2.68	0	
Upstream	12/21/2013 17:15	4.76	2.41	7.23	11.34	4.6	2.6	0	
Downstream	12/21/2013 17:15	4.93	3.67	7.24	11.39	4.3	2.68	0	
Upstream	12/21/2013 17:20	4.76	2.3	7.23	11.36	4.7	2.59	0	
Downstream	12/21/2013 17:20	4.94	3.67	7.23	11.37	4.1	2.68	0	
Upstream	12/21/2013 17:25	4.74	2.25	7.23	11.36	4.6	2.59	0	
Downstream	12/21/2013 17:25	4.93	3.6	7.24	11.37	4.1	2.68	0	
Upstream	12/21/2013 17:30	4.75	2.25	7.22	11.36	4.5	2.6	0	
Downstream	12/21/2013 17:30	4.93	3.57	7.24	11.4	4.2	2.68	0	
Upstream	12/21/2013 17:35	4.74	2.28	7.22	11.37	4.7	2.6	0	
Downstream	12/21/2013 17:35	4.92	3.48	7.24	11.42	4.1	2.69	0	
Upstream	12/21/2013 17:40	4.72	2.11	7.23	11.39	4.9	2.6	0	
Downstream	12/21/2013 17:40	4.92	3.38	7.24	11.42	4.1	2.68	0	
Upstream	12/21/2013 17:45	4.71	1.97	7.24	11.41	4.8	2.6	0	
Downstream	12/21/2013 17:45	4.91	3.33	7.24	11.41	4.1	2.69	0	
Upstream	12/21/2013 17:50	4.73	2.01	7.21	11.41	4.8	2.6	0	
Downstream	12/21/2013 17:50	4.92	3.32	7.23	11.43	4.2	2.68	0	
Upstream	12/21/2013 17:55	4.74	2.09	7.21	11.39	4.8	2.6	0	
Downstream	12/21/2013 17:55	4.91	3.28	7.24	11.44	4.3	2.69	0	
Upstream	12/21/2013 18:00	4.71	1.92	7.23	11.42	4.9	2.6	0	
Downstream	12/21/2013 18:00	4.92	3.25	7.23	11.44	4.3	2.69	0	
Upstream	12/21/2013 18:05	4.72	1.91	7.22	11.42	4.6	2.6	0	
Downstream	12/21/2013 18:05	4.94	3.38	7.23	11.44	4.1	2.69	0	
Upstream	12/21/2013 18:10	4.71	2	7.22	11.42	4.5	2.6	0	
Downstream	12/21/2013 18:10	4.9	3.26	7.24	11.44	4.4	2.68	0	
Upstream	12/21/2013 18:15	4.68	1.7	7.25	11.5	5	2.6	0	
Downstream	12/21/2013 18:15	4.95	3.36	7.23	11.45	4.1	2.68	0	
Upstream	12/21/2013 18:20	4.7	1.78	7.22	11.48	4.7	2.59	0	
Downstream	12/21/2013 18:20	4.89	3	7.25	11.49	4.2	2.68	0	
Upstream	12/21/2013 18:25	4.67	1.62	7.23	11.51	4.8	2.59	0	
Downstream	12/21/2013 18:25	4.88	2.95	7.24	11.51	4.2	2.68	0	
Upstream	12/21/2013 18:30	4.68	1.65	7.21	11.49	5	2.59	0	
Downstream	12/21/2013 18:30	4.87	2.89	7.24	11.52	4.2	2.68	0	
Upstream	12/21/2013 18:35	4.66	1.55	7.24	11.49	4.9	2.59	0	
Downstream	12/21/2013 18:35	4.87	2.87	7.24	11.53	4.3	2.68	0	
Upstream	12/21/2013 18:40	4.68	1.57	7.23	11.49	5	2.59	0	
Downstream	12/21/2013 18:40	4.87	2.86	7.24	11.54	4.5	2.68	0	
Upstream	12/21/2013 18:45	4.67	1.5	7.23	11.52	5.1	2.59	0	
Downstream	12/21/2013 18:45	4.92	3.1	7.22	11.5	4.5	2.68	0	
Upstream	12/21/2013 18:50	4.68	1.52	7.22	11.51	5	2.59	0	
Downstream	12/21/2013 18:50	4.92	3.15	7.22	11.45	4.3	2.68	0	
Upstream	12/21/2013 18:55	4.7	1.81	7.19	11.47	4.8	2.59	0	
Downstream	12/21/2013 18:55	4.88	2.9	7.24	11.53	4.2	2.68	0	
Upstream	12/21/2013 19:00	4.67	1.53	7.24	11.52	4.9	2.59	0	
Downstream	12/21/2013 19:00	4.91	2.97	7.23	11.52	4.3	2.67	0	
Upstream	12/21/2013 19:05	4.67	1.52	7.23	11.51	5.4	2.59	0	
Downstream	12/21/2013 19:05	4.9	3.14	7.24	11.45	4.4	2.68	0	
Upstream	12/21/2013 19:10	4.69	1.71	7.19	11.5	4.7	2.59	0	
Downstream	12/21/2013 19:10	4.88	2.86	7.25	11.55	4.5	2.68	0	
Upstream	12/21/2013 19:15	4.67	1.55	7.24	11.52	5.2	2.59	0	
Downstream	12/21/2013 19:15	4.87	2.84	7.25	11.55	4.4	2.68	0	
Upstream	12/21/2013 19:20	4.67	1.51	7.24	11.54	4.9	2.59	0	
Downstream	12/21/2013 19:20	4.9	3	7.23	11.52	4.4	2.67	0	
Upstream	12/21/2013 19:25	4.68	1.57	7.21	11.54	4.9	2.59	0	
Downstream	12/21/2013 19:25	4.89	2.92	7.24	11.53	4.3	2.68	0	
Upstream	12/21/2013 19:30	4.66	1.47	7.24	11.55	5	2.59	0	
Downstream	12/21/2013 19:30	4.99	3.6	7.19	11.43	4.2	2.67	0	
Upstream	12/21/2013 19:35	4.66	1.47	7.23	11.55	4.9	2.6	0	
Downstream	12/21/2013 19:35	4.87	2.78	7.28	11.55	4.4	2.68	0	
Upstream	12/21/2013 19:40	4.66	1.61	7.22	11.55	4.5	2.6	0	
Downstream	12/21/2013 19:40	4.99	3.51	7.22	11.41	4.2	2.68	0	
Upstream	12/21/2013 19:45	4.66	1.55	7.23	11.56	5	2.6	0	
Downstream	12/21/2013 19:45	4.94	3.2	7.25	11.48	4.2	2.68	0	
Upstream	12/21/2013 19:50	4.65	1.52	7.23	11.56	5	2.6	0	
Downstream	12/21/2013 19:50	5.07	3.85	7.21	11.39	4.3	2.68	0	
Upstream	12/21/2013 19:55	4.67	1.64	7.21	11.54	4.8	2.6	0	
Downstream	12/21/2013 19:55	4.89	2.91	7.29	11.54	4.4	2.68	0	
Upstream	12/21/2013 20:00	4.66	1.58	7.23	11.56	5.1	2.6	0	
Downstream	12/21/2013 20:00	5.11	4.02	7.2	11.46	4.3	2.68	0	
Upstream	12/21/2013 20:05	4.64	1.49	7.24	11.58	4.9	2.6	0	
Downstream	12/21/2013 20:05	4.94	2.93	7.26	11.59	4.4	2.68	0	
Upstream	12/21/2013 20:10	4.64	1.51	7.23	11.6	4.8	2.6	0	
Downstream	12/21/2013 20:10	4.93	3.2	7.25	11.51	4.3	2.68	0	
Upstream	12/21/2013 20:15	4.62	1.44	7.24	11.61	5	2.6	0	
Downstream	12/21/2013 20:15	5.03	3.8	7.22	11.39	4.1	2.69	0	
Upstream	12/21/2013 20:20	4.64	1.57	7.22	11.6	5	2.61	0	
Downstream	12/21/2013 20:20	5.03	3.77	7.27	11.39	4.2	2.68	0	
Upstream	12/21/2013 20:25	4.62	1.42	7.24	11.64	4.9	2.61	0	
Downstream	12/21/2013 20:25	4.94	3.02	7.28	11.54	4.3	2.69	0	
Upstream	12/21/2013 20:30	4.61	1.34	7.25	11.66	5.1	2.61	0	
Downstream	12/21/2013 20:30	4.97	3.07	7.28	11.53	4.4	2.69	0	
Upstream	12/21/2013 20:35	4.61	1.33	7.25	11.66	5.3	2.61	0	
Downstream	12/21/2013 20:35	4.99	3.3	7.26	11.52	4.3	2.69	0	
Upstream	12/21/2013 20:40	4.61	1.27	7.26	11.68	5.2	2.61	0	
Downstream	12/21/2013 20:40	4.9	2.86	7.29	11.63	4.7	2.7	0	
Upstream	12/21/2013 20:45	4.6	1.12	7.27	11.71	5.4	2.61	0	
Downstream	12/21/2013 20:45	4.97	3.21	7.25	11.58	4.5	2.69	0	
Upstream	12/21/2013 20:50	4.61	1.01	7.27	11.73	5.7	2.62	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/21/2013 20:50	4.94	3.12	7.26	11.59	4.4	2.7	0	
Upstream	12/21/2013 20:55	4.63	1.17	7.25	11.7	5.6	2.62	0	
Downstream	12/21/2013 20:55	4.93	2.95	7.27	11.6	4.5	2.7	0	
Upstream	12/21/2013 21:00	4.64	1.3	7.21	11.7	5.6	2.62	0	
Downstream	12/21/2013 21:00	4.94	2.99	7.26	11.6	4.4	2.7	0	
Upstream	12/21/2013 21:05	4.65	1.44	7.22	11.68	5.9	2.62	0	
Downstream	12/21/2013 21:05	4.93	2.96	7.26	11.61	4.7	2.7	0	
Upstream	12/21/2013 21:10	4.63	1.25	7.27	11.73	5.7	2.62	0	
Downstream	12/21/2013 21:10	4.93	2.92	7.26	11.62	4.5	2.7	0	
Upstream	12/21/2013 21:15	4.65	1.25	7.25	11.72	5.8	2.62	0	
Downstream	12/21/2013 21:15	4.88	2.65	7.28	11.7	4.5	2.7	0	
Upstream	12/21/2013 21:20	4.64	1.3	7.25	11.7	5.5	2.62	0	
Downstream	12/21/2013 21:20	4.88	2.64	7.27	11.71	4.7	2.7	0	
Upstream	12/21/2013 21:25	4.63	1.2	7.26	11.75	5.7	2.61	0	
Downstream	12/21/2013 21:25	4.89	2.7	7.26	11.7	4.6	2.7	0	
Upstream	12/21/2013 21:30	4.64	1.28	7.26	11.75	5.8	2.61	0	
Downstream	12/21/2013 21:30	4.89	2.73	7.26	11.69	4.6	2.69	0	
Upstream	12/21/2013 21:35	4.63	1.24	7.26	11.78	5.4	2.61	0	
Downstream	12/21/2013 21:35	4.89	2.69	7.27	11.7	4.8	2.69	0	
Upstream	12/21/2013 21:40	4.64	1.29	7.25	11.77	5.9	2.61	0	
Downstream	12/21/2013 21:40	4.89	2.7	7.26	11.69	4.7	2.69	0	
Upstream	12/21/2013 21:45	4.65	1.38	7.24	11.74	6.3	2.62	0	
Downstream	12/21/2013 21:45	4.9	2.71	7.26	11.67	4.6	2.7	0	
Upstream	12/21/2013 21:50	4.66	1.48	7.25	11.79	6.6	2.62	0	
Downstream	12/21/2013 21:50	4.9	2.69	7.26	11.68	4.8	2.7	0	
Upstream	12/21/2013 21:55	4.65	1.41	7.27	11.78	6.3	2.62	0	
Downstream	12/21/2013 21:55	4.9	2.74	7.26	11.69	5	2.71	0	
Upstream	12/21/2013 22:00	4.67	1.61	7.25	11.75	6	2.62	0	
Downstream	12/21/2013 22:00	4.9	2.74	7.26	11.7	5	2.71	0	
Upstream	12/21/2013 22:05	4.69	1.61	7.25	11.73	6.8	2.61	0	
Downstream	12/21/2013 22:05	4.9	2.66	7.27	11.7	4.7	2.71	0	
Upstream	12/21/2013 22:10	4.67	1.58	7.28	11.77	7.2	2.62	0	
Downstream	12/21/2013 22:10	4.89	2.62	7.27	11.7	5.1	2.71	0	
Upstream	12/21/2013 22:15	4.7	1.66	7.26	11.76	7.6	2.62	0	
Downstream	12/21/2013 22:15	4.9	2.65	7.26	11.7	4.9	2.71	0	
Upstream	12/21/2013 22:20	4.7	1.76	7.27	11.75	7.2	2.62	0	
Downstream	12/21/2013 22:20	4.89	2.63	7.27	11.71	4.6	2.71	0	
Upstream	12/21/2013 22:25	4.72	1.8	7.25	11.74	6.5	2.62	0	
Downstream	12/21/2013 22:25	4.9	2.64	7.27	11.72	4.8	2.71	0	
Upstream	12/21/2013 22:30	4.73	1.86	7.27	11.7	7.1	2.62	0	
Downstream	12/21/2013 22:30	4.9	2.65	7.26	11.71	5.2	2.71	0	
Upstream	12/21/2013 22:35	4.75	1.85	7.27	11.73	8.7	2.63	0	
Downstream	12/21/2013 22:35	4.94	2.99	7.25	11.7	6.2	2.71	0	
Upstream	12/21/2013 22:40	4.73	1.85	7.27	11.75	9.3	2.62	0	
Downstream	12/21/2013 22:40	4.96	3.11	7.27	11.7	7.6	2.71	0	
Upstream	12/21/2013 22:45	4.78	2.1	7.26	11.69	10	2.63	0	
Downstream	12/21/2013 22:45	4.94	2.98	7.28	11.7	6.1	2.72	0	
Upstream	12/21/2013 22:50	4.8	2.25	7.25	11.66	9.4	2.63	0	
Downstream	12/21/2013 22:50	4.95	2.96	7.28	11.7	6.8	2.71	0	
Upstream	12/21/2013 22:55	4.78	2.15	7.28	11.67	8.6	2.63	0	
Downstream	12/21/2013 22:55	4.93	2.88	7.28	11.73	6.2	2.72	0	
Upstream	12/21/2013 23:00	4.8	2.24	7.27	11.67	9	2.63	0	
Downstream	12/21/2013 23:00	4.94	3.03	7.27	11.74	7.4	2.72	0	
Upstream	12/21/2013 23:05	4.79	2.2	7.27	11.69	11.2	2.63	0	
Downstream	12/21/2013 23:05	4.96	3.15	7.28	11.69	6.9	2.72	0	
Upstream	12/21/2013 23:10	4.81	2.25	7.28	11.69	10.8	2.63	0	
Downstream	12/21/2013 23:10	4.94	2.99	7.29	11.72	7.7	2.72	0	
Upstream	12/21/2013 23:15	4.79	2.16	7.3	11.66	10.4	2.63	0	
Downstream	12/21/2013 23:15	4.98	3.16	7.26	11.7	7.7	2.72	0	
Upstream	12/21/2013 23:20	4.8	1.96	7.29	11.7	9.7	2.63	0	
Downstream	12/21/2013 23:20	4.95	2.92	7.29	11.72	7.3	2.71	0	
Upstream	12/21/2013 23:25	4.78	1.91	7.29	11.72	11.6	2.63	0	
Downstream	12/21/2013 23:25	4.95	2.96	7.28	11.71	7.6	2.7	0	
Upstream	12/21/2013 23:30	4.82	2.09	7.27	11.71	11.2	2.63	0	
Downstream	12/21/2013 23:30	4.95	2.97	7.28	11.72	8.2	2.7	0	
Upstream	12/21/2013 23:35	4.79	1.8	7.3	11.74	11.2	2.63	0	
Downstream	12/21/2013 23:35	4.94	2.93	7.28	11.74	7.4	2.68	0	
Upstream	12/21/2013 23:40	4.78	1.83	7.28	11.75	12.1	2.62	0	
Downstream	12/21/2013 23:40	4.95	2.9	7.28	11.72	7.6	2.64	0	
Upstream	12/21/2013 23:45	4.79	1.73	7.3	11.77	11	2.62	0	
Downstream	12/21/2013 23:45	4.96	2.97	7.27	11.73	8.2	2.61	0	
Upstream	12/21/2013 23:50	4.79	1.6	7.3	11.76	11.8	2.63	0	
Downstream	12/21/2013 23:50	4.97	2.96	7.27	11.72	7.9	2.54	0	
Upstream	12/21/2013 23:55	4.77	1.67	7.28	11.79	12.1	2.63	0	
Downstream	12/21/2013 23:55	4.94	2.78	7.28	11.73	8	2.48	0	
Upstream	12/22/2013 0:00	4.77	1.51	7.29	11.8	12	2.63	0	
Downstream	12/22/2013 0:00	4.95	2.76	7.28	11.73	8	2.41	0	
Upstream	12/22/2013 0:05	4.74	1.34	7.31	11.86	12.1	2.63	0	
Downstream	12/22/2013 0:05	4.96	2.78	7.27	11.73	7.7	2.28	0	
Upstream	12/22/2013 0:10	4.74	1.3	7.3	11.87	12.8	2.62	0	
Downstream	12/22/2013 0:10	4.99	2.74	7.27	11.76	7.3	2.23	0	
Upstream	12/22/2013 0:15	4.72	1.15	7.31	11.92	13	2.63	0	
Downstream	12/22/2013 0:15	4.98	2.66	7.28	11.77	8.5	2.19	0	
Upstream	12/22/2013 0:20	4.69	0.98	7.32	11.96	12.9	2.63	0	
Downstream	12/22/2013 0:20	5.01	2.66	7.27	11.75	8.2	2.05	0	
Upstream	12/22/2013 0:25	4.7	0.94	7.31	11.98	13.8	2.64	0	
Downstream	12/22/2013 0:25	4.99	2.64	7.27	11.74	8.2	2.1	0	
Upstream	12/22/2013 0:30	4.64	0.86	7.32	12.01	13.5	2.64	0	
Downstream	12/22/2013 0:30	4.95	2.57	7.27	11.76	9.7	2.04	0	
Upstream	12/22/2013 0:35	4.66	0.85	7.31	12.01	13.4	2.63	0	
Downstream	12/22/2013 0:35	4.94	2.53	7.27	11.76	9.2	1.98	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/22/2013 0:40	4.68	0.87	7.3	11.99	13.3	2.63	0	
Downstream	12/22/2013 0:40	4.95	2.5	7.27	11.78	9.9	1.92	0	
Upstream	12/22/2013 0:45	4.61	0.74	7.33	12.06	13.4	2.63	0	
Downstream	12/22/2013 0:45	4.94	2.42	7.27	11.82	10.2	1.89	0	
Upstream	12/22/2013 0:50	4.58	0.68	7.33	12.08	13.8	2.63	0	
Downstream	12/22/2013 0:50	4.93	2.24	7.27	11.86	10.2	1.87	0	
Upstream	12/22/2013 0:55	4.59	0.67	7.32	12.11	13.2	2.63	0	
Downstream	12/22/2013 0:55	4.9	2.12	7.27	11.88	10.1	1.86	0	
Upstream	12/22/2013 1:00	4.6	0.65	7.32	12.1	13.8	2.64	0	
Downstream	12/22/2013 1:00	4.9	2.11	7.27	11.91	10.5	1.84	0	
Upstream	12/22/2013 1:05	4.57	0.6	7.33	12.11	13.9	2.63	0	
Downstream	12/22/2013 1:05	4.86	1.93	7.28	11.96	11	1.85	0	
Upstream	12/22/2013 1:10	4.57	0.61	7.32	12.14	13.1	2.64	0	
Downstream	12/22/2013 1:10	4.83	1.88	7.29	11.99	10.1	1.96	0	
Upstream	12/22/2013 1:15	4.57	0.6	7.32	12.13	12.5	2.64	0	
Downstream	12/22/2013 1:15	4.8	1.71	7.3	12.08	11.7	1.87	0	
Upstream	12/22/2013 1:20	4.58	0.59	7.32	12.14	13.1	2.64	0	
Downstream	12/22/2013 1:20	4.81	1.81	7.29	12.07	11.7	1.99	0	
Upstream	12/22/2013 1:25	4.58	0.61	7.31	12.12	12.5	2.64	0	
Downstream	12/22/2013 1:25	4.8	1.73	7.29	12.06	12.5	1.97	0	
Upstream	12/22/2013 1:30	4.57	0.53	7.33	12.16	12.3	2.64	0	
Downstream	12/22/2013 1:30	4.78	1.5	7.31	12.12	10.9	1.96	0	
Upstream	12/22/2013 1:35	4.55	0.52	7.33	12.17	13.8	2.64	0	
Downstream	12/22/2013 1:35	4.78	1.48	7.29	12.09	10.3	2.06	0	
Upstream	12/22/2013 1:40	4.55	0.51	7.32	12.2	12.5	2.64	0	
Downstream	12/22/2013 1:40	4.76	1.33	7.3	12.15	12.2	2.11	0	
Upstream	12/22/2013 1:45	4.56	0.51	7.32	12.18	13	2.64	0	
Downstream	12/22/2013 1:45	4.73	1.3	7.3	12.17	12.3	2.17	0	
Upstream	12/22/2013 1:50	4.57	0.51	7.32	12.19	12.9	2.64	0	
Downstream	12/22/2013 1:50	4.73	1.29	7.29	12.18	11.3	2.17	0	
Upstream	12/22/2013 1:55	4.6	0.54	7.3	12.15	12.9	2.64	0	
Downstream	12/22/2013 1:55	4.75	1.32	7.28	12.15	11.7	2.25	0	
Upstream	12/22/2013 2:00	4.61	0.56	7.29	12.14	12.5	2.64	0	
Downstream	12/22/2013 2:00	4.75	1.31	7.28	12.15	10.8	2.4	0	
Upstream	12/22/2013 2:05	4.59	0.57	7.3	12.13	12.3	2.64	0	
Downstream	12/22/2013 2:05	4.76	1.32	7.28	12.14	10.9	2.49	0	
Upstream	12/22/2013 2:10	4.6	0.55	7.31	12.14	12.7	2.65	0	
Downstream	12/22/2013 2:10	4.8	1.35	7.26	12.13	10.9	2.5	0	
Upstream	12/22/2013 2:15	4.61	0.55	7.29	12.12	11.7	2.65	0	
Downstream	12/22/2013 2:15	4.76	1.27	7.28	12.14	10.9	2.74	0	
Upstream	12/22/2013 2:20	4.64	0.6	7.28	12.13	13.4	2.65	0	
Downstream	12/22/2013 2:20	4.74	1.18	7.29	12.17	10.9	2.84	0	
Upstream	12/22/2013 2:25	4.59	0.63	7.29	12.11	13	2.65	0	
Downstream	12/22/2013 2:25	4.74	1.14	7.28	12.2	10.6	2.9	0	
Upstream	12/22/2013 2:30	4.59	0.64	7.28	12.1	12.3	2.66	0	
Downstream	12/22/2013 2:30	4.74	1.1	7.28	12.19	10.4	3.13	0	
Upstream	12/22/2013 2:35	4.65	0.6	7.3	12.11	12.5	2.66	0	
Downstream	12/22/2013 2:35	4.72	1.07	7.29	12.22	10.9	3.2	0	
Upstream	12/22/2013 2:40	4.63	0.71	7.25	12.09	12.2	2.66	0	
Downstream	12/22/2013 2:40	4.72	1.08	7.27	12.2	10.5	3.34	0	
Upstream	12/22/2013 2:45	4.59	0.64	7.31	12.1	12.4	2.66	0	
Downstream	12/22/2013 2:45	4.73	1.11	7.27	12.18	11.1	3.45	0	
Upstream	12/22/2013 2:50	4.6	0.6	7.32	12.14	12.3	2.66	0	
Downstream	12/22/2013 2:50	4.75	1.12	7.27	12.18	10.4	3.62	0	
Upstream	12/22/2013 2:55	4.63	0.69	7.27	12.09	12.9	2.67	0	
Downstream	12/22/2013 2:55	4.8	1.15	7.26	12.14	11.1	3.76	0	
Upstream	12/22/2013 3:00	4.62	0.68	7.29	12.09	12.3	2.66	0	
Downstream	12/22/2013 3:00	4.79	1.18	7.24	12.12	10.5	3.81	0	
Upstream	12/22/2013 3:05	4.64	0.67	7.3	12.09	12.7	2.67	0	
Downstream	12/22/2013 3:05	4.81	1.17	7.25	12.12	10.9	4.06	0	
Upstream	12/22/2013 3:10	4.66	0.67	7.28	12.08	12.5	2.66	0	
Downstream	12/22/2013 3:10	4.87	1.42	7.19	12.01	10.5	4.12	0	
Upstream	12/22/2013 3:15	4.68	0.69	7.28	12.06	13.6	2.66	0	
Downstream	12/22/2013 3:15	4.86	1.32	7.22	12	10.1	4.25	0	
Upstream	12/22/2013 3:20	4.68	0.61	7.32	12.1	14.3	2.67	0	
Downstream	12/22/2013 3:20	4.75	1.22	7.26	12.13	10.3	4.5	0	
Upstream	12/22/2013 3:25	4.7	0.66	7.28	12.07	13.8	2.67	0	
Downstream	12/22/2013 3:25	4.88	1.39	7.19	12.02	11.1	4.58	0	
Upstream	12/22/2013 3:30	4.66	0.68	7.28	12.05	13.1	2.66	0	
Downstream	12/22/2013 3:30	4.84	1.37	7.21	11.96	10.4	4.75	0	
Upstream	12/22/2013 3:35	4.64	0.59	7.33	12.11	13	2.66	0	
Downstream	12/22/2013 3:35	4.85	1.34	7.21	12.02	9.9	5.02	0	
Upstream	12/22/2013 3:40	4.63	0.54	7.33	12.14	12.5	2.67	0	
Downstream	12/22/2013 3:40	4.91	1.91	7.16	11.91	10.3	5.11	0	
Upstream	12/22/2013 3:45	4.62	0.61	7.29	12.12	12.4	2.66	0	
Downstream	12/22/2013 3:45	4.92	2.23	7.18	11.88	9.6	5.35	0	
Upstream	12/22/2013 3:50	4.63	0.57	7.3	12.13	13.6	2.66	0	
Downstream	12/22/2013 3:50	4.91	2.34	7.2	11.87	9.7	5.52	0	
Upstream	12/22/2013 3:55	4.63	0.56	7.31	12.16	12.1	2.66	0	
Downstream	12/22/2013 3:55	4.92	2.37	7.22	11.87	9.5	5.68	0	
Upstream	12/22/2013 4:00	4.64	0.53	7.31	12.14	13	2.66	0	
Downstream	12/22/2013 4:00	4.93	2.41	7.23	11.86	9.9	5.98	0	
Upstream	12/22/2013 4:05	4.64	0.51	7.32	12.15	12.5	2.66	0	
Downstream	12/22/2013 4:05	4.95	2.59	7.23	11.83	9.5	6.18	0	
Upstream	12/22/2013 4:10	4.64	0.5	7.31	12.14	11.8	2.66	0	
Downstream	12/22/2013 4:10	4.95	2.6	7.24	11.8	10.2	6.38	0	
Upstream	12/22/2013 4:15	4.64	0.5	7.31	12.16	12.5	2.66	0	
Downstream	12/22/2013 4:15	4.99	2.75	7.23	11.77	10	6.54	0	
Upstream	12/22/2013 4:20	4.64	0.51	7.3	12.15	13.2	2.66	0	
Downstream	12/22/2013 4:20	5.18	3.69	7.17	11.52	9.1	6.86	0	
Upstream	12/22/2013 4:25	4.64	0.5	7.31	12.16	12.6	2.65	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/22/2013 4:25	5.23	4.16	7.21	11.38	9.7	7.02	0	
Upstream	12/22/2013 4:30	4.64	0.51	7.3	12.15	12.6	2.66	0	
Downstream	12/22/2013 4:30	5.33	4.84	7.21	11.28	9.2	7.26	0	
Upstream	12/22/2013 4:35	4.64	0.52	7.29	12.16	15.2	2.65	0	
Downstream	12/22/2013 4:35	5.33	4.89	7.24	11.24	9	7.46	0	
Upstream	12/22/2013 4:40	4.64	0.51	7.31	12.17	12.6	2.65	0	
Downstream	12/22/2013 4:40	5.45	5.47	7.24	11.15	8.5	7.68	0	
Upstream	12/22/2013 4:45	4.64	0.51	7.3	12.17	12.1	2.65	0	
Downstream	12/22/2013 4:45	5.41	5.35	7.26	11.12	8.3	7.94	0	
Upstream	12/22/2013 4:50	4.64	0.52	7.3	12.19	12.2	2.65	0	
Downstream	12/22/2013 4:50	5.82	7.36	7.23	10.59	7.4	8.12	0	
Upstream	12/22/2013 4:55	4.64	0.52	7.31	12.19	12.4	2.65	0	
Downstream	12/22/2013 4:55	5.95	8.13	7.24	10.4	6.6	8.34	0	
Upstream	12/22/2013 5:00	4.64	0.53	7.3	12.16	11.9	2.65	0	
Downstream	12/22/2013 5:00	6.13	9.2	7.24	10.16	6.1	8.52	0	
Upstream	12/22/2013 5:05	4.64	0.53	7.3	12.18	12.5	2.65	0	
Downstream	12/22/2013 5:05	6.21	9.42	7.28	9.99	5.7	8.73	0	
Upstream	12/22/2013 5:10	4.64	0.52	7.31	12.18	12.5	2.65	0	
Downstream	12/22/2013 5:10	6.45	11.55	7.31	9.71	5.5	8.96	0	
Upstream	12/22/2013 5:15	4.64	0.5	7.33	12.19	12.7	2.65	0	
Downstream	12/22/2013 5:15	6.37	11.04	7.37	9.72	6.2	9.13	0	
Upstream	12/22/2013 5:20	4.65	0.49	7.31	12.19	14	2.65	0	
Downstream	12/22/2013 5:20	6.69	13.35	7.37	9.37	5.7	9.3	0	
Upstream	12/22/2013 5:25	4.65	0.49	7.31	12.19	13.3	2.65	0	
Downstream	12/22/2013 5:25	7.08	15.15	7.42	8.83	4.9	9.56	0	
Upstream	12/22/2013 5:30	4.66	0.48	7.31	12.18	13.4	2.65	0	
Downstream	12/22/2013 5:30	8.67	24.45	7.46	7.52	3.3	9.58	0	
Upstream	12/22/2013 5:35	4.66	0.48	7.31	12.19	13	2.65	0	
Downstream	12/22/2013 5:35	8.7	25.5	7.55	7.13	3.1	9.84	0	
Upstream	12/22/2013 5:40	4.67	0.49	7.3	12.19	12.3	2.65	0	
Downstream	12/22/2013 5:40	8.62	25.42	7.57	7.18	2.9	10	0	
Upstream	12/22/2013 5:45	4.67	0.49	7.31	12.2	12.8	2.65	0	
Downstream	12/22/2013 5:45	8.73	26.2	7.58	7.04	3	10.18	0	
Upstream	12/22/2013 5:50	4.68	0.49	7.31	12.19	11.8	2.65	0	
Downstream	12/22/2013 5:50	8.81	26.61	7.59	6.98	3.6	10.37	0	
Upstream	12/22/2013 5:55	4.71	0.48	7.32	12.17	12.5	2.65	0	
Downstream	12/22/2013 5:55	8.88	27.09	7.6	6.85	3.1	10.57	0	
Upstream	12/22/2013 6:00	4.72	0.47	7.31	12.17	13.7	2.65	0	
Downstream	12/22/2013 6:00	8.7	25.99	7.6	7.05	3.1	10.72	0	
Upstream	12/22/2013 6:05	4.75	0.46	7.3	12.13	13.5	2.66	0	
Downstream	12/22/2013 6:05	8.9	27.05	7.6	6.86	2.6	10.9	0	
Upstream	12/22/2013 6:10	4.8	0.44	7.29	12.09	14.3	2.66	0	
Downstream	12/22/2013 6:10	8.9	27.05	7.61	6.87	2.7	11.09	0	
Upstream	12/22/2013 6:15	4.82	0.45	7.27	12.07	13.5	2.66	0	
Downstream	12/22/2013 6:15	9.02	27.82	7.61	6.75	3.1	11.22	0	
Upstream	12/22/2013 6:20	4.82	0.45	7.27	12.08	14.1	2.66	0	
Downstream	12/22/2013 6:20	9.14	28.32	7.62	6.66	3.1	11.4	0	
Upstream	12/22/2013 6:25	4.82	0.4	7.29	12.09	13.4	2.66	0	
Downstream	12/22/2013 6:25	9.27	29.19	7.62	6.58	2.8	11.55	0	
Upstream	12/22/2013 6:30	4.82	0.38	7.29	12.1	13.2	2.66	0	
Downstream	12/22/2013 6:30	9.27	29.2	7.62	6.57	2.6	11.68	0	
Upstream	12/22/2013 6:35	4.81	0.39	7.28	12.1	12.7	2.66	0	
Downstream	12/22/2013 6:35	9.28	29.27	7.62	6.55	2.5	11.82	0	
Upstream	12/22/2013 6:40	4.8	0.38	7.28	12.11	12.6	2.66	0	
Downstream	12/22/2013 6:40	9.27	29.24	7.63	6.55	2.6	11.95	0	
Upstream	12/22/2013 6:45	4.79	0.37	7.3	12.15	12.7	2.66	0	
Downstream	12/22/2013 6:45	9.24	29.11	7.62	6.55	2.5	12.09	0	
Upstream	12/22/2013 6:50	4.79	0.37	7.3	12.15	12.8	2.67	0	
Downstream	12/22/2013 6:50	9.28	29.23	7.63	6.57	2.9	12.18	0	
Upstream	12/22/2013 6:55	4.78	0.37	7.29	12.14	11.8	2.67	0	
Downstream	12/22/2013 6:55	9.3	29.38	7.63	6.52	2.9	12.32	0	
Upstream	12/22/2013 7:00	4.77	0.37	7.29	12.16	12.2	2.67	0	
Downstream	12/22/2013 7:00	9.3	29.39	7.63	6.52	2.6	12.42	0	
Upstream	12/22/2013 7:05	4.75	0.38	7.29	12.16	11.7	2.67	0	
Downstream	12/22/2013 7:05	9.27	29.23	7.63	6.54	2.5	12.5	0	
Upstream	12/22/2013 7:10	4.73	0.42	7.28	12.17	12.1	2.67	0	
Downstream	12/22/2013 7:10	9.29	29.24	7.63	6.58	2.6	12.63	0	
Upstream	12/22/2013 7:15	4.73	0.44	7.28	12.16	11.6	2.67	0	
Downstream	12/22/2013 7:15	9.31	29.44	7.63	6.56	2	12.7	0	
Upstream	12/22/2013 7:20	4.74	0.46	7.27	12.14	11.9	2.66	0	
Downstream	12/22/2013 7:20	9.31	29.41	7.63	6.53	2.3	12.77	0	
Upstream	12/22/2013 7:25	4.75	0.48	7.28	12.16	11.9	2.66	0	
Downstream	12/22/2013 7:25	9.29	29.4	7.63	6.54	2	12.87	0	
Upstream	12/22/2013 7:30	4.77	0.47	7.29	12.15	11.9	2.67	0	
Downstream	12/22/2013 7:30	9.3	29.38	7.63	6.55	2.4	12.98	0	
Upstream	12/22/2013 7:35	4.77	0.5	7.28	12.13	12	2.67	0	
Downstream	12/22/2013 7:35	9.28	29.32	7.63	6.52	1.9	13.02	0	
Upstream	12/22/2013 7:40	4.77	0.47	7.29	12.13	12.6	2.67	0	
Downstream	12/22/2013 7:40	9.27	29.25	7.63	6.55	1.8	13.09	0	
Upstream	12/22/2013 7:45	4.79	0.49	7.28	12.13	12.1	2.67	0	
Downstream	12/22/2013 7:45	9.29	29.31	7.63	6.49	2	13.12	0	
Upstream	12/22/2013 7:50	4.8	0.57	7.27	12.1	11.4	2.67	0	
Downstream	12/22/2013 7:50	9.28	29.32	7.63	6.49	1.5	13.15	0	
Upstream	12/22/2013 7:55	4.81	0.63	7.26	12.08	11.4	2.67	0	
Downstream	12/22/2013 7:55	9.26	29.25	7.63	6.5	2	13.17	0	
Upstream	12/22/2013 8:00	4.8	0.59	7.27	12.08	12	2.67	0	
Downstream	12/22/2013 8:00	9.28	29.29	7.63	6.56	1.5	13.23	0	
Upstream	12/22/2013 8:05	4.82	0.55	7.29	12.09	11.4	2.67	0	
Downstream	12/22/2013 8:05	9.28	29.31	7.63	6.55	1.5	13.2	0	
Upstream	12/22/2013 8:10	4.83	0.52	7.3	12.11	12.1	2.67	0	
Downstream	12/22/2013 8:10	9.25	29.2	7.63	6.52	1.7	13.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/22/2013 8:15	4.85	0.56	7.28	12.1	11.5	2.67	0	
Downstream	12/22/2013 8:15	9.25	29.22	7.63	6.52	1.8	13.33	0	
Upstream	12/22/2013 8:20	4.87	0.47	7.29	12.1	11.2	2.68	0	
Downstream	12/22/2013 8:20	9.26	29.23	7.63	6.51	2.4	13.28	0	
Upstream	12/22/2013 8:25	4.88	0.42	7.33	12.11	11.8	2.68	0	
Downstream	12/22/2013 8:25	9.27	29.3	7.63	6.52	1.9	13.34	0	
Upstream	12/22/2013 8:30	4.86	0.54	7.25	12.08	11.5	2.68	0	
Downstream	12/22/2013 8:30	9.26	29.28	7.63	6.52	1.7	13.24	0	
Upstream	12/22/2013 8:35	4.89	0.46	7.3	12.1	10.9	2.68	0	
Downstream	12/22/2013 8:35	9.28	29.36	7.63	6.5	2.1	13.35	0	
Upstream	12/22/2013 8:40	4.88	0.59	7.25	12.08	11.4	2.68	0	
Downstream	12/22/2013 8:40	9.26	29.34	7.63	6.5	1.8	13.3	0	
Upstream	12/22/2013 8:45	4.9	0.41	7.32	12.1	11.3	2.68	0	
Downstream	12/22/2013 8:45	9.24	29.14	7.63	6.54	2.5	13.27	0	
Upstream	12/22/2013 8:50	4.9	0.5	7.29	12.08	10.7	2.68	0	
Downstream	12/22/2013 8:50	9.22	29	7.63	6.57	1.9	13.23	0	
Upstream	12/22/2013 8:55	4.91	0.4	7.31	12.12	10.6	2.68	0	
Downstream	12/22/2013 8:55	9.21	29	7.63	6.59	1.3	13.29	0	
Upstream	12/22/2013 9:00	4.93	0.47	7.28	12.1	11.5	2.69	0	
Downstream	12/22/2013 9:00	9.23	29.06	7.63	6.57	2.1	13.18	0	
Upstream	12/22/2013 9:05	4.95	0.36	7.33	12.11	11.6	2.69	0	
Downstream	12/22/2013 9:05	9.19	28.9	7.63	6.59	1.4	13.18	0	
Upstream	12/22/2013 9:10	4.95	0.38	7.29	12.11	11	2.7	0	
Downstream	12/22/2013 9:10	9.22	29.01	7.63	6.63	1.9	13.08	0	
Upstream	12/22/2013 9:15	4.96	0.49	7.27	12.08	11.2	2.7	0	
Downstream	12/22/2013 9:15	9.22	29	7.63	6.61	1.8	13.12	0	
Upstream	12/22/2013 9:20	4.96	0.46	7.29	12.08	11.4	2.7	0	
Downstream	12/22/2013 9:20	9.22	29.05	7.63	6.61	2.7	12.97	0	
Upstream	12/22/2013 9:25	4.97	0.49	7.3	12.08	11.2	2.7	0	
Downstream	12/22/2013 9:25	9.25	29.18	7.63	6.59	1.7	12.9	0	
Upstream	12/22/2013 9:30	5.01	0.48	7.29	12.06	11.1	2.7	0	
Downstream	12/22/2013 9:30	9.26	29.28	7.63	6.56	1.6	12.87	0	
Upstream	12/22/2013 9:35	5.03	0.44	7.3	12.05	10.6	2.7	0	
Downstream	12/22/2013 9:35	9.25	29.18	7.63	6.59	1.8	12.79	0	
Upstream	12/22/2013 9:40	5.13	0.6	7.25	12.01	10.7	2.7	0	
Downstream	12/22/2013 9:40	9.26	29.26	7.63	6.56	1.8	12.78	0	
Upstream	12/22/2013 9:45	5.15	0.62	7.25	12.01	11.4	2.7	0	
Downstream	12/22/2013 9:45	9.22	29.1	7.63	6.56	2.2	12.63	0	
Upstream	12/22/2013 9:50	5.15	0.69	7.25	12	11.1	2.71	0	
Downstream	12/22/2013 9:50	9.23	29.15	7.63	6.57	2.3	12.64	0	
Upstream	12/22/2013 9:55	5.12	0.63	7.27	12.01	10.9	2.71	0	
Downstream	12/22/2013 9:55	9.22	29.05	7.63	6.58	1.9	12.52	0	
Upstream	12/22/2013 10:00	5.12	0.63	7.27	12.01	11.4	2.72	0	
Downstream	12/22/2013 10:00	9.22	29.09	7.63	6.57	1.9	12.45	0	
Upstream	12/22/2013 10:05	5.12	0.67	7.25	12.01	10.8	2.72	0	
Downstream	12/22/2013 10:05	9.18	28.89	7.63	6.59	2.1	12.37	0	
Upstream	12/22/2013 10:10	5.16	0.82	7.23	11.96	10.6	2.72	0	
Downstream	12/22/2013 10:10	9.2	28.91	7.63	6.58	2.1	12.3	0	
Upstream	12/22/2013 10:15	5.17	1	7.22	11.93	10.8	2.72	0	
Downstream	12/22/2013 10:15	9.16	28.79	7.62	6.6	2.4	12.21	0	
Upstream	12/22/2013 10:20	5.19	0.94	7.27	11.91	11.3	2.73	0	
Downstream	12/22/2013 10:20	9.2	28.96	7.63	6.58	2	12.09	0	
Upstream	12/22/2013 10:25	5.2	0.89	7.28	11.91	11.3	2.73	0	
Downstream	12/22/2013 10:25	9.11	28.6	7.63	6.61	2.1	12.06	0	
Upstream	12/22/2013 10:30	5.22	0.95	7.26	11.89	11.4	2.73	0	
Downstream	12/22/2013 10:30	9.09	28.45	7.62	6.59	2.5	11.97	0	
Upstream	12/22/2013 10:35	5.29	1.31	7.21	11.82	11.3	2.74	0	
Downstream	12/22/2013 10:35	9.05	28.2	7.62	6.62	2.9	11.89	0	
Upstream	12/22/2013 10:40	5.28	1.28	7.24	11.83	10.8	2.74	0	
Downstream	12/22/2013 10:40	9.12	28.49	7.62	6.61	1.9	11.72	0	
Upstream	12/22/2013 10:45	5.32	1.3	7.26	11.85	11.2	2.74	0	
Downstream	12/22/2013 10:45	8.93	27.56	7.61	6.74	2.4	11.68	0	
Upstream	12/22/2013 10:50	5.35	1.45	7.24	11.84	11.8	2.73	0	
Downstream	12/22/2013 10:50	9.11	28.47	7.61	6.64	1.9	11.55	0	
Upstream	12/22/2013 10:55	5.33	1.44	7.26	11.82	11	2.74	0	
Downstream	12/22/2013 10:55	8.91	27.65	7.62	6.67	2.5	11.39	0	
Upstream	12/22/2013 11:00	5.36	1.3	7.26	11.78	12.4	2.74	0	
Downstream	12/22/2013 11:00	8.86	27.18	7.61	6.8	2.8	11.32	0	
Upstream	12/22/2013 11:05	5.36	1.18	7.29	11.79	12.7	2.74	0	
Downstream	12/22/2013 11:05	8.98	27.77	7.6	6.7	2.4	11.19	0	
Upstream	12/22/2013 11:10	5.41	1.55	7.23	11.74	12.2	2.74	0	
Downstream	12/22/2013 11:10	8.94	27.66	7.61	6.71	2.8	11.02	0	
Upstream	12/22/2013 11:15	5.42	1.69	7.25	11.74	11.5	2.73	0	
Downstream	12/22/2013 11:15	8.83	26.89	7.6	6.79	2.6	10.98	0	
Upstream	12/22/2013 11:20	5.43	1.71	7.26	11.74	12.6	2.73	0	
Downstream	12/22/2013 11:20	8.9	27.51	7.6	6.72	3	10.77	0	
Upstream	12/22/2013 11:25	5.43	1.54	7.28	11.74	11.7	2.74	0	
Downstream	12/22/2013 11:25	8.8	26.75	7.6	6.82	2.5	10.66	0	
Upstream	12/22/2013 11:30	5.46	1.71	7.26	11.72	12.5	2.74	0	
Downstream	12/22/2013 11:30	8.37	24.23	7.6	7.19	3.8	10.62	0	
Upstream	12/22/2013 11:35	5.47	1.79	7.26	11.73	12.5	2.74	0	
Downstream	12/22/2013 11:35	8.33	23.96	7.59	7.26	3.5	10.44	0	
Upstream	12/22/2013 11:40	5.5	1.86	7.27	11.71	13.5	2.73	0	
Downstream	12/22/2013 11:40	8.15	21.95	7.6	7.51	4	10.3	0	
Upstream	12/22/2013 11:45	5.49	1.93	7.27	11.73	13	2.73	0	
Downstream	12/22/2013 11:45	7.75	14.18	7.58	8.31	5.1	10.23	0	
Upstream	12/22/2013 11:50	5.51	1.94	7.27	11.7	12.5	2.73	0	
Downstream	12/22/2013 11:50	8.14	22.22	7.56	7.72	4.3	10.07	0	
Upstream	12/22/2013 11:55	5.53	1.99	7.27	11.67	12.3	2.74	0	
Downstream	12/22/2013 11:55	7.62	17.96	7.59	8.14	6	9.96	0	
Upstream	12/22/2013 12:00	5.55	2.17	7.26	11.65	13.8	2.73	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/22/2013 12:00	7.55	18.06	7.56	8.44	6.8	9.79	0	
Upstream	12/22/2013 12:05	5.53	2.06	7.29	11.68	14.4	2.73	0	
Downstream	12/22/2013 12:05	6.5	9.71	7.62	9.86	8.5	9.71	0	
Upstream	12/22/2013 12:10	5.53	2.1	7.29	11.7	15.4	2.73	0	
Downstream	12/22/2013 12:10	6.73	10.84	7.55	10.03	8.1	9.59	0	
Upstream	12/22/2013 12:15	5.54	1.97	7.31	11.73	14.9	2.72	0	
Downstream	12/22/2013 12:15	6.42	9.54	7.57	9.89	9.6	9.43	0	
Upstream	12/22/2013 12:20	5.55	2.16	7.29	11.72	15.8	2.72	0	
Downstream	12/22/2013 12:20	6.07	6.27	7.59	10.84	10.1	9.34	0	
Upstream	12/22/2013 12:25	5.56	2.21	7.29	11.69	14.9	2.72	0	
Downstream	12/22/2013 12:25	6.08	6.07	7.54	10.99	11.6	9.21	0	
Upstream	12/22/2013 12:30	5.57	2.29	7.3	11.71	17.2	2.72	0	
Downstream	12/22/2013 12:30	5.89	4.65	7.53	11.17	11.8	9.06	0	
Upstream	12/22/2013 12:35	5.58	2.4	7.3	11.69	17.1	2.74	0	
Downstream	12/22/2013 12:35	5.96	5.48	7.48	11.15	11.8	8.96	0	
Upstream	12/22/2013 12:40	5.59	2.45	7.31	11.7	19	2.74	0	
Downstream	12/22/2013 12:40	5.92	4.91	7.47	11.33	12.1	8.78	0	
Upstream	12/22/2013 12:45	5.6	2.43	7.32	11.7	17.5	2.74	0	
Downstream	12/22/2013 12:45	5.76	3.94	7.49	11.42	12.2	8.71	0	
Upstream	12/22/2013 12:50	5.6	2.46	7.32	11.7	18.7	2.74	0	
Downstream	12/22/2013 12:50	5.79	3.82	7.47	11.51	13.1	8.58	0	
Upstream	12/22/2013 12:55	5.61	2.52	7.31	11.68	17.1	2.74	0	
Downstream	12/22/2013 12:55	5.83	4.17	7.43	11.46	13.9	8.47	0	
Upstream	12/22/2013 13:00	5.62	2.61	7.31	11.66	18.5	2.73	0	
Downstream	12/22/2013 13:00	5.91	4.75	7.42	11.36	14.2	8.33	0	
Upstream	12/22/2013 13:05	5.6	2.46	7.33	11.7	20.1	2.73	0	
Downstream	12/22/2013 13:05	5.77	3.87	7.47	11.55	13.6	8.26	0	
Upstream	12/22/2013 13:10	5.6	2.44	7.32	11.72	19.7	2.73	0	
Downstream	12/22/2013 13:10	5.81	3.88	7.44	11.52	15.2	8.16	0	
Upstream	12/22/2013 13:15	5.61	2.52	7.32	11.71	19	2.73	0	
Downstream	12/22/2013 13:15	5.78	3.9	7.43	11.55	14.4	8.02	0	
Upstream	12/22/2013 13:20	5.64	2.72	7.31	11.64	20.4	2.73	0	
Downstream	12/22/2013 13:20	5.72	3.6	7.44	11.64	12.7	7.99	0	
Upstream	12/22/2013 13:25	5.62	2.46	7.34	11.71	19	2.73	0	
Downstream	12/22/2013 13:25	5.74	3.63	7.42	11.64	13.1	7.91	0	
Upstream	12/22/2013 13:30	5.61	2.52	7.32	11.7	19.8	2.74	0	
Downstream	12/22/2013 13:30	5.73	3.59	7.42	11.61	14.1	7.81	0	
Upstream	12/22/2013 13:35	5.59	2.28	7.34	11.74	19.5	2.74	0	
Downstream	12/22/2013 13:35	5.76	3.61	7.42	11.63	14.7	7.8	0	
Upstream	12/22/2013 13:40	5.54	1.96	7.35	11.83	19.7	2.73	0	
Downstream	12/22/2013 13:40	5.77	3.69	7.42	11.66	16.2	7.67	0	
Upstream	12/22/2013 13:45	5.58	2.19	7.3	11.77	18	2.74	0	
Downstream	12/22/2013 13:45	5.73	3.58	7.42	11.67	13.1	7.69	0	
Upstream	12/22/2013 13:50	5.54	2.08	7.34	11.8	20.5	2.74	0	
Downstream	12/22/2013 13:50	5.73	3.52	7.42	11.66	12.1	7.57	0	
Upstream	12/22/2013 13:55	5.51	1.89	7.35	11.85	21.3	2.74	0	
Downstream	12/22/2013 13:55	5.74	3.49	7.41	11.66	12.2	7.5	0	
Upstream	12/22/2013 14:00	5.53	1.9	7.33	11.84	21.1	2.73	0	
Downstream	12/22/2013 14:00	5.73	3.31	7.41	11.72	13.6	7.49	0	
Upstream	12/22/2013 14:05	5.5	1.73	7.33	11.88	19.9	2.73	0	
Downstream	12/22/2013 14:05	5.74	3.33	7.41	11.71	13.5	7.43	0	
Upstream	12/22/2013 14:10	5.48	1.62	7.34	11.9	20.4	2.73	0	
Downstream	12/22/2013 14:10	5.72	3.2	7.41	11.72	14.7	7.4	0	
Upstream	12/22/2013 14:15	5.48	1.59	7.34	11.91	21.6	2.73	0	
Downstream	12/22/2013 14:15	5.72	3.12	7.41	11.78	14.8	7.34	0	
Upstream	12/22/2013 14:20	5.47	1.42	7.34	11.95	22.8	2.74	0	
Downstream	12/22/2013 14:20	5.68	2.9	7.43	11.84	15.7	7.45	0	
Upstream	12/22/2013 14:25	5.47	1.44	7.32	11.94	21.7	2.74	0	
Downstream	12/22/2013 14:25	5.69	2.79	7.41	11.88	14.7	7.37	0	
Upstream	12/22/2013 14:30	5.47	1.4	7.32	11.95	20.2	2.75	0	
Downstream	12/22/2013 14:30	5.68	2.71	7.41	11.88	15.1	7.37	0	
Upstream	12/22/2013 14:35	5.47	1.42	7.31	11.94	20.1	2.75	0	
Downstream	12/22/2013 14:35	5.67	2.65	7.41	11.91	16.7	7.38	0	
Upstream	12/22/2013 14:40	5.48	1.49	7.3	11.92	21	2.75	0	
Downstream	12/22/2013 14:40	5.66	2.51	7.42	11.96	16.9	7.38	0	
Upstream	12/22/2013 14:45	5.44	1.25	7.35	11.96	20.9	2.75	0	
Downstream	12/22/2013 14:45	5.66	2.59	7.42	11.96	17.8	7.37	0	
Upstream	12/22/2013 14:50	5.47	1.37	7.3	11.96	18.8	2.75	0	
Downstream	12/22/2013 14:50	5.66	2.58	7.4	11.95	18.1	7.36	0	
Upstream	12/22/2013 14:55	5.45	1.22	7.32	11.98	21	2.75	0	
Downstream	12/22/2013 14:55	5.63	2.35	7.41	12.01	16.9	7.36	0	
Upstream	12/22/2013 15:00	5.44	1.14	7.33	11.99	20.4	2.75	0	
Downstream	12/22/2013 15:00	5.63	2.28	7.41	12.03	19.3	7.39	0	
Upstream	12/22/2013 15:05	5.42	0.99	7.34	12.01	21.2	2.75	0	
Downstream	12/22/2013 15:05	5.65	2.3	7.38	12.02	18.4	7.39	0	
Upstream	12/22/2013 15:10	5.42	0.98	7.32	12.02	19.3	2.75	0	
Downstream	12/22/2013 15:10	5.62	2.17	7.4	12.04	18.3	7.4	0	
Upstream	12/22/2013 15:15	5.42	1.14	7.28	12	20.8	2.75	0	
Downstream	12/22/2013 15:15	5.63	2.07	7.39	12.08	18.1	7.45	0	
Upstream	12/22/2013 15:20	5.4	0.92	7.33	12.05	20.8	2.76	0	
Downstream	12/22/2013 15:20	5.59	1.97	7.4	12.1	16.9	7.49	0	
Upstream	12/22/2013 15:25	5.39	0.93	7.33	12.05	20.3	2.75	0	
Downstream	12/22/2013 15:25	5.62	2.02	7.39	12.08	17.7	7.44	0	
Upstream	12/22/2013 15:30	5.38	0.82	7.33	12.07	20.8	2.76	0	
Downstream	12/22/2013 15:30	5.61	2.03	7.38	12.08	18.3	7.49	0	
Upstream	12/22/2013 15:35	5.38	0.85	7.31	12.08	19.4	2.76	0	
Downstream	12/22/2013 15:35	5.58	1.92	7.39	12.11	19	7.6	0	
Upstream	12/22/2013 15:40	5.36	0.8	7.33	12.1	20.1	2.75	0	
Downstream	12/22/2013 15:40	5.59	1.9	7.38	12.12	17.8	7.56	0	
Upstream	12/22/2013 15:45	5.35	0.67	7.34	12.1	19.8	2.76	0	
Downstream	12/22/2013 15:45	5.6	1.91	7.36	12.1	17.9	7.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/22/2013 15:50	5.36	0.68	7.33	12.1	19.7	2.76	0	
Downstream	12/22/2013 15:50	5.58	1.81	7.38	12.15	16.9	7.68	0	
Upstream	12/22/2013 15:55	5.36	0.64	7.31	12.13	20	2.76	0	
Downstream	12/22/2013 15:55	5.63	2.04	7.35	12.09	16.5	7.7	0	
Upstream	12/22/2013 16:00	5.36	0.63	7.31	12.11	20	2.77	0	
Downstream	12/22/2013 16:00	5.66	2.46	7.31	12.02	18	7.73	0	
Upstream	12/22/2013 16:05	5.35	0.64	7.31	12.12	19.3	2.77	0	
Downstream	12/22/2013 16:05	5.58	1.87	7.39	12.11	18	7.83	0	
Upstream	12/22/2013 16:10	5.35	0.6	7.29	12.12	19.7	2.77	0	
Downstream	12/22/2013 16:10	5.6	1.92	7.37	12.12	17	7.86	0	
Upstream	12/22/2013 16:15	5.35	0.58	7.29	12.13	19.2	2.77	0	
Downstream	12/22/2013 16:15	5.57	1.72	7.38	12.16	16.3	7.94	0	
Upstream	12/22/2013 16:20	5.34	0.57	7.3	12.14	19.2	2.77	0	
Downstream	12/22/2013 16:20	5.56	1.65	7.38	12.17	17.4	8	0	
Upstream	12/22/2013 16:25	5.33	0.52	7.32	12.16	18.1	2.77	0	
Downstream	12/22/2013 16:25	5.57	1.73	7.36	12.16	16.6	8.02	0	
Upstream	12/22/2013 16:30	5.32	0.48	7.32	12.17	18.2	2.77	0	
Downstream	12/22/2013 16:30	5.56	1.66	7.37	12.17	17.3	8.12	0	
Upstream	12/22/2013 16:35	5.31	0.45	7.33	12.19	18.2	2.77	0	
Downstream	12/22/2013 16:35	5.56	1.68	7.36	12.16	17.7	8.17	0	
Upstream	12/22/2013 16:40	5.33	0.5	7.29	12.16	17.4	2.77	0	
Downstream	12/22/2013 16:40	5.61	2.18	7.33	12.06	17.3	8.19	0	
Upstream	12/22/2013 16:45	5.32	0.54	7.31	12.17	17.8	2.77	0	
Downstream	12/22/2013 16:45	5.64	2.17	7.33	12.08	16.3	8.27	0	
Upstream	12/22/2013 16:50	5.32	0.51	7.3	12.16	18.9	2.77	0	
Downstream	12/22/2013 16:50	5.56	1.74	7.38	12.15	16.7	8.36	0	
Upstream	12/22/2013 16:55	5.33	0.53	7.28	12.17	18.3	2.77	0	
Downstream	12/22/2013 16:55	5.67	2.12	7.31	12.12	16.7	8.38	0	
Upstream	12/22/2013 17:00	5.32	0.49	7.27	12.17	17.7	2.77	0	
Downstream	12/22/2013 17:00	5.58	1.86	7.37	12.12	17.6	8.41	0	
Upstream	12/22/2013 17:05	5.31	0.47	7.31	12.19	18.6	2.77	0	
Downstream	12/22/2013 17:05	5.64	2.28	7.29	12.05	16.2	8.48	0	
Upstream	12/22/2013 17:10	5.31	0.37	7.31	12.19	18	2.77	0	
Downstream	12/22/2013 17:10	5.64	2.25	7.31	12.06	17.7	8.6	0	
Upstream	12/22/2013 17:15	5.31	0.39	7.3	12.18	17.1	2.77	0	
Downstream	12/22/2013 17:15	5.7	2.76	7.28	11.96	18.1	8.58	0	
Upstream	12/22/2013 17:20	5.31	0.39	7.3	12.18	17.5	2.77	0	
Downstream	12/22/2013 17:20	5.65	2.55	7.34	11.95	16.6	8.65	0	
Upstream	12/22/2013 17:25	5.31	0.36	7.31	12.21	17.8	2.77	0	
Downstream	12/22/2013 17:25	5.64	2.44	7.33	12.03	17	8.7	0	
Upstream	12/22/2013 17:30	5.31	0.37	7.29	12.2	16.8	2.77	0	
Downstream	12/22/2013 17:30	5.61	2.34	7.35	12.03	16.2	8.84	0	
Upstream	12/22/2013 17:35	5.31	0.39	7.3	12.2	16.6	2.77	0	
Downstream	12/22/2013 17:35	5.73	3.16	7.26	11.89	16.1	8.84	0	
Upstream	12/22/2013 17:40	5.31	0.42	7.28	12.21	17.8	2.77	0	
Downstream	12/22/2013 17:40	5.61	2.19	7.38	11.99	16.4	8.89	0	
Upstream	12/22/2013 17:45	5.3	0.33	7.29	12.22	17	2.77	0	
Downstream	12/22/2013 17:45	5.56	1.86	7.41	12.09	16.1	9.03	0	
Upstream	12/22/2013 17:50	5.31	0.39	7.26	12.2	16.8	2.78	0	
Downstream	12/22/2013 17:50	5.6	1.95	7.34	12.12	15.9	9	0	
Upstream	12/22/2013 17:55	5.31	0.33	7.29	12.2	17.7	2.78	0	
Downstream	12/22/2013 17:55	5.61	2.15	7.31	12.08	16.3	9.15	0	
Upstream	12/22/2013 18:00	5.31	0.38	7.29	12.2	17.3	2.78	0	
Downstream	12/22/2013 18:00	5.62	2.14	7.34	12.07	16	9.19	0	
Upstream	12/22/2013 18:05	5.31	0.36	7.32	12.2	16.3	2.78	0	
Downstream	12/22/2013 18:05	5.63	2.28	7.32	12.03	16.7	9.22	0	
Upstream	12/22/2013 18:10	5.31	0.37	7.3	12.21	17	2.78	0	
Downstream	12/22/2013 18:10	5.61	2.11	7.37	12.06	16.7	9.27	0	
Upstream	12/22/2013 18:15	5.32	0.35	7.29	12.2	16.8	2.77	0	
Downstream	12/22/2013 18:15	5.58	1.91	7.37	12.09	16.1	9.32	0	
Upstream	12/22/2013 18:20	5.31	0.37	7.28	12.21	18	2.77	0	
Downstream	12/22/2013 18:20	5.75	3.23	7.25	11.87	14.9	9.42	0	
Upstream	12/22/2013 18:25	5.32	0.32	7.27	12.23	17.9	2.78	0	
Downstream	12/22/2013 18:25	5.71	3.13	7.3	11.85	14.9	9.43	0	
Upstream	12/22/2013 18:30	5.32	0.36	7.27	12.2	16.7	2.78	0	
Downstream	12/22/2013 18:30	5.62	2.53	7.38	11.97	16	9.48	0	
Upstream	12/22/2013 18:35	5.33	0.36	7.27	12.19	17.2	2.77	0	
Downstream	12/22/2013 18:35	5.63	2.49	7.39	11.99	16.3	9.59	0	
Upstream	12/22/2013 18:40	5.33	0.37	7.26	12.2	17	2.78	0	
Downstream	12/22/2013 18:40	5.53	1.79	7.41	12.14	15.3	9.66	0	
Upstream	12/22/2013 18:45	5.35	0.42	7.27	12.17	17	2.78	0	
Downstream	12/22/2013 18:45	5.6	2.16	7.33	12.02	15.5	9.68	0	
Upstream	12/22/2013 18:50	5.35	0.44	7.28	12.17	17.2	2.77	0	
Downstream	12/22/2013 18:50	5.62	2.24	7.32	11.99	15	9.7	0	
Upstream	12/22/2013 18:55	5.34	0.38	7.29	12.2	15.8	2.78	0	
Downstream	12/22/2013 18:55	5.73	3.33	7.3	11.79	14.8	9.73	0	
Upstream	12/22/2013 19:00	5.33	0.31	7.32	12.21	16.8	2.78	0	
Downstream	12/22/2013 19:00	5.72	2.95	7.32	11.9	14.9	9.79	0	
Upstream	12/22/2013 19:05	5.33	0.31	7.28	12.21	16.5	2.78	0	
Downstream	12/22/2013 19:05	5.83	3.88	7.28	11.61	13.4	9.84	0	
Upstream	12/22/2013 19:10	5.33	0.28	7.31	12.23	17.4	2.78	0	
Downstream	12/22/2013 19:10	6.04	4.69	7.33	11.53	13.6	9.82	0	
Upstream	12/22/2013 19:15	5.34	0.33	7.27	12.21	16.9	2.78	0	
Downstream	12/22/2013 19:15	5.81	3.83	7.46	11.52	15.4	9.92	0	
Upstream	12/22/2013 19:20	5.35	0.31	7.29	12.21	17.5	2.78	0	
Downstream	12/22/2013 19:20	5.83	4	7.38	11.68	14.5	9.86	0	
Upstream	12/22/2013 19:25	5.37	0.36	7.29	12.18	16.6	2.78	0	
Downstream	12/22/2013 19:25	5.97	4.99	7.31	11.52	14.4	9.92	0	
Upstream	12/22/2013 19:30	5.36	0.29	7.3	12.21	16.9	2.78	0	
Downstream	12/22/2013 19:30	6.04	6.21	7.33	11.38	14	9.93	0	
Upstream	12/22/2013 19:35	5.36	0.39	7.24	12.19	15.8	2.78	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/22/2013 19:35	5.99	4.79	7.37	11.38	13.9	9.89	0	
Upstream	12/22/2013 19:40	5.37	0.33	7.29	12.19	16.6	2.78	0	
Downstream	12/22/2013 19:40	5.92	4.39	7.39	11.54	12.5	9.89	0	
Upstream	12/22/2013 19:45	5.37	0.26	7.31	12.21	17	2.78	0	
Downstream	12/22/2013 19:45	5.99	4.81	7.33	11.49	13.1	9.88	0	
Upstream	12/22/2013 19:50	5.36	0.3	7.28	12.21	18.1	2.78	0	
Downstream	12/22/2013 19:50	6.3	7.38	7.35	10.92	11.6	9.82	0	
Upstream	12/22/2013 19:55	5.36	0.31	7.27	12.2	16.7	2.78	0	
Downstream	12/22/2013 19:55	6.02	5.68	7.48	10.97	13.6	9.81	0	
Upstream	12/22/2013 20:00	5.37	0.38	7.25	12.22	16.9	2.78	0	
Downstream	12/22/2013 20:00	6	5.01	7.51	11.25	15.6	9.75	0	
Upstream	12/22/2013 20:05	5.38	0.4	7.29	12.19	16.6	2.78	0	
Downstream	12/22/2013 20:05	6.16	6.42	7.39	11.15	12.8	9.73	0	
Upstream	12/22/2013 20:10	5.38	0.42	7.3	12.19	17.1	2.78	0	
Downstream	12/22/2013 20:10	6.06	5.85	7.46	11.38	13.3	9.74	0	
Upstream	12/22/2013 20:15	5.38	0.33	7.29	12.2	16	2.77	0	
Downstream	12/22/2013 20:15	6.08	5.21	7.44	11.45	13.3	9.63	0	
Upstream	12/22/2013 20:20	5.39	0.37	7.25	12.19	17.1	2.77	0	
Downstream	12/22/2013 20:20	5.62	2.07	7.55	12	15	9.62	0	
Upstream	12/22/2013 20:25	5.4	0.48	7.24	12.14	16.6	2.77	0	
Downstream	12/22/2013 20:25	5.68	2.49	7.43	11.93	14.4	9.53	0	
Upstream	12/22/2013 20:30	5.41	0.35	7.32	12.17	15.7	2.77	0	
Downstream	12/22/2013 20:30	5.67	2.11	7.45	12.09	14.7	9.54	0	
Upstream	12/22/2013 20:35	5.38	0.32	7.3	12.19	16.1	2.77	0	
Downstream	12/22/2013 20:35	5.72	2.49	7.38	12.04	14.6	9.49	0	
Upstream	12/22/2013 20:40	5.39	0.26	7.33	12.21	15.2	2.77	0	
Downstream	12/22/2013 20:40	5.78	3.01	7.35	11.76	15.4	9.35	0	
Upstream	12/22/2013 20:45	5.39	0.22	7.35	12.21	16.3	2.77	0	
Downstream	12/22/2013 20:45	5.55	1.43	7.51	12.19	14.6	9.32	0	
Upstream	12/22/2013 20:50	5.39	0.23	7.31	12.22	16	2.77	0	
Downstream	12/22/2013 20:50	5.55	1.36	7.46	12.21	15.7	9.29	0	
Upstream	12/22/2013 20:55	5.42	0.24	7.27	12.19	16.4	2.76	0	
Downstream	12/22/2013 20:55	5.67	2.04	7.33	12.14	14.3	9.17	0	
Upstream	12/22/2013 21:00	5.42	0.26	7.27	12.19	15.6	2.76	0	
Downstream	12/22/2013 21:00	5.78	3.41	7.34	11.77	13.5	9.12	0	
Upstream	12/22/2013 21:05	5.43	0.42	7.23	12.14	15.3	2.75	0	
Downstream	12/22/2013 21:05	5.58	1.61	7.47	12.17	14.8	8.99	0	
Upstream	12/22/2013 21:10	5.43	0.33	7.25	12.18	16.5	2.75	0	
Downstream	12/22/2013 21:10	5.56	1.31	7.46	12.27	14.3	8.89	0	
Upstream	12/22/2013 21:15	5.43	0.25	7.32	12.17	15.9	2.75	0	
Downstream	12/22/2013 21:15	5.59	1.49	7.39	12.25	14	8.87	0	
Upstream	12/22/2013 21:20	5.42	0.21	7.31	12.22	15.9	2.74	0	
Downstream	12/22/2013 21:20	5.58	1.52	7.38	12.24	15.2	8.72	0	
Upstream	12/22/2013 21:25	5.45	0.28	7.26	12.18	16.2	2.74	0	
Downstream	12/22/2013 21:25	5.65	2.06	7.32	12.13	14.3	8.63	0	
Upstream	12/22/2013 21:30	5.45	0.29	7.27	12.18	16.4	2.74	0	
Downstream	12/22/2013 21:30	5.59	1.58	7.39	12.22	14.7	8.47	0	
Upstream	12/22/2013 21:35	5.47	0.36	7.23	12.17	16.2	2.74	0	
Downstream	12/22/2013 21:35	5.58	1.44	7.39	12.25	13.9	8.45	0	
Upstream	12/22/2013 21:40	5.47	0.26	7.31	12.17	15.4	2.74	0	
Downstream	12/22/2013 21:40	5.59	1.53	7.35	12.2	14.6	8.34	0	
Upstream	12/22/2013 21:45	5.49	0.28	7.25	12.17	15.8	2.74	0	
Downstream	12/22/2013 21:45	5.6	1.5	7.36	12.23	14.8	8.15	0	
Upstream	12/22/2013 21:50	5.47	0.32	7.26	12.19	16.4	2.74	0	
Downstream	12/22/2013 21:50	5.6	1.51	7.34	12.24	14.4	8.08	0	
Upstream	12/22/2013 21:55	5.47	0.26	7.3	12.2	14.7	2.74	0	
Downstream	12/22/2013 21:55	5.59	1.38	7.36	12.26	14.8	7.97	0	
Upstream	12/22/2013 22:00	5.48	0.29	7.27	12.19	16	2.74	0	
Downstream	12/22/2013 22:00	5.58	1.21	7.36	12.3	14.5	7.87	0	
Upstream	12/22/2013 22:05	5.5	0.35	7.26	12.16	15.8	2.74	0	
Downstream	12/22/2013 22:05	5.63	1.59	7.29	12.2	14.2	7.7	0	
Upstream	12/22/2013 22:10	5.5	0.36	7.26	12.16	15	2.74	0	
Downstream	12/22/2013 22:10	5.59	1.35	7.36	12.28	13.9	7.54	0	
Upstream	12/22/2013 22:15	5.51	0.35	7.3	12.17	15.8	2.74	0	
Downstream	12/22/2013 22:15	5.66	1.64	7.3	12.21	14	7.45	0	
Upstream	12/22/2013 22:20	5.55	0.56	7.16	12.12	15.5	2.74	0	
Downstream	12/22/2013 22:20	5.69	1.79	7.3	12.16	14.5	7.32	0	
Upstream	12/22/2013 22:25	5.52	0.41	7.25	12.16	19.2	2.74	0	
Downstream	12/22/2013 22:25	5.64	1.54	7.35	12.22	13.9	7.17	0	
Upstream	12/22/2013 22:30	5.53	0.41	7.25	12.15	16.7	2.74	0	
Downstream	12/22/2013 22:30	5.62	1.36	7.36	12.27	13.7	7.07	0	
Upstream	12/22/2013 22:35	5.54	0.4	7.27	12.15	15.9	2.74	0	
Downstream	12/22/2013 22:35	5.61	1.24	7.37	12.29	13.9	6.94	0	
Upstream	12/22/2013 22:40	5.55	0.37	7.28	12.14	15.3	2.74	0	
Downstream	12/22/2013 22:40	5.64	1.36	7.33	12.26	15.1	6.8	0	
Upstream	12/22/2013 22:45	5.57	0.48	7.24	12.14	16.9	2.74	0	
Downstream	12/22/2013 22:45	5.64	1.34	7.34	12.27	13.7	6.65	0	
Upstream	12/22/2013 22:50	5.58	0.59	7.22	12.1	15.5	2.74	0	
Downstream	12/22/2013 22:50	5.66	1.43	7.32	12.24	14.8	6.54	0	
Upstream	12/22/2013 22:55	5.58	0.51	7.27	12.12	15.8	2.74	0	
Downstream	12/22/2013 22:55	5.66	1.38	7.33	12.25	13.8	6.35	0	
Upstream	12/22/2013 23:00	5.59	0.52	7.27	12.11	15	2.74	0	
Downstream	12/22/2013 23:00	5.74	1.85	7.26	12.17	14.1	6.17	0	
Upstream	12/22/2013 23:05	5.61	0.54	7.26	12.1	14.9	2.74	0	
Downstream	12/22/2013 23:05	5.72	1.78	7.31	12.15	15.3	6.05	0	
Upstream	12/22/2013 23:10	5.6	0.52	7.28	12.1	16.1	2.74	0	
Downstream	12/22/2013 23:10	5.69	1.44	7.35	12.22	14.9	5.95	0	
Upstream	12/22/2013 23:15	5.6	0.4	7.3	12.12	16.7	2.74	0	
Downstream	12/22/2013 23:15	5.71	1.47	7.33	12.23	15.1	5.81	0	
Upstream	12/22/2013 23:20	5.61	0.41	7.28	12.12	16.9	2.74	0	
Downstream	12/22/2013 23:20	5.7	1.42	7.32	12.22	15.1	5.61	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/22/2013 23:25	5.61	0.38	7.3	12.14	16.6	2.74	0	
Downstream	12/22/2013 23:25	5.68	1.32	7.33	12.24	14.3	5.49	0	
Upstream	12/22/2013 23:30	5.62	0.37	7.29	12.14	16.3	2.73	0	
Downstream	12/22/2013 23:30	5.68	1.18	7.35	12.26	15	5.39	0	
Upstream	12/22/2013 23:35	5.63	0.36	7.29	12.13	16.9	2.73	0	
Downstream	12/22/2013 23:35	5.7	1.21	7.32	12.25	14.6	5.21	0	
Upstream	12/22/2013 23:40	5.64	0.37	7.29	12.13	17.3	2.73	0	
Downstream	12/22/2013 23:40	5.71	1.24	7.31	12.25	14.4	5	0	
Upstream	12/22/2013 23:45	5.65	0.37	7.29	12.12	15.2	2.74	0	
Downstream	12/22/2013 23:45	5.7	1.18	7.34	12.24	15.2	4.91	0	
Upstream	12/22/2013 23:50	5.65	0.35	7.29	12.14	16.4	2.74	0	
Downstream	12/22/2013 23:50	5.69	1.08	7.34	12.27	15.5	4.83	0	
Upstream	12/22/2013 23:55	5.66	0.34	7.29	12.13	17.6	2.74	0	
Downstream	12/22/2013 23:55	5.69	1.02	7.33	12.27	15.3	4.65	0	
Upstream	12/23/2013 0:00	5.66	0.34	7.29	12.11	17.2	2.74	0	
Downstream	12/23/2013 0:00	5.7	0.98	7.32	12.28	14.7	4.57	0	
Upstream	12/23/2013 0:05	5.67	0.35	7.28	12.12	16.2	2.74	0	
Downstream	12/23/2013 0:05	5.7	0.99	7.31	12.28	13.8	4.37	0	
Upstream	12/23/2013 0:10	5.68	0.35	7.28	12.13	16.5	2.74	0	
Downstream	12/23/2013 0:10	5.71	0.92	7.32	12.29	15.5	4.3	0	
Upstream	12/23/2013 0:15	5.67	0.34	7.28	12.11	17.9	2.74	0	
Downstream	12/23/2013 0:15	5.72	0.95	7.3	12.27	15.7	4.18	0	
Upstream	12/23/2013 0:20	5.69	0.35	7.28	12.1	16.2	2.74	0	
Downstream	12/23/2013 0:20	5.72	0.92	7.31	12.28	15.4	4.02	0	
Upstream	12/23/2013 0:25	5.69	0.34	7.28	12.11	16.4	2.74	0	
Downstream	12/23/2013 0:25	5.73	0.85	7.32	12.28	17.2	3.93	0	
Upstream	12/23/2013 0:30	5.69	0.35	7.27	12.11	15.8	2.74	0	
Downstream	12/23/2013 0:30	5.75	1.04	7.27	12.25	15.5	3.83	0	
Upstream	12/23/2013 0:35	5.69	0.35	7.28	12.12	16.6	2.73	0	
Downstream	12/23/2013 0:35	5.75	0.93	7.3	12.26	14.5	3.7	0	
Upstream	12/23/2013 0:40	5.7	0.36	7.27	12.11	15.7	2.73	0	
Downstream	12/23/2013 0:40	5.75	0.87	7.3	12.26	16.1	3.67	0	
Upstream	12/23/2013 0:45	5.71	0.34	7.28	12.09	16.2	2.73	0	
Downstream	12/23/2013 0:45	5.76	0.91	7.27	12.28	16.5	3.55	0	
Upstream	12/23/2013 0:50	5.71	0.35	7.27	12.09	16.1	2.73	0	
Downstream	12/23/2013 0:50	5.76	0.9	7.29	12.26	15.4	3.44	0	
Upstream	12/23/2013 0:55	5.71	0.35	7.27	12.09	16.2	2.72	0	
Downstream	12/23/2013 0:55	5.76	0.86	7.3	12.25	14.8	3.37	0	
Upstream	12/23/2013 1:00	5.72	0.35	7.28	12.09	16.2	2.72	0	
Downstream	12/23/2013 1:00	5.77	0.82	7.3	12.27	15.1	3.32	0	
Upstream	12/23/2013 1:05	5.72	0.36	7.27	12.09	16.9	2.72	0	
Downstream	12/23/2013 1:05	5.77	0.8	7.29	12.28	13.7	3.28	0	
Upstream	12/23/2013 1:10	5.73	0.36	7.27	12.08	15.9	2.72	0	
Downstream	12/23/2013 1:10	5.77	0.8	7.29	12.27	12.8	3.14	0	
Upstream	12/23/2013 1:15	5.73	0.36	7.27	12.09	15.7	2.72	0	
Downstream	12/23/2013 1:15	5.8	1	7.23	12.25	16.2	3.1	0	
Upstream	12/23/2013 1:20	5.75	0.37	7.26	12.07	17	2.72	0	
Downstream	12/23/2013 1:20	5.83	1.17	7.18	12.25	15.6	3.11	0	
Upstream	12/23/2013 1:25	5.75	0.38	7.27	12.07	16.4	2.72	0	
Downstream	12/23/2013 1:25	5.78	0.84	7.32	12.28	14	3.04	0	
Upstream	12/23/2013 1:30	5.75	0.37	7.27	12.06	17.5	2.72	0	
Downstream	12/23/2013 1:30	5.79	0.81	7.31	12.3	14.2	3.04	0	
Upstream	12/23/2013 1:35	5.76	0.39	7.26	12.05	16.6	2.72	0	
Downstream	12/23/2013 1:35	5.79	0.77	7.3	12.3	15.2	3.01	0	
Upstream	12/23/2013 1:40	5.76	0.38	7.27	12.07	16.9	2.72	0	
Downstream	12/23/2013 1:40	5.79	0.79	7.29	12.29	13.7	2.98	0	
Upstream	12/23/2013 1:45	5.76	0.36	7.27	12.06	17.3	2.72	0	
Downstream	12/23/2013 1:45	5.8	0.79	7.29	12.27	14.9	2.99	0	
Upstream	12/23/2013 1:50	5.76	0.32	7.28	12.07	18.3	2.72	0	
Downstream	12/23/2013 1:50	5.8	0.74	7.29	12.29	14.1	3.01	0	
Upstream	12/23/2013 1:55	5.76	0.31	7.28	12.08	18.6	2.72	0	
Downstream	12/23/2013 1:55	5.8	0.75	7.28	12.27	13	2.98	0	
Upstream	12/23/2013 2:00	5.77	0.32	7.27	12.08	17.3	2.72	0	
Downstream	12/23/2013 2:00	5.81	0.74	7.28	12.28	13.7	3.02	0	
Upstream	12/23/2013 2:05	5.77	0.33	7.27	12.06	16.9	2.72	0	
Downstream	12/23/2013 2:05	5.81	0.72	7.28	12.27	13.7	3.04	0	
Upstream	12/23/2013 2:10	5.79	0.33	7.27	12.06	17.5	2.72	0	
Downstream	12/23/2013 2:10	5.81	0.69	7.27	12.28	14.4	3.09	0	
Upstream	12/23/2013 2:15	5.79	0.33	7.27	12.06	17.2	2.72	0	
Downstream	12/23/2013 2:15	5.81	0.69	7.27	12.28	12.8	3.15	0	
Upstream	12/23/2013 2:20	5.78	0.33	7.27	12.08	17.6	2.72	0	
Downstream	12/23/2013 2:20	5.81	0.68	7.27	12.28	14.3	3.17	0	
Upstream	12/23/2013 2:25	5.8	0.33	7.27	12.05	16	2.72	0	
Downstream	12/23/2013 2:25	5.82	0.69	7.26	12.28	14.5	3.21	0	
Upstream	12/23/2013 2:30	5.79	0.32	7.27	12.06	17.4	2.72	0	
Downstream	12/23/2013 2:30	5.83	0.69	7.27	12.26	14.3	3.32	0	
Upstream	12/23/2013 2:35	5.79	0.31	7.27	12.07	17.4	2.72	0	
Downstream	12/23/2013 2:35	5.83	0.65	7.27	12.27	13.5	3.39	0	
Upstream	12/23/2013 2:40	5.79	0.31	7.27	12.07	16.6	2.72	0	
Downstream	12/23/2013 2:40	5.83	0.61	7.28	12.27	14.2	3.45	0	
Upstream	12/23/2013 2:45	5.79	0.31	7.27	12.08	16.6	2.72	0	
Downstream	12/23/2013 2:45	5.84	0.59	7.27	12.26	15	3.51	0	
Upstream	12/23/2013 2:50	5.8	0.31	7.27	12.06	16.5	2.72	0	
Downstream	12/23/2013 2:50	5.84	0.61	7.26	12.27	13.3	3.6	0	
Upstream	12/23/2013 2:55	5.8	0.3	7.28	12.07	15.1	2.71	0	
Downstream	12/23/2013 2:55	5.86	0.6	7.26	12.23	13.6	3.75	0	
Upstream	12/23/2013 3:00	5.8	0.3	7.28	12.07	15.1	2.72	0	
Downstream	12/23/2013 3:00	5.85	0.64	7.23	12.24	12.8	3.76	0	
Upstream	12/23/2013 3:05	5.8	0.29	7.28	12.08	15.8	2.71	0	
Downstream	12/23/2013 3:05	5.85	0.63	7.26	12.25	14.6	3.89	0	
Upstream	12/23/2013 3:10	5.81	0.29	7.27	12.07	14.8	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/23/2013 3:10	5.88	0.58	7.26	12.23	14.5	4	0	
Upstream	12/23/2013 3:15	5.82	0.28	7.28	12.07	15.1	2.71	0	
Downstream	12/23/2013 3:15	5.89	0.6	7.24	12.2	14	4.11	0	
Upstream	12/23/2013 3:20	5.81	0.27	7.28	12.08	15.3	2.71	0	
Downstream	12/23/2013 3:20	5.88	0.58	7.24	12.22	14.8	4.29	0	
Upstream	12/23/2013 3:25	5.81	0.27	7.28	12.09	16.2	2.7	0	
Downstream	12/23/2013 3:25	5.88	0.6	7.25	12.23	14	4.36	0	
Upstream	12/23/2013 3:30	5.82	0.27	7.28	12.08	13.9	2.7	0	
Downstream	12/23/2013 3:30	5.88	0.58	7.25	12.23	14.1	4.47	0	
Upstream	12/23/2013 3:35	5.82	0.25	7.28	12.1	16.6	2.69	0	
Downstream	12/23/2013 3:35	5.89	0.58	7.24	12.23	13.5	4.68	0	
Upstream	12/23/2013 3:40	5.82	0.25	7.28	12.08	15.1	2.69	0	
Downstream	12/23/2013 3:40	5.9	0.61	7.22	12.21	14.2	4.79	0	
Upstream	12/23/2013 3:45	5.83	0.25	7.28	12.08	15.2	2.69	0	
Downstream	12/23/2013 3:45	5.9	0.66	7.22	12.19	13.9	4.87	0	
Upstream	12/23/2013 3:50	5.85	0.26	7.27	12.07	15.6	2.69	0	
Downstream	12/23/2013 3:50	5.9	0.64	7.22	12.2	13.4	5.07	0	
Upstream	12/23/2013 3:55	5.84	0.26	7.28	12.08	15.4	2.7	0	
Downstream	12/23/2013 3:55	5.91	0.65	7.22	12.2	12.5	5.22	0	
Upstream	12/23/2013 4:00	5.85	0.25	7.27	12.08	16.3	2.7	0	
Downstream	12/23/2013 4:00	5.92	0.64	7.24	12.18	12.9	5.38	0	
Upstream	12/23/2013 4:05	5.85	0.25	7.27	12.09	15.1	2.69	0	
Downstream	12/23/2013 4:05	5.91	0.61	7.25	12.18	13.4	5.5	0	
Upstream	12/23/2013 4:10	5.86	0.25	7.27	12.07	14.4	2.69	0	
Downstream	12/23/2013 4:10	5.92	0.65	7.21	12.18	13.5	5.62	0	
Upstream	12/23/2013 4:15	5.85	0.25	7.28	12.07	16.2	2.68	0	
Downstream	12/23/2013 4:15	5.92	0.65	7.22	12.2	13.4	5.83	0	
Upstream	12/23/2013 4:20	5.85	0.25	7.27	12.08	16.2	2.68	0	
Downstream	12/23/2013 4:20	5.92	0.69	7.21	12.19	14.1	5.98	0	
Upstream	12/23/2013 4:25	5.86	0.25	7.28	12.09	14.7	2.68	0	
Downstream	12/23/2013 4:25	5.93	0.69	7.22	12.19	14	6.13	0	
Upstream	12/23/2013 4:30	5.86	0.25	7.27	12.09	15.2	2.68	0	
Downstream	12/23/2013 4:30	5.94	0.62	7.24	12.2	12.6	6.36	0	
Upstream	12/23/2013 4:35	5.86	0.25	7.27	12.09	15	2.68	0	
Downstream	12/23/2013 4:35	5.93	0.6	7.25	12.21	12.9	6.51	0	
Upstream	12/23/2013 4:40	5.87	0.26	7.27	12.1	14.9	2.67	0	
Downstream	12/23/2013 4:40	5.93	0.6	7.23	12.22	13.3	6.72	0	
Upstream	12/23/2013 4:45	5.86	0.27	7.27	12.09	15.1	2.68	0	
Downstream	12/23/2013 4:45	5.93	0.79	7.2	12.2	12.7	6.89	0	
Upstream	12/23/2013 4:50	5.87	0.29	7.26	12.09	15.4	2.66	0	
Downstream	12/23/2013 4:50	5.92	0.69	7.25	12.23	12.4	7.08	0	
Upstream	12/23/2013 4:55	5.88	0.3	7.27	12.07	14.6	2.66	0	
Downstream	12/23/2013 4:55	5.92	0.73	7.22	12.22	12.5	7.27	0	
Upstream	12/23/2013 5:00	5.88	0.3	7.26	12.07	14.2	2.65	0	
Downstream	12/23/2013 5:00	5.96	1.25	7.14	12.12	12.9	7.39	0	
Upstream	12/23/2013 5:05	5.89	0.35	7.26	12.07	14.7	2.66	0	
Downstream	12/23/2013 5:05	5.95	0.96	7.21	12.13	13.4	7.76	0	
Upstream	12/23/2013 5:10	5.9	0.33	7.27	12.06	15	2.67	0	
Downstream	12/23/2013 5:10	5.97	1.41	7.16	12.08	11.7	7.91	0	
Upstream	12/23/2013 5:15	5.9	0.3	7.28	12.07	14.4	2.67	0	
Downstream	12/23/2013 5:15	6	1.79	7.17	12.01	12.1	8.06	0	
Upstream	12/23/2013 5:20	5.9	0.28	7.28	12.08	14.4	2.67	0	
Downstream	12/23/2013 5:20	6.04	2.43	7.17	11.91	12.3	8.3	0	
Upstream	12/23/2013 5:25	5.9	0.24	7.3	12.09	13.8	2.68	0	
Downstream	12/23/2013 5:25	6.06	2.75	7.2	11.83	11.3	8.52	0	
Upstream	12/23/2013 5:30	5.9	0.24	7.29	12.1	14.2	2.68	0	
Downstream	12/23/2013 5:30	6.08	2.85	7.21	11.79	11.8	8.73	0	
Upstream	12/23/2013 5:35	5.91	0.29	7.25	12.09	14.6	2.67	0	
Downstream	12/23/2013 5:35	6.13	3.36	7.24	11.71	11.6	8.95	0	
Upstream	12/23/2013 5:40	5.9	0.25	7.29	12.09	14.1	2.67	0	
Downstream	12/23/2013 5:40	6.16	3.75	7.24	11.59	10.1	9.1	0	
Upstream	12/23/2013 5:45	5.89	0.25	7.28	12.11	13.5	2.67	0	
Downstream	12/23/2013 5:45	6.17	3.8	7.28	11.61	11.3	9.3	0	
Upstream	12/23/2013 5:50	5.9	0.26	7.27	12.1	13.9	2.66	0	
Downstream	12/23/2013 5:50	6.19	4	7.28	11.57	11.4	9.52	0	
Upstream	12/23/2013 5:55	5.89	0.26	7.28	12.11	13.3	2.65	0	
Downstream	12/23/2013 5:55	6.24	4.31	7.27	11.49	10.8	9.66	0	
Upstream	12/23/2013 6:00	5.9	0.25	7.29	12.11	13.5	2.64	0	
Downstream	12/23/2013 6:00	6.28	4.8	7.27	11.39	10.4	9.8	0	
Upstream	12/23/2013 6:05	5.9	0.29	7.25	12.11	13.8	2.65	0	
Downstream	12/23/2013 6:05	6.6	7.12	7.23	10.86	9.7	9.89	0	
Upstream	12/23/2013 6:10	5.92	0.29	7.27	12.09	13.7	2.65	0	
Downstream	12/23/2013 6:10	6.81	7.9	7.32	10.45	9.1	10.15	0	
Upstream	12/23/2013 6:15	5.91	0.26	7.29	12.12	13.5	2.66	0	
Downstream	12/23/2013 6:15	6.55	6.75	7.46	10.8	8.9	10.49	0	
Upstream	12/23/2013 6:20	5.92	0.31	7.25	12.1	13.7	2.65	0	
Downstream	12/23/2013 6:20	7.57	11.6	7.3	10.06	6.2	10.39	0	
Upstream	12/23/2013 6:25	5.93	0.3	7.28	12.09	13.5	2.65	0	
Downstream	12/23/2013 6:25	7.59	16.18	7.52	8.46	6.3	10.57	0	
Upstream	12/23/2013 6:30	5.94	0.33	7.24	12.09	13.3	2.64	0	
Downstream	12/23/2013 6:30	7.8	17.94	7.56	8.67	7.2	10.76	0	
Upstream	12/23/2013 6:35	5.95	0.31	7.3	12.09	13.4	2.64	0	
Downstream	12/23/2013 6:35	7.76	16.58	7.54	8.79	5.5	10.97	0	
Upstream	12/23/2013 6:40	5.93	0.27	7.31	12.1	12.9	2.65	0	
Downstream	12/23/2013 6:40	8.51	22.68	7.57	7.72	4.4	11.1	0	
Upstream	12/23/2013 6:45	5.93	0.26	7.29	12.12	12.7	2.64	0	
Downstream	12/23/2013 6:45	8.74	25.56	7.59	7.25	4	11.15	0	
Upstream	12/23/2013 6:50	5.93	0.29	7.27	12.11	13.1	2.63	0	
Downstream	12/23/2013 6:50	6.85	16.49	7.82	8.66	9.7	11.43	0	
Upstream	12/23/2013 6:55	5.93	0.36	7.28	12.09	13	2.63	0	
Downstream	12/23/2013 6:55	8.14	20.75	7.61	8.07	5.6	11.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/23/2013 7:00	5.93	0.23	7.32	12.1	12.6	2.61	0	
Downstream	12/23/2013 7:00	8.38	23.04	7.62	7.5	9.2	11.74	0	
Upstream	12/23/2013 7:05	5.93	0.21	7.32	12.14	12.4	2.61	0	
Downstream	12/23/2013 7:05	8.34	22.67	7.63	7.54	6.2	11.79	0	
Upstream	12/23/2013 7:10	5.93	0.27	7.27	12.12	12.4	2.63	0	
Downstream	12/23/2013 7:10	7.96	18.28	7.63	7.97	7.9	11.93	0	
Upstream	12/23/2013 7:15	5.94	0.36	7.24	12.09	12.6	2.64	0	
Downstream	12/23/2013 7:15	8.52	23.65	7.61	7.62	5.9	12.13	0	
Upstream	12/23/2013 7:20	5.93	0.21	7.33	12.12	12.4	2.64	0	
Downstream	12/23/2013 7:20	8.67	24.87	7.6	7.46	6.5	12.4	0	
Upstream	12/23/2013 7:25	5.92	0.2	7.31	12.14	11.9	2.64	0	
Downstream	12/23/2013 7:25	8.86	26.82	7.61	7.04	5.1	12.23	0	
Upstream	12/23/2013 7:30	5.93	0.22	7.29	12.12	12	2.64	0	
Downstream	12/23/2013 7:30	8.78	26.15	7.62	7.06	5.3	12.47	0	
Upstream	12/23/2013 7:35	5.93	0.21	7.3	12.13	11.5	2.64	0	
Downstream	12/23/2013 7:35	9.15	28.33	7.6	6.9	3.8	12.64	0	
Upstream	12/23/2013 7:40	5.94	0.22	7.28	12.12	11.1	2.64	0	
Downstream	12/23/2013 7:40	9.13	28.39	7.61	6.75	3.5	12.56	0	
Upstream	12/23/2013 7:45	5.94	0.2	7.31	12.12	12.3	2.64	0	
Downstream	12/23/2013 7:45	9.12	28.67	7.62	6.69	4	12.81	0	
Upstream	12/23/2013 7:50	5.93	0.19	7.31	12.13	12.3	2.64	0	
Downstream	12/23/2013 7:50	9.1	28.36	7.62	6.75	2.9	12.72	0	
Upstream	12/23/2013 7:55	5.94	0.18	7.28	12.13	12.3	2.63	0	
Downstream	12/23/2013 7:55	9.12	28.66	7.62	6.69	3.6	12.98	0	
Upstream	12/23/2013 8:00	5.93	0.2	7.28	12.14	11.5	2.62	0	
Downstream	12/23/2013 8:00	9.24	29.25	7.62	6.62	2.7	12.87	0	
Upstream	12/23/2013 8:05	5.93	0.22	7.28	12.13	11.9	2.62	0	
Downstream	12/23/2013 8:05	9.23	29.3	7.62	6.61	2.6	13.05	0	
Upstream	12/23/2013 8:10	5.94	0.2	7.3	12.14	12.1	2.62	0	
Downstream	12/23/2013 8:10	9.24	29.25	7.63	6.61	2.7	13.18	0	
Upstream	12/23/2013 8:15	5.93	0.19	7.3	12.14	11.6	2.62	0	
Downstream	12/23/2013 8:15	9.23	29.3	7.63	6.6	2.8	13.04	0	
Upstream	12/23/2013 8:20	5.94	0.19	7.3	12.14	11.8	2.62	0	
Downstream	12/23/2013 8:20	9.22	29.21	7.63	6.63	2.2	13.25	0	
Upstream	12/23/2013 8:25	5.95	0.19	7.3	12.13	11.9	2.62	0	
Downstream	12/23/2013 8:25	9.2	29.06	7.62	6.61	2.1	13.34	0	
Upstream	12/23/2013 8:30	5.95	0.19	7.29	12.14	11.9	2.61	0	
Downstream	12/23/2013 8:30	9.2	29.02	7.63	6.65	2.6	13.24	0	
Upstream	12/23/2013 8:35	5.95	0.2	7.29	12.14	11.8	2.61	0	
Downstream	12/23/2013 8:35	9.09	28.42	7.63	6.73	2.9	13.3	0	
Upstream	12/23/2013 8:40	5.95	0.2	7.28	12.13	11.7	2.61	0	
Downstream	12/23/2013 8:40	9.22	29.23	7.63	6.61	2.5	13.37	0	
Upstream	12/23/2013 8:45	5.95	0.19	7.3	12.15	11.8	2.62	0	
Downstream	12/23/2013 8:45	9.21	29.22	7.63	6.59	2.5	13.31	0	
Upstream	12/23/2013 8:50	5.96	0.19	7.29	12.14	11.2	2.62	0	
Downstream	12/23/2013 8:50	9.18	29.05	7.63	6.61	2.5	13.43	0	
Upstream	12/23/2013 8:55	5.96	0.2	7.29	12.14	11.9	2.63	0	
Downstream	12/23/2013 8:55	9.23	29.28	7.63	6.61	2.5	13.41	0	
Upstream	12/23/2013 9:00	5.96	0.2	7.3	12.12	11.9	2.63	0	
Downstream	12/23/2013 9:00	9.24	29.34	7.63	6.58	2.4	13.29	0	
Upstream	12/23/2013 9:05	5.96	0.18	7.31	12.14	11.9	2.62	0	
Downstream	12/23/2013 9:05	9.23	29.31	7.63	6.61	3.2	13.36	0	
Upstream	12/23/2013 9:10	5.96	0.18	7.29	12.14	11.9	2.62	0	
Downstream	12/23/2013 9:10	9.21	29.2	7.63	6.6	2.4	13.37	0	
Upstream	12/23/2013 9:15	5.96	0.19	7.29	12.13	12.2	2.62	0	
Downstream	12/23/2013 9:15	9.04	28.1	7.63	6.83	3.1	13.4	0	
Upstream	12/23/2013 9:20	5.96	0.19	7.29	12.14	12	2.62	0	
Downstream	12/23/2013 9:20	9.02	27.85	7.63	6.9	3	13.25	0	
Upstream	12/23/2013 9:25	5.97	0.19	7.3	12.14	12	2.62	0	
Downstream	12/23/2013 9:25	8.75	25.62	7.64	7.21	7.1	13.35	0	
Upstream	12/23/2013 9:30	5.97	0.19	7.29	12.13	12	2.62	0	
Downstream	12/23/2013 9:30	9.17	28.7	7.63	6.79	3.4	13.31	0	
Upstream	12/23/2013 9:35	5.98	0.19	7.29	12.13	12	2.62	0	
Downstream	12/23/2013 9:35	9.19	28.99	7.63	6.7	2.8	13.23	0	
Upstream	12/23/2013 9:40	5.98	0.19	7.29	12.14	12.1	2.63	0	
Downstream	12/23/2013 9:40	9.12	28.42	7.63	6.77	3.6	13.29	0	
Upstream	12/23/2013 9:45	5.98	0.21	7.28	12.13	11.5	2.62	0	
Downstream	12/23/2013 9:45	9.17	28.77	7.63	6.73	2.9	13.13	0	
Upstream	12/23/2013 9:50	5.98	0.22	7.28	12.13	11.5	2.62	0	
Downstream	12/23/2013 9:50	9.09	28.39	7.63	6.73	2.8	13.09	0	
Upstream	12/23/2013 9:55	5.98	0.25	7.26	12.13	12	2.62	0	
Downstream	12/23/2013 9:55	9.02	27.76	7.63	6.81	3	13.05	0	
Upstream	12/23/2013 10:00	5.99	0.32	7.25	12.1	11.7	2.62	0	
Downstream	12/23/2013 10:00	9.15	28.7	7.63	6.7	2.4	12.96	0	
Upstream	12/23/2013 10:05	6.03	0.64	7.2	12.05	11.4	2.62	0	
Downstream	12/23/2013 10:05	9.12	28.67	7.63	6.68	2.4	12.93	0	
Upstream	12/23/2013 10:10	6.02	0.64	7.17	12.03	11.5	2.62	0	
Downstream	12/23/2013 10:10	8.99	27.71	7.63	6.85	3	12.86	0	
Upstream	12/23/2013 10:15	6.01	0.36	7.31	12.09	11.3	2.62	0	
Downstream	12/23/2013 10:15	9.05	28.05	7.62	6.78	2.8	12.81	0	
Upstream	12/23/2013 10:20	6.01	0.32	7.31	12.09	11.7	2.62	0	
Downstream	12/23/2013 10:20	9.03	27.9	7.63	6.81	2.8	12.79	0	
Upstream	12/23/2013 10:25	6.03	0.4	7.26	12.09	11.5	2.62	0	
Downstream	12/23/2013 10:25	8.99	27.63	7.63	6.84	2.6	12.59	0	
Upstream	12/23/2013 10:30	6.04	0.41	7.27	12.08	10.8	2.62	0	
Downstream	12/23/2013 10:30	8.78	26.12	7.63	7.16	4.9	12.61	0	
Upstream	12/23/2013 10:35	6.05	0.38	7.29	12.09	11.4	2.61	0	
Downstream	12/23/2013 10:35	8.83	26.38	7.63	7.12	3.6	12.55	0	
Upstream	12/23/2013 10:40	6.04	0.46	7.25	12.07	11.5	2.61	0	
Downstream	12/23/2013 10:40	8.88	26.74	7.62	7.03	3.7	12.41	0	
Upstream	12/23/2013 10:45	6.04	0.47	7.27	12.06	11.1	2.61	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/23/2013 10:45	8.83	26.35	7.62	7.18	3.6	12.38	0	
Upstream	12/23/2013 10:50	6.05	0.56	7.25	12.05	11.4	2.6	0	
Downstream	12/23/2013 10:50	8.49	23.92	7.64	7.32	4.6	12.28	0	
Upstream	12/23/2013 10:55	6.06	0.59	7.27	12.04	10.9	2.6	0	
Downstream	12/23/2013 10:55	8.79	26.06	7.62	7.17	3.9	12.15	0	
Upstream	12/23/2013 11:00	6.07	0.79	7.21	12	11.2	2.6	0	
Downstream	12/23/2013 11:00	8.54	24.17	7.64	7.36	4.3	12.15	0	
Upstream	12/23/2013 11:05	6.08	0.65	7.28	12.01	11.1	2.61	0	
Downstream	12/23/2013 11:05	8.29	21.88	7.64	7.88	5.1	12.05	0	
Upstream	12/23/2013 11:10	6.09	0.7	7.27	12.01	10.9	2.61	0	
Downstream	12/23/2013 11:10	8	19.24	7.63	8.33	6.4	12	0	
Upstream	12/23/2013 11:15	6.09	0.75	7.26	12.02	10.8	2.61	0	
Downstream	12/23/2013 11:15	7.82	16.92	7.63	8.73	5.9	11.93	0	
Upstream	12/23/2013 11:20	6.1	0.86	7.26	11.97	10.7	2.6	0	
Downstream	12/23/2013 11:20	7.56	15.26	7.66	8.82	7.5	11.87	0	
Upstream	12/23/2013 11:25	6.11	0.81	7.27	11.97	10.8	2.6	0	
Downstream	12/23/2013 11:25	7.45	13.43	7.64	9.41	7.3	11.8	0	
Upstream	12/23/2013 11:30	6.11	0.93	7.26	11.96	10.9	2.6	0	
Downstream	12/23/2013 11:30	7.51	14.64	7.58	9.3	7	11.62	0	
Upstream	12/23/2013 11:35	6.14	0.79	7.29	11.96	10.8	2.6	0	
Downstream	12/23/2013 11:35	7.22	11.29	7.63	9.91	8.7	11.61	0	
Upstream	12/23/2013 11:40	6.13	0.95	7.25	11.93	11	2.6	0	
Downstream	12/23/2013 11:40	7.32	12.53	7.58	9.81	8.2	11.48	0	
Upstream	12/23/2013 11:45	6.13	1.05	7.26	11.94	10.8	2.59	0	
Downstream	12/23/2013 11:45	7.76	16.96	7.57	8.92	6.3	11.29	0	
Upstream	12/23/2013 11:50	6.14	1.09	7.26	11.92	11	2.59	0	
Downstream	12/23/2013 11:50	7.47	14.76	7.62	9.19	7.8	11.23	0	
Upstream	12/23/2013 11:55	6.16	1.21	7.25	11.91	10.9	2.6	0	
Downstream	12/23/2013 11:55	7.43	13.92	7.56	9.64	7.9	11.07	0	
Upstream	12/23/2013 12:00	6.17	1.18	7.27	11.93	11.2	2.6	0	
Downstream	12/23/2013 12:00	7.37	13.77	7.59	9.41	7.9	10.95	0	
Upstream	12/23/2013 12:05	6.17	1.23	7.28	11.93	11.2	2.61	0	
Downstream	12/23/2013 12:05	7.5	14.62	7.54	9.46	7.6	10.8	0	
Upstream	12/23/2013 12:10	6.18	1.28	7.28	11.91	11	2.61	0	
Downstream	12/23/2013 12:10	7.28	12.41	7.58	9.8	8	10.71	0	
Upstream	12/23/2013 12:15	6.19	1.28	7.28	11.9	11.5	2.62	0	
Downstream	12/23/2013 12:15	7.07	10.36	7.57	10.13	8.8	10.6	0	
Upstream	12/23/2013 12:20	6.26	1.22	7.28	11.86	11.3	2.62	0	
Downstream	12/23/2013 12:20	7.06	10.27	7.55	10.37	9.3	10.43	0	
Upstream	12/23/2013 12:25	6.21	1.4	7.27	11.87	11.3	2.62	0	
Downstream	12/23/2013 12:25	7.3	11.38	7.52	9.83	8.3	10.28	0	
Upstream	12/23/2013 12:30	6.21	1.4	7.28	11.87	11.1	2.62	0	
Downstream	12/23/2013 12:30	6.6	4.49	7.56	11.06	9.4	10.2	0	
Upstream	12/23/2013 12:35	6.24	1.54	7.27	11.84	11.5	2.63	0	
Downstream	12/23/2013 12:35	6.77	6.24	7.52	11.2	9.6	10.03	0	
Upstream	12/23/2013 12:40	6.23	1.87	7.26	11.78	12.5	2.63	0	
Downstream	12/23/2013 12:40	6.4	3.06	7.69	11.33	10.8	9.92	0	
Upstream	12/23/2013 12:45	6.23	1.84	7.28	11.79	13	2.63	0	
Downstream	12/23/2013 12:45	6.4	3.14	7.59	11.66	10.3	9.77	0	
Upstream	12/23/2013 12:50	6.27	1.53	7.31	11.84	11.6	2.62	0	
Downstream	12/23/2013 12:50	6.54	4.1	7.43	11.57	11.9	9.56	0	
Upstream	12/23/2013 12:55	6.26	1.56	7.29	11.83	11.9	2.62	0	
Downstream	12/23/2013 12:55	6.43	2.77	7.5	11.81	10.9	9.51	0	
Upstream	12/23/2013 13:00	6.25	1.76	7.28	11.82	13.3	2.62	0	
Downstream	12/23/2013 13:00	6.63	4.97	7.38	11.47	11.5	9.34	0	
Upstream	12/23/2013 13:05	6.28	1.73	7.31	11.79	12.9	2.62	0	
Downstream	12/23/2013 13:05	6.55	4.38	7.48	11.29	11.4	9.22	0	
Upstream	12/23/2013 13:10	6.23	1.77	7.31	11.82	13.2	2.63	0	
Downstream	12/23/2013 13:10	6.52	4.14	7.45	11.66	11.8	9.1	0	
Upstream	12/23/2013 13:15	6.23	1.8	7.3	11.82	12.9	2.63	0	
Downstream	12/23/2013 13:15	6.43	3.01	7.54	11.76	11.1	8.99	0	
Upstream	12/23/2013 13:20	6.28	1.59	7.33	11.87	11.9	2.63	0	
Downstream	12/23/2013 13:20	6.42	2.72	7.49	11.84	10.7	8.91	0	
Upstream	12/23/2013 13:25	6.24	1.81	7.29	11.83	13	2.64	0	
Downstream	12/23/2013 13:25	6.45	3.3	7.4	11.74	11.9	8.77	0	
Upstream	12/23/2013 13:30	6.27	1.74	7.3	11.83	12.9	2.64	0	
Downstream	12/23/2013 13:30	6.47	3.74	7.41	11.63	11.6	8.64	0	
Upstream	12/23/2013 13:35	6.26	1.6	7.34	11.83	13	2.64	0	
Downstream	12/23/2013 13:35	6.47	3.58	7.46	11.65	12.2	8.55	0	
Upstream	12/23/2013 13:40	6.24	1.4	7.35	11.88	12	2.64	0	
Downstream	12/23/2013 13:40	6.44	3.08	7.46	11.78	11.7	8.49	0	
Upstream	12/23/2013 13:45	6.25	1.3	7.34	11.91	11.7	2.64	0	
Downstream	12/23/2013 13:45	6.45	2.78	7.45	11.88	12.1	8.37	0	
Upstream	12/23/2013 13:50	6.25	1.28	7.32	11.9	11.9	2.64	0	
Downstream	12/23/2013 13:50	6.43	2.83	7.42	11.85	12	8.27	0	
Upstream	12/23/2013 13:55	6.25	1.33	7.32	11.9	11.9	2.65	0	
Downstream	12/23/2013 13:55	6.5	3.71	7.36	11.67	11.2	8.15	0	
Upstream	12/23/2013 14:00	6.26	1.19	7.33	11.93	12	2.65	0	
Downstream	12/23/2013 14:00	6.45	3	7.43	11.81	11.4	8.04	0	
Upstream	12/23/2013 14:05	6.25	1.28	7.3	11.9	11.8	2.65	0	
Downstream	12/23/2013 14:05	6.47	3.03	7.44	11.8	11.6	7.97	0	
Upstream	12/23/2013 14:10	6.23	1.43	7.28	11.88	12.4	2.65	0	
Downstream	12/23/2013 14:10	6.43	2.79	7.43	11.85	11.7	7.87	0	
Upstream	12/23/2013 14:15	6.25	1.38	7.31	11.86	11.9	2.66	0	
Downstream	12/23/2013 14:15	6.47	2.93	7.43	11.85	13	7.83	0	
Upstream	12/23/2013 14:20	6.26	1.06	7.36	11.91	11.7	2.66	0	
Downstream	12/23/2013 14:20	6.44	2.6	7.43	11.92	11.2	7.78	0	
Upstream	12/23/2013 14:25	6.27	0.98	7.34	11.94	11.4	2.67	0	
Downstream	12/23/2013 14:25	6.45	2.53	7.42	11.93	11.3	7.69	0	
Upstream	12/23/2013 14:30	6.27	1.1	7.33	11.92	11.3	2.67	0	
Downstream	12/23/2013 14:30	6.47	2.37	7.43	11.96	10.6	7.69	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/23/2013 14:35	6.27	1	7.36	11.94	11.3	2.68	0	
Downstream	12/23/2013 14:35	6.44	2.03	7.44	12.04	11.1	7.59	0	
Upstream	12/23/2013 14:40	6.25	1.13	7.32	11.93	11.8	2.68	0	
Downstream	12/23/2013 14:40	6.45	2.22	7.4	11.99	12.1	7.54	0	
Upstream	12/23/2013 14:45	6.26	1.04	7.33	11.93	11.3	2.69	0	
Downstream	12/23/2013 14:45	6.46	2.18	7.41	12	12.1	7.53	0	
Upstream	12/23/2013 14:50	6.25	0.98	7.31	11.94	12.2	2.69	0	
Downstream	12/23/2013 14:50	6.45	2.19	7.41	12.01	11	7.47	0	
Upstream	12/23/2013 14:55	6.25	0.93	7.3	11.96	11.8	2.7	0	
Downstream	12/23/2013 14:55	6.42	2.09	7.41	12.03	11.1	7.43	0	
Upstream	12/23/2013 15:00	6.26	0.86	7.33	11.95	12.4	2.71	0	
Downstream	12/23/2013 15:00	6.41	2	7.41	12.03	12.2	7.41	0	
Upstream	12/23/2013 15:05	6.24	0.66	7.35	11.99	12	2.71	0	
Downstream	12/23/2013 15:05	6.46	2.41	7.35	11.98	12.8	7.28	0	
Upstream	12/23/2013 15:10	6.25	0.83	7.3	11.96	12.1	2.71	0	
Downstream	12/23/2013 15:10	6.46	2.32	7.37	12	15.2	7.35	0	
Upstream	12/23/2013 15:15	6.24	0.78	7.32	11.96	11.9	2.72	0	
Downstream	12/23/2013 15:15	6.44	2.22	7.39	12.01	14.9	7.35	0	
Upstream	12/23/2013 15:20	6.25	0.67	7.32	11.97	11.5	2.72	0	
Downstream	12/23/2013 15:20	6.39	1.75	7.43	12.09	12.1	7.31	0	
Upstream	12/23/2013 15:25	6.23	0.59	7.35	11.99	11.5	2.73	0	
Downstream	12/23/2013 15:25	6.41	1.74	7.4	12.09	12.8	7.29	0	
Upstream	12/23/2013 15:30	6.23	0.56	7.29	12	11.4	2.73	0	
Downstream	12/23/2013 15:30	6.4	1.76	7.39	12.09	11.8	7.26	0	
Upstream	12/23/2013 15:35	6.23	0.57	7.31	11.99	11.3	2.73	0	
Downstream	12/23/2013 15:35	6.38	1.56	7.41	12.12	11.2	7.29	0	
Upstream	12/23/2013 15:40	6.21	0.45	7.35	12	11.2	2.74	0	
Downstream	12/23/2013 15:40	6.39	1.76	7.35	12.1	11	7.31	0	
Upstream	12/23/2013 15:45	6.21	0.49	7.3	12	11.4	2.74	0	
Downstream	12/23/2013 15:45	6.36	1.53	7.39	12.11	11.3	7.27	0	
Upstream	12/23/2013 15:50	6.22	0.54	7.3	11.99	10.8	2.74	0	
Downstream	12/23/2013 15:50	6.37	1.56	7.39	12.11	10.7	7.3	0	
Upstream	12/23/2013 15:55	6.2	0.43	7.32	12	11.6	2.74	0	
Downstream	12/23/2013 15:55	6.36	1.37	7.4	12.15	10.3	7.3	0	
Upstream	12/23/2013 16:00	6.2	0.43	7.3	12.01	11.5	2.75	0	
Downstream	12/23/2013 16:00	6.37	1.47	7.36	12.14	10.9	7.31	0	
Upstream	12/23/2013 16:05	6.21	0.46	7.28	11.99	11.6	2.75	0	
Downstream	12/23/2013 16:05	6.36	1.43	7.37	12.14	11.3	7.33	0	
Upstream	12/23/2013 16:10	6.2	0.42	7.29	12.01	11	2.75	0	
Downstream	12/23/2013 16:10	6.33	1.26	7.4	12.16	10.2	7.34	0	
Upstream	12/23/2013 16:15	6.19	0.45	7.29	12	11.6	2.76	0	
Downstream	12/23/2013 16:15	6.32	1.27	7.38	12.14	9.9	7.35	0	
Upstream	12/23/2013 16:20	6.17	0.35	7.32	12.01	11	2.76	0	
Downstream	12/23/2013 16:20	6.33	1.29	7.36	12.13	10.3	7.39	0	
Upstream	12/23/2013 16:25	6.18	0.44	7.27	12	11.5	2.76	0	
Downstream	12/23/2013 16:25	6.31	1.21	7.37	12.16	9.8	7.44	0	
Upstream	12/23/2013 16:30	6.18	0.42	7.3	11.99	11.4	2.76	0	
Downstream	12/23/2013 16:30	6.31	1.22	7.36	12.15	9.9	7.41	0	
Upstream	12/23/2013 16:35	6.17	0.38	7.29	12.01	11.8	2.77	0	
Downstream	12/23/2013 16:35	6.3	1.18	7.36	12.17	10.2	7.49	0	
Upstream	12/23/2013 16:40	6.18	0.46	7.27	11.98	12.2	2.77	0	
Downstream	12/23/2013 16:40	6.3	1.2	7.36	12.17	11.6	7.54	0	
Upstream	12/23/2013 16:45	6.18	0.48	7.27	11.96	11.6	2.77	0	
Downstream	12/23/2013 16:45	6.3	1.15	7.37	12.16	10.4	7.52	0	
Upstream	12/23/2013 16:50	6.17	0.42	7.3	12	11.2	2.78	0	
Downstream	12/23/2013 16:50	6.29	1.11	7.36	12.16	10.4	7.66	0	
Upstream	12/23/2013 16:55	6.18	0.48	7.25	11.98	11.4	2.78	0	
Downstream	12/23/2013 16:55	6.28	1.1	7.36	12.16	11.2	7.63	0	
Upstream	12/23/2013 17:00	6.16	0.46	7.31	11.98	11.5	2.79	0	
Downstream	12/23/2013 17:00	6.29	1.15	7.35	12.15	11.6	7.7	0	
Upstream	12/23/2013 17:05	6.16	0.44	7.27	11.98	11.7	2.79	0	
Downstream	12/23/2013 17:05	6.28	1.11	7.36	12.16	11	7.76	0	
Upstream	12/23/2013 17:10	6.15	0.37	7.31	12	11.3	2.79	0	
Downstream	12/23/2013 17:10	6.28	1.11	7.35	12.16	9.8	7.79	0	
Upstream	12/23/2013 17:15	6.15	0.41	7.29	11.98	11.4	2.79	0	
Downstream	12/23/2013 17:15	6.27	1.09	7.35	12.16	10.8	7.85	0	
Upstream	12/23/2013 17:20	6.16	0.47	7.28	11.97	10.6	2.79	0	
Downstream	12/23/2013 17:20	6.27	1.08	7.35	12.16	11	7.91	0	
Upstream	12/23/2013 17:25	6.12	0.39	7.34	11.99	11.3	2.8	0	
Downstream	12/23/2013 17:25	6.26	1.07	7.35	12.15	9.6	7.96	0	
Upstream	12/23/2013 17:30	6.14	0.33	7.3	11.99	11.4	2.8	0	
Downstream	12/23/2013 17:30	6.26	1.06	7.34	12.17	11.6	8.01	0	
Upstream	12/23/2013 17:35	6.14	0.41	7.25	11.98	10.8	2.8	0	
Downstream	12/23/2013 17:35	6.25	1.05	7.35	12.18	10.8	8.07	0	
Upstream	12/23/2013 17:40	6.14	0.39	7.29	11.98	11.2	2.81	0	
Downstream	12/23/2013 17:40	6.24	1.02	7.33	12.17	11.1	8.14	0	
Upstream	12/23/2013 17:45	6.14	0.33	7.3	11.99	11.8	2.81	0	
Downstream	12/23/2013 17:45	6.23	0.96	7.35	12.17	10.3	8.19	0	
Upstream	12/23/2013 17:50	6.12	0.3	7.33	11.99	10.6	2.82	0	
Downstream	12/23/2013 17:50	6.24	1.06	7.32	12.16	9.5	8.2	0	
Upstream	12/23/2013 17:55	6.16	0.45	7.24	11.96	11.6	2.82	0	
Downstream	12/23/2013 17:55	6.25	1.13	7.32	12.15	10	8.31	0	
Upstream	12/23/2013 18:00	6.14	0.39	7.25	11.98	11.1	2.83	0	
Downstream	12/23/2013 18:00	6.25	1.07	7.31	12.16	11.1	8.33	0	
Upstream	12/23/2013 18:05	6.12	0.33	7.31	11.99	11.1	2.83	0	
Downstream	12/23/2013 18:05	6.23	1.06	7.33	12.12	10.1	8.39	0	
Upstream	12/23/2013 18:10	6.11	0.27	7.33	12.01	10.8	2.83	0	
Downstream	12/23/2013 18:10	6.26	1.31	7.3	12.1	10.3	8.46	0	
Upstream	12/23/2013 18:15	6.11	0.25	7.31	12.01	11.1	2.84	0	
Downstream	12/23/2013 18:15	6.26	1.27	7.31	12.11	10.3	8.53	0	
Upstream	12/23/2013 18:20	6.15	0.39	7.23	11.99	11.1	2.84	0	

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/23/2013 18:20	6.24	1.2	7.33	12.12	10.4	8.61	0	
Upstream	12/23/2013 18:25	6.14	0.4	7.24	11.97	11.3	2.84	0	
Downstream	12/23/2013 18:25	6.25	1.32	7.31	12.1	10.5	8.63	0	
Upstream	12/23/2013 18:30	6.12	0.3	7.29	12	10.3	2.85	0	
Downstream	12/23/2013 18:30	6.22	1.1	7.36	12.13	9.9	8.7	0	
Upstream	12/23/2013 18:35	6.12	0.25	7.3	12	11.5	2.85	0	
Downstream	12/23/2013 18:35	6.22	1.12	7.33	12.13	8.9	8.73	0	
Upstream	12/23/2013 18:40	6.13	0.32	7.28	11.99	11.1	2.85	0	
Downstream	12/23/2013 18:40	6.23	1.14	7.33	12.13	10	8.75	0	
Upstream	12/23/2013 18:45	6.14	0.44	7.23	11.97	11.6	2.85	0	
Downstream	12/23/2013 18:45	6.23	1.24	7.33	12.13	9.4	8.85	0	
Upstream	12/23/2013 18:50	6.15	0.46	7.22	11.96	10.9	2.86	0	
Downstream	12/23/2013 18:50	6.24	1.15	7.25	12.17	9.9	8.86	0	
Upstream	12/23/2013 18:55	6.13	0.34	7.26	11.98	10.4	2.86	0	
Downstream	12/23/2013 18:55	6.25	1.35	7.27	12.1	10.5	8.93	0	
Upstream	12/23/2013 19:00	6.11	0.25	7.33	12	10.7	2.87	0	
Downstream	12/23/2013 19:00	6.2	1.09	7.36	12.13	11.3	9.01	0	
Upstream	12/23/2013 19:05	6.13	0.27	7.26	11.96	11	2.87	0	
Downstream	12/23/2013 19:05	6.22	0.99	7.32	12.16	10	9.05	0	
Upstream	12/23/2013 19:10	6.12	0.26	7.29	12	11.1	2.88	0	
Downstream	12/23/2013 19:10	6.23	1.11	7.32	12.14	10.6	9.14	0	
Upstream	12/23/2013 19:15	6.11	0.25	7.3	11.98	10.8	2.88	0	
Downstream	12/23/2013 19:15	6.19	0.94	7.35	12.16	10.8	9.18	0	
Upstream	12/23/2013 19:20	6.11	0.25	7.29	11.99	11.8	2.88	0	
Downstream	12/23/2013 19:20	6.19	0.86	7.35	12.19	10.1	9.3	0	
Upstream	12/23/2013 19:25	6.13	0.3	7.28	11.98	11.1	2.89	0	
Downstream	12/23/2013 19:25	6.21	0.97	7.31	12.16	10.1	9.27	0	
Upstream	12/23/2013 19:30	6.13	0.3	7.28	11.98	11	2.89	0	
Downstream	12/23/2013 19:30	6.2	1.07	7.33	12.14	10.5	9.36	0	
Upstream	12/23/2013 19:35	6.11	0.26	7.3	11.99	11.3	2.89	0	
Downstream	12/23/2013 19:35	6.21	1.01	7.33	12.16	10.1	9.42	0	
Upstream	12/23/2013 19:40	6.13	0.27	7.27	11.99	11.4	2.89	0	
Downstream	12/23/2013 19:40	6.27	1.26	7.23	12.11	10.6	9.44	0	
Upstream	12/23/2013 19:45	6.13	0.3	7.27	11.99	11.2	2.89	0	
Downstream	12/23/2013 19:45	6.22	1.1	7.32	12.12	10.5	9.49	0	
Upstream	12/23/2013 19:50	6.11	0.24	7.31	11.98	11.2	2.9	0	
Downstream	12/23/2013 19:50	6.21	1.12	7.34	12.12	10.8	9.52	0	
Upstream	12/23/2013 19:55	6.1	0.2	7.31	12	10.8	2.91	0	
Downstream	12/23/2013 19:55	6.29	1.61	7.23	12.04	10.6	9.59	0	
Upstream	12/23/2013 20:00	6.13	0.27	7.24	11.99	10.8	2.91	0	
Downstream	12/23/2013 20:00	6.21	1.21	7.33	12.08	10	9.56	0	
Upstream	12/23/2013 20:05	6.13	0.26	7.25	11.98	10.9	2.92	0	
Downstream	12/23/2013 20:05	6.21	1.28	7.35	12.08	9.8	9.62	0	
Upstream	12/23/2013 20:10	6.1	0.21	7.33	11.99	10.9	2.92	0	
Downstream	12/23/2013 20:10	6.33	2.08	7.22	11.94	10	9.6	0	
Upstream	12/23/2013 20:15	6.11	0.22	7.29	11.99	11.2	2.92	0	
Downstream	12/23/2013 20:15	6.27	1.57	7.31	12.05	9.8	9.59	0	
Upstream	12/23/2013 20:20	6.11	0.22	7.28	11.99	11	2.93	0	
Downstream	12/23/2013 20:20	6.32	2.04	7.23	11.96	10	9.62	0	
Upstream	12/23/2013 20:25	6.12	0.29	7.24	11.97	11.1	2.93	0	
Downstream	12/23/2013 20:25	6.24	1.58	7.31	12.01	10	9.59	0	
Upstream	12/23/2013 20:30	6.13	0.34	7.23	11.98	10.8	2.93	0	
Downstream	12/23/2013 20:30	6.31	2.11	7.26	11.93	10.1	9.58	0	
Upstream	12/23/2013 20:35	6.11	0.29	7.28	11.98	10.7	2.93	0	
Downstream	12/23/2013 20:35	6.21	1.36	7.37	12.05	10.3	9.54	0	
Upstream	12/23/2013 20:40	6.11	0.32	7.23	11.98	10.8	2.94	0	
Downstream	12/23/2013 20:40	6.23	1.51	7.31	12.04	9.9	9.54	0	
Upstream	12/23/2013 20:45	6.11	0.29	7.31	11.97	10.6	2.94	0	
Downstream	12/23/2013 20:45	6.33	1.96	7.23	11.98	10.8	9.55	0	
Upstream	12/23/2013 20:50	6.12	0.23	7.3	11.99	11.4	2.94	0	
Downstream	12/23/2013 20:50	6.21	1.29	7.36	12.06	9.4	9.52	0	
Upstream	12/23/2013 20:55	6.11	0.2	7.3	12	11.9	2.95	0	
Downstream	12/23/2013 20:55	6.24	1.53	7.29	12.04	9.3	9.47	0	
Upstream	12/23/2013 21:00	6.1	0.19	7.31	12	10.8	2.95	0	
Downstream	12/23/2013 21:00	6.21	1.35	7.33	12.07	9.8	9.46	0	
Upstream	12/23/2013 21:05	6.12	0.23	7.24	11.99	11.7	2.95	0	
Downstream	12/23/2013 21:05	6.2	1.18	7.33	12.1	10.3	9.44	0	
Upstream	12/23/2013 21:10	6.11	0.27	7.26	11.98	10.9	2.95	0	
Downstream	12/23/2013 21:10	6.25	1.59	7.25	12.01	9.9	9.39	0	
Upstream	12/23/2013 21:15	6.1	0.26	7.31	11.98	11.3	2.96	0	
Downstream	12/23/2013 21:15	6.3	2.05	7.23	12	9.6	9.35	0	
Upstream	12/23/2013 21:20	6.11	0.27	7.28	11.99	11.5	2.96	0	
Downstream	12/23/2013 21:20	6.17	0.96	7.39	12.12	9.6	9.37	0	
Upstream	12/23/2013 21:25	6.1	0.19	7.31	12	10.8	2.96	0	
Downstream	12/23/2013 21:25	6.16	0.95	7.4	12.14	9.9	9.28	0	
Upstream	12/23/2013 21:30	6.1	0.19	7.3	11.99	11.2	2.96	0	
Downstream	12/23/2013 21:30	6.16	1.03	7.42	12.12	9.9	9.25	0	
Upstream	12/23/2013 21:35	6.11	0.2	7.28	12	11.9	2.97	0	
Downstream	12/23/2013 21:35	6.19	1.12	7.3	12.1	10.1	9.21	0	
Upstream	12/23/2013 21:40	6.12	0.32	7.22	11.96	11.2	2.97	0	
Downstream	12/23/2013 21:40	6.28	1.95	7.23	11.96	10	9.1	0	
Upstream	12/23/2013 21:45	6.09	0.23	7.3	11.99	10.7	2.97	0	
Downstream	12/23/2013 21:45	6.24	1.46	7.26	12.07	10	9.04	0	
Upstream	12/23/2013 21:50	6.08	0.18	7.33	12	11	2.98	0	
Downstream	12/23/2013 21:50	6.2	1.08	7.35	12.12	10.2	9	0	
Upstream	12/23/2013 21:55	6.08	0.17	7.31	12.01	10.9	2.98	0	
Downstream	12/23/2013 21:55	6.17	0.93	7.37	12.15	10.7	8.92	0	
Upstream	12/23/2013 22:00	6.08	0.15	7.31	12.02	11.5	2.98	0	
Downstream	12/23/2013 22:00	6.17	0.96	7.33	12.14	10.2	8.84	0	
Upstream	12/23/2013 22:05	6.08	0.16	7.29	12.01	11.8	2.98	0	
Downstream	12/23/2013 22:05	6.18	1.04	7.32	12.12	9.9	8.78	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/23/2013 22:10	6.12	0.23	7.22	12.01	11.9	2.99	0	
Downstream	12/23/2013 22:10	6.19	1.09	7.32	12.13	9.4	8.69	0	
Upstream	12/23/2013 22:15	6.09	0.16	7.26	12.03	11.2	2.99	0	
Downstream	12/23/2013 22:15	6.17	1.05	7.31	12.13	9.5	8.63	0	
Upstream	12/23/2013 22:20	6.07	0.17	7.32	12.04	11.5	2.99	0	
Downstream	12/23/2013 22:20	6.17	0.99	7.32	12.14	10.5	8.53	0	
Upstream	12/23/2013 22:25	6.06	0.13	7.33	12.04	11.4	2.99	0	
Downstream	12/23/2013 22:25	6.16	0.89	7.34	12.16	10.2	8.44	0	
Upstream	12/23/2013 22:30	6.06	0.13	7.31	12.04	11.8	3	0	
Downstream	12/23/2013 22:30	6.16	0.93	7.32	12.17	10	8.33	0	
Upstream	12/23/2013 22:35	6.07	0.14	7.29	12.05	11.8	3	0	
Downstream	12/23/2013 22:35	6.15	0.93	7.33	12.16	9.8	8.24	0	
Upstream	12/23/2013 22:40	6.07	0.13	7.3	12.05	12.3	3	0	
Downstream	12/23/2013 22:40	6.16	0.96	7.31	12.16	9.9	8.2	0	
Upstream	12/23/2013 22:45	6.07	0.14	7.29	12.04	11.4	3	0	
Downstream	12/23/2013 22:45	6.16	0.97	7.31	12.14	9.7	8.05	0	
Upstream	12/23/2013 22:50	6.08	0.17	7.27	12.03	13	3	0	
Downstream	12/23/2013 22:50	6.15	0.95	7.31	12.14	10.1	7.96	0	
Upstream	12/23/2013 22:55	6.07	0.15	7.29	12.04	12	3.01	0	
Downstream	12/23/2013 22:55	6.15	0.93	7.32	12.15	9.5	7.9	0	
Upstream	12/23/2013 23:00	6.07	0.15	7.29	12.04	11.4	3.01	0	
Downstream	12/23/2013 23:00	6.16	0.98	7.31	12.14	9.7	7.8	0	
Upstream	12/23/2013 23:05	6.06	0.15	7.3	12.03	11	3.01	0	
Downstream	12/23/2013 23:05	6.16	0.97	7.32	12.16	9.7	7.65	0	
Upstream	12/23/2013 23:10	6.06	0.15	7.29	12.02	11.5	3.01	0	
Downstream	12/23/2013 23:10	6.17	1.04	7.3	12.16	11.8	7.56	0	
Upstream	12/23/2013 23:15	6.06	0.14	7.29	12.03	11.3	3.02	0	
Downstream	12/23/2013 23:15	6.17	1.02	7.33	12.15	11.3	7.45	0	
Upstream	12/23/2013 23:20	6.06	0.15	7.29	12.04	12.2	3.02	0	
Downstream	12/23/2013 23:20	6.19	1.19	7.28	12.13	11.1	7.32	0	
Upstream	12/23/2013 23:25	6.06	0.16	7.28	12.03	11.8	3.02	0	
Downstream	12/23/2013 23:25	6.17	0.99	7.35	12.18	12.3	7.2	0	
Upstream	12/23/2013 23:30	6.06	0.17	7.27	12.04	12.8	3.02	0	
Downstream	12/23/2013 23:30	6.19	1.13	7.3	12.17	11.4	7.08	0	
Upstream	12/23/2013 23:35	6.06	0.19	7.27	12.04	12.4	3.03	0	
Downstream	12/23/2013 23:35	6.21	1.39	7.26	12.11	12.5	6.97	0	
Upstream	12/23/2013 23:40	6.07	0.21	7.26	12.04	12	3.02	0	
Downstream	12/23/2013 23:40	6.19	1.27	7.31	12.12	10.7	6.88	0	
Upstream	12/23/2013 23:45	6.07	0.2	7.27	12.02	11.6	3.02	0	
Downstream	12/23/2013 23:45	6.16	1	7.37	12.15	12	6.74	0	
Upstream	12/23/2013 23:50	6.07	0.2	7.28	12.01	11.4	3.02	0	
Downstream	12/23/2013 23:50	6.16	0.96	7.35	12.16	9.8	6.66	0	
Upstream	12/23/2013 23:55	6.07	0.2	7.28	12.02	11.7	3.02	0	
Downstream	12/23/2013 23:55	6.16	0.96	7.34	12.16	9.8	6.52	0	
Upstream	12/24/2013 0:00	6.07	0.21	7.27	12.02	12.5	3.02	0	
Downstream	12/24/2013 0:00	6.17	0.94	7.32	12.18	10.7	6.4	0	
Upstream	12/24/2013 0:05	6.08	0.18	7.3	12.01	14	3.03	0	
Downstream	12/24/2013 0:05	6.18	1.05	7.3	12.17	10.8	6.34	0	
Upstream	12/24/2013 0:10	6.07	0.19	7.28	12.01	12.8	3.04	0	
Downstream	12/24/2013 0:10	6.16	0.93	7.35	12.18	11.7	6.18	0	
Upstream	12/24/2013 0:15	6.08	0.21	7.26	12	13.3	3.04	0	
Downstream	12/24/2013 0:15	6.16	0.9	7.33	12.19	10.7	6.1	0	
Upstream	12/24/2013 0:20	6.08	0.21	7.27	12	12.4	3.04	0	
Downstream	12/24/2013 0:20	6.14	0.8	7.33	12.2	11.9	5.96	0	
Upstream	12/24/2013 0:25	6.08	0.22	7.27	12	12.2	3.04	0	
Downstream	12/24/2013 0:25	6.14	0.76	7.33	12.21	10.9	5.84	0	
Upstream	12/24/2013 0:30	6.08	0.22	7.27	12.02	13.1	3.04	0	
Downstream	12/24/2013 0:30	6.15	0.79	7.32	12.19	11.3	5.77	0	
Upstream	12/24/2013 0:35	6.09	0.22	7.28	12	12.5	3.04	0	
Downstream	12/24/2013 0:35	6.15	0.81	7.3	12.19	10.7	5.58	0	
Upstream	12/24/2013 0:40	6.1	0.23	7.26	12	12.3	3.04	0	
Downstream	12/24/2013 0:40	6.16	0.85	7.31	12.18	12.2	5.53	0	
Upstream	12/24/2013 0:45	6.09	0.23	7.27	11.99	12.5	3.04	0	
Downstream	12/24/2013 0:45	6.16	0.89	7.32	12.18	12	5.42	0	
Upstream	12/24/2013 0:50	6.1	0.23	7.28	11.99	12.7	3.04	0	
Downstream	12/24/2013 0:50	6.16	0.81	7.3	12.19	12.2	5.24	0	
Upstream	12/24/2013 0:55	6.09	0.23	7.27	11.98	12.6	3.05	0	
Downstream	12/24/2013 0:55	6.16	0.79	7.32	12.19	11	5.22	0	
Upstream	12/24/2013 1:00	6.1	0.24	7.26	11.97	12.6	3.05	0	
Downstream	12/24/2013 1:00	6.16	0.77	7.31	12.19	11.6	5.08	0	
Upstream	12/24/2013 1:05	6.1	0.24	7.27	11.96	12.4	3.05	0	
Downstream	12/24/2013 1:05	6.16	0.8	7.3	12.19	12	5	0	
Upstream	12/24/2013 1:10	6.11	0.24	7.27	11.97	12.8	3.05	0	
Downstream	12/24/2013 1:10	6.15	0.83	7.29	12.17	10.8	4.96	0	
Upstream	12/24/2013 1:15	6.12	0.26	7.26	11.96	14.1	3.05	0	
Downstream	12/24/2013 1:15	6.16	0.76	7.32	12.18	10.8	4.79	0	
Upstream	12/24/2013 1:20	6.12	0.26	7.26	11.97	14.6	3.05	0	
Downstream	12/24/2013 1:20	6.16	0.76	7.31	12.15	11.4	4.73	0	
Upstream	12/24/2013 1:25	6.12	0.27	7.26	11.93	14.2	3.05	0	
Downstream	12/24/2013 1:25	6.16	0.78	7.3	12.16	10.9	4.69	0	
Upstream	12/24/2013 1:30	6.13	0.26	7.26	11.94	14.5	3.05	0	
Downstream	12/24/2013 1:30	6.17	0.81	7.29	12.16	10.5	4.54	0	
Upstream	12/24/2013 1:35	6.14	0.28	7.27	11.94	14.1	3.06	0	
Downstream	12/24/2013 1:35	6.16	0.79	7.3	12.15	11.2	4.53	0	
Upstream	12/24/2013 1:40	6.14	0.27	7.26	11.94	15.2	3.06	0	
Downstream	12/24/2013 1:40	6.19	0.89	7.27	12.13	11	4.47	0	
Upstream	12/24/2013 1:45	6.15	0.27	7.26	11.94	14.9	3.06	0	
Downstream	12/24/2013 1:45	6.19	0.91	7.27	12.12	11.2	4.38	0	
Upstream	12/24/2013 1:50	6.15	0.27	7.26	11.92	14.1	3.06	0	
Downstream	12/24/2013 1:50	6.19	0.87	7.29	12.12	11	4.35	0	
Upstream	12/24/2013 1:55	6.16	0.27	7.26	11.93	15.7	3.06	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/24/2013 1:55	6.19	0.85	7.3	12.12	11	4.3	0	
Upstream	12/24/2013 2:00	6.16	0.28	7.26	11.93	14.8	3.06	0	
Downstream	12/24/2013 2:00	6.19	0.81	7.3	12.11	12.2	4.27	0	
Upstream	12/24/2013 2:05	6.17	0.28	7.26	11.94	15.1	3.06	0	
Downstream	12/24/2013 2:05	6.2	0.81	7.29	12.1	11.7	4.24	0	
Upstream	12/24/2013 2:10	6.17	0.29	7.26	11.92	15.2	3.06	0	
Downstream	12/24/2013 2:10	6.2	0.79	7.29	12.11	13.4	4.18	0	
Upstream	12/24/2013 2:15	6.18	0.26	7.28	11.92	14.9	3.07	0	
Downstream	12/24/2013 2:15	6.19	0.74	7.29	12.1	12	4.21	0	
Upstream	12/24/2013 2:20	6.18	0.28	7.26	11.94	15.9	3.07	0	
Downstream	12/24/2013 2:20	6.21	0.78	7.25	12.1	12.2	4.21	0	
Upstream	12/24/2013 2:25	6.19	0.27	7.27	11.92	16.1	3.07	0	
Downstream	12/24/2013 2:25	6.22	0.77	7.27	12.1	12.3	4.15	0	
Upstream	12/24/2013 2:30	6.19	0.29	7.25	11.92	15.9	3.08	0	
Downstream	12/24/2013 2:30	6.22	0.79	7.26	12.11	12.9	4.17	0	
Upstream	12/24/2013 2:35	6.19	0.28	7.27	11.92	16	3.08	0	
Downstream	12/24/2013 2:35	6.22	0.79	7.28	12.11	13.3	4.21	0	
Upstream	12/24/2013 2:40	6.19	0.27	7.27	11.91	14.8	3.08	0	
Downstream	12/24/2013 2:40	6.22	0.72	7.29	12.1	13.5	4.15	0	
Upstream	12/24/2013 2:45	6.19	0.26	7.27	11.91	14.5	3.08	0	
Downstream	12/24/2013 2:45	6.23	0.65	7.3	12.15	14.6	4.18	0	
Upstream	12/24/2013 2:50	6.2	0.26	7.27	11.94	15.5	3.08	0	
Downstream	12/24/2013 2:50	6.22	0.69	7.29	12.11	12.7	4.25	0	
Upstream	12/24/2013 2:55	6.2	0.25	7.28	11.92	15.2	3.08	0	
Downstream	12/24/2013 2:55	6.21	0.67	7.29	12.09	13.1	4.22	0	
Upstream	12/24/2013 3:00	6.2	0.26	7.26	11.91	16	3.08	0	
Downstream	12/24/2013 3:00	6.21	0.66	7.28	12.09	13.2	4.28	0	
Upstream	12/24/2013 3:05	6.2	0.26	7.26	11.91	14.6	3.08	0	
Downstream	12/24/2013 3:05	6.22	0.63	7.28	12.11	12.3	4.34	0	
Upstream	12/24/2013 3:10	6.2	0.26	7.26	11.9	15.5	3.07	0	
Downstream	12/24/2013 3:10	6.23	0.67	7.25	12.09	11.7	4.35	0	
Upstream	12/24/2013 3:15	6.2	0.26	7.26	11.9	15.2	3.08	0	
Downstream	12/24/2013 3:15	6.23	0.66	7.28	12.11	12.2	4.43	0	
Upstream	12/24/2013 3:20	6.2	0.26	7.26	11.9	15	3.08	0	
Downstream	12/24/2013 3:20	6.22	0.63	7.27	12.09	12.3	4.51	0	
Upstream	12/24/2013 3:25	6.2	0.24	7.27	11.92	15.7	3.08	0	
Downstream	12/24/2013 3:25	6.22	0.62	7.27	12.08	13.6	4.57	0	
Upstream	12/24/2013 3:30	6.2	0.25	7.27	11.93	15.9	3.08	0	
Downstream	12/24/2013 3:30	6.22	0.6	7.27	12.09	14	4.7	0	
Upstream	12/24/2013 3:35	6.2	0.25	7.27	11.91	15.6	3.08	0	
Downstream	12/24/2013 3:35	6.22	0.59	7.27	12.09	13.9	4.74	0	
Upstream	12/24/2013 3:40	6.19	0.24	7.27	11.91	14.1	3.08	0	
Downstream	12/24/2013 3:40	6.21	0.57	7.27	12.09	12.4	4.86	0	
Upstream	12/24/2013 3:45	6.2	0.25	7.27	11.91	14.8	3.08	0	
Downstream	12/24/2013 3:45	6.21	0.56	7.26	12.07	12.6	4.94	0	
Upstream	12/24/2013 3:50	6.19	0.23	7.27	11.93	15.6	3.08	0	
Downstream	12/24/2013 3:50	6.21	0.58	7.24	12.06	13.6	5.07	0	
Upstream	12/24/2013 3:55	6.19	0.24	7.27	11.92	15.5	3.09	0	
Downstream	12/24/2013 3:55	6.24	0.53	7.24	12.09	14.7	5.11	0	
Upstream	12/24/2013 4:00	6.19	0.25	7.26	11.91	14.5	3.09	0	
Downstream	12/24/2013 4:00	6.24	0.57	7.3	12.14	15.6	5.21	0	
Upstream	12/24/2013 4:05	6.18	0.24	7.27	11.91	14.9	3.09	0	
Downstream	12/24/2013 4:05	6.23	0.52	7.29	12.13	13.6	5.37	0	
Upstream	12/24/2013 4:10	6.18	0.22	7.28	11.92	14.8	3.09	0	
Downstream	12/24/2013 4:10	6.25	0.69	7.2	12.08	14	5.45	0	
Upstream	12/24/2013 4:15	6.19	0.22	7.27	11.93	15.6	3.1	0	
Downstream	12/24/2013 4:15	6.22	0.56	7.28	12.1	14.5	5.58	0	
Upstream	12/24/2013 4:20	6.19	0.22	7.27	11.94	15.4	3.1	0	
Downstream	12/24/2013 4:20	6.24	0.86	7.21	12.05	13.7	5.71	0	
Upstream	12/24/2013 4:25	6.19	0.22	7.27	11.94	15.4	3.1	0	
Downstream	12/24/2013 4:25	6.23	0.57	7.3	12.11	12	5.84	0	
Upstream	12/24/2013 4:30	6.19	0.22	7.27	11.94	14.8	3.1	0	
Downstream	12/24/2013 4:30	6.23	0.58	7.26	12.1	13.9	5.96	0	
Upstream	12/24/2013 4:35	6.18	0.22	7.26	11.92	15.1	3.1	0	
Downstream	12/24/2013 4:35	6.21	0.52	7.27	12.09	14.1	6.09	0	
Upstream	12/24/2013 4:40	6.17	0.21	7.27	11.93	15.2	3.11	0	
Downstream	12/24/2013 4:40	6.21	0.53	7.27	12.1	13.7	6.24	0	
Upstream	12/24/2013 4:45	6.17	0.22	7.26	11.91	14.8	3.11	0	
Downstream	12/24/2013 4:45	6.22	0.51	7.28	12.13	13.1	6.38	0	
Upstream	12/24/2013 4:50	6.16	0.21	7.28	11.92	15.6	3.11	0	
Downstream	12/24/2013 4:50	6.21	0.53	7.26	12.12	12.9	6.54	0	
Upstream	12/24/2013 4:55	6.16	0.2	7.27	11.94	15.3	3.12	0	
Downstream	12/24/2013 4:55	6.21	0.53	7.26	12.11	12.1	6.67	0	
Upstream	12/24/2013 5:00	6.15	0.21	7.28	11.92	15.8	3.11	0	
Downstream	12/24/2013 5:00	6.21	0.52	7.27	12.11	12.4	6.8	0	
Upstream	12/24/2013 5:05	6.16	0.24	7.25	11.93	15.5	3.11	0	
Downstream	12/24/2013 5:05	6.22	0.53	7.25	12.1	13.4	6.98	0	
Upstream	12/24/2013 5:10	6.15	0.2	7.3	11.94	15.9	3.11	0	
Downstream	12/24/2013 5:10	6.24	0.6	7.22	12.11	12.5	7.17	0	
Upstream	12/24/2013 5:15	6.14	0.19	7.29	11.95	16.2	3.12	0	
Downstream	12/24/2013 5:15	6.22	0.61	7.26	12.12	13.3	7.32	0	
Upstream	12/24/2013 5:20	6.15	0.24	7.25	11.94	16.3	3.12	0	
Downstream	12/24/2013 5:20	6.23	0.61	7.25	12.12	12.4	7.48	0	
Upstream	12/24/2013 5:25	6.17	0.25	7.25	11.94	16	3.12	0	
Downstream	12/24/2013 5:25	6.22	0.59	7.27	12.11	12.6	7.69	0	
Upstream	12/24/2013 5:30	6.17	0.26	7.25	11.94	16.4	3.12	0	
Downstream	12/24/2013 5:30	6.21	0.59	7.27	12.11	13.1	7.85	0	
Upstream	12/24/2013 5:35	6.18	0.29	7.24	11.94	16.1	3.12	0	
Downstream	12/24/2013 5:35	6.22	0.61	7.24	12.1	13.6	8	0	
Upstream	12/24/2013 5:40	6.16	0.22	7.3	11.98	15	3.12	0	
Downstream	12/24/2013 5:40	6.22	0.68	7.25	12.06	12.6	8.21	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/24/2013 5:45	6.21	0.29	7.23	11.96	16.9	3.12	0	
Downstream	12/24/2013 5:45	6.22	0.68	7.25	12.07	12.6	8.35	0	
Upstream	12/24/2013 5:50	6.19	0.26	7.27	11.96	16.5	3.12	0	
Downstream	12/24/2013 5:50	6.22	0.68	7.24	12.07	13.2	8.56	0	
Upstream	12/24/2013 5:55	6.19	0.31	7.24	11.95	16	3.13	0	
Downstream	12/24/2013 5:55	6.23	0.75	7.24	12.07	12.2	8.71	0	
Upstream	12/24/2013 6:00	6.18	0.28	7.28	11.95	16.2	3.13	0	
Downstream	12/24/2013 6:00	6.25	0.92	7.21	12.04	12.6	8.9	0	
Upstream	12/24/2013 6:05	6.18	0.3	7.25	11.96	15.2	3.13	0	
Downstream	12/24/2013 6:05	6.29	1.25	7.17	11.98	11.9	9.15	0	
Upstream	12/24/2013 6:10	6.17	0.31	7.24	11.99	21.2	3.13	0	
Downstream	12/24/2013 6:10	6.24	0.83	7.31	12.07	13.5	9.24	0	
Upstream	12/24/2013 6:15	6.14	0.25	7.3	12	16.6	3.13	0	
Downstream	12/24/2013 6:15	6.37	1.91	7.15	11.88	12.8	9.48	0	
Upstream	12/24/2013 6:20	6.14	0.25	7.29	11.98	15.1	3.13	0	
Downstream	12/24/2013 6:20	6.29	1.11	7.32	12.04	14	9.65	0	
Upstream	12/24/2013 6:25	6.14	0.23	7.3	11.98	16.1	3.13	0	
Downstream	12/24/2013 6:25	6.25	0.93	7.34	12.06	12.1	9.87	0	
Upstream	12/24/2013 6:30	6.13	0.24	7.26	11.96	16.3	3.13	0	
Downstream	12/24/2013 6:30	6.35	1.55	7.19	11.97	13.2	10.03	0	
Upstream	12/24/2013 6:35	6.12	0.23	7.28	11.98	17	3.13	0	
Downstream	12/24/2013 6:35	6.36	1.72	7.24	11.93	13.5	10.19	0	
Upstream	12/24/2013 6:40	6.13	0.25	7.27	11.97	15.5	3.13	0	
Downstream	12/24/2013 6:40	6.39	2.03	7.21	11.88	13.7	10.38	0	
Upstream	12/24/2013 6:45	6.12	0.25	7.29	11.97	17.5	3.12	0	
Downstream	12/24/2013 6:45	6.47	2.83	7.2	11.72	13	10.48	0	
Upstream	12/24/2013 6:50	6.13	0.25	7.28	12.02	18	3.12	0	
Downstream	12/24/2013 6:50	6.53	3.28	7.24	11.58	12.4	10.7	0	
Upstream	12/24/2013 6:55	6.11	0.24	7.28	12.02	18.2	3.12	0	
Downstream	12/24/2013 6:55	6.63	4.37	7.26	11.42	13.6	10.81	0	
Upstream	12/24/2013 7:00	6.14	0.29	7.24	11.99	16.4	3.13	0	
Downstream	12/24/2013 7:00	6.71	5.02	7.29	11.27	12.4	11.01	0	
Upstream	12/24/2013 7:05	6.13	0.31	7.26	11.97	16.4	3.13	0	
Downstream	12/24/2013 7:05	6.8	6.09	7.31	11.01	11.2	11.1	0	
Upstream	12/24/2013 7:10	6.11	0.26	7.29	11.99	17.6	3.13	0	
Downstream	12/24/2013 7:10	6.89	7.04	7.33	10.88	11.7	11.28	0	
Upstream	12/24/2013 7:15	6.1	0.26	7.29	12	17.4	3.13	0	
Downstream	12/24/2013 7:15	6.89	6.9	7.37	10.89	12	11.43	0	
Upstream	12/24/2013 7:20	6.1	0.25	7.29	12.03	19	3.13	0	
Downstream	12/24/2013 7:20	6.92	7.21	7.41	10.8	11	11.59	0	
Upstream	12/24/2013 7:25	6.09	0.26	7.28	12.03	18.2	3.13	0	
Downstream	12/24/2013 7:25	6.86	6.64	7.44	10.85	11.3	11.7	0	
Upstream	12/24/2013 7:30	6.09	0.28	7.25	12.02	18.2	3.13	0	
Downstream	12/24/2013 7:30	7.03	8.72	7.44	10.48	12.4	11.87	0	
Upstream	12/24/2013 7:35	6.15	0.83	7.11	11.94	22.1	3.13	0	
Downstream	12/24/2013 7:35	7.1	9.54	7.46	10.18	10.5	12	0	
Upstream	12/24/2013 7:40	6.07	0.35	7.41	12.03	19.7	3.13	0	
Downstream	12/24/2013 7:40	7.14	9.82	7.53	10.03	11	12.12	0	
Upstream	12/24/2013 7:45	6.06	0.24	7.34	12.05	19.3	3.13	0	
Downstream	12/24/2013 7:45	8	17.44	7.48	8.78	6.1	12.2	0	
Upstream	12/24/2013 7:50	6.07	0.22	7.32	12.05	19.9	3.13	0	
Downstream	12/24/2013 7:50	7.93	18.11	7.57	8.63	7.1	12.33	0	
Upstream	12/24/2013 7:55	6.08	0.28	7.28	12.05	19.4	3.13	0	
Downstream	12/24/2013 7:55	8.35	22.47	7.56	7.78	5.4	12.38	0	
Upstream	12/24/2013 8:00	6.06	0.23	7.32	12.06	20.3	3.13	0	
Downstream	12/24/2013 8:00	8.31	22.05	7.61	7.68	5.4	12.5	0	
Upstream	12/24/2013 8:05	6.05	0.2	7.32	12.06	20.6	3.13	0	
Downstream	12/24/2013 8:05	7.98	17.67	7.64	7.98	8.1	12.69	0	
Upstream	12/24/2013 8:10	6.05	0.21	7.28	12.07	18.7	3.13	0	
Downstream	12/24/2013 8:10	8.73	25.03	7.59	7.46	3.1	12.69	0	
Upstream	12/24/2013 8:15	6.05	0.23	7.26	12.05	18.8	3.13	0	
Downstream	12/24/2013 8:15	8.37	22.42	7.61	7.78	4.4	12.83	0	
Upstream	12/24/2013 8:20	6.04	0.24	7.26	12.06	18.7	3.13	0	
Downstream	12/24/2013 8:20	8.8	26.09	7.6	7.1	4.2	12.9	0	
Upstream	12/24/2013 8:25	6.02	0.19	7.32	12.09	21.1	3.13	0	
Downstream	12/24/2013 8:25	9.05	27.72	7.6	7.02	2.5	12.97	0	
Upstream	12/24/2013 8:30	6.01	0.18	7.32	12.08	21.5	3.14	0	
Downstream	12/24/2013 8:30	9.2	28.85	7.59	6.96	2.9	13.04	0	
Upstream	12/24/2013 8:35	6	0.19	7.29	12.09	20.9	3.13	0	
Downstream	12/24/2013 8:35	8.86	26.93	7.62	6.97	3.4	13.12	0	
Upstream	12/24/2013 8:40	6.01	0.15	7.32	12.09	20.9	3.14	0	
Downstream	12/24/2013 8:40	9.11	28.29	7.61	6.84	3.5	13.19	0	
Upstream	12/24/2013 8:45	6.01	0.16	7.31	12.1	21.1	3.14	0	
Downstream	12/24/2013 8:45	9.15	28.75	7.61	6.72	2.4	13.26	0	
Upstream	12/24/2013 8:50	6.02	0.2	7.28	12.09	22.6	3.14	0	
Downstream	12/24/2013 8:50	9.13	28.8	7.62	6.71	2.7	13.3	0	
Upstream	12/24/2013 8:55	6.01	0.17	7.3	12.09	22.3	3.14	0	
Downstream	12/24/2013 8:55	9.14	28.78	7.62	6.7	2.5	13.34	0	
Upstream	12/24/2013 9:00	6.01	0.19	7.29	12.1	21.5	3.14	0	
Downstream	12/24/2013 9:00	9.11	28.72	7.62	6.7	2.9	13.4	0	
Upstream	12/24/2013 9:05	6.01	0.17	7.32	12.12	23	3.14	0	
Downstream	12/24/2013 9:05	9.14	28.76	7.62	6.69	2.5	13.43	0	
Upstream	12/24/2013 9:10	6.02	0.21	7.28	12.11	22.5	3.14	0	
Downstream	12/24/2013 9:10	9.16	28.9	7.62	6.64	3	13.46	0	
Upstream	12/24/2013 9:15	6.01	0.22	7.28	12.11	22.3	3.14	0	
Downstream	12/24/2013 9:15	9.18	29.07	7.62	6.61	2.9	13.48	0	
Upstream	12/24/2013 9:20	6.01	0.21	7.24	12.1	21.5	3.14	0	
Downstream	12/24/2013 9:20	9.16	29.1	7.62	6.61	2.8	13.51	0	
Upstream	12/24/2013 9:25	5.99	0.18	7.29	12.12	21.6	3.14	0	
Downstream	12/24/2013 9:25	9.15	28.96	7.62	6.62	2.9	13.5	0	
Upstream	12/24/2013 9:30	6	0.23	7.24	12.1	21.4	3.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/24/2013 9:30	9.12	28.74	7.62	6.67	3	13.53	0	
Upstream	12/24/2013 9:35	5.98	0.16	7.32	12.13	25.1	3.14	0	
Downstream	12/24/2013 9:35	8.99	27.72	7.62	6.83	3.7	13.52	0	
Upstream	12/24/2013 9:40	5.99	0.16	7.3	12.11	22	3.14	0	
Downstream	12/24/2013 9:40	9.09	28.44	7.62	6.77	2.9	13.5	0	
Upstream	12/24/2013 9:45	6	0.19	7.29	12.1	22.2	3.14	0	
Downstream	12/24/2013 9:45	8.67	24.82	7.64	7.25	5.2	13.53	0	
Upstream	12/24/2013 9:50	5.98	0.16	7.3	12.12	21.9	3.15	0	
Downstream	12/24/2013 9:50	9.05	27.76	7.62	7.02	3.4	13.48	0	
Upstream	12/24/2013 9:55	6	0.2	7.24	12.12	21.4	3.15	0	
Downstream	12/24/2013 9:55	8.98	28.03	7.62	6.76	3.2	13.43	0	
Upstream	12/24/2013 10:00	5.99	0.2	7.28	12.12	22.8	3.15	0	
Downstream	12/24/2013 10:00	9.07	28.25	7.62	6.81	2.2	13.4	0	
Upstream	12/24/2013 10:05	5.97	0.18	7.29	12.14	24.3	3.15	0	
Downstream	12/24/2013 10:05	9.03	28.13	7.62	6.78	3.6	13.35	0	
Upstream	12/24/2013 10:10	5.97	0.19	7.28	12.15	24.6	3.15	0	
Downstream	12/24/2013 10:10	8.93	26.98	7.63	6.98	4.3	13.33	0	
Upstream	12/24/2013 10:15	5.98	0.19	7.28	12.16	23.7	3.15	0	
Downstream	12/24/2013 10:15	9.12	28.53	7.62	6.81	2.5	13.25	0	
Upstream	12/24/2013 10:20	5.98	0.22	7.25	12.16	24.7	3.15	0	
Downstream	12/24/2013 10:20	9.07	28.28	7.63	6.75	2.9	13.2	0	
Upstream	12/24/2013 10:25	5.99	0.24	7.26	12.14	23.3	3.15	0	
Downstream	12/24/2013 10:25	8.91	27.02	7.64	6.88	4.4	13.15	0	
Upstream	12/24/2013 10:30	5.99	0.23	7.28	12.12	22.2	3.15	0	
Downstream	12/24/2013 10:30	9.18	28.8	7.62	6.79	3.1	13.1	0	
Upstream	12/24/2013 10:35	5.99	0.28	7.24	12.11	24.3	3.15	0	
Downstream	12/24/2013 10:35	8.8	25.99	7.65	6.91	6.4	13.04	0	
Upstream	12/24/2013 10:40	6	0.36	7.22	12.1	25.7	3.15	0	
Downstream	12/24/2013 10:40	8.69	25.02	7.63	7.28	4.9	12.97	0	
Upstream	12/24/2013 10:45	5.99	0.35	7.24	12.1	27.1	3.14	0	
Downstream	12/24/2013 10:45	8.45	21.76	7.66	7.84	6.9	12.97	0	
Upstream	12/24/2013 10:50	6.01	0.47	7.19	12.09	25.9	3.14	0	
Downstream	12/24/2013 10:50	8.83	24.21	7.61	7.37	4	12.86	0	
Upstream	12/24/2013 10:55	6.01	0.44	7.24	12.08	26.2	3.14	0	
Downstream	12/24/2013 10:55	8.66	24.83	7.62	7.34	5	12.79	0	
Upstream	12/24/2013 11:00	6.02	0.47	7.23	12.1	26	3.14	0	
Downstream	12/24/2013 11:00	7.89	17.46	7.65	8.77	10.1	12.79	0	
Upstream	12/24/2013 11:05	6.02	0.47	7.24	12.08	24.4	3.14	0	
Downstream	12/24/2013 11:05	7.91	17.61	7.65	8.83	11.6	12.72	0	
Upstream	12/24/2013 11:10	6.02	0.49	7.24	12.08	26.8	3.14	0	
Downstream	12/24/2013 11:10	7.08	10.69	7.71	10.25	14.9	12.7	0	
Upstream	12/24/2013 11:15	6.04	0.5	7.24	12.09	25.5	3.14	0	
Downstream	12/24/2013 11:15	7.42	13.08	7.61	9.72	13.7	12.58	0	
Upstream	12/24/2013 11:20	6.04	0.47	7.26	12.1	23.4	3.14	0	
Downstream	12/24/2013 11:20	7.45	12.85	7.63	9.51	15.3	12.48	0	
Upstream	12/24/2013 11:25	6.06	0.77	7.15	12.03	24.8	3.13	0	
Downstream	12/24/2013 11:25	6.56	4.71	7.6	11.28	17.7	12.45	0	
Upstream	12/24/2013 11:30	6.07	0.63	7.26	12.04	25.7	3.13	0	
Downstream	12/24/2013 11:30	6.55	5.29	7.67	11.03	18.9	12.38	0	
Upstream	12/24/2013 11:35	6.06	0.67	7.24	12.06	25.4	3.13	0	
Downstream	12/24/2013 11:35	6.28	2.55	7.71	11.61	21.2	12.32	0	
Upstream	12/24/2013 11:40	6.07	0.75	7.22	12.02	25.7	3.13	0	
Downstream	12/24/2013 11:40	6.83	6.27	7.44	10.92	18	12.16	0	
Upstream	12/24/2013 11:45	6.07	0.8	7.21	12.01	26.5	3.13	0	
Downstream	12/24/2013 11:45	6.37	3.09	7.62	11.68	20.7	12.1	0	
Upstream	12/24/2013 11:50	6.07	0.93	7.25	11.98	30.6	3.13	0	
Downstream	12/24/2013 11:50	6.37	3.21	7.55	11.79	21.5	12.01	0	
Upstream	12/24/2013 11:55	6.1	1.2	7.17	11.95	30.5	3.13	0	
Downstream	12/24/2013 11:55	6.35	3.13	7.61	11.54	20.9	11.85	0	
Upstream	12/24/2013 12:00	6.08	0.91	7.26	11.98	27.3	3.12	0	
Downstream	12/24/2013 12:00	6.42	3.41	7.5	11.79	20.7	11.74	0	
Upstream	12/24/2013 12:05	6.1	0.78	7.27	12	26.6	3.12	0	
Downstream	12/24/2013 12:05	6.6	5.32	7.42	11.44	21.3	11.6	0	
Upstream	12/24/2013 12:10	6.11	1.04	7.19	11.98	27.3	3.12	0	
Downstream	12/24/2013 12:10	6.38	3.58	7.51	11.59	21.8	11.51	0	
Upstream	12/24/2013 12:15	6.09	0.92	7.25	12	27.1	3.12	0	
Downstream	12/24/2013 12:15	6.27	2.27	7.6	11.93	20.8	11.39	0	
Upstream	12/24/2013 12:20	6.12	1.19	7.23	11.94	27.8	3.12	0	
Downstream	12/24/2013 12:20	6.49	4.08	7.37	11.75	24	11.23	0	
Upstream	12/24/2013 12:25	6.11	0.95	7.24	11.96	29.1	3.12	0	
Downstream	12/24/2013 12:25	6.27	2.31	7.52	11.95	24.4	11.14	0	
Upstream	12/24/2013 12:30	6.07	0.67	7.32	12.02	31.8	3.12	0	
Downstream	12/24/2013 12:30	6.26	2.14	7.48	12.03	22.7	10.95	0	
Upstream	12/24/2013 12:35	6.07	0.68	7.29	12.03	28.8	3.12	0	
Downstream	12/24/2013 12:35	6.39	3.72	7.39	11.68	24.3	10.79	0	
Upstream	12/24/2013 12:40	6.07	0.63	7.28	12.05	28.4	3.11	0	
Downstream	12/24/2013 12:40	6.57	5.27	7.36	11.45	24.7	10.61	0	
Upstream	12/24/2013 12:45	6.07	0.73	7.25	12.04	28.9	3.11	0	
Downstream	12/24/2013 12:45	6.32	2.9	7.48	11.87	27	10.49	0	
Upstream	12/24/2013 12:50	6.07	0.66	7.27	12.04	30.3	3.11	0	
Downstream	12/24/2013 12:50	6.37	3.32	7.44	11.8	28.2	10.32	0	
Upstream	12/24/2013 12:55	6.08	0.89	7.21	12	30.7	3.11	0	
Downstream	12/24/2013 12:55	6.4	3.49	7.42	11.75	28.2	10.16	0	
Upstream	12/24/2013 13:00	6.08	0.75	7.25	12.02	30.5	3.11	0	
Downstream	12/24/2013 13:00	6.4	3.65	7.42	11.73	26.6	10	0	
Upstream	12/24/2013 13:05	6.09	0.66	7.29	12.04	30.7	3.11	0	
Downstream	12/24/2013 13:05	6.35	3.17	7.45	11.83	26.9	9.87	0	
Upstream	12/24/2013 13:10	6.09	0.6	7.29	12.05	33.3	3.11	0	
Downstream	12/24/2013 13:10	6.38	3.54	7.38	11.78	27.3	9.71	0	
Upstream	12/24/2013 13:15	6.09	0.62	7.28	12.07	31.3	3.11	0	
Downstream	12/24/2013 13:15	6.32	2.83	7.44	11.89	28.9	9.53	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/24/2013 13:20	6.1	0.57	7.28	12.09	30.6	3.11	0	
Downstream	12/24/2013 13:20	6.38	3.5	7.41	11.78	30.4	9.37	0	
Upstream	12/24/2013 13:25	6.09	0.67	7.24	12.06	34.6	3.11	0	
Downstream	12/24/2013 13:25	6.41	3.61	7.39	11.78	27.9	9.24	0	
Upstream	12/24/2013 13:30	6.1	0.46	7.3	12.1	29.8	3.11	0	
Downstream	12/24/2013 13:30	6.36	3.23	7.39	11.85	29.7	9.07	0	
Upstream	12/24/2013 13:35	6.09	0.43	7.29	12.12	30.3	3.11	0	
Downstream	12/24/2013 13:35	6.39	3.45	7.38	11.78	29.6	8.92	0	
Upstream	12/24/2013 13:40	6.08	0.42	7.27	12.12	32.5	3.11	0	
Downstream	12/24/2013 13:40	6.32	2.6	7.42	11.94	27.3	8.75	0	
Upstream	12/24/2013 13:45	6.08	0.44	7.27	12.11	30.7	3.1	0	
Downstream	12/24/2013 13:45	6.27	2.26	7.45	11.99	30.1	8.62	0	
Upstream	12/24/2013 13:50	6.04	0.39	7.27	12.13	34.2	3.1	0	
Downstream	12/24/2013 13:50	6.28	2.17	7.43	12.08	29.4	8.49	0	
Upstream	12/24/2013 13:55	6.04	0.35	7.28	12.14	32.4	3.1	0	
Downstream	12/24/2013 13:55	6.27	2.06	7.4	12.09	26.8	8.35	0	
Upstream	12/24/2013 14:00	6.04	0.35	7.26	12.16	32.3	3.1	0	
Downstream	12/24/2013 14:00	6.26	1.9	7.41	12.09	30	8.23	0	
Upstream	12/24/2013 14:05	6.05	0.4	7.25	12.14	32.5	3.1	0	
Downstream	12/24/2013 14:05	6.22	1.25	7.46	12.23	28.2	8.11	0	
Upstream	12/24/2013 14:10	6.06	0.4	7.25	12.13	31.8	3.1	0	
Downstream	12/24/2013 14:10	6.24	1.68	7.36	12.18	29.3	7.95	0	
Upstream	12/24/2013 14:15	6.06	0.4	7.25	12.14	31.4	3.1	0	
Downstream	12/24/2013 14:15	6.25	1.84	7.34	12.15	31	7.86	0	
Upstream	12/24/2013 14:20	6.08	0.37	7.27	12.15	31.8	3.1	0	
Downstream	12/24/2013 14:20	6.26	1.87	7.34	12.15	33.8	7.73	0	
Upstream	12/24/2013 14:25	6.09	0.39	7.24	12.14	30.2	3.1	0	
Downstream	12/24/2013 14:25	6.23	1.19	7.41	12.26	32.2	7.6	0	
Upstream	12/24/2013 14:30	6.09	0.37	7.26	12.14	32.1	3.1	0	
Downstream	12/24/2013 14:30	6.2	1.23	7.37	12.23	32.9	7.47	0	
Upstream	12/24/2013 14:35	6.07	0.37	7.25	12.16	31.5	3.1	0	
Downstream	12/24/2013 14:35	6.25	1.56	7.34	12.2	31.3	7.37	0	
Upstream	12/24/2013 14:40	6.1	0.37	7.25	12.16	30.3	3.1	0	
Downstream	12/24/2013 14:40	6.23	1.43	7.33	12.23	32.7	7.28	0	
Upstream	12/24/2013 14:45	6.1	0.36	7.26	12.15	30.2	3.1	0	
Downstream	12/24/2013 14:45	6.21	1.26	7.35	12.27	28.9	7.16	0	
Upstream	12/24/2013 14:50	6.09	0.38	7.24	12.16	30.9	3.1	0	
Downstream	12/24/2013 14:50	6.24	1.47	7.31	12.23	28.7	7.05	0	
Upstream	12/24/2013 14:55	6.1	0.38	7.24	12.15	31.2	3.1	0	
Downstream	12/24/2013 14:55	6.22	1.42	7.33	12.23	27	6.97	0	
Upstream	12/24/2013 15:00	6.12	0.42	7.24	12.13	29.6	3.1	0	
Downstream	12/24/2013 15:00	6.2	1.06	7.39	12.31	30.7	6.87	0	
Upstream	12/24/2013 15:05	6.08	0.4	7.25	12.17	34.5	3.1	0	
Downstream	12/24/2013 15:05	6.19	1.11	7.36	12.3	30.2	6.77	0	
Upstream	12/24/2013 15:10	6.09	0.38	7.25	12.16	31.4	3.1	0	
Downstream	12/24/2013 15:10	6.18	1.03	7.36	12.33	26.7	6.69	0	
Upstream	12/24/2013 15:15	6.09	0.37	7.26	12.16	32	3.1	0	
Downstream	12/24/2013 15:15	6.19	0.98	7.35	12.34	32.2	6.61	0	
Upstream	12/24/2013 15:20	6.1	0.38	7.25	12.15	31.2	3.11	0	
Downstream	12/24/2013 15:20	6.16	0.85	7.36	12.37	29.8	6.53	0	
Upstream	12/24/2013 15:25	6.1	0.41	7.3	12.15	31.8	3.11	0	
Downstream	12/24/2013 15:25	6.17	0.9	7.33	12.37	31.7	6.47	0	
Upstream	12/24/2013 15:30	6.1	0.37	7.26	12.14	31	3.1	0	
Downstream	12/24/2013 15:30	6.17	0.81	7.35	12.37	28.8	6.42	0	
Upstream	12/24/2013 15:35	6.08	0.35	7.27	12.15	32.6	3.11	0	
Downstream	12/24/2013 15:35	6.15	0.84	7.32	12.37	33.3	6.33	0	
Upstream	12/24/2013 15:40	6.07	0.35	7.26	12.18	31.8	3.1	0	
Downstream	12/24/2013 15:40	6.16	0.8	7.34	12.39	30.1	6.29	0	
Upstream	12/24/2013 15:45	6.07	0.34	7.27	12.18	33.1	3.1	0	
Downstream	12/24/2013 15:45	6.14	0.75	7.33	12.4	31.1	6.25	0	
Upstream	12/24/2013 15:50	6.07	0.36	7.25	12.17	32.7	3.1	0	
Downstream	12/24/2013 15:50	6.15	0.78	7.31	12.4	33.9	6.17	0	
Upstream	12/24/2013 15:55	6.09	0.44	7.22	12.14	31.3	3.1	0	
Downstream	12/24/2013 15:55	6.15	0.81	7.31	12.38	28.6	6.14	0	
Upstream	12/24/2013 16:00	6.07	0.34	7.26	12.17	30.8	3.1	0	
Downstream	12/24/2013 16:00	6.15	0.81	7.32	12.38	28.5	6.11	0	
Upstream	12/24/2013 16:05	6.08	0.4	7.23	12.15	32.3	3.1	0	
Downstream	12/24/2013 16:05	6.14	0.71	7.34	12.39	29.4	6.09	0	
Upstream	12/24/2013 16:10	6.05	0.31	7.29	12.16	31.6	3.1	0	
Downstream	12/24/2013 16:10	6.14	0.7	7.33	12.38	30.7	6.07	0	
Upstream	12/24/2013 16:15	6.05	0.3	7.26	12.16	32	3.1	0	
Downstream	12/24/2013 16:15	6.14	0.7	7.32	12.39	26.6	6.08	0	
Upstream	12/24/2013 16:20	6.04	0.3	7.27	12.17	34.7	3.1	0	
Downstream	12/24/2013 16:20	6.13	0.69	7.32	12.4	24.7	6.06	0	
Upstream	12/24/2013 16:25	6.04	0.32	7.25	12.17	34.4	3.1	0	
Downstream	12/24/2013 16:25	6.12	0.69	7.31	12.4	27.4	6.05	0	
Upstream	12/24/2013 16:30	6.03	0.29	7.26	12.19	30	3.1	0	
Downstream	12/24/2013 16:30	6.12	0.74	7.3	12.38	27.1	6.08	0	
Upstream	12/24/2013 16:35	6.03	0.29	7.26	12.17	33	3.09	0	
Downstream	12/24/2013 16:35	6.11	0.74	7.3	12.39	28.6	6.07	0	
Upstream	12/24/2013 16:40	6.02	0.28	7.26	12.18	30.7	3.1	0	
Downstream	12/24/2013 16:40	6.1	0.69	7.32	12.4	29.1	6.07	0	
Upstream	12/24/2013 16:45	6.02	0.28	7.26	12.16	32.1	3.09	0	
Downstream	12/24/2013 16:45	6.1	0.66	7.31	12.41	29.5	6.09	0	
Upstream	12/24/2013 16:50	6.01	0.24	7.27	12.2	31.3	3.09	0	
Downstream	12/24/2013 16:50	6.09	0.67	7.33	12.4	30.2	6.11	0	
Upstream	12/24/2013 16:55	6	0.23	7.27	12.2	32.5	3.09	0	
Downstream	12/24/2013 16:55	6.07	0.62	7.31	12.39	26.8	6.15	0	
Upstream	12/24/2013 17:00	6	0.24	7.25	12.2	31.8	3.09	0	
Downstream	12/24/2013 17:00	6.07	0.55	7.32	12.45	31.2	6.15	0	
Upstream	12/24/2013 17:05	6	0.24	7.26	12.18	31.8	3.09	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/24/2013 17:05	6.06	0.56	7.31	12.44	29.3	6.2	0	
Upstream	12/24/2013 17:10	5.99	0.24	7.26	12.2	30.1	3.09	0	
Downstream	12/24/2013 17:10	6.06	0.51	7.33	12.44	30.2	6.22	0	
Upstream	12/24/2013 17:15	6	0.25	7.25	12.19	31.4	3.09	0	
Downstream	12/24/2013 17:15	6.06	0.5	7.32	12.44	26.5	6.25	0	
Upstream	12/24/2013 17:20	5.99	0.23	7.26	12.19	31.1	3.09	0	
Downstream	12/24/2013 17:20	6.06	0.51	7.3	12.45	29	6.29	0	
Upstream	12/24/2013 17:25	5.98	0.23	7.26	12.2	32.1	3.09	0	
Downstream	12/24/2013 17:25	6.05	0.48	7.31	12.43	29.1	6.32	0	
Upstream	12/24/2013 17:30	5.98	0.23	7.25	12.18	31.1	3.09	0	
Downstream	12/24/2013 17:30	6.05	0.47	7.31	12.45	31.2	6.36	0	
Upstream	12/24/2013 17:35	5.98	0.24	7.25	12.2	31.1	3.1	0	
Downstream	12/24/2013 17:35	6.06	0.49	7.29	12.45	31.3	6.44	0	
Upstream	12/24/2013 17:40	5.97	0.23	7.26	12.18	33.5	3.09	0	
Downstream	12/24/2013 17:40	6.04	0.46	7.31	12.47	29.6	6.43	0	
Upstream	12/24/2013 17:45	5.97	0.23	7.25	12.18	33.2	3.09	0	
Downstream	12/24/2013 17:45	6.05	0.46	7.29	12.48	27.5	6.51	0	
Upstream	12/24/2013 17:50	5.97	0.23	7.24	12.19	29.2	3.09	0	
Downstream	12/24/2013 17:50	6.04	0.46	7.28	12.44	27.9	6.54	0	
Upstream	12/24/2013 17:55	5.96	0.23	7.25	12.21	31.3	3.09	0	
Downstream	12/24/2013 17:55	6.04	0.46	7.3	12.44	26.7	6.56	0	
Upstream	12/24/2013 18:00	5.96	0.22	7.25	12.2	31.3	3.09	0	
Downstream	12/24/2013 18:00	6.04	0.49	7.28	12.45	31.2	6.67	0	
Upstream	12/24/2013 18:05	5.96	0.21	7.26	12.2	30.7	3.08	0	
Downstream	12/24/2013 18:05	6.02	0.45	7.3	12.47	30.3	6.66	0	
Upstream	12/24/2013 18:10	5.95	0.21	7.26	12.21	32.9	3.08	0	
Downstream	12/24/2013 18:10	6.01	0.43	7.3	12.49	31	6.77	0	
Upstream	12/24/2013 18:15	5.95	0.21	7.25	12.19	31.2	3.08	0	
Downstream	12/24/2013 18:15	6	0.44	7.29	12.49	27.5	6.82	0	
Upstream	12/24/2013 18:20	5.94	0.2	7.26	12.19	31.4	3.08	0	
Downstream	12/24/2013 18:20	6.01	0.45	7.29	12.48	25.6	6.87	0	
Upstream	12/24/2013 18:25	5.94	0.2	7.26	12.2	33	3.08	0	
Downstream	12/24/2013 18:25	6.01	0.46	7.28	12.43	27.1	6.97	0	
Upstream	12/24/2013 18:30	5.94	0.2	7.24	12.2	32.1	3.08	0	
Downstream	12/24/2013 18:30	6.01	0.46	7.28	12.46	27.1	7.02	0	
Upstream	12/24/2013 18:35	5.94	0.2	7.26	12.2	33.8	3.08	0	
Downstream	12/24/2013 18:35	6	0.45	7.28	12.47	27.6	7.1	0	
Upstream	12/24/2013 18:40	5.93	0.19	7.26	12.2	32.1	3.09	0	
Downstream	12/24/2013 18:40	6	0.44	7.29	12.45	29.1	7.16	0	
Upstream	12/24/2013 18:45	5.93	0.19	7.25	12.2	32.1	3.08	0	
Downstream	12/24/2013 18:45	5.99	0.45	7.27	12.47	29.5	7.26	0	
Upstream	12/24/2013 18:50	5.92	0.19	7.25	12.19	32.2	3.08	0	
Downstream	12/24/2013 18:50	5.99	0.46	7.28	12.46	28	7.31	0	
Upstream	12/24/2013 18:55	5.91	0.18	7.26	12.2	29.3	3.08	0	
Downstream	12/24/2013 18:55	5.99	0.49	7.27	12.47	29.6	7.34	0	
Upstream	12/24/2013 19:00	5.9	0.17	7.26	12.19	31.2	3.08	0	
Downstream	12/24/2013 19:00	5.98	0.5	7.26	12.45	28.9	7.44	0	
Upstream	12/24/2013 19:05	5.9	0.18	7.26	12.2	31.7	3.08	0	
Downstream	12/24/2013 19:05	5.98	0.45	7.28	12.47	27.1	7.53	0	
Upstream	12/24/2013 19:10	5.91	0.21	7.22	12.22	31.1	3.08	0	
Downstream	12/24/2013 19:10	5.99	0.49	7.26	12.48	28.2	7.57	0	
Upstream	12/24/2013 19:15	5.9	0.18	7.25	12.22	31.9	3.08	0	
Downstream	12/24/2013 19:15	5.98	0.54	7.25	12.46	26.3	7.64	0	
Upstream	12/24/2013 19:20	5.9	0.22	7.2	12.21	31.1	3.08	0	
Downstream	12/24/2013 19:20	5.98	0.53	7.26	12.47	28.2	7.73	0	
Upstream	12/24/2013 19:25	5.88	0.19	7.25	12.21	30.6	3.08	0	
Downstream	12/24/2013 19:25	5.97	0.49	7.28	12.47	26.9	7.81	0	
Upstream	12/24/2013 19:30	5.87	0.17	7.26	12.22	32.4	3.08	0	
Downstream	12/24/2013 19:30	5.96	0.47	7.27	12.49	27	7.91	0	
Upstream	12/24/2013 19:35	5.9	0.29	7.17	12.19	31.2	3.08	0	
Downstream	12/24/2013 19:35	5.96	0.53	7.25	12.49	27.8	7.96	0	
Upstream	12/24/2013 19:40	5.87	0.18	7.28	12.22	31.1	3.08	0	
Downstream	12/24/2013 19:40	5.96	0.52	7.27	12.5	29.6	8.03	0	
Upstream	12/24/2013 19:45	5.87	0.17	7.27	12.23	31.7	3.08	0	
Downstream	12/24/2013 19:45	5.96	0.5	7.28	12.5	26.5	8.19	0	
Upstream	12/24/2013 19:50	5.88	0.23	7.23	12.22	31.1	3.09	0	
Downstream	12/24/2013 19:50	5.95	0.48	7.28	12.51	27.2	8.22	0	
Upstream	12/24/2013 19:55	5.89	0.26	7.2	12.2	31.4	3.09	0	
Downstream	12/24/2013 19:55	5.95	0.46	7.29	12.49	27.4	8.26	0	
Upstream	12/24/2013 20:00	5.88	0.24	7.22	12.22	33.2	3.08	0	
Downstream	12/24/2013 20:00	5.96	0.47	7.27	12.5	28	8.39	0	
Upstream	12/24/2013 20:05	5.86	0.19	7.28	12.23	30.3	3.08	0	
Downstream	12/24/2013 20:05	5.96	0.54	7.25	12.46	27.8	8.4	0	
Upstream	12/24/2013 20:10	5.86	0.24	7.21	12.22	31.8	3.08	0	
Downstream	12/24/2013 20:10	5.99	0.94	7.14	12.43	28.2	8.46	0	
Upstream	12/24/2013 20:15	5.85	0.16	7.31	12.22	30.7	3.08	0	
Downstream	12/24/2013 20:15	6.02	1.19	7.17	12.39	28.8	8.56	0	
Upstream	12/24/2013 20:20	5.87	0.23	7.2	12.21	31.4	3.08	0	
Downstream	12/24/2013 20:20	6.01	1.13	7.22	12.38	28	8.56	0	
Upstream	12/24/2013 20:25	5.86	0.21	7.24	12.21	30.9	3.08	0	
Downstream	12/24/2013 20:25	5.99	1.12	7.24	12.38	26.2	8.69	0	
Upstream	12/24/2013 20:30	5.89	0.28	7.16	12.2	29.3	3.08	0	
Downstream	12/24/2013 20:30	5.99	1.04	7.26	12.4	26.8	8.7	0	
Upstream	12/24/2013 20:35	5.87	0.22	7.21	12.2	30.8	3.07	0	
Downstream	12/24/2013 20:35	6	1.15	7.22	12.36	27.2	8.76	0	
Upstream	12/24/2013 20:40	5.86	0.22	7.24	12.2	30.4	3.07	0	
Downstream	12/24/2013 20:40	5.94	0.77	7.33	12.44	26.4	8.83	0	
Upstream	12/24/2013 20:45	5.86	0.23	7.21	12.19	30	3.07	0	
Downstream	12/24/2013 20:45	5.94	0.65	7.33	12.47	25.9	8.83	0	
Upstream	12/24/2013 20:50	5.85	0.22	7.25	12.19	31	3.07	0	
Downstream	12/24/2013 20:50	5.96	0.84	7.25	12.45	26.9	8.95	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/24/2013 20:55	5.85	0.22	7.19	12.18	30.5	3.07	0	
Downstream	12/24/2013 20:55	5.96	0.94	7.23	12.42	28.2	8.95	0	
Upstream	12/24/2013 21:00	5.84	0.21	7.27	12.21	31.6	3.07	0	
Downstream	12/24/2013 21:00	5.94	0.8	7.28	12.45	26.7	8.99	0	
Upstream	12/24/2013 21:05	5.83	0.2	7.26	12.2	28.2	3.07	0	
Downstream	12/24/2013 21:05	5.94	0.7	7.3	12.46	26.1	9.09	0	
Upstream	12/24/2013 21:10	5.85	0.27	7.19	12.18	31.3	3.07	0	
Downstream	12/24/2013 21:10	5.94	0.67	7.28	12.47	26.2	9.06	0	
Upstream	12/24/2013 21:15	5.84	0.21	7.25	12.21	33.2	3.07	0	
Downstream	12/24/2013 21:15	5.93	0.72	7.26	12.47	25.1	9.14	0	
Upstream	12/24/2013 21:20	5.82	0.21	7.24	12.2	28.5	3.07	0	
Downstream	12/24/2013 21:20	5.95	0.84	7.23	12.43	26.3	9.1	0	
Upstream	12/24/2013 21:25	5.82	0.21	7.23	12.2	29.7	3.06	0	
Downstream	12/24/2013 21:25	5.96	1	7.22	12.41	27.3	9.15	0	
Upstream	12/24/2013 21:30	5.84	0.26	7.2	12.19	32.6	3.06	0	
Downstream	12/24/2013 21:30	5.99	1.25	7.18	12.35	26.1	9.17	0	
Upstream	12/24/2013 21:35	5.84	0.22	7.24	12.19	28.5	3.07	0	
Downstream	12/24/2013 21:35	6.05	1.78	7.17	12.26	27.7	9.15	0	
Upstream	12/24/2013 21:40	5.82	0.16	7.28	12.22	29.4	3.06	0	
Downstream	12/24/2013 21:40	5.98	1.36	7.27	12.32	27.7	9.16	0	
Upstream	12/24/2013 21:45	5.82	0.25	7.21	12.2	30.6	3.07	0	
Downstream	12/24/2013 21:45	5.94	1.02	7.31	12.39	28.3	9.18	0	
Upstream	12/24/2013 21:50	5.81	0.19	7.25	12.2	29.1	3.06	0	
Downstream	12/24/2013 21:50	5.93	0.98	7.29	12.39	27.7	9.2	0	
Upstream	12/24/2013 21:55	5.81	0.2	7.19	12.21	29.4	3.06	0	
Downstream	12/24/2013 21:55	5.93	0.98	7.3	12.42	26.9	9.15	0	
Upstream	12/24/2013 22:00	5.82	0.17	7.23	12.21	30.7	3.06	0	
Downstream	12/24/2013 22:00	5.96	1.12	7.23	12.38	25.4	9.16	0	
Upstream	12/24/2013 22:05	5.81	0.21	7.22	12.22	29.6	3.06	0	
Downstream	12/24/2013 22:05	5.95	1.19	7.24	12.38	27.4	9.14	0	
Upstream	12/24/2013 22:10	5.8	0.2	7.22	12.18	30.1	3.06	0	
Downstream	12/24/2013 22:10	5.92	1.04	7.27	12.38	26.6	9.13	0	
Upstream	12/24/2013 22:15	5.77	0.12	7.3	12.22	28.3	3.06	0	
Downstream	12/24/2013 22:15	5.94	1.15	7.24	12.36	26.9	9.12	0	
Upstream	12/24/2013 22:20	5.77	0.14	7.22	12.21	30.4	3.06	0	
Downstream	12/24/2013 22:20	5.97	1.44	7.22	12.32	28.7	9.06	0	
Upstream	12/24/2013 22:25	5.79	0.27	7.12	12.21	31.8	3.06	0	
Downstream	12/24/2013 22:25	6.03	2.06	7.18	12.2	31	9.03	0	
Upstream	12/24/2013 22:30	5.77	0.16	7.23	12.24	31.3	3.06	0	
Downstream	12/24/2013 22:30	5.93	1.29	7.31	12.35	28.6	9.01	0	
Upstream	12/24/2013 22:35	5.76	0.1	7.28	12.24	31.6	3.07	0	
Downstream	12/24/2013 22:35	5.95	1.46	7.27	12.3	29.2	8.98	0	
Upstream	12/24/2013 22:40	5.76	0.11	7.24	12.24	30.7	3.06	0	
Downstream	12/24/2013 22:40	6.04	2.25	7.19	12.17	30.4	8.96	0	
Upstream	12/24/2013 22:45	5.76	0.11	7.24	12.25	31.8	3.06	0	
Downstream	12/24/2013 22:45	5.96	1.66	7.32	12.27	26.8	8.92	0	
Upstream	12/24/2013 22:50	5.75	0.12	7.23	12.23	30.4	3.06	0	
Downstream	12/24/2013 22:50	5.9	1.09	7.36	12.37	25.7	8.87	0	
Upstream	12/24/2013 22:55	5.75	0.13	7.19	12.24	30.4	3.06	0	
Downstream	12/24/2013 22:55	5.95	1.55	7.23	12.31	27.8	8.87	0	
Upstream	12/24/2013 23:00	5.75	0.12	7.23	12.22	29.4	3.06	0	
Downstream	12/24/2013 23:00	5.95	1.61	7.23	12.29	26.5	8.79	0	
Upstream	12/24/2013 23:05	5.75	0.13	7.22	12.24	30.6	3.07	0	
Downstream	12/24/2013 23:05	5.95	1.61	7.26	12.29	24.2	8.73	0	
Upstream	12/24/2013 23:10	5.75	0.11	7.24	12.25	30.6	3.06	0	
Downstream	12/24/2013 23:10	5.92	1.37	7.31	12.34	27	8.69	0	
Upstream	12/24/2013 23:15	5.74	0.12	7.25	12.24	29.5	3.07	0	
Downstream	12/24/2013 23:15	5.91	1.33	7.27	12.35	29.7	8.64	0	
Upstream	12/24/2013 23:20	5.74	0.12	7.25	12.24	31.8	3.07	0	
Downstream	12/24/2013 23:20	5.97	1.79	7.25	12.27	27.9	8.59	0	
Upstream	12/24/2013 23:25	5.73	0.11	7.23	12.24	30.5	3.07	0	
Downstream	12/24/2013 23:25	5.89	1.19	7.37	12.34	28.5	8.52	0	
Upstream	12/24/2013 23:30	5.73	0.09	7.24	12.24	31	3.07	0	
Downstream	12/24/2013 23:30	5.86	1.03	7.34	12.42	28.1	8.43	0	
Upstream	12/24/2013 23:35	5.72	0.1	7.23	12.23	30.5	3.06	0	
Downstream	12/24/2013 23:35	5.9	1.39	7.29	12.36	29.3	8.37	0	
Upstream	12/24/2013 23:40	5.74	0.12	7.17	12.24	33.7	3.06	0	
Downstream	12/24/2013 23:40	5.94	1.68	7.26	12.28	28.4	8.3	0	
Upstream	12/24/2013 23:45	5.73	0.13	7.23	12.25	31.6	3.06	0	
Downstream	12/24/2013 23:45	5.99	1.96	7.23	12.25	27.7	8.2	0	
Upstream	12/24/2013 23:50	5.72	0.12	7.23	12.25	30	3.06	0	
Downstream	12/24/2013 23:50	5.99	2.2	7.22	12.2	29.3	8.16	0	
Upstream	12/24/2013 23:55	5.71	0.1	7.25	12.23	30.3	3.06	0	
Downstream	12/24/2013 23:55	5.91	1.52	7.29	12.32	26.6	8.1	0	
Upstream	12/25/2013 0:00	5.72	0.14	7.18	12.23	30.2	3.06	0	
Downstream	12/25/2013 0:00	5.87	1.25	7.34	12.38	28.6	8.04	0	
Upstream	12/25/2013 0:05	5.73	0.12	7.22	12.23	31.1	3.06	0	
Downstream	12/25/2013 0:05	5.87	1.18	7.3	12.39	28.5	7.97	0	
Upstream	12/25/2013 0:10	5.72	0.13	7.21	12.24	29.4	3.06	0	
Downstream	12/25/2013 0:10	5.85	1.06	7.32	12.4	27.6	7.87	0	
Upstream	12/25/2013 0:15	5.71	0.11	7.23	12.23	31	3.06	0	
Downstream	12/25/2013 0:15	5.9	1.37	7.23	12.36	29.6	7.83	0	
Upstream	12/25/2013 0:20	5.72	0.11	7.23	12.24	31.5	3.06	0	
Downstream	12/25/2013 0:20	5.87	1.26	7.26	12.36	27.6	7.72	0	
Upstream	12/25/2013 0:25	5.72	0.12	7.21	12.25	32	3.05	0	
Downstream	12/25/2013 0:25	5.9	1.35	7.24	12.35	28.5	7.65	0	
Upstream	12/25/2013 0:30	5.73	0.13	7.2	12.24	30.2	3.05	0	
Downstream	12/25/2013 0:30	5.86	1.26	7.29	12.37	27	7.6	0	
Upstream	12/25/2013 0:35	5.73	0.12	7.22	12.23	29.9	3.05	0	
Downstream	12/25/2013 0:35	5.82	0.9	7.35	12.45	27.1	7.52	0	
Upstream	12/25/2013 0:40	5.72	0.12	7.22	12.24	32.3	3.04	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/25/2013 0:40	5.82	0.88	7.3	12.43	29.1	7.42	0	
Upstream	12/25/2013 0:45	5.72	0.13	7.21	12.25	30.9	3.04	0	
Downstream	12/25/2013 0:45	5.82	0.86	7.25	12.46	29.5	7.38	0	
Upstream	12/25/2013 0:50	5.72	0.12	7.22	12.26	29.3	3.04	0	
Downstream	12/25/2013 0:50	5.8	0.72	7.33	12.46	27.4	7.29	0	
Upstream	12/25/2013 0:55	5.71	0.12	7.23	12.24	30.7	3.04	0	
Downstream	12/25/2013 0:55	5.81	0.79	7.26	12.48	29.6	7.19	0	
Upstream	12/25/2013 1:00	5.72	0.13	7.21	12.26	32.8	3.04	0	
Downstream	12/25/2013 1:00	5.87	1.2	7.16	12.41	26.8	7.12	0	
Upstream	12/25/2013 1:05	5.71	0.1	7.25	12.29	32.2	3.04	0	
Downstream	12/25/2013 1:05	5.86	1.14	7.21	12.42	28	7.02	0	
Upstream	12/25/2013 1:10	5.71	0.1	7.23	12.27	32.6	3.04	0	
Downstream	12/25/2013 1:10	5.83	0.99	7.28	12.44	26.1	6.97	0	
Upstream	12/25/2013 1:15	5.71	0.12	7.21	12.28	30.1	3.04	0	
Downstream	12/25/2013 1:15	5.8	0.75	7.32	12.48	27.8	6.89	0	
Upstream	12/25/2013 1:20	5.72	0.13	7.2	12.26	30.3	3.04	0	
Downstream	12/25/2013 1:20	5.8	0.69	7.27	12.47	28.4	6.76	0	
Upstream	12/25/2013 1:25	5.71	0.12	7.23	12.25	28.4	3.03	0	
Downstream	12/25/2013 1:25	5.79	0.65	7.3	12.5	27.2	6.71	0	
Upstream	12/25/2013 1:30	5.71	0.12	7.22	12.26	29.2	3.03	0	
Downstream	12/25/2013 1:30	5.81	0.69	7.26	12.48	28.7	6.61	0	
Upstream	12/25/2013 1:35	5.71	0.13	7.22	12.28	29.1	3.03	0	
Downstream	12/25/2013 1:35	5.8	0.73	7.26	12.5	27.6	6.52	0	
Upstream	12/25/2013 1:40	5.71	0.12	7.22	12.25	29.1	3.03	0	
Downstream	12/25/2013 1:40	5.79	0.67	7.29	12.51	28	6.45	0	
Upstream	12/25/2013 1:45	5.71	0.12	7.22	12.25	31.8	3.03	0	
Downstream	12/25/2013 1:45	5.78	0.54	7.3	12.52	29	6.38	0	
Upstream	12/25/2013 1:50	5.71	0.12	7.23	12.26	28.1	3.03	0	
Downstream	12/25/2013 1:50	5.79	0.58	7.26	12.5	28.8	6.33	0	
Upstream	12/25/2013 1:55	5.71	0.13	7.22	12.25	31.3	3.03	0	
Downstream	12/25/2013 1:55	5.79	0.6	7.26	12.5	28.6	6.26	0	
Upstream	12/25/2013 2:00	5.71	0.13	7.21	12.25	30.1	3.03	0	
Downstream	12/25/2013 2:00	5.77	0.56	7.3	12.56	31.4	6.19	0	
Upstream	12/25/2013 2:05	5.71	0.14	7.21	12.25	31.4	3.03	0	
Downstream	12/25/2013 2:05	5.78	0.52	7.28	12.55	29	6.13	0	
Upstream	12/25/2013 2:10	5.71	0.13	7.22	12.25	32	3.03	0	
Downstream	12/25/2013 2:10	5.8	0.61	7.21	12.51	26.1	6.06	0	
Upstream	12/25/2013 2:15	5.71	0.13	7.22	12.25	30.6	3.03	0	
Downstream	12/25/2013 2:15	5.78	0.59	7.27	12.51	29.3	6.01	0	
Upstream	12/25/2013 2:20	5.71	0.13	7.21	12.25	31.3	3.03	0	
Downstream	12/25/2013 2:20	5.79	0.58	7.24	12.52	28.2	5.98	0	
Upstream	12/25/2013 2:25	5.71	0.13	7.22	12.28	30.4	3.03	0	
Downstream	12/25/2013 2:25	5.77	0.47	7.26	12.55	29.4	5.89	0	
Upstream	12/25/2013 2:30	5.71	0.14	7.21	12.29	31.1	3.03	0	
Downstream	12/25/2013 2:30	5.79	0.57	7.22	12.52	31.8	5.83	0	
Upstream	12/25/2013 2:35	5.71	0.14	7.22	12.29	32.9	3.03	0	
Downstream	12/25/2013 2:35	5.78	0.53	7.27	12.55	30.3	5.84	0	
Upstream	12/25/2013 2:40	5.71	0.14	7.21	12.27	31.8	3.03	0	
Downstream	12/25/2013 2:40	5.79	0.56	7.23	12.52	27.9	5.76	0	
Upstream	12/25/2013 2:45	5.71	0.16	7.2	12.26	29.1	3.03	0	
Downstream	12/25/2013 2:45	5.78	0.55	7.24	12.53	28.3	5.75	0	
Upstream	12/25/2013 2:50	5.71	0.16	7.22	12.27	27.6	3.03	0	
Downstream	12/25/2013 2:50	5.77	0.46	7.27	12.57	30.8	5.72	0	
Upstream	12/25/2013 2:55	5.71	0.15	7.22	12.27	32.4	3.03	0	
Downstream	12/25/2013 2:55	5.77	0.44	7.27	12.56	27.7	5.68	0	
Upstream	12/25/2013 3:00	5.71	0.15	7.22	12.26	28.4	3.03	0	
Downstream	12/25/2013 3:00	5.77	0.46	7.25	12.54	29.1	5.67	0	
Upstream	12/25/2013 3:05	5.71	0.14	7.22	12.26	30.4	3.03	0	
Downstream	12/25/2013 3:05	5.77	0.44	7.26	12.57	28.2	5.59	0	
Upstream	12/25/2013 3:10	5.71	0.15	7.22	12.25	30.3	3.03	0	
Downstream	12/25/2013 3:10	5.77	0.49	7.23	12.53	29.7	5.61	0	
Upstream	12/25/2013 3:15	5.7	0.15	7.22	12.28	29.1	3.03	0	
Downstream	12/25/2013 3:15	5.77	0.49	7.24	12.56	30.6	5.57	0	
Upstream	12/25/2013 3:20	5.7	0.13	7.23	12.26	30	3.03	0	
Downstream	12/25/2013 3:20	5.76	0.4	7.29	12.56	28.9	5.59	0	
Upstream	12/25/2013 3:25	5.71	0.14	7.22	12.25	30.2	3.03	0	
Downstream	12/25/2013 3:25	5.77	0.46	7.24	12.57	28	5.6	0	
Upstream	12/25/2013 3:30	5.7	0.14	7.22	12.27	30.9	3.02	0	
Downstream	12/25/2013 3:30	5.77	0.46	7.25	12.55	26.6	5.54	0	
Upstream	12/25/2013 3:35	5.7	0.14	7.23	12.26	31	3.02	0	
Downstream	12/25/2013 3:35	5.77	0.46	7.25	12.53	28.3	5.62	0	
Upstream	12/25/2013 3:40	5.69	0.14	7.22	12.28	27.5	3.02	0	
Downstream	12/25/2013 3:40	5.76	0.44	7.26	12.57	31	5.61	0	
Upstream	12/25/2013 3:45	5.69	0.13	7.23	12.27	30.4	3.02	0	
Downstream	12/25/2013 3:45	5.76	0.42	7.26	12.55	27.7	5.62	0	
Upstream	12/25/2013 3:50	5.69	0.13	7.23	12.26	26.9	3.02	0	
Downstream	12/25/2013 3:50	5.76	0.43	7.24	12.55	26.7	5.64	0	
Upstream	12/25/2013 3:55	5.69	0.13	7.23	12.27	30.9	3.02	0	
Downstream	12/25/2013 3:55	5.76	0.42	7.25	12.54	29	5.7	0	
Upstream	12/25/2013 4:00	5.69	0.13	7.23	12.27	30.1	3.02	0	
Downstream	12/25/2013 4:00	5.76	0.4	7.23	12.54	25.9	5.79	0	
Upstream	12/25/2013 4:05	5.68	0.14	7.21	12.28	26.4	3.02	0	
Downstream	12/25/2013 4:05	5.75	0.4	7.25	12.56	27.1	5.75	0	
Upstream	12/25/2013 4:10	5.68	0.14	7.22	12.27	27.9	3.02	0	
Downstream	12/25/2013 4:10	5.75	0.39	7.24	12.55	28.3	5.87	0	
Upstream	12/25/2013 4:15	5.68	0.15	7.21	12.27	29.1	3.02	0	
Downstream	12/25/2013 4:15	5.75	0.4	7.24	12.55	27.6	5.95	0	
Upstream	12/25/2013 4:20	5.69	0.14	7.22	12.25	31.7	3.02	0	
Downstream	12/25/2013 4:20	5.75	0.42	7.24	12.57	30	5.94	0	
Upstream	12/25/2013 4:25	5.68	0.14	7.22	12.26	25.9	3.02	0	
Downstream	12/25/2013 4:25	5.75	0.39	7.26	12.54	26.5	6.06	0	

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2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/25/2013 4:30	5.67	0.13	7.23	12.26	30	3.01	0	
Downstream	12/25/2013 4:30	5.74	0.37	7.25	12.54	26.9	6.12	0	
Upstream	12/25/2013 4:35	5.67	0.13	7.23	12.26	26.7	3.02	0	
Downstream	12/25/2013 4:35	5.74	0.38	7.24	12.55	26.1	6.18	0	
Upstream	12/25/2013 4:40	5.67	0.13	7.23	12.26	29.7	3.02	0	
Downstream	12/25/2013 4:40	5.74	0.37	7.25	12.55	26.9	6.3	0	
Upstream	12/25/2013 4:45	5.67	0.13	7.22	12.26	27.9	3.01	0	
Downstream	12/25/2013 4:45	5.75	0.45	7.17	12.55	26.6	6.38	0	
Upstream	12/25/2013 4:50	5.67	0.13	7.23	12.27	26.3	3.02	0	
Downstream	12/25/2013 4:50	5.74	0.42	7.23	12.53	24.8	6.45	0	
Upstream	12/25/2013 4:55	5.66	0.12	7.23	12.26	28.6	3.02	0	
Downstream	12/25/2013 4:55	5.74	0.38	7.25	12.54	28	6.58	0	
Upstream	12/25/2013 5:00	5.66	0.12	7.24	12.28	27.1	3.02	0	
Downstream	12/25/2013 5:00	5.74	0.37	7.25	12.55	28.1	6.67	0	
Upstream	12/25/2013 5:05	5.65	0.12	7.23	12.27	28.8	3.02	0	
Downstream	12/25/2013 5:05	5.72	0.34	7.26	12.56	27.3	6.75	0	
Upstream	12/25/2013 5:10	5.65	0.12	7.23	12.28	26.2	3.02	0	
Downstream	12/25/2013 5:10	5.73	0.42	7.23	12.55	26.8	6.92	0	
Upstream	12/25/2013 5:15	5.66	0.12	7.21	12.27	28.6	3.02	0	
Downstream	12/25/2013 5:15	5.73	0.38	7.26	12.57	25.6	7.01	0	
Upstream	12/25/2013 5:20	5.65	0.13	7.22	12.27	29.2	3.02	0	
Downstream	12/25/2013 5:20	5.72	0.35	7.26	12.57	26.2	7.13	0	
Upstream	12/25/2013 5:25	5.65	0.12	7.23	12.28	27.9	3.02	0	
Downstream	12/25/2013 5:25	5.73	0.38	7.18	12.56	26.7	7.2	0	
Upstream	12/25/2013 5:30	5.64	0.11	7.25	12.28	28.6	3.02	0	
Downstream	12/25/2013 5:30	5.72	0.42	7.22	12.56	25.9	7.33	0	
Upstream	12/25/2013 5:35	5.65	0.13	7.2	12.28	28.6	3.01	0	
Downstream	12/25/2013 5:35	5.72	0.39	7.24	12.56	26.6	7.44	0	
Upstream	12/25/2013 5:40	5.65	0.13	7.2	12.26	26.4	3.01	0	
Downstream	12/25/2013 5:40	5.72	0.37	7.25	12.58	26.9	7.55	0	
Upstream	12/25/2013 5:45	5.64	0.13	7.24	12.28	29.3	3.02	0	
Downstream	12/25/2013 5:45	5.71	0.39	7.23	12.54	26.7	7.63	0	
Upstream	12/25/2013 5:50	5.64	0.12	7.27	12.26	25.4	3.02	0	
Downstream	12/25/2013 5:50	5.71	0.39	7.24	12.58	28.4	7.82	0	
Upstream	12/25/2013 5:55	5.66	0.15	7.16	12.25	29.2	3.02	0	
Downstream	12/25/2013 5:55	5.72	0.47	7.2	12.58	25.3	7.91	0	
Upstream	12/25/2013 6:00	5.65	0.15	7.2	12.26	28.4	3.02	0	
Downstream	12/25/2013 6:00	5.72	0.48	7.21	12.56	27.2	8.08	0	
Upstream	12/25/2013 6:05	5.66	0.22	7.12	12.24	26.2	3.02	0	
Downstream	12/25/2013 6:05	5.72	0.49	7.23	12.56	25.1	8.15	0	
Upstream	12/25/2013 6:10	5.66	0.22	7.17	12.23	26	3.01	0	
Downstream	12/25/2013 6:10	5.72	0.46	7.24	12.55	26	8.37	0	
Upstream	12/25/2013 6:15	5.64	0.17	7.25	12.23	27.7	3	0	
Downstream	12/25/2013 6:15	5.72	0.44	7.25	12.57	28.1	8.48	0	
Upstream	12/25/2013 6:20	5.64	0.13	7.29	12.25	26.3	3	0	
Downstream	12/25/2013 6:20	5.75	0.71	7.1	12.51	24.7	8.57	0	
Upstream	12/25/2013 6:25	5.63	0.12	7.26	12.27	26	3	0	
Downstream	12/25/2013 6:25	5.71	0.5	7.29	12.56	25.8	8.77	0	
Upstream	12/25/2013 6:30	5.62	0.12	7.26	12.26	28.1	2.99	0	
Downstream	12/25/2013 6:30	5.71	0.51	7.25	12.55	26	8.9	0	
Upstream	12/25/2013 6:35	5.66	0.25	7.08	12.27	26.4	2.99	0	
Downstream	12/25/2013 6:35	5.73	0.57	7.21	12.55	24.9	9.05	0	
Upstream	12/25/2013 6:40	5.66	0.26	7.16	12.24	25.8	2.98	0	
Downstream	12/25/2013 6:40	5.73	0.51	7.25	12.53	27.2	9.13	0	
Upstream	12/25/2013 6:45	5.66	0.28	7.17	12.24	26.6	2.99	0	
Downstream	12/25/2013 6:45	5.74	0.67	7.19	12.53	26.7	9.35	0	
Upstream	12/25/2013 6:50	5.64	0.21	7.21	12.27	26.6	2.99	0	
Downstream	12/25/2013 6:50	5.72	0.52	7.26	12.53	25.9	9.5	0	
Upstream	12/25/2013 6:55	5.63	0.17	7.26	12.25	27.7	2.99	0	
Downstream	12/25/2013 6:55	5.73	0.77	7.23	12.48	25.3	9.62	0	
Upstream	12/25/2013 7:00	5.63	0.15	7.27	12.25	25	2.99	0	
Downstream	12/25/2013 7:00	5.8	1.17	7.11	12.43	23.1	9.83	0	
Upstream	12/25/2013 7:05	5.63	0.12	7.28	12.26	28.3	2.98	0	
Downstream	12/25/2013 7:05	5.74	0.74	7.24	12.51	25.2	9.91	0	
Upstream	12/25/2013 7:10	5.63	0.14	7.22	12.26	29.1	2.99	0	
Downstream	12/25/2013 7:10	5.74	0.78	7.23	12.5	25.2	10.12	0	
Upstream	12/25/2013 7:15	5.63	0.15	7.21	12.26	28	2.98	0	
Downstream	12/25/2013 7:15	5.81	1.31	7.15	12.37	23.8	10.28	0	
Upstream	12/25/2013 7:20	5.62	0.14	7.23	12.25	25.5	2.97	0	
Downstream	12/25/2013 7:20	5.8	1.13	7.2	12.45	25.5	10.37	0	
Upstream	12/25/2013 7:25	5.62	0.15	7.21	12.25	24.7	2.97	0	
Downstream	12/25/2013 7:25	5.75	0.92	7.27	12.44	25.2	10.58	0	
Upstream	12/25/2013 7:30	5.62	0.16	7.23	12.24	26.7	2.97	0	
Downstream	12/25/2013 7:30	5.8	1.24	7.2	12.37	24	10.73	0	
Upstream	12/25/2013 7:35	5.6	0.14	7.23	12.26	28.4	2.98	0	
Downstream	12/25/2013 7:35	5.91	2.02	7.12	12.3	24.7	10.85	0	
Upstream	12/25/2013 7:40	5.6	0.13	7.25	12.27	28.2	2.98	0	
Downstream	12/25/2013 7:40	6.04	3.08	7.13	12.07	24	11.02	0	
Upstream	12/25/2013 7:45	5.6	0.15	7.19	12.26	27.4	2.99	0	
Downstream	12/25/2013 7:45	5.83	1.43	7.33	12.33	24.6	11.16	0	
Upstream	12/25/2013 7:50	5.6	0.2	7.17	12.24	28	2.99	0	
Downstream	12/25/2013 7:50	6.08	3.36	7.16	12.04	22.5	11.35	0	
Upstream	12/25/2013 7:55	5.59	0.17	7.24	12.26	26.8	2.99	0	
Downstream	12/25/2013 7:55	6.19	4.07	7.22	11.82	22.2	11.46	0	
Upstream	12/25/2013 8:00	5.58	0.15	7.25	12.26	25.1	2.99	0	
Downstream	12/25/2013 8:00	6.27	5.03	7.23	11.59	21	11.54	0	
Upstream	12/25/2013 8:05	5.58	0.15	7.22	12.24	26.5	2.99	0	
Downstream	12/25/2013 8:05	6.46	6.49	7.29	11.34	22.6	11.7	0	
Upstream	12/25/2013 8:10	5.57	0.12	7.26	12.26	28.1	2.98	0	
Downstream	12/25/2013 8:10	6.53	6.96	7.31	11.2	18.9	11.78	0	
Upstream	12/25/2013 8:15	5.59	0.18	7.19	12.25	25.1	2.98	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/25/2013 8:15	6.6	7.34	7.37	11.11	19.7	11.94	0	
Upstream	12/25/2013 8:20	5.6	0.22	7.15	12.24	25.8	2.98	0	
Downstream	12/25/2013 8:20	6.54	7.35	7.4	11.13	19.6	12.01	0	
Upstream	12/25/2013 8:25	5.58	0.21	7.21	12.23	27.2	2.99	0	
Downstream	12/25/2013 8:25	6.8	9.01	7.39	10.84	18.2	12.08	0	
Upstream	12/25/2013 8:30	5.56	0.22	7.16	12.24	28.2	2.98	0	
Downstream	12/25/2013 8:30	7.04	10.69	7.39	10.52	16.7	12.29	0	
Upstream	12/25/2013 8:35	5.53	0.14	7.3	12.26	24.4	2.97	0	
Downstream	12/25/2013 8:35	7.27	11.48	7.47	10.22	14.4	12.24	0	
Upstream	12/25/2013 8:40	5.55	0.15	7.19	12.25	27.2	2.97	0	
Downstream	12/25/2013 8:40	7.29	13.28	7.54	9.9	15.4	12.32	0	
Upstream	12/25/2013 8:45	5.55	0.16	7.19	12.25	26.4	2.97	0	
Downstream	12/25/2013 8:45	7.43	14.35	7.54	9.57	13.4	12.51	0	
Upstream	12/25/2013 8:50	5.53	0.13	7.26	12.26	26.4	2.97	0	
Downstream	12/25/2013 8:50	7.83	18.25	7.55	8.98	11.8	12.49	0	
Upstream	12/25/2013 8:55	5.53	0.12	7.26	12.26	25.1	2.97	0	
Downstream	12/25/2013 8:55	7.82	17.39	7.59	8.96	10.5	12.7	0	
Upstream	12/25/2013 9:00	5.52	0.11	7.25	12.25	25.4	2.97	0	
Downstream	12/25/2013 9:00	7.52	16.29	7.63	8.97	13.2	12.81	0	
Upstream	12/25/2013 9:05	5.52	0.11	7.23	12.26	25.8	2.98	0	
Downstream	12/25/2013 9:05	7.72	17.21	7.61	8.85	11.1	12.78	0	
Upstream	12/25/2013 9:10	5.53	0.12	7.18	12.25	26.1	2.99	0	
Downstream	12/25/2013 9:10	8.26	21.18	7.6	8.35	7.2	12.87	0	
Upstream	12/25/2013 9:15	5.52	0.1	7.26	12.26	25.4	2.99	0	
Downstream	12/25/2013 9:15	8.32	24.5	7.64	7.6	7.7	12.94	0	
Upstream	12/25/2013 9:20	5.51	0.12	7.22	12.26	25	2.98	0	
Downstream	12/25/2013 9:20	8.8	26.26	7.63	7.43	4.4	12.99	0	
Upstream	12/25/2013 9:25	5.51	0.15	7.19	12.24	24.7	2.99	0	
Downstream	12/25/2013 9:25	8.61	25.07	7.63	7.65	7.2	12.97	0	
Upstream	12/25/2013 9:30	5.5	0.15	7.21	12.25	25.7	2.99	0	
Downstream	12/25/2013 9:30	9.01	27.54	7.62	7.46	3.5	13.15	0	
Upstream	12/25/2013 9:35	5.49	0.1	7.26	12.26	25.1	2.99	0	
Downstream	12/25/2013 9:35	9.12	28.99	7.63	7.04	3	13.04	0	
Upstream	12/25/2013 9:40	5.49	0.09	7.24	12.27	25.1	2.98	0	
Downstream	12/25/2013 9:40	8.96	27.83	7.64	7.15	5.2	13.07	0	
Upstream	12/25/2013 9:45	5.5	0.1	7.2	12.27	25.5	2.98	0	
Downstream	12/25/2013 9:45	8.95	28.42	7.64	7.03	4.1	13.24	0	
Upstream	12/25/2013 9:50	5.5	0.14	7.17	12.26	25.3	2.99	0	
Downstream	12/25/2013 9:50	9.04	29.22	7.64	7.02	3.4	13.18	0	
Upstream	12/25/2013 9:55	5.49	0.13	7.21	12.27	25.3	2.98	0	
Downstream	12/25/2013 9:55	8.96	28.97	7.64	7	4	13.23	0	
Upstream	12/25/2013 10:00	5.48	0.16	7.18	12.26	25.3	2.98	0	
Downstream	12/25/2013 10:00	8.81	28.46	7.64	7.09	4.7	13.19	0	
Upstream	12/25/2013 10:05	5.48	0.19	7.18	12.24	25.7	2.99	0	
Downstream	12/25/2013 10:05	9.06	29.22	7.64	7.03	3.4	13.27	0	
Upstream	12/25/2013 10:10	5.49	0.14	7.23	12.25	23.7	2.99	0	
Downstream	12/25/2013 10:10	9.12	29.27	7.64	6.98	3.3	13.33	0	
Upstream	12/25/2013 10:15	5.5	0.15	7.19	12.25	24.9	3	0	
Downstream	12/25/2013 10:15	9.13	29.25	7.64	6.9	3.7	13.15	0	
Upstream	12/25/2013 10:20	5.51	0.25	7.11	12.23	26.1	2.99	0	
Downstream	12/25/2013 10:20	8.95	28.51	7.64	6.97	4.5	13.19	0	
Upstream	12/25/2013 10:25	5.51	0.25	7.19	12.23	25.2	2.99	0	
Downstream	12/25/2013 10:25	8.99	28.58	7.64	6.97	3.9	13.28	0	
Upstream	12/25/2013 10:30	5.52	0.23	7.19	12.23	26	2.98	0	
Downstream	12/25/2013 10:30	9.07	28.89	7.64	6.97	4.1	13.18	0	
Upstream	12/25/2013 10:35	5.53	0.22	7.26	12.24	25.1	2.98	0	
Downstream	12/25/2013 10:35	9.08	28.98	7.64	6.99	2.1	13.12	0	
Upstream	12/25/2013 10:40	5.5	0.22	7.18	12.24	25.6	2.98	0	
Downstream	12/25/2013 10:40	8.92	28.11	7.65	7.07	4.6	13.08	0	
Upstream	12/25/2013 10:45	5.48	0.2	7.22	12.24	24.8	2.98	0	
Downstream	12/25/2013 10:45	9.04	28.76	7.64	7	3.4	13.19	0	
Upstream	12/25/2013 10:50	5.47	0.21	7.21	12.24	24.2	2.98	0	
Downstream	12/25/2013 10:50	9.08	28.68	7.64	7.04	2.8	13.02	0	
Upstream	12/25/2013 10:55	5.45	0.22	7.17	12.25	24.1	2.98	0	
Downstream	12/25/2013 10:55	9.07	28.76	7.64	7.08	2.5	13.09	0	
Upstream	12/25/2013 11:00	5.41	0.22	7.21	12.25	25.1	2.98	0	
Downstream	12/25/2013 11:00	9.03	28.28	7.64	7.16	3.5	12.9	0	
Upstream	12/25/2013 11:05	5.39	0.17	7.25	12.26	24.6	2.98	0	
Downstream	12/25/2013 11:05	9	28.13	7.64	7.2	3.8	12.86	0	
Upstream	12/25/2013 11:10	5.4	0.24	7.14	12.24	25.5	2.98	0	
Downstream	12/25/2013 11:10	8.92	27.61	7.65	7.21	3.5	12.94	0	
Upstream	12/25/2013 11:15	5.43	0.23	7.21	12.24	23.8	2.98	0	
Downstream	12/25/2013 11:15	8.61	25.22	7.66	7.42	6	12.77	0	
Upstream	12/25/2013 11:20	5.45	0.25	7.21	12.24	24.1	2.97	0	
Downstream	12/25/2013 11:20	9.06	28.17	7.64	7.19	3.2	12.73	0	
Upstream	12/25/2013 11:25	5.44	0.27	7.2	12.24	24	2.96	0	
Downstream	12/25/2013 11:25	9.05	28.44	7.64	7.14	3.3	12.65	0	
Upstream	12/25/2013 11:30	5.42	0.32	7.16	12.23	23.9	2.95	0	
Downstream	12/25/2013 11:30	8.45	24.18	7.67	7.68	6.4	12.56	0	
Upstream	12/25/2013 11:35	5.43	0.37	7.16	12.22	23.9	2.95	0	
Downstream	12/25/2013 11:35	8.31	22.57	7.67	7.97	6.6	12.54	0	
Upstream	12/25/2013 11:40	5.41	0.39	7.18	12.21	22.1	2.95	0	
Downstream	12/25/2013 11:40	8.56	24.43	7.62	8.1	5.9	12.35	0	
Upstream	12/25/2013 11:45	5.41	0.44	7.17	12.23	23.1	2.95	0	
Downstream	12/25/2013 11:45	7.71	17.97	7.69	8.82	11.1	12.4	0	
Upstream	12/25/2013 11:50	5.4	0.44	7.19	12.2	22.6	2.95	0	
Downstream	12/25/2013 11:50	8.36	23.55	7.63	8.08	6.5	12.31	0	
Upstream	12/25/2013 11:55	5.41	0.44	7.19	12.21	23.1	2.95	0	
Downstream	12/25/2013 11:55	6.72	11.26	7.83	9.61	16	12.25	0	
Upstream	12/25/2013 12:00	5.42	0.5	7.17	12.21	22.6	2.95	0	
Downstream	12/25/2013 12:00	6.01	4.43	7.84	11.07	19	12.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/25/2013 12:05	5.43	0.52	7.19	12.2	21.8	2.95	0	
Downstream	12/25/2013 12:05	7.2	14.47	7.56	9.95	13.1	12.06	0	
Upstream	12/25/2013 12:10	5.43	0.43	7.23	12.21	23.4	2.95	0	
Downstream	12/25/2013 12:10	7.27	13.35	7.6	10.04	11.6	12.01	0	
Upstream	12/25/2013 12:15	5.43	0.53	7.15	12.2	23.3	2.94	0	
Downstream	12/25/2013 12:15	6.38	7.34	7.64	10.83	16.5	11.95	0	
Upstream	12/25/2013 12:20	5.41	0.57	7.17	12.22	22.2	2.94	0	
Downstream	12/25/2013 12:20	6.75	11.16	7.55	10.37	14.8	11.84	0	
Upstream	12/25/2013 12:25	5.4	0.54	7.21	12.22	22.5	2.94	0	
Downstream	12/25/2013 12:25	6.26	6.8	7.62	11.15	17.8	11.75	0	
Upstream	12/25/2013 12:30	5.4	0.52	7.21	12.21	21.4	2.94	0	
Downstream	12/25/2013 12:30	5.83	3.27	7.64	11.73	20.3	11.62	0	
Upstream	12/25/2013 12:35	5.43	0.53	7.2	12.21	23.4	2.94	0	
Downstream	12/25/2013 12:35	5.71	2.29	7.61	11.77	20.9	11.5	0	
Upstream	12/25/2013 12:40	5.46	0.8	7.14	12.15	22.5	2.94	0	
Downstream	12/25/2013 12:40	6.32	7.25	7.38	11.48	17.9	11.37	0	
Upstream	12/25/2013 12:45	5.43	0.72	7.2	12.18	22.6	2.93	0	
Downstream	12/25/2013 12:45	6.28	7.21	7.43	11.25	18.7	11.26	0	
Upstream	12/25/2013 12:50	5.44	0.59	7.22	12.2	23.1	2.93	0	
Downstream	12/25/2013 12:50	5.89	4.47	7.57	11.46	20.4	11.16	0	
Upstream	12/25/2013 12:55	5.43	0.58	7.22	12.2	22.4	2.93	0	
Downstream	12/25/2013 12:55	5.68	2.19	7.63	12.16	22.2	11.02	0	
Upstream	12/25/2013 13:00	5.44	0.62	7.2	12.18	22.7	2.93	0	
Downstream	12/25/2013 13:00	5.88	3.48	7.41	12.04	21.1	10.87	0	
Upstream	12/25/2013 13:05	5.44	0.65	7.2	12.18	24	2.93	0	
Downstream	12/25/2013 13:05	5.68	2.37	7.53	12.2	20.6	10.8	0	
Upstream	12/25/2013 13:10	5.43	0.7	7.19	12.18	23.5	2.93	0	
Downstream	12/25/2013 13:10	5.66	2.09	7.49	12.24	21.8	10.48	0	
Upstream	12/25/2013 13:15	5.43	0.92	7.17	12.16	23.7	2.93	0	
Downstream	12/25/2013 13:15	5.7	2.29	7.43	12.22	20.4	10.47	0	
Upstream	12/25/2013 13:20	5.41	0.8	7.2	12.16	25.2	2.93	0	
Downstream	12/25/2013 13:20	5.86	4.73	7.38	11.91	21.1	10.27	0	
Upstream	12/25/2013 13:25	5.38	0.92	7.17	12.17	26.6	2.93	0	
Downstream	12/25/2013 13:25	5.76	3.13	7.41	12	20.7	10.01	0	
Upstream	12/25/2013 13:30	5.39	0.91	7.21	12.19	23.6	2.93	0	
Downstream	12/25/2013 13:30	5.9	4.17	7.37	11.88	22.7	9.95	0	
Upstream	12/25/2013 13:35	5.4	0.85	7.21	12.17	23.7	2.93	0	
Downstream	12/25/2013 13:35	6.06	5.15	7.32	11.71	23.8	9.74	0	
Upstream	12/25/2013 13:40	5.4	0.84	7.22	12.19	26.2	2.93	0	
Downstream	12/25/2013 13:40	5.72	2.99	7.42	12.1	23.2	9.62	0	
Upstream	12/25/2013 13:45	5.35	0.84	7.23	12.21	26.1	2.93	0	
Downstream	12/25/2013 13:45	5.66	2.67	7.42	12.14	23.4	9.42	0	
Upstream	12/25/2013 13:50	5.29	0.66	7.28	12.28	24.6	2.93	0	
Downstream	12/25/2013 13:50	5.7	3.15	7.4	12.1	22.8	9.29	0	
Upstream	12/25/2013 13:55	5.32	0.84	7.23	12.24	24.9	2.93	0	
Downstream	12/25/2013 13:55	5.73	3.45	7.37	12.07	22.4	9.11	0	
Upstream	12/25/2013 14:00	5.28	0.67	7.27	12.27	26.2	2.92	0	
Downstream	12/25/2013 14:00	5.81	3.78	7.36	11.93	23.4	8.87	0	
Upstream	12/25/2013 14:05	5.29	0.77	7.23	12.25	23.7	2.92	0	
Downstream	12/25/2013 14:05	5.73	3.39	7.38	12.04	23.4	8.75	0	
Upstream	12/25/2013 14:10	5.3	0.65	7.27	12.28	22.8	2.92	0	
Downstream	12/25/2013 14:10	5.75	3.59	7.37	12	25.2	8.55	0	
Upstream	12/25/2013 14:15	5.32	0.7	7.21	12.28	23.7	2.92	0	
Downstream	12/25/2013 14:15	5.58	2.46	7.46	12.24	23.4	8.38	0	
Upstream	12/25/2013 14:20	5.31	0.8	7.27	12.24	23.9	2.92	0	
Downstream	12/25/2013 14:20	5.61	2.74	7.4	12.23	25.1	8.21	0	
Upstream	12/25/2013 14:25	5.29	0.64	7.26	12.3	23	2.92	0	
Downstream	12/25/2013 14:25	5.63	2.99	7.37	12.17	22.3	8.04	0	
Upstream	12/25/2013 14:30	5.28	0.66	7.29	12.28	24.9	2.92	0	
Downstream	12/25/2013 14:30	5.54	2.18	7.42	12.32	22.9	7.93	0	
Upstream	12/25/2013 14:35	5.26	0.53	7.31	12.31	23.6	2.93	0	
Downstream	12/25/2013 14:35	5.55	2.35	7.37	12.31	22.1	7.79	0	
Upstream	12/25/2013 14:40	5.23	0.57	7.26	12.32	24.3	2.93	0	
Downstream	12/25/2013 14:40	5.54	2.15	7.39	12.31	23.1	7.57	0	
Upstream	12/25/2013 14:45	5.24	0.57	7.25	12.33	25.6	2.93	0	
Downstream	12/25/2013 14:45	5.52	1.89	7.39	12.38	23.7	7.46	0	
Upstream	12/25/2013 14:50	5.22	0.53	7.27	12.33	24.5	2.93	0	
Downstream	12/25/2013 14:50	5.45	1.61	7.42	12.45	22.9	7.29	0	
Upstream	12/25/2013 14:55	5.21	0.54	7.26	12.34	24.8	2.93	0	
Downstream	12/25/2013 14:55	5.54	2.13	7.32	12.37	22.2	7.12	0	
Upstream	12/25/2013 15:00	5.22	0.51	7.24	12.35	25.7	2.93	0	
Downstream	12/25/2013 15:00	5.46	1.74	7.36	12.42	22.4	7.03	0	
Upstream	12/25/2013 15:05	5.2	0.44	7.27	12.35	24.2	2.93	0	
Downstream	12/25/2013 15:05	5.47	1.68	7.37	12.45	24.6	6.88	0	
Upstream	12/25/2013 15:10	5.2	0.53	7.22	12.35	23.6	2.93	0	
Downstream	12/25/2013 15:10	5.44	1.53	7.37	12.48	22.6	6.76	0	
Upstream	12/25/2013 15:15	5.21	0.57	7.23	12.35	24	2.93	0	
Downstream	12/25/2013 15:15	5.42	1.45	7.38	12.49	22.3	6.69	0	
Upstream	12/25/2013 15:20	5.17	0.42	7.3	12.36	22.4	2.94	0	
Downstream	12/25/2013 15:20	5.44	1.5	7.34	12.48	20	6.55	0	
Upstream	12/25/2013 15:25	5.19	0.42	7.28	12.38	21.5	2.94	0	
Downstream	12/25/2013 15:25	5.42	1.42	7.38	12.51	19.8	6.42	0	
Upstream	12/25/2013 15:30	5.15	0.42	7.27	12.36	22.6	2.94	0	
Downstream	12/25/2013 15:30	5.42	1.23	7.37	12.54	20.5	6.28	0	
Upstream	12/25/2013 15:35	5.14	0.35	7.3	12.38	22.9	2.94	0	
Downstream	12/25/2013 15:35	5.36	1.21	7.35	12.56	20.2	6.17	0	
Upstream	12/25/2013 15:40	5.13	0.34	7.29	12.39	23.5	2.94	0	
Downstream	12/25/2013 15:40	5.34	1.08	7.36	12.59	20.9	6.14	0	
Upstream	12/25/2013 15:45	5.13	0.35	7.28	12.38	23.2	2.94	0	
Downstream	12/25/2013 15:45	5.3	1.08	7.35	12.6	21.6	5.93	0	
Upstream	12/25/2013 15:50	5.13	0.35	7.26	12.39	23.2	2.94	0	

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Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/25/2013 15:50	5.32	1.17	7.32	12.59	21.2	5.83	0	
Upstream	12/25/2013 15:55	5.12	0.35	7.28	12.39	21.8	2.94	0	
Downstream	12/25/2013 15:55	5.32	1.02	7.36	12.6	21.9	5.82	0	
Upstream	12/25/2013 16:00	5.12	0.32	7.28	12.4	22.7	2.94	0	
Downstream	12/25/2013 16:00	5.29	0.97	7.36	12.58	19.9	5.63	0	
Upstream	12/25/2013 16:05	5.11	0.31	7.28	12.38	22.5	2.94	0	
Downstream	12/25/2013 16:05	5.3	0.96	7.36	12.59	21	5.6	0	
Upstream	12/25/2013 16:10	5.09	0.31	7.27	12.4	21.5	2.94	0	
Downstream	12/25/2013 16:10	5.28	0.93	7.35	12.61	21.6	5.48	0	
Upstream	12/25/2013 16:15	5.09	0.33	7.27	12.38	21.8	2.94	0	
Downstream	12/25/2013 16:15	5.27	0.97	7.33	12.61	21.6	5.39	0	
Upstream	12/25/2013 16:20	5.1	0.32	7.27	12.38	23.3	2.94	0	
Downstream	12/25/2013 16:20	5.27	0.91	7.34	12.62	20.9	5.37	0	
Upstream	12/25/2013 16:25	5.08	0.35	7.25	12.38	20.6	2.94	0	
Downstream	12/25/2013 16:25	5.26	0.86	7.34	12.62	20.6	5.23	0	
Upstream	12/25/2013 16:30	5.07	0.32	7.28	12.39	21.1	2.94	0	
Downstream	12/25/2013 16:30	5.25	0.85	7.34	12.62	18.4	5.21	0	
Upstream	12/25/2013 16:35	5.1	0.33	7.25	12.37	21.7	2.93	0	
Downstream	12/25/2013 16:35	5.23	0.84	7.33	12.63	19.2	5.13	0	
Upstream	12/25/2013 16:40	5.07	0.33	7.25	12.38	20.9	2.93	0	
Downstream	12/25/2013 16:40	5.23	0.79	7.34	12.64	20.1	5.08	0	
Upstream	12/25/2013 16:45	5.05	0.32	7.27	12.38	19.8	2.94	0	
Downstream	12/25/2013 16:45	5.23	0.79	7.33	12.64	20.9	5.09	0	
Upstream	12/25/2013 16:50	5.06	0.33	7.26	12.37	21.9	2.94	0	
Downstream	12/25/2013 16:50	5.21	0.77	7.33	12.64	20.4	5.02	0	
Upstream	12/25/2013 16:55	5.06	0.33	7.26	12.38	21.7	2.94	0	
Downstream	12/25/2013 16:55	5.2	0.72	7.34	12.63	19.4	5.02	0	
Upstream	12/25/2013 17:00	5.04	0.3	7.27	12.39	19.7	2.94	0	
Downstream	12/25/2013 17:00	5.18	0.75	7.32	12.65	19.8	4.98	0	
Upstream	12/25/2013 17:05	5.03	0.29	7.28	12.39	20.9	2.94	0	
Downstream	12/25/2013 17:05	5.19	0.73	7.33	12.65	20.7	4.98	0	
Upstream	12/25/2013 17:10	5.03	0.3	7.27	12.38	21.8	2.94	0	
Downstream	12/25/2013 17:10	5.18	0.71	7.31	12.65	19.9	4.94	0	
Upstream	12/25/2013 17:15	5.02	0.27	7.28	12.39	20.2	2.93	0	
Downstream	12/25/2013 17:15	5.16	0.72	7.33	12.68	19.1	4.91	0	
Upstream	12/25/2013 17:20	5.02	0.27	7.27	12.38	22.7	2.94	0	
Downstream	12/25/2013 17:20	5.15	0.69	7.32	12.67	21.3	4.92	0	
Upstream	12/25/2013 17:25	5.01	0.26	7.27	12.39	21.9	2.93	0	
Downstream	12/25/2013 17:25	5.15	0.66	7.33	12.67	18.2	4.86	0	
Upstream	12/25/2013 17:30	5.01	0.26	7.27	12.38	21	2.93	0	
Downstream	12/25/2013 17:30	5.14	0.63	7.33	12.66	19.9	4.99	0	
Upstream	12/25/2013 17:35	5	0.26	7.26	12.36	21.2	2.93	0	
Downstream	12/25/2013 17:35	5.1	0.55	7.35	12.69	19.9	4.96	0	
Upstream	12/25/2013 17:40	4.99	0.26	7.26	12.36	21.5	2.93	0	
Downstream	12/25/2013 17:40	5.1	0.58	7.32	12.72	20.5	4.93	0	
Upstream	12/25/2013 17:45	4.99	0.27	7.26	12.37	21.3	2.93	0	
Downstream	12/25/2013 17:45	5.11	0.59	7.31	12.69	19.8	5.03	0	
Upstream	12/25/2013 17:50	4.98	0.26	7.26	12.39	21.4	2.93	0	
Downstream	12/25/2013 17:50	5.11	0.58	7.31	12.66	19.6	5.01	0	
Upstream	12/25/2013 17:55	4.97	0.25	7.26	12.38	20.2	2.94	0	
Downstream	12/25/2013 17:55	5.09	0.55	7.32	12.67	19.6	5.09	0	
Upstream	12/25/2013 18:00	4.98	0.26	7.26	12.36	20.4	2.93	0	
Downstream	12/25/2013 18:00	5.08	0.58	7.29	12.64	19.2	5.12	0	
Upstream	12/25/2013 18:05	4.97	0.25	7.26	12.37	19.6	2.94	0	
Downstream	12/25/2013 18:05	5.08	0.54	7.31	12.67	20.1	5.17	0	
Upstream	12/25/2013 18:10	4.97	0.25	7.25	12.34	20.4	2.94	0	
Downstream	12/25/2013 18:10	5.1	0.58	7.28	12.6	18.9	5.24	0	
Upstream	12/25/2013 18:15	4.96	0.23	7.27	12.35	20	2.94	0	
Downstream	12/25/2013 18:15	5.07	0.53	7.3	12.66	18.2	5.32	0	
Upstream	12/25/2013 18:20	4.96	0.23	7.26	12.35	19.5	2.93	0	
Downstream	12/25/2013 18:20	5.08	0.53	7.3	12.65	17.5	5.32	0	
Upstream	12/25/2013 18:25	4.95	0.22	7.26	12.35	21	2.93	0	
Downstream	12/25/2013 18:25	5.07	0.55	7.28	12.66	19.9	5.34	0	
Upstream	12/25/2013 18:30	4.94	0.22	7.27	12.36	21.6	2.93	0	
Downstream	12/25/2013 18:30	5.07	0.54	7.29	12.62	18.5	5.43	0	
Upstream	12/25/2013 18:35	4.95	0.23	7.24	12.34	19.7	2.93	0	
Downstream	12/25/2013 18:35	5.06	0.51	7.3	12.64	19.3	5.5	0	
Upstream	12/25/2013 18:40	4.94	0.22	7.25	12.35	20.6	2.93	0	
Downstream	12/25/2013 18:40	5.06	0.54	7.29	12.62	18	5.6	0	
Upstream	12/25/2013 18:45	4.93	0.22	7.26	12.34	19.1	2.93	0	
Downstream	12/25/2013 18:45	5.05	0.48	7.31	12.64	18.8	5.56	0	
Upstream	12/25/2013 18:50	4.92	0.2	7.26	12.36	18.9	2.93	0	
Downstream	12/25/2013 18:50	5.04	0.47	7.31	12.64	18.4	5.68	0	
Upstream	12/25/2013 18:55	4.92	0.2	7.26	12.34	20.2	2.93	0	
Downstream	12/25/2013 18:55	5.04	0.46	7.29	12.66	17.8	5.68	0	
Upstream	12/25/2013 19:00	4.92	0.2	7.25	12.34	18.5	2.93	0	
Downstream	12/25/2013 19:00	5.03	0.51	7.26	12.63	18.1	5.79	0	
Upstream	12/25/2013 19:05	4.91	0.2	7.25	12.35	19	2.93	0	
Downstream	12/25/2013 19:05	5.02	0.58	7.29	12.65	18.4	5.84	0	
Upstream	12/25/2013 19:10	4.91	0.2	7.25	12.36	19.3	2.93	0	
Downstream	12/25/2013 19:10	5.01	0.45	7.3	12.7	18.8	5.77	0	
Upstream	12/25/2013 19:15	4.89	0.19	7.25	12.36	20.7	2.93	0	
Downstream	12/25/2013 19:15	5.01	0.45	7.29	12.65	17.4	5.95	0	
Upstream	12/25/2013 19:20	4.89	0.19	7.25	12.37	20	2.93	0	
Downstream	12/25/2013 19:20	5.01	0.5	7.28	12.64	19	6.03	0	
Upstream	12/25/2013 19:25	4.88	0.18	7.25	12.36	20.4	2.93	0	
Downstream	12/25/2013 19:25	5	0.48	7.28	12.66	17.5	6.03	0	
Upstream	12/25/2013 19:30	4.88	0.18	7.25	12.36	21.1	2.93	0	
Downstream	12/25/2013 19:30	4.99	0.45	7.29	12.63	18.6	6.18	0	
Upstream	12/25/2013 19:35	4.89	0.19	7.24	12.36	20	2.93	0	
Downstream	12/25/2013 19:35	5	0.49	7.27	12.67	17.8	6.16	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/25/2013 19:40	4.88	0.19	7.24	12.36	18.8	2.93	0	
Downstream	12/25/2013 19:40	4.99	0.48	7.28	12.66	18.9	6.28	0	
Upstream	12/25/2013 19:45	4.88	0.19	7.25	12.36	19.4	2.93	0	
Downstream	12/25/2013 19:45	4.96	0.4	7.31	12.67	20.6	6.43	0	
Upstream	12/25/2013 19:50	4.87	0.18	7.24	12.36	17.9	2.93	0	
Downstream	12/25/2013 19:50	4.98	0.48	7.25	12.67	19.4	6.36	0	
Upstream	12/25/2013 19:55	4.86	0.18	7.25	12.35	19.6	2.93	0	
Downstream	12/25/2013 19:55	4.97	0.46	7.28	12.65	18.5	6.56	0	
Upstream	12/25/2013 20:00	4.88	0.21	7.21	12.36	18.4	2.93	0	
Downstream	12/25/2013 20:00	4.96	0.46	7.27	12.68	19	6.71	0	
Upstream	12/25/2013 20:05	4.88	0.22	7.21	12.34	18.6	2.93	0	
Downstream	12/25/2013 20:05	4.97	0.52	7.26	12.7	17.6	6.74	0	
Upstream	12/25/2013 20:10	4.89	0.25	7.2	12.35	20.5	2.93	0	
Downstream	12/25/2013 20:10	4.99	0.62	7.22	12.68	19.7	6.85	0	
Upstream	12/25/2013 20:15	4.86	0.23	7.24	12.36	19.8	2.93	0	
Downstream	12/25/2013 20:15	4.95	0.49	7.3	12.7	18.6	6.95	0	
Upstream	12/25/2013 20:20	4.87	0.21	7.23	12.35	18.1	2.93	0	
Downstream	12/25/2013 20:20	4.94	0.43	7.32	12.69	17.3	7.06	0	
Upstream	12/25/2013 20:25	4.84	0.2	7.25	12.35	19.5	2.94	0	
Downstream	12/25/2013 20:25	4.96	0.51	7.23	12.67	17.2	7.15	0	
Upstream	12/25/2013 20:30	4.87	0.23	7.21	12.35	18.5	2.94	0	
Downstream	12/25/2013 20:30	4.94	0.49	7.27	12.66	16.7	7.2	0	
Upstream	12/25/2013 20:35	4.84	0.2	7.28	12.36	19.7	2.93	0	
Downstream	12/25/2013 20:35	4.94	0.47	7.29	12.68	17.3	7.38	0	
Upstream	12/25/2013 20:40	4.84	0.19	7.24	12.37	17.7	2.93	0	
Downstream	12/25/2013 20:40	4.97	0.69	7.18	12.67	18	7.41	0	
Upstream	12/25/2013 20:45	4.83	0.2	7.22	12.36	18.8	2.93	0	
Downstream	12/25/2013 20:45	4.95	0.6	7.24	12.68	16.8	7.49	0	
Upstream	12/25/2013 20:50	4.82	0.19	7.26	12.35	18.5	2.93	0	
Downstream	12/25/2013 20:50	4.94	0.55	7.28	12.64	17.8	7.61	0	
Upstream	12/25/2013 20:55	4.83	0.2	7.23	12.34	20	2.93	0	
Downstream	12/25/2013 20:55	4.94	0.53	7.27	12.67	18.4	7.68	0	
Upstream	12/25/2013 21:00	4.86	0.26	7.19	12.35	18	2.93	0	
Downstream	12/25/2013 21:00	4.93	0.51	7.28	12.67	17.9	7.8	0	
Upstream	12/25/2013 21:05	4.84	0.26	7.21	12.35	20.8	2.93	0	
Downstream	12/25/2013 21:05	4.95	0.6	7.23	12.66	18.2	7.86	0	
Upstream	12/25/2013 21:10	4.82	0.24	7.28	12.34	18.8	2.93	0	
Downstream	12/25/2013 21:10	4.93	0.57	7.25	12.66	17.2	7.92	0	
Upstream	12/25/2013 21:15	4.82	0.21	7.24	12.37	18.3	2.93	0	
Downstream	12/25/2013 21:15	4.93	0.61	7.25	12.64	17.4	8.04	0	
Upstream	12/25/2013 21:20	4.8	0.18	7.28	12.39	18.7	2.93	0	
Downstream	12/25/2013 21:20	4.93	0.59	7.26	12.65	18	8.11	0	
Upstream	12/25/2013 21:25	4.83	0.28	7.2	12.35	18.7	2.93	0	
Downstream	12/25/2013 21:25	4.94	0.59	7.27	12.63	17.8	8.17	0	
Upstream	12/25/2013 21:30	4.84	0.33	7.19	12.36	19.6	2.92	0	
Downstream	12/25/2013 21:30	4.94	0.6	7.26	12.61	16.2	8.25	0	
Upstream	12/25/2013 21:35	4.85	0.32	7.2	12.33	18.8	2.92	0	
Downstream	12/25/2013 21:35	4.92	0.61	7.24	12.65	17.8	8.34	0	
Upstream	12/25/2013 21:40	4.82	0.31	7.25	12.36	18.7	2.92	0	
Downstream	12/25/2013 21:40	4.92	0.64	7.25	12.65	17.4	8.39	0	
Upstream	12/25/2013 21:45	4.86	0.36	7.16	12.34	18.3	2.92	0	
Downstream	12/25/2013 21:45	4.91	0.64	7.24	12.65	16.5	8.49	0	
Upstream	12/25/2013 21:50	4.85	0.35	7.21	12.34	19.8	2.92	0	
Downstream	12/25/2013 21:50	4.9	0.61	7.27	12.63	16.6	8.56	0	
Upstream	12/25/2013 21:55	4.79	0.21	7.33	12.38	18.4	2.92	0	
Downstream	12/25/2013 21:55	4.91	0.69	7.24	12.65	16.8	8.59	0	
Upstream	12/25/2013 22:00	4.83	0.31	7.21	12.36	18.5	2.92	0	
Downstream	12/25/2013 22:00	4.94	0.86	7.2	12.63	18.4	8.71	0	
Upstream	12/25/2013 22:05	4.8	0.29	7.21	12.35	18.9	2.92	0	
Downstream	12/25/2013 22:05	4.88	0.67	7.3	12.66	17.9	8.72	0	
Upstream	12/25/2013 22:10	4.78	0.26	7.28	12.36	19.1	2.92	0	
Downstream	12/25/2013 22:10	4.9	0.72	7.23	12.65	16.2	8.76	0	
Upstream	12/25/2013 22:15	4.8	0.26	7.23	12.37	18.6	2.92	0	
Downstream	12/25/2013 22:15	4.89	0.76	7.26	12.66	17.5	8.82	0	
Upstream	12/25/2013 22:20	4.84	0.49	7.15	12.33	18.4	2.92	0	
Downstream	12/25/2013 22:20	4.9	0.96	7.3	12.59	17.6	8.86	0	
Upstream	12/25/2013 22:25	4.79	0.36	7.24	12.37	19	2.92	0	
Downstream	12/25/2013 22:25	5.01	1.49	7.17	12.53	17.8	8.91	0	
Upstream	12/25/2013 22:30	4.79	0.4	7.25	12.38	17.1	2.92	0	
Downstream	12/25/2013 22:30	4.98	1.4	7.24	12.53	16.7	8.92	0	
Upstream	12/25/2013 22:35	4.73	0.24	7.35	12.42	18.9	2.92	0	
Downstream	12/25/2013 22:35	4.95	1.14	7.29	12.6	17	8.93	0	
Upstream	12/25/2013 22:40	4.78	0.37	7.19	12.39	18.8	2.92	0	
Downstream	12/25/2013 22:40	4.97	1.28	7.27	12.58	17.2	8.97	0	
Upstream	12/25/2013 22:45	4.72	0.29	7.28	12.4	18.6	2.92	0	
Downstream	12/25/2013 22:45	5.01	1.79	7.17	12.47	17.3	9.03	0	
Upstream	12/25/2013 22:50	4.69	0.19	7.32	12.44	18.9	2.92	0	
Downstream	12/25/2013 22:50	4.94	1.31	7.29	12.57	15.6	8.99	0	
Upstream	12/25/2013 22:55	4.68	0.18	7.3	12.44	19.1	2.93	0	
Downstream	12/25/2013 22:55	4.92	1.16	7.31	12.59	16.7	9.05	0	
Upstream	12/25/2013 23:00	4.74	0.36	7.1	12.42	18.5	2.93	0	
Downstream	12/25/2013 23:00	4.9	1.05	7.29	12.61	15.3	9.05	0	
Upstream	12/25/2013 23:05	4.71	0.29	7.23	12.43	18.1	2.93	0	
Downstream	12/25/2013 23:05	4.87	0.93	7.33	12.63	16.6	9.13	0	
Upstream	12/25/2013 23:10	4.7	0.29	7.27	12.45	18.6	2.92	0	
Downstream	12/25/2013 23:10	4.89	1.02	7.33	12.61	17.8	9.04	0	
Upstream	12/25/2013 23:15	4.67	0.17	7.36	12.48	19.1	2.93	0	
Downstream	12/25/2013 23:15	4.88	0.99	7.3	12.61	16.9	9.07	0	
Upstream	12/25/2013 23:20	4.73	0.36	7.15	12.45	19.3	2.93	0	
Downstream	12/25/2013 23:20	4.95	1.5	7.2	12.55	17	9.14	0	
Upstream	12/25/2013 23:25	4.68	0.21	7.31	12.48	18.8	2.93	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/25/2013 23:25	4.93	1.39	7.23	12.59	16.8	9.06	0	
Upstream	12/25/2013 23:30	4.68	0.17	7.29	12.48	18.5	2.92	0	
Downstream	12/25/2013 23:30	4.86	1.06	7.32	12.62	17.3	9.11	0	
Upstream	12/25/2013 23:35	4.7	0.33	7.25	12.46	18.3	2.91	0	
Downstream	12/25/2013 23:35	4.85	0.98	7.33	12.66	16.4	9.05	0	
Upstream	12/25/2013 23:40	4.69	0.28	7.23	12.47	18.6	2.91	0	
Downstream	12/25/2013 23:40	4.87	1.12	7.27	12.61	16.1	9.11	0	
Upstream	12/25/2013 23:45	4.69	0.29	7.25	12.47	19.2	2.9	0	
Downstream	12/25/2013 23:45	4.89	1.25	7.25	12.61	16.8	9.05	0	
Upstream	12/25/2013 23:50	4.65	0.16	7.33	12.48	18.5	2.9	0	
Downstream	12/25/2013 23:50	4.85	1.01	7.31	12.66	15.9	9.09	0	
Upstream	12/25/2013 23:55	4.66	0.2	7.28	12.48	18.7	2.91	0	
Downstream	12/25/2013 23:55	4.93	1.46	7.17	12.59	16.2	9.17	0	
Upstream	12/26/2013 0:00	4.66	0.17	7.3	12.49	18.3	2.9	0	
Downstream	12/26/2013 0:00	4.85	1.06	7.31	12.65	15.3	9.05	0	
Upstream	12/26/2013 0:05	4.64	0.13	7.32	12.5	18.5	2.91	0	
Downstream	12/26/2013 0:05	4.86	1.08	7.29	12.63	16.7	9.07	0	
Upstream	12/26/2013 0:10	4.66	0.22	7.19	12.5	17.7	2.91	0	
Downstream	12/26/2013 0:10	4.86	1.28	7.25	12.64	15.5	9.05	0	
Upstream	12/26/2013 0:15	4.66	0.24	7.21	12.49	17.7	2.91	0	
Downstream	12/26/2013 0:15	4.92	1.57	7.21	12.6	17	9.03	0	
Upstream	12/26/2013 0:20	4.65	0.18	7.3	12.48	17.1	2.91	0	
Downstream	12/26/2013 0:20	5.01	2.25	7.18	12.5	17.3	8.86	0	
Upstream	12/26/2013 0:25	4.69	0.36	7.21	12.48	18.5	2.91	0	
Downstream	12/26/2013 0:25	4.85	1.27	7.33	12.67	17.2	8.82	0	
Upstream	12/26/2013 0:30	4.73	0.61	7.12	12.44	19.3	2.91	0	
Downstream	12/26/2013 0:30	4.96	2	7.22	12.53	16.4	8.82	0	
Upstream	12/26/2013 0:35	4.7	0.49	7.24	12.44	18.2	2.91	0	
Downstream	12/26/2013 0:35	4.87	1.51	7.32	12.59	15.5	8.74	0	
Upstream	12/26/2013 0:40	4.67	0.41	7.32	12.45	17.6	2.9	0	
Downstream	12/26/2013 0:40	4.86	1.51	7.33	12.6	16	8.77	0	
Upstream	12/26/2013 0:45	4.65	0.26	7.31	12.5	18.5	2.9	0	
Downstream	12/26/2013 0:45	4.86	1.44	7.31	12.63	16.2	8.66	0	
Upstream	12/26/2013 0:50	4.64	0.18	7.32	12.51	17.8	2.9	0	
Downstream	12/26/2013 0:50	4.84	1.24	7.35	12.66	16.7	8.7	0	
Upstream	12/26/2013 0:55	4.64	0.18	7.28	12.5	17.7	2.89	0	
Downstream	12/26/2013 0:55	4.82	1.11	7.35	12.68	16.6	8.65	0	
Upstream	12/26/2013 1:00	4.64	0.19	7.29	12.51	17.5	2.9	0	
Downstream	12/26/2013 1:00	4.85	1.28	7.3	12.66	17.3	8.56	0	
Upstream	12/26/2013 1:05	4.64	0.19	7.29	12.5	17.4	2.9	0	
Downstream	12/26/2013 1:05	4.84	1.32	7.28	12.66	15.2	8.57	0	
Upstream	12/26/2013 1:10	4.64	0.22	7.24	12.5	16.5	2.89	0	
Downstream	12/26/2013 1:10	4.84	1.33	7.29	12.67	17.3	8.47	0	
Upstream	12/26/2013 1:15	4.63	0.19	7.29	12.5	16.6	2.89	0	
Downstream	12/26/2013 1:15	4.85	1.34	7.29	12.67	16.9	8.42	0	
Upstream	12/26/2013 1:20	4.63	0.14	7.28	12.51	17.4	2.9	0	
Downstream	12/26/2013 1:20	4.85	1.33	7.3	12.67	15.9	8.45	0	
Upstream	12/26/2013 1:25	4.65	0.21	7.22	12.51	16.9	2.89	0	
Downstream	12/26/2013 1:25	4.84	1.27	7.31	12.67	15.4	8.32	0	
Upstream	12/26/2013 1:30	4.64	0.24	7.25	12.51	17.5	2.89	0	
Downstream	12/26/2013 1:30	4.85	1.28	7.29	12.66	15.7	8.31	0	
Upstream	12/26/2013 1:35	4.66	0.34	7.14	12.5	17.4	2.88	0	
Downstream	12/26/2013 1:35	4.84	1.31	7.28	12.66	15.4	8.23	0	
Upstream	12/26/2013 1:40	4.63	0.19	7.31	12.52	17.3	2.88	0	
Downstream	12/26/2013 1:40	4.83	1.34	7.28	12.66	15.2	8.2	0	
Upstream	12/26/2013 1:45	4.63	0.17	7.31	12.53	17.5	2.87	0	
Downstream	12/26/2013 1:45	4.8	1.2	7.32	12.71	15.4	8.18	0	
Upstream	12/26/2013 1:50	4.63	0.18	7.28	12.53	16.8	2.87	0	
Downstream	12/26/2013 1:50	4.8	1.16	7.32	12.72	15.3	8.07	0	
Upstream	12/26/2013 1:55	4.63	0.18	7.27	12.52	17.5	2.87	0	
Downstream	12/26/2013 1:55	4.81	1.18	7.31	12.71	15.7	8.08	0	
Upstream	12/26/2013 2:00	4.63	0.18	7.28	12.53	17.4	2.87	0	
Downstream	12/26/2013 2:00	4.8	1.13	7.31	12.72	16	8.08	0	
Upstream	12/26/2013 2:05	4.63	0.16	7.28	12.51	16.9	2.88	0	
Downstream	12/26/2013 2:05	4.81	1.16	7.3	12.69	15.5	8.09	0	
Upstream	12/26/2013 2:10	4.65	0.18	7.23	12.51	16	2.88	0	
Downstream	12/26/2013 2:10	4.78	1.1	7.3	12.71	14.9	7.94	0	
Upstream	12/26/2013 2:15	4.63	0.18	7.28	12.52	15.8	2.88	0	
Downstream	12/26/2013 2:15	4.79	1.14	7.29	12.69	15	7.92	0	
Upstream	12/26/2013 2:20	4.63	0.17	7.27	12.53	16.1	2.89	0	
Downstream	12/26/2013 2:20	4.78	1.06	7.31	12.72	15	7.87	0	
Upstream	12/26/2013 2:25	4.63	0.17	7.27	12.53	16.7	2.89	0	
Downstream	12/26/2013 2:25	4.77	1.13	7.31	12.72	15.1	7.85	0	
Upstream	12/26/2013 2:30	4.63	0.15	7.29	12.52	17.2	2.89	0	
Downstream	12/26/2013 2:30	4.77	1.14	7.31	12.71	15.6	7.72	0	
Upstream	12/26/2013 2:35	4.63	0.15	7.28	12.51	17.5	2.9	0	
Downstream	12/26/2013 2:35	4.77	1.14	7.31	12.73	15.7	7.63	0	
Upstream	12/26/2013 2:40	4.65	0.19	7.24	12.51	19.1	2.9	0	
Downstream	12/26/2013 2:40	4.76	1.05	7.33	12.75	14.9	7.64	0	
Upstream	12/26/2013 2:45	4.65	0.25	7.23	12.52	16.7	2.9	0	
Downstream	12/26/2013 2:45	4.77	1.04	7.31	12.75	14.4	7.56	0	
Upstream	12/26/2013 2:50	4.64	0.19	7.27	12.51	15.7	2.9	0	
Downstream	12/26/2013 2:50	4.77	1.07	7.3	12.75	17.4	7.55	0	
Upstream	12/26/2013 2:55	4.64	0.19	7.26	12.51	16.5	2.9	0	
Downstream	12/26/2013 2:55	4.77	1.08	7.29	12.75	14.5	7.47	0	
Upstream	12/26/2013 3:00	4.65	0.19	7.27	12.52	16.3	2.9	0	
Downstream	12/26/2013 3:00	4.75	1.05	7.3	12.73	16.5	7.43	0	
Upstream	12/26/2013 3:05	4.65	0.19	7.26	12.51	17.1	2.9	0	
Downstream	12/26/2013 3:05	4.75	1	7.31	12.72	16.4	7.45	0	
Upstream	12/26/2013 3:10	4.65	0.19	7.27	12.52	16	2.9	0	
Downstream	12/26/2013 3:10	4.75	0.95	7.31	12.74	16.1	7.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/26/2013 3:15	4.65	0.2	7.25	12.51	16.1	2.9	0	
Downstream	12/26/2013 3:15	4.76	0.98	7.3	12.76	16.3	7.35	0	
Upstream	12/26/2013 3:20	4.66	0.19	7.29	12.51	15.6	2.9	0	
Downstream	12/26/2013 3:20	4.78	1.04	7.28	12.75	14.3	7.23	0	
Upstream	12/26/2013 3:25	4.67	0.18	7.26	12.52	17.2	2.9	0	
Downstream	12/26/2013 3:25	4.78	1.02	7.3	12.75	16.1	7.21	0	
Upstream	12/26/2013 3:30	4.66	0.2	7.26	12.52	17.4	2.9	0	
Downstream	12/26/2013 3:30	4.75	0.9	7.32	12.76	15.2	7.18	0	
Upstream	12/26/2013 3:35	4.67	0.23	7.24	12.52	17.1	2.9	0	
Downstream	12/26/2013 3:35	4.77	0.96	7.28	12.76	14.9	7.12	0	
Upstream	12/26/2013 3:40	4.68	0.21	7.26	12.52	15.8	2.9	0	
Downstream	12/26/2013 3:40	4.77	0.96	7.3	12.76	15.8	7.04	0	
Upstream	12/26/2013 3:45	4.68	0.21	7.27	12.53	16.2	2.9	0	
Downstream	12/26/2013 3:45	4.77	0.99	7.29	12.76	15.8	7.01	0	
Upstream	12/26/2013 3:50	4.68	0.2	7.25	12.52	15.6	2.9	0	
Downstream	12/26/2013 3:50	4.74	0.82	7.32	12.8	16.1	7.05	0	
Upstream	12/26/2013 3:55	4.68	0.19	7.26	12.53	16.6	2.9	0	
Downstream	12/26/2013 3:55	4.74	0.79	7.31	12.8	16.7	7	0	
Upstream	12/26/2013 4:00	4.7	0.25	7.22	12.52	15.7	2.9	0	
Downstream	12/26/2013 4:00	4.75	0.8	7.3	12.77	16.3	7.01	0	
Upstream	12/26/2013 4:05	4.69	0.25	7.25	12.52	15.8	2.9	0	
Downstream	12/26/2013 4:05	4.76	0.82	7.3	12.78	14.5	7.01	0	
Upstream	12/26/2013 4:10	4.69	0.23	7.26	12.53	16.7	2.89	0	
Downstream	12/26/2013 4:10	4.76	0.82	7.3	12.79	15.8	6.99	0	
Upstream	12/26/2013 4:15	4.7	0.23	7.27	12.5	16.4	2.89	0	
Downstream	12/26/2013 4:15	4.76	0.81	7.3	12.79	15.9	7.02	0	
Upstream	12/26/2013 4:20	4.7	0.27	7.26	12.49	15.5	2.89	0	
Downstream	12/26/2013 4:20	4.75	0.74	7.32	12.81	15.1	7.01	0	
Upstream	12/26/2013 4:25	4.7	0.21	7.28	12.51	16.3	2.89	0	
Downstream	12/26/2013 4:25	4.75	0.72	7.31	12.79	15.3	7	0	
Upstream	12/26/2013 4:30	4.71	0.23	7.24	12.5	15.8	2.89	0	
Downstream	12/26/2013 4:30	4.78	0.79	7.28	12.78	14.7	7.01	0	
Upstream	12/26/2013 4:35	4.71	0.31	7.23	12.46	16.3	2.89	0	
Downstream	12/26/2013 4:35	4.78	0.78	7.29	12.79	15.2	7.01	0	
Upstream	12/26/2013 4:40	4.71	0.22	7.28	12.51	15.6	2.89	0	
Downstream	12/26/2013 4:40	4.77	0.78	7.31	12.79	15.3	7.03	0	
Upstream	12/26/2013 4:45	4.73	0.24	7.26	12.5	15.1	2.89	0	
Downstream	12/26/2013 4:45	4.77	0.78	7.3	12.8	13.3	7.07	0	
Upstream	12/26/2013 4:50	4.71	0.21	7.29	12.5	16.3	2.89	0	
Downstream	12/26/2013 4:50	4.78	0.78	7.29	12.8	13.7	7.06	0	
Upstream	12/26/2013 4:55	4.71	0.21	7.29	12.47	15.2	2.88	0	
Downstream	12/26/2013 4:55	4.78	0.8	7.29	12.78	15.7	7.08	0	
Upstream	12/26/2013 5:00	4.72	0.2	7.27	12.47	15.5	2.88	0	
Downstream	12/26/2013 5:00	4.77	0.78	7.3	12.79	15.2	7.06	0	
Upstream	12/26/2013 5:05	4.73	0.2	7.26	12.48	16.2	2.88	0	
Downstream	12/26/2013 5:05	4.77	0.78	7.29	12.77	13.9	7.21	0	
Upstream	12/26/2013 5:10	4.74	0.24	7.23	12.48	15.9	2.88	0	
Downstream	12/26/2013 5:10	4.8	0.84	7.27	12.77	14.9	7.24	0	
Upstream	12/26/2013 5:15	4.76	0.3	7.2	12.46	15.9	2.88	0	
Downstream	12/26/2013 5:15	4.78	0.79	7.3	12.78	13.9	7.22	0	
Upstream	12/26/2013 5:20	4.74	0.27	7.25	12.46	16.3	2.88	0	
Downstream	12/26/2013 5:20	4.78	0.76	7.3	12.79	14.5	7.38	0	
Upstream	12/26/2013 5:25	4.74	0.28	7.27	12.46	15.3	2.88	0	
Downstream	12/26/2013 5:25	4.78	0.71	7.3	12.77	14.9	7.43	0	
Upstream	12/26/2013 5:30	4.74	0.25	7.27	12.47	15.4	2.88	0	
Downstream	12/26/2013 5:30	4.78	0.73	7.31	12.8	13.8	7.48	0	
Upstream	12/26/2013 5:35	4.74	0.22	7.29	12.48	15.1	2.87	0	
Downstream	12/26/2013 5:35	4.79	0.74	7.29	12.8	14.1	7.51	0	
Upstream	12/26/2013 5:40	4.75	0.24	7.25	12.46	15.6	2.87	0	
Downstream	12/26/2013 5:40	4.79	0.75	7.29	12.78	15.3	7.59	0	
Upstream	12/26/2013 5:45	4.75	0.22	7.28	12.46	16.1	2.88	0	
Downstream	12/26/2013 5:45	4.83	0.86	7.25	12.77	15.8	7.69	0	
Upstream	12/26/2013 5:50	4.75	0.2	7.3	12.46	15.8	2.87	0	
Downstream	12/26/2013 5:50	4.92	1.42	7.15	12.72	14.8	7.72	0	
Upstream	12/26/2013 5:55	4.76	0.23	7.24	12.45	15.4	2.87	0	
Downstream	12/26/2013 5:55	4.85	0.93	7.3	12.74	14.3	7.75	0	
Upstream	12/26/2013 6:00	4.78	0.25	7.26	12.43	15.6	2.87	0	
Downstream	12/26/2013 6:00	4.83	0.88	7.29	12.77	14.6	7.95	0	
Upstream	12/26/2013 6:05	4.8	0.28	7.23	12.42	25.6	2.87	0	
Downstream	12/26/2013 6:05	4.88	1.05	7.26	12.73	15	8.06	0	
Upstream	12/26/2013 6:10	4.81	0.3	7.25	12.44	16	2.87	0	
Downstream	12/26/2013 6:10	4.86	1.15	7.28	12.68	14.4	8.15	0	
Upstream	12/26/2013 6:15	4.8	0.24	7.31	12.46	16.1	2.87	0	
Downstream	12/26/2013 6:15	4.84	0.87	7.32	12.74	14.5	8.27	0	
Upstream	12/26/2013 6:20	4.79	0.21	7.29	12.44	15.7	2.87	0	
Downstream	12/26/2013 6:20	4.82	0.77	7.33	12.78	13.4	8.39	0	
Upstream	12/26/2013 6:25	4.8	0.21	7.25	12.45	15.8	2.87	0	
Downstream	12/26/2013 6:25	4.82	0.74	7.31	12.77	14.6	8.5	0	
Upstream	12/26/2013 6:30	4.82	0.29	7.2	12.43	15.9	2.86	0	
Downstream	12/26/2013 6:30	4.82	0.74	7.3	12.77	13.6	8.58	0	
Upstream	12/26/2013 6:35	4.81	0.26	7.27	12.44	15.3	2.86	0	
Downstream	12/26/2013 6:35	4.83	0.79	7.28	12.76	15.9	8.67	0	
Upstream	12/26/2013 6:40	4.81	0.25	7.28	12.43	15.7	2.87	0	
Downstream	12/26/2013 6:40	4.83	0.77	7.29	12.76	14.8	8.78	0	
Upstream	12/26/2013 6:45	4.82	0.27	7.26	12.42	15.2	2.87	0	
Downstream	12/26/2013 6:45	4.87	0.87	7.25	12.74	14.6	8.83	0	
Upstream	12/26/2013 6:50	4.81	0.24	7.27	12.43	16.5	2.87	0	
Downstream	12/26/2013 6:50	4.9	1.05	7.23	12.7	14.1	8.93	0	
Upstream	12/26/2013 6:55	4.81	0.22	7.26	12.44	15.5	2.86	0	
Downstream	12/26/2013 6:55	4.89	1	7.27	12.7	14.9	9.04	0	
Upstream	12/26/2013 7:00	4.8	0.19	7.28	12.44	15.9	2.86	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/26/2013 7:00	4.96	1.47	7.17	12.6	14.8	9.09	0	
Upstream	12/26/2013 7:05	4.81	0.21	7.25	12.43	15	2.86	0	
Downstream	12/26/2013 7:05	4.93	1.24	7.25	12.7	15	9.24	0	
Upstream	12/26/2013 7:10	4.8	0.19	7.26	12.44	15	2.86	0	
Downstream	12/26/2013 7:10	4.88	0.99	7.36	12.67	16	9.37	0	
Upstream	12/26/2013 7:15	4.8	0.23	7.21	12.43	15.9	2.86	0	
Downstream	12/26/2013 7:15	5.14	2.31	7.14	12.41	18.5	9.47	0	
Upstream	12/26/2013 7:20	4.86	0.57	7.17	12.36	17	2.85	0	
Downstream	12/26/2013 7:20	5.09	2.36	7.35	12.19	13.9	9.57	0	
Upstream	12/26/2013 7:25	4.84	0.46	7.21	12.38	15.5	2.85	0	
Downstream	12/26/2013 7:25	5.45	4.79	7.26	11.77	14.4	9.69	0	
Upstream	12/26/2013 7:30	4.82	0.28	7.31	12.4	14.8	2.85	0	
Downstream	12/26/2013 7:30	5.29	3.61	7.35	12.13	13.9	9.87	0	
Upstream	12/26/2013 7:35	4.83	0.26	7.29	12.43	14.7	2.84	0	
Downstream	12/26/2013 7:35	5.12	2.4	7.43	12.37	14.7	9.91	0	
Upstream	12/26/2013 7:40	4.82	0.19	7.28	12.44	14.5	2.84	0	
Downstream	12/26/2013 7:40	5.06	2.23	7.37	12.41	14.6	10.07	0	
Upstream	12/26/2013 7:45	4.82	0.21	7.3	12.43	15.7	2.84	0	
Downstream	12/26/2013 7:45	5.02	1.92	7.4	12.48	15.2	10.23	0	
Upstream	12/26/2013 7:50	4.82	0.19	7.31	12.43	15	2.84	0	
Downstream	12/26/2013 7:50	5.24	3.2	7.28	12.23	13.4	10.31	0	
Upstream	12/26/2013 7:55	4.82	0.18	7.29	12.45	14.7	2.84	0	
Downstream	12/26/2013 7:55	5.35	3.99	7.29	12.1	14	10.38	0	
Upstream	12/26/2013 8:00	4.82	0.17	7.3	12.44	14.8	2.84	0	
Downstream	12/26/2013 8:00	5.34	3.95	7.36	11.95	13.7	10.53	0	
Upstream	12/26/2013 8:05	4.81	0.15	7.29	12.45	14.8	2.84	0	
Downstream	12/26/2013 8:05	5.32	3.94	7.39	12.07	14.1	10.7	0	
Upstream	12/26/2013 8:10	4.81	0.16	7.27	12.43	15.1	2.84	0	
Downstream	12/26/2013 8:10	6.1	9.39	7.32	11.05	11.7	10.74	0	
Upstream	12/26/2013 8:15	4.82	0.2	7.23	12.43	14.9	2.84	0	
Downstream	12/26/2013 8:15	6.21	10.11	7.4	10.81	10.7	10.87	0	
Upstream	12/26/2013 8:20	4.83	0.2	7.25	12.43	15.4	2.84	0	
Downstream	12/26/2013 8:20	5.76	5.76	7.46	11.52	12.6	11.03	0	
Upstream	12/26/2013 8:25	4.82	0.18	7.27	12.43	14.3	2.84	0	
Downstream	12/26/2013 8:25	5.91	7.72	7.45	11.35	13.1	11.16	0	
Upstream	12/26/2013 8:30	4.82	0.16	7.27	12.43	15.1	2.84	0	
Downstream	12/26/2013 8:30	6.15	9.14	7.42	11.11	11.8	11.3	0	
Upstream	12/26/2013 8:35	4.82	0.2	7.28	12.41	14.5	2.85	0	
Downstream	12/26/2013 8:35	5.81	7.26	7.49	11.25	13.7	11.38	0	
Upstream	12/26/2013 8:40	4.83	0.19	7.25	12.43	14	2.85	0	
Downstream	12/26/2013 8:40	5.76	7.05	7.48	11.38	13.3	11.54	0	
Upstream	12/26/2013 8:45	4.84	0.22	7.24	12.41	14.4	2.85	0	
Downstream	12/26/2013 8:45	6.02	8.68	7.45	11.09	11.3	11.63	0	
Upstream	12/26/2013 8:50	4.84	0.23	7.22	12.41	14.1	2.85	0	
Downstream	12/26/2013 8:50	6.25	8.93	7.46	10.75	12.3	11.72	0	
Upstream	12/26/2013 8:55	4.83	0.23	7.25	12.42	14.3	2.85	0	
Downstream	12/26/2013 8:55	6.64	13.11	7.49	10.27	9.8	11.81	0	
Upstream	12/26/2013 9:00	4.82	0.16	7.29	12.43	14.7	2.85	0	
Downstream	12/26/2013 9:00	6.79	13.87	7.51	10.03	9.3	11.88	0	
Upstream	12/26/2013 9:05	4.83	0.17	7.21	12.42	14.2	2.85	0	
Downstream	12/26/2013 9:05	6.69	14.07	7.53	10.01	10	11.99	0	
Upstream	12/26/2013 9:10	4.84	0.21	7.24	12.41	14.6	2.85	0	
Downstream	12/26/2013 9:10	6.73	13.69	7.57	10.12	9.8	12.13	0	
Upstream	12/26/2013 9:15	4.83	0.19	7.27	12.42	14.1	2.85	0	
Downstream	12/26/2013 9:15	6.38	12.1	7.59	10.33	10.6	12.24	0	
Upstream	12/26/2013 9:20	4.82	0.16	7.28	12.43	15	2.85	0	
Downstream	12/26/2013 9:20	6.99	14.21	7.58	9.42	8.7	12.33	0	
Upstream	12/26/2013 9:25	4.82	0.16	7.26	12.44	14.1	2.85	0	
Downstream	12/26/2013 9:25	7.05	15.44	7.6	9.52	8.5	12.38	0	
Upstream	12/26/2013 9:30	4.83	0.2	7.23	12.42	17.9	2.85	0	
Downstream	12/26/2013 9:30	8.21	23.84	7.57	8.36	5.4	12.41	0	
Upstream	12/26/2013 9:35	4.82	0.15	7.27	12.44	14.3	2.85	0	
Downstream	12/26/2013 9:35	7.84	21.15	7.61	8.79	6.5	12.54	0	
Upstream	12/26/2013 9:40	4.82	0.15	7.28	12.42	13.9	2.85	0	
Downstream	12/26/2013 9:40	7.81	21.75	7.62	8.49	6.6	12.6	0	
Upstream	12/26/2013 9:45	4.83	0.2	7.23	12.43	14.7	2.85	0	
Downstream	12/26/2013 9:45	7.82	21.98	7.63	8.35	6.7	12.67	0	
Upstream	12/26/2013 9:50	4.83	0.2	7.23	12.43	14.6	2.85	0	
Downstream	12/26/2013 9:50	8.41	24.86	7.62	7.94	4.8	12.68	0	
Upstream	12/26/2013 9:55	4.83	0.19	7.24	12.43	14	2.86	0	
Downstream	12/26/2013 9:55	8.9	27.84	7.61	7.57	3.4	12.73	0	
Upstream	12/26/2013 10:00	4.82	0.15	7.27	12.44	14.2	2.86	0	
Downstream	12/26/2013 10:00	8.42	25.53	7.65	7.55	4.3	12.82	0	
Upstream	12/26/2013 10:05	4.82	0.17	7.26	12.45	14.1	2.86	0	
Downstream	12/26/2013 10:05	8.93	28.17	7.62	7.57	3.4	12.84	0	
Upstream	12/26/2013 10:10	4.82	0.17	7.26	12.43	14.1	2.86	0	
Downstream	12/26/2013 10:10	8.26	24.1	7.66	7.68	6	12.92	0	
Upstream	12/26/2013 10:15	4.82	0.17	7.26	12.44	15	2.86	0	
Downstream	12/26/2013 10:15	8.76	27.45	7.64	7.34	3.6	12.97	0	
Upstream	12/26/2013 10:20	4.83	0.19	7.25	12.43	14.6	2.86	0	
Downstream	12/26/2013 10:20	8.95	28.33	7.63	7.31	2.9	12.97	0	
Upstream	12/26/2013 10:25	4.82	0.18	7.27	12.45	14.5	2.86	0	
Downstream	12/26/2013 10:25	8.72	27.06	7.64	7.37	3.6	13.02	0	
Upstream	12/26/2013 10:30	4.82	0.17	7.27	12.43	13.7	2.86	0	
Downstream	12/26/2013 10:30	8.77	27.83	7.64	7.27	3.2	13.06	0	
Upstream	12/26/2013 10:35	4.83	0.2	7.23	12.42	14.5	2.86	0	
Downstream	12/26/2013 10:35	8.89	27.91	7.63	7.42	3.2	13.11	0	
Upstream	12/26/2013 10:40	4.82	0.16	7.29	12.44	13.8	2.86	0	
Downstream	12/26/2013 10:40	8.85	27.94	7.64	7.29	3.3	13.08	0	
Upstream	12/26/2013 10:45	4.82	0.15	7.28	12.44	14	2.86	0	
Downstream	12/26/2013 10:45	8.35	25.01	7.65	7.88	4.1	13.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/26/2013 10:50	4.83	0.2	7.22	12.45	13.9	2.86	0	
Downstream	12/26/2013 10:50	8.65	26.99	7.64	7.42	3.4	13.14	0	
Upstream	12/26/2013 10:55	4.84	0.23	7.21	12.45	14.8	2.86	0	
Downstream	12/26/2013 10:55	8.55	26.53	7.65	7.53	3.4	13.11	0	
Upstream	12/26/2013 11:00	4.83	0.19	7.27	12.45	14.4	2.85	0	
Downstream	12/26/2013 11:00	8.69	27.27	7.64	7.41	3.7	13.11	0	
Upstream	12/26/2013 11:05	4.82	0.16	7.3	12.47	14.1	2.85	0	
Downstream	12/26/2013 11:05	8.55	26.23	7.65	7.6	3.6	13.1	0	
Upstream	12/26/2013 11:10	4.83	0.18	7.25	12.48	13.9	2.85	0	
Downstream	12/26/2013 11:10	8.64	27.05	7.64	7.49	3.5	13.09	0	
Upstream	12/26/2013 11:15	4.83	0.19	7.26	12.45	14.7	2.85	0	
Downstream	12/26/2013 11:15	8.66	27.05	7.65	7.48	3.1	13.05	0	
Upstream	12/26/2013 11:20	4.83	0.17	7.28	12.45	14.9	2.84	0	
Downstream	12/26/2013 11:20	8.82	27.5	7.64	7.52	2.7	13.01	0	
Upstream	12/26/2013 11:25	4.84	0.17	7.26	12.47	14.1	2.84	0	
Downstream	12/26/2013 11:25	8.45	25.76	7.65	7.64	4.2	13.01	0	
Upstream	12/26/2013 11:30	4.84	0.17	7.25	12.45	13.8	2.84	0	
Downstream	12/26/2013 11:30	8.35	25.22	7.66	7.59	4.2	12.98	0	
Upstream	12/26/2013 11:35	4.84	0.17	7.27	12.46	13.8	2.84	0	
Downstream	12/26/2013 11:35	8.45	25.41	7.65	7.82	3.5	12.92	0	
Upstream	12/26/2013 11:40	4.84	0.16	7.27	12.47	13.6	2.84	0	
Downstream	12/26/2013 11:40	8.44	25.94	7.65	7.63	4.1	12.86	0	
Upstream	12/26/2013 11:45	4.83	0.16	7.27	12.46	13.6	2.83	0	
Downstream	12/26/2013 11:45	8.49	25.48	7.64	7.83	4.1	12.85	0	
Upstream	12/26/2013 11:50	4.83	0.14	7.29	12.49	13.7	2.83	0	
Downstream	12/26/2013 11:50	7.32	18.27	7.7	8.48	6.9	12.82	0	
Upstream	12/26/2013 11:55	4.83	0.14	7.27	12.47	13.5	2.83	0	
Downstream	12/26/2013 11:55	7.47	19.58	7.64	8.77	6.5	12.76	0	
Upstream	12/26/2013 12:00	4.84	0.17	7.24	12.47	13.7	2.83	0	
Downstream	12/26/2013 12:00	7.4	14.51	7.64	9.31	6.7	12.73	0	
Upstream	12/26/2013 12:05	4.84	0.17	7.26	12.48	13.8	2.82	0	
Downstream	12/26/2013 12:05	7.79	20.75	7.63	8.73	5.3	12.62	0	
Upstream	12/26/2013 12:10	4.84	0.2	7.24	12.48	14	2.82	0	
Downstream	12/26/2013 12:10	7.42	17.55	7.66	8.7	6.3	12.57	0	
Upstream	12/26/2013 12:15	4.85	0.22	7.23	12.49	13.4	2.82	0	
Downstream	12/26/2013 12:15	6.48	11.77	7.73	9.62	9.7	12.55	0	
Upstream	12/26/2013 12:20	4.86	0.25	7.23	12.48	13.4	2.82	0	
Downstream	12/26/2013 12:20	7.22	16.96	7.63	9.51	7.9	12.4	0	
Upstream	12/26/2013 12:25	4.86	0.3	7.2	12.46	13.2	2.81	0	
Downstream	12/26/2013 12:25	7.1	16.39	7.61	9.78	6.8	12.31	0	
Upstream	12/26/2013 12:30	4.87	0.34	7.22	12.44	14	2.81	0	
Downstream	12/26/2013 12:30	6.59	11.08	7.61	10.34	7.9	12.31	0	
Upstream	12/26/2013 12:35	4.89	0.36	7.21	12.43	13.7	2.81	0	
Downstream	12/26/2013 12:35	6.37	10.92	7.67	10.45	10.9	12.19	0	
Upstream	12/26/2013 12:40	4.88	0.39	7.24	12.43	13.8	2.81	0	
Downstream	12/26/2013 12:40	5.82	5.85	7.68	11.23	10.3	12.16	0	
Upstream	12/26/2013 12:45	4.87	0.34	7.25	12.44	14.1	2.81	0	
Downstream	12/26/2013 12:45	5.29	3.29	7.73	11.95	12.1	12.05	0	
Upstream	12/26/2013 12:50	4.87	0.36	7.25	12.45	13.8	2.8	0	
Downstream	12/26/2013 12:50	5.23	2.67	7.7	12.27	12	11.98	0	
Upstream	12/26/2013 12:55	4.88	0.33	7.26	12.46	12.8	2.8	0	
Downstream	12/26/2013 12:55	5.26	2.59	7.56	12.26	11.7	11.84	0	
Upstream	12/26/2013 13:00	4.88	0.4	7.23	12.46	13.8	2.8	0	
Downstream	12/26/2013 13:00	5.27	3.07	7.6	12.18	12.9	11.71	0	
Upstream	12/26/2013 13:05	4.91	0.4	7.25	12.44	13.1	2.8	0	
Downstream	12/26/2013 13:05	5.73	6.31	7.4	11.78	11.2	11.56	0	
Upstream	12/26/2013 13:10	4.9	0.59	7.18	12.43	14.2	2.8	0	
Downstream	12/26/2013 13:10	5.47	4.63	7.52	11.92	12.3	11.47	0	
Upstream	12/26/2013 13:15	4.93	0.53	7.24	12.4	13.1	2.8	0	
Downstream	12/26/2013 13:15	5.63	6.09	7.49	11.44	13.1	11.31	0	
Upstream	12/26/2013 13:20	4.93	0.56	7.23	12.41	13.8	2.79	0	
Downstream	12/26/2013 13:20	5.33	3.47	7.6	12.08	11.9	11.17	0	
Upstream	12/26/2013 13:25	4.94	0.79	7.2	12.34	15	2.79	0	
Downstream	12/26/2013 13:25	5.18	2.21	7.59	12.3	12.4	11.1	0	
Upstream	12/26/2013 13:30	4.93	0.92	7.21	12.37	18.7	2.79	0	
Downstream	12/26/2013 13:30	5.14	2.12	7.55	12.4	13.5	10.94	0	
Upstream	12/26/2013 13:35	4.91	0.73	7.28	12.38	14.7	2.79	0	
Downstream	12/26/2013 13:35	5.63	5.53	7.27	12.02	12.3	10.72	0	
Upstream	12/26/2013 13:40	4.92	1.05	7.23	12.32	14.4	2.78	0	
Downstream	12/26/2013 13:40	5.11	1.63	7.58	12.56	12.8	10.63	0	
Upstream	12/26/2013 13:45	4.96	1	7.21	12.33	15	2.78	0	
Downstream	12/26/2013 13:45	5.31	3.23	7.39	12.32	13.6	10.44	0	
Upstream	12/26/2013 13:50	4.97	0.84	7.26	12.34	14	2.78	0	
Downstream	12/26/2013 13:50	5.16	2.13	7.49	12.49	13.2	10.32	0	
Upstream	12/26/2013 13:55	4.96	0.8	7.27	12.36	14.4	2.78	0	
Downstream	12/26/2013 13:55	5.25	2.62	7.4	12.4	13.5	10.11	0	
Upstream	12/26/2013 14:00	4.95	0.79	7.26	12.37	16	2.78	0	
Downstream	12/26/2013 14:00	5.36	3.78	7.41	12.12	14.5	9.91	0	
Upstream	12/26/2013 14:05	4.93	0.81	7.26	12.39	16.8	2.78	0	
Downstream	12/26/2013 14:05	5.29	3.08	7.45	12.32	20.2	9.82	0	
Upstream	12/26/2013 14:10	4.94	0.86	7.28	12.37	13.5	2.78	0	
Downstream	12/26/2013 14:10	5.32	3.12	7.41	12.25	19.7	9.6	0	
Upstream	12/26/2013 14:15	4.96	0.82	7.28	12.37	14.6	2.77	0	
Downstream	12/26/2013 14:15	5.55	5.12	7.37	11.88	17.9	9.42	0	
Upstream	12/26/2013 14:20	4.95	0.9	7.25	12.35	15.6	2.77	0	
Downstream	12/26/2013 14:20	5.45	4.45	7.4	12.02	21.4	9.25	0	
Upstream	12/26/2013 14:25	4.92	0.91	7.25	12.36	14.7	2.77	0	
Downstream	12/26/2013 14:25	5.49	4.72	7.35	12.03	19	9.06	0	
Upstream	12/26/2013 14:30	4.94	1.22	7.2	12.32	15	2.77	0	
Downstream	12/26/2013 14:30	5.28	3.46	7.48	12.12	17.4	8.87	0	
Upstream	12/26/2013 14:35	4.94	0.92	7.29	12.37	14.3	2.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/26/2013 14:35	5.33	3.29	7.41	12.19	15.5	8.67	0	
Upstream	12/26/2013 14:40	4.93	0.84	7.3	12.38	14.3	2.76	0	
Downstream	12/26/2013 14:40	5.37	3.94	7.38	12.21	16	8.54	0	
Upstream	12/26/2013 14:45	4.95	0.81	7.29	12.37	15.2	2.76	0	
Downstream	12/26/2013 14:45	5.2	2.95	7.43	12.26	15.5	8.35	0	
Upstream	12/26/2013 14:50	4.93	0.73	7.3	12.4	16	2.76	0	
Downstream	12/26/2013 14:50	5.28	3.26	7.43	12.21	14.5	8.12	0	
Upstream	12/26/2013 14:55	4.92	0.83	7.29	12.39	15.5	2.76	0	
Downstream	12/26/2013 14:55	5.25	3.03	7.43	12.31	15.5	7.97	0	
Upstream	12/26/2013 15:00	4.92	0.91	7.26	12.38	15.2	2.76	0	
Downstream	12/26/2013 15:00	5.17	2.36	7.47	12.48	19.1	7.81	0	
Upstream	12/26/2013 15:05	4.92	0.72	7.3	12.41	17.2	2.76	0	
Downstream	12/26/2013 15:05	5.16	2.34	7.44	12.45	19.5	7.65	0	
Upstream	12/26/2013 15:10	4.9	0.8	7.28	12.4	16.9	2.76	0	
Downstream	12/26/2013 15:10	5.14	2.09	7.43	12.52	18.3	7.45	0	
Upstream	12/26/2013 15:15	4.89	0.63	7.31	12.44	17	2.76	0	
Downstream	12/26/2013 15:15	5.15	2.04	7.42	12.5	16.4	7.26	0	
Upstream	12/26/2013 15:20	4.86	0.52	7.34	12.46	17.4	2.76	0	
Downstream	12/26/2013 15:20	5.13	2	7.41	12.53	18	7.16	0	
Upstream	12/26/2013 15:25	4.87	0.73	7.25	12.43	17.3	2.76	0	
Downstream	12/26/2013 15:25	5.09	1.81	7.41	12.59	15.7	6.92	0	
Upstream	12/26/2013 15:30	4.85	0.46	7.33	12.48	16.7	2.75	0	
Downstream	12/26/2013 15:30	5.12	2	7.39	12.52	16.5	6.73	0	
Upstream	12/26/2013 15:35	4.85	0.47	7.31	12.48	16.3	2.75	0	
Downstream	12/26/2013 15:35	5.11	1.77	7.39	12.58	14.2	6.59	0	
Upstream	12/26/2013 15:40	4.85	0.46	7.31	12.47	16.8	2.76	0	
Downstream	12/26/2013 15:40	5.07	1.69	7.4	12.61	14.6	6.41	0	
Upstream	12/26/2013 15:45	4.85	0.48	7.3	12.47	16.7	2.76	0	
Downstream	12/26/2013 15:45	5.06	1.58	7.4	12.62	16.7	6.28	0	
Upstream	12/26/2013 15:50	4.84	0.44	7.3	12.48	15.9	2.76	0	
Downstream	12/26/2013 15:50	5.07	1.66	7.37	12.61	13.9	6.07	0	
Upstream	12/26/2013 15:55	4.83	0.38	7.32	12.49	14.4	2.76	0	
Downstream	12/26/2013 15:55	5.04	1.41	7.41	12.67	14.1	5.92	0	
Upstream	12/26/2013 16:00	4.82	0.33	7.33	12.47	15.3	2.76	0	
Downstream	12/26/2013 16:00	5.03	1.32	7.39	12.67	13.4	5.81	0	
Upstream	12/26/2013 16:05	4.82	0.36	7.3	12.46	16.5	2.76	0	
Downstream	12/26/2013 16:05	4.97	1.12	7.41	12.73	14	5.64	0	
Upstream	12/26/2013 16:10	4.82	0.37	7.29	12.46	15.2	2.76	0	
Downstream	12/26/2013 16:10	4.97	1.12	7.39	12.74	16.6	5.51	0	
Upstream	12/26/2013 16:15	4.81	0.33	7.31	12.46	14.8	2.75	0	
Downstream	12/26/2013 16:15	4.95	1.07	7.39	12.75	17.3	5.38	0	
Upstream	12/26/2013 16:20	4.82	0.34	7.29	12.46	15	2.75	0	
Downstream	12/26/2013 16:20	4.96	1.14	7.36	12.71	15.4	5.22	0	
Upstream	12/26/2013 16:25	4.81	0.34	7.29	12.44	14.7	2.76	0	
Downstream	12/26/2013 16:25	4.98	1.19	7.36	12.7	15.9	5.12	0	
Upstream	12/26/2013 16:30	4.82	0.35	7.28	12.44	15.4	2.76	0	
Downstream	12/26/2013 16:30	4.93	0.94	7.4	12.72	15	4.98	0	
Upstream	12/26/2013 16:35	4.82	0.34	7.28	12.43	15.5	2.75	0	
Downstream	12/26/2013 16:35	4.93	0.94	7.38	12.74	13.3	4.84	0	
Upstream	12/26/2013 16:40	4.81	0.35	7.28	12.43	14.4	2.75	0	
Downstream	12/26/2013 16:40	4.93	0.96	7.37	12.73	15.1	4.77	0	
Upstream	12/26/2013 16:45	4.81	0.34	7.28	12.41	14.5	2.75	0	
Downstream	12/26/2013 16:45	4.93	0.91	7.36	12.73	15.9	4.63	0	
Upstream	12/26/2013 16:50	4.81	0.34	7.27	12.41	14	2.75	0	
Downstream	12/26/2013 16:50	4.92	0.88	7.36	12.72	15.9	4.53	0	
Upstream	12/26/2013 16:55	4.81	0.36	7.27	12.38	14.4	2.75	0	
Downstream	12/26/2013 16:55	4.91	0.85	7.37	12.74	15.3	4.46	0	
Upstream	12/26/2013 17:00	4.81	0.35	7.27	12.4	14.3	2.75	0	
Downstream	12/26/2013 17:00	4.91	0.85	7.36	12.76	15.9	4.33	0	
Upstream	12/26/2013 17:05	4.81	0.36	7.27	12.39	14.3	2.75	0	
Downstream	12/26/2013 17:05	4.91	0.84	7.35	12.71	14.5	4.26	0	
Upstream	12/26/2013 17:10	4.8	0.34	7.27	12.39	15	2.75	0	
Downstream	12/26/2013 17:10	4.91	0.83	7.34	12.74	14.2	4.19	0	
Upstream	12/26/2013 17:15	4.8	0.34	7.27	12.39	14.4	2.75	0	
Downstream	12/26/2013 17:15	4.92	0.84	7.34	12.7	14.5	4.1	0	
Upstream	12/26/2013 17:20	4.81	0.35	7.26	12.37	14.3	2.75	0	
Downstream	12/26/2013 17:20	4.91	0.85	7.33	12.69	14.6	4.06	0	
Upstream	12/26/2013 17:25	4.8	0.34	7.27	12.38	14.2	2.75	0	
Downstream	12/26/2013 17:25	4.9	0.8	7.35	12.7	17.4	3.99	0	
Upstream	12/26/2013 17:30	4.8	0.32	7.28	12.38	14.1	2.75	0	
Downstream	12/26/2013 17:30	4.89	0.79	7.34	12.69	15.5	3.9	0	
Upstream	12/26/2013 17:35	4.8	0.3	7.28	12.38	13.5	2.74	0	
Downstream	12/26/2013 17:35	4.9	0.78	7.33	12.67	13.5	3.9	0	
Upstream	12/26/2013 17:40	4.8	0.32	7.26	12.35	13.8	2.74	0	
Downstream	12/26/2013 17:40	4.89	0.74	7.34	12.67	13.5	3.81	0	
Upstream	12/26/2013 17:45	4.79	0.3	7.27	12.38	13.5	2.74	0	
Downstream	12/26/2013 17:45	4.88	0.7	7.33	12.67	14.9	3.79	0	
Upstream	12/26/2013 17:50	4.79	0.29	7.28	12.37	14.2	2.74	0	
Downstream	12/26/2013 17:50	4.88	0.7	7.32	12.66	14.1	3.77	0	
Upstream	12/26/2013 17:55	4.79	0.27	7.27	12.37	13.6	2.74	0	
Downstream	12/26/2013 17:55	4.89	0.7	7.31	12.65	13.7	3.73	0	
Upstream	12/26/2013 18:00	4.79	0.28	7.26	12.36	14.1	2.74	0	
Downstream	12/26/2013 18:00	4.88	0.69	7.32	12.62	12.7	3.76	0	
Upstream	12/26/2013 18:05	4.81	0.36	7.19	12.32	16.4	2.73	0	
Downstream	12/26/2013 18:05	4.88	0.68	7.31	12.64	13.3	3.74	0	
Upstream	12/26/2013 18:10	4.79	0.29	7.27	12.34	13.3	2.73	0	
Downstream	12/26/2013 18:10	4.87	0.66	7.3	12.64	14.1	3.73	0	
Upstream	12/26/2013 18:15	4.79	0.28	7.27	12.36	13.7	2.73	0	
Downstream	12/26/2013 18:15	4.87	0.66	7.31	12.64	13.3	3.77	0	
Upstream	12/26/2013 18:20	4.78	0.28	7.27	12.33	13.8	2.73	0	
Downstream	12/26/2013 18:20	4.86	0.66	7.3	12.63	12.4	3.8	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/26/2013 18:25	4.78	0.26	7.26	12.34	13.6	2.73	0	
Downstream	12/26/2013 18:25	4.85	0.66	7.3	12.61	13.7	3.85	0	
Upstream	12/26/2013 18:30	4.78	0.26	7.27	12.34	13	2.73	0	
Downstream	12/26/2013 18:30	4.86	0.65	7.3	12.62	13.8	3.84	0	
Upstream	12/26/2013 18:35	4.77	0.26	7.26	12.34	13.6	2.73	0	
Downstream	12/26/2013 18:35	4.86	0.62	7.31	12.63	12.5	3.89	0	
Upstream	12/26/2013 18:40	4.78	0.26	7.26	12.33	13.1	2.73	0	
Downstream	12/26/2013 18:40	4.86	0.57	7.31	12.64	15.5	3.97	0	
Upstream	12/26/2013 18:45	4.77	0.25	7.26	12.36	13.8	2.73	0	
Downstream	12/26/2013 18:45	4.86	0.57	7.29	12.64	13.2	3.97	0	
Upstream	12/26/2013 18:50	4.77	0.24	7.27	12.37	13	2.73	0	
Downstream	12/26/2013 18:50	4.86	0.57	7.29	12.61	13.6	3.98	0	
Upstream	12/26/2013 18:55	4.77	0.27	7.24	12.31	17	2.73	0	
Downstream	12/26/2013 18:55	4.86	0.55	7.29	12.63	13.8	4.04	0	
Upstream	12/26/2013 19:00	4.76	0.23	7.27	12.33	14.6	2.73	0	
Downstream	12/26/2013 19:00	4.86	0.56	7.28	12.65	15.6	4.13	0	
Upstream	12/26/2013 19:05	4.77	0.24	7.25	12.33	16.4	2.73	0	
Downstream	12/26/2013 19:05	4.85	0.54	7.29	12.61	15.3	4.11	0	
Upstream	12/26/2013 19:10	4.76	0.24	7.25	12.32	15.1	2.73	0	
Downstream	12/26/2013 19:10	4.85	0.53	7.29	12.64	14.2	4.19	0	
Upstream	12/26/2013 19:15	4.76	0.23	7.26	12.35	14.9	2.73	0	
Downstream	12/26/2013 19:15	4.85	0.52	7.28	12.6	13.3	4.27	0	
Upstream	12/26/2013 19:20	4.76	0.22	7.26	12.36	13.6	2.73	0	
Downstream	12/26/2013 19:20	4.85	0.51	7.29	12.61	13.6	4.32	0	
Upstream	12/26/2013 19:25	4.77	0.23	7.26	12.34	14	2.73	0	
Downstream	12/26/2013 19:25	4.84	0.5	7.29	12.66	12.7	4.44	0	
Upstream	12/26/2013 19:30	4.74	0.21	7.28	12.37	13.1	2.73	0	
Downstream	12/26/2013 19:30	4.84	0.48	7.29	12.67	12.4	4.48	0	
Upstream	12/26/2013 19:35	4.74	0.2	7.27	12.37	14.1	2.73	0	
Downstream	12/26/2013 19:35	4.84	0.49	7.27	12.66	11.9	4.56	0	
Upstream	12/26/2013 19:40	4.74	0.21	7.26	12.37	14	2.73	0	
Downstream	12/26/2013 19:40	4.83	0.48	7.29	12.66	13.4	4.68	0	
Upstream	12/26/2013 19:45	4.74	0.2	7.27	12.37	13.6	2.72	0	
Downstream	12/26/2013 19:45	4.83	0.48	7.28	12.6	12.6	4.74	0	
Upstream	12/26/2013 19:50	4.72	0.19	7.28	12.38	13.7	2.72	0	
Downstream	12/26/2013 19:50	4.83	0.49	7.27	12.59	12.9	4.81	0	
Upstream	12/26/2013 19:55	4.72	0.19	7.27	12.4	12.7	2.72	0	
Downstream	12/26/2013 19:55	4.82	0.47	7.27	12.62	14.4	4.86	0	
Upstream	12/26/2013 20:00	4.71	0.19	7.27	12.39	12.9	2.72	0	
Downstream	12/26/2013 20:00	4.81	0.46	7.27	12.6	11.7	4.97	0	
Upstream	12/26/2013 20:05	4.71	0.18	7.27	12.41	13.1	2.72	0	
Downstream	12/26/2013 20:05	4.82	0.45	7.26	12.56	13.4	5.08	0	
Upstream	12/26/2013 20:10	4.72	0.18	7.28	12.4	12.7	2.72	0	
Downstream	12/26/2013 20:10	4.82	0.45	7.26	12.64	14.1	5.11	0	
Upstream	12/26/2013 20:15	4.72	0.18	7.27	12.4	12.7	2.72	0	
Downstream	12/26/2013 20:15	4.82	0.45	7.27	12.67	12.3	5.23	0	
Upstream	12/26/2013 20:20	4.72	0.19	7.27	12.39	12.4	2.72	0	
Downstream	12/26/2013 20:20	4.82	0.44	7.27	12.69	12.3	5.34	0	
Upstream	12/26/2013 20:25	4.72	0.19	7.26	12.37	12.9	2.72	0	
Downstream	12/26/2013 20:25	4.81	0.43	7.27	12.63	13.6	5.44	0	
Upstream	12/26/2013 20:30	4.72	0.19	7.27	12.38	12	2.72	0	
Downstream	12/26/2013 20:30	4.84	0.44	7.24	12.64	13	5.54	0	
Upstream	12/26/2013 20:35	4.71	0.18	7.27	12.37	13.5	2.73	0	
Downstream	12/26/2013 20:35	4.84	0.47	7.25	12.61	12.5	5.68	0	
Upstream	12/26/2013 20:40	4.71	0.18	7.27	12.38	12.9	2.73	0	
Downstream	12/26/2013 20:40	4.83	0.46	7.27	12.6	12.5	5.8	0	
Upstream	12/26/2013 20:45	4.71	0.18	7.27	12.38	11.8	2.73	0	
Downstream	12/26/2013 20:45	4.82	0.45	7.28	12.62	11.4	5.91	0	
Upstream	12/26/2013 20:50	4.73	0.19	7.25	12.37	12.4	2.72	0	
Downstream	12/26/2013 20:50	4.81	0.42	7.28	12.64	12.9	6.04	0	
Upstream	12/26/2013 20:55	4.73	0.19	7.26	12.36	12.3	2.72	0	
Downstream	12/26/2013 20:55	4.8	0.39	7.29	12.64	12.4	6.15	0	
Upstream	12/26/2013 21:00	4.71	0.18	7.28	12.37	12.7	2.72	0	
Downstream	12/26/2013 21:00	4.82	0.42	7.26	12.62	12.1	6.27	0	
Upstream	12/26/2013 21:05	4.7	0.18	7.27	12.39	12.8	2.71	0	
Downstream	12/26/2013 21:05	4.82	0.42	7.26	12.63	12.9	6.38	0	
Upstream	12/26/2013 21:10	4.7	0.17	7.28	12.4	13.3	2.71	0	
Downstream	12/26/2013 21:10	4.81	0.43	7.28	12.65	12.1	6.55	0	
Upstream	12/26/2013 21:15	4.7	0.16	7.28	12.39	11.9	2.71	0	
Downstream	12/26/2013 21:15	4.81	0.41	7.27	12.65	11.5	6.66	0	
Upstream	12/26/2013 21:20	4.7	0.16	7.27	12.4	11.6	2.71	0	
Downstream	12/26/2013 21:20	4.81	0.4	7.28	12.67	12.3	6.78	0	
Upstream	12/26/2013 21:25	4.7	0.16	7.27	12.39	13	2.7	0	
Downstream	12/26/2013 21:25	4.81	0.41	7.27	12.64	14	6.94	0	
Upstream	12/26/2013 21:30	4.69	0.16	7.28	12.38	12.7	2.7	0	
Downstream	12/26/2013 21:30	4.81	0.41	7.27	12.65	11.6	7.07	0	
Upstream	12/26/2013 21:35	4.69	0.16	7.26	12.41	13.3	2.71	0	
Downstream	12/26/2013 21:35	4.81	0.47	7.25	12.71	12.9	7.22	0	
Upstream	12/26/2013 21:40	4.7	0.17	7.26	12.4	12.2	2.7	0	
Downstream	12/26/2013 21:40	4.81	0.47	7.27	12.7	12.4	7.33	0	
Upstream	12/26/2013 21:45	4.71	0.18	7.26	12.4	13.4	2.7	0	
Downstream	12/26/2013 21:45	4.81	0.47	7.27	12.68	11.8	7.46	0	
Upstream	12/26/2013 21:50	4.7	0.17	7.26	12.39	12.4	2.71	0	
Downstream	12/26/2013 21:50	4.81	0.48	7.27	12.69	12.6	7.61	0	
Upstream	12/26/2013 21:55	4.72	0.2	7.24	12.39	13.1	2.7	0	
Downstream	12/26/2013 21:55	4.84	0.6	7.22	12.7	12	7.68	0	
Upstream	12/26/2013 22:00	4.71	0.2	7.25	12.4	13.1	2.71	0	
Downstream	12/26/2013 22:00	4.86	0.78	7.18	12.67	11.7	7.81	0	
Upstream	12/26/2013 22:05	4.71	0.23	7.23	12.39	11.5	2.71	0	
Downstream	12/26/2013 22:05	4.85	0.8	7.22	12.65	11	7.92	0	
Upstream	12/26/2013 22:10	4.7	0.2	7.27	12.4	12.8	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/26/2013 22:10	4.87	1.01	7.18	12.64	10.9	8.01	0	
Upstream	12/26/2013 22:15	4.73	0.22	7.24	12.44	12.5	2.71	0	
Downstream	12/26/2013 22:15	4.84	0.87	7.25	12.65	11.2	8.12	0	
Upstream	12/26/2013 22:20	4.71	0.23	7.26	12.4	13.1	2.71	0	
Downstream	12/26/2013 22:20	4.85	0.92	7.26	12.63	10.7	8.22	0	
Upstream	12/26/2013 22:25	4.7	0.19	7.28	12.42	12.7	2.7	0	
Downstream	12/26/2013 22:25	4.87	1	7.27	12.59	11.3	8.31	0	
Upstream	12/26/2013 22:30	4.69	0.19	7.26	12.43	12.3	2.7	0	
Downstream	12/26/2013 22:30	4.91	1.3	7.21	12.56	10.8	8.45	0	
Upstream	12/26/2013 22:35	4.7	0.21	7.26	12.42	12.4	2.7	0	
Downstream	12/26/2013 22:35	4.9	1.3	7.24	12.58	11.2	8.54	0	
Upstream	12/26/2013 22:40	4.7	0.2	7.27	12.41	11.6	2.7	0	
Downstream	12/26/2013 22:40	4.95	1.5	7.22	12.54	10.9	8.63	0	
Upstream	12/26/2013 22:45	4.67	0.19	7.29	12.42	12.2	2.7	0	
Downstream	12/26/2013 22:45	4.87	1.15	7.29	12.59	11.2	8.76	0	
Upstream	12/26/2013 22:50	4.68	0.18	7.27	12.43	11.7	2.7	0	
Downstream	12/26/2013 22:50	4.86	1.02	7.3	12.61	10.4	8.88	0	
Upstream	12/26/2013 22:55	4.68	0.18	7.27	12.41	12	2.7	0	
Downstream	12/26/2013 22:55	4.9	1.22	7.26	12.62	11.3	8.94	0	
Upstream	12/26/2013 23:00	4.66	0.16	7.29	12.42	12.7	2.7	0	
Downstream	12/26/2013 23:00	4.86	1.02	7.28	12.61	11	9.01	0	
Upstream	12/26/2013 23:05	4.63	0.14	7.29	12.44	12.4	2.7	0	
Downstream	12/26/2013 23:05	4.81	0.8	7.33	12.66	11	9.11	0	
Upstream	12/26/2013 23:10	4.65	0.15	7.27	12.43	12.2	2.7	0	
Downstream	12/26/2013 23:10	4.9	1.34	7.27	12.57	11.7	9.16	0	
Upstream	12/26/2013 23:15	4.66	0.19	7.25	12.42	12	2.7	0	
Downstream	12/26/2013 23:15	4.98	1.96	7.19	12.48	11.8	9.21	0	
Upstream	12/26/2013 23:20	4.66	0.15	7.29	12.44	12.8	2.7	0	
Downstream	12/26/2013 23:20	5.3	4.15	7.19	12.03	10.5	9.25	0	
Upstream	12/26/2013 23:25	4.65	0.15	7.29	12.44	12.3	2.7	0	
Downstream	12/26/2013 23:25	5.22	3.53	7.27	12.16	10.4	9.37	0	
Upstream	12/26/2013 23:30	4.66	0.17	7.23	12.43	12.3	2.7	0	
Downstream	12/26/2013 23:30	5.2	3.87	7.32	12.21	10.5	9.43	0	
Upstream	12/26/2013 23:35	4.66	0.18	7.26	12.45	12.6	2.69	0	
Downstream	12/26/2013 23:35	5.38	4.81	7.28	11.99	9.9	9.47	0	
Upstream	12/26/2013 23:40	4.64	0.17	7.29	12.43	11.7	2.69	0	
Downstream	12/26/2013 23:40	4.88	1.61	7.49	12.41	11.2	9.62	0	
Upstream	12/26/2013 23:45	4.62	0.14	7.32	12.45	12	2.69	0	
Downstream	12/26/2013 23:45	5.14	2.82	7.29	12.38	10.8	9.63	0	
Upstream	12/26/2013 23:50	4.62	0.13	7.29	12.45	12	2.69	0	
Downstream	12/26/2013 23:50	5.11	2.78	7.24	12.34	9.5	9.71	0	
Upstream	12/26/2013 23:55	4.61	0.12	7.3	12.44	11.2	2.68	0	
Downstream	12/26/2013 23:55	5.18	3.45	7.26	12.27	10.3	9.76	0	
Upstream	12/27/2013 0:00	4.61	0.12	7.28	12.46	12.3	2.68	0	
Downstream	12/27/2013 0:00	5.38	5	7.31	11.87	9.3	9.73	0	
Upstream	12/27/2013 0:05	4.61	0.13	7.27	12.45	12.4	2.68	0	
Downstream	12/27/2013 0:05	5.42	5.33	7.35	11.73	9.1	9.8	0	
Upstream	12/27/2013 0:10	4.61	0.13	7.29	12.46	12.4	2.68	0	
Downstream	12/27/2013 0:10	5.49	5.92	7.45	11.48	10.1	9.83	0	
Upstream	12/27/2013 0:15	4.6	0.12	7.27	12.47	12.1	2.68	0	
Downstream	12/27/2013 0:15	5.96	9.22	7.41	10.99	8.8	9.79	0	
Upstream	12/27/2013 0:20	4.6	0.15	7.26	12.44	11.8	2.68	0	
Downstream	12/27/2013 0:20	5.68	7.32	7.51	11.31	9.4	9.82	0	
Upstream	12/27/2013 0:25	4.61	0.13	7.29	12.47	12.4	2.68	0	
Downstream	12/27/2013 0:25	5.81	6.99	7.48	11.36	9.7	9.84	0	
Upstream	12/27/2013 0:30	4.58	0.11	7.29	12.48	11.7	2.68	0	
Downstream	12/27/2013 0:30	6.08	8.22	7.45	11.23	7.4	9.84	0	
Upstream	12/27/2013 0:35	4.59	0.13	7.26	12.47	12.3	2.68	0	
Downstream	12/27/2013 0:35	6.14	10.16	7.52	10.68	8.9	9.83	0	
Upstream	12/27/2013 0:40	4.58	0.12	7.28	12.46	11.9	2.67	0	
Downstream	12/27/2013 0:40	5.99	8.06	7.51	11.07	7.8	9.83	0	
Upstream	12/27/2013 0:45	4.59	0.14	7.25	12.48	11.6	2.68	0	
Downstream	12/27/2013 0:45	5.63	6.5	7.48	11.46	8.4	9.91	0	
Upstream	12/27/2013 0:50	4.57	0.14	7.27	12.47	11.7	2.68	0	
Downstream	12/27/2013 0:50	5.71	5.78	7.5	11.62	8.9	9.88	0	
Upstream	12/27/2013 0:55	4.58	0.14	7.27	12.46	11.7	2.68	0	
Downstream	12/27/2013 0:55	6.39	12.23	7.46	10.53	7	9.83	0	
Upstream	12/27/2013 1:00	4.58	0.13	7.3	12.46	11.3	2.68	0	
Downstream	12/27/2013 1:00	5.61	6.57	7.56	11.43	9.4	9.92	0	
Upstream	12/27/2013 1:05	4.55	0.11	7.3	12.47	11.7	2.67	0	
Downstream	12/27/2013 1:05	5.76	7.84	7.5	11.3	9.3	9.86	0	
Upstream	12/27/2013 1:10	4.57	0.13	7.26	12.48	11.3	2.67	0	
Downstream	12/27/2013 1:10	5.93	7.82	7.44	11.34	8.4	9.85	0	
Upstream	12/27/2013 1:15	4.56	0.12	7.28	12.48	11.9	2.67	0	
Downstream	12/27/2013 1:15	5.44	4.27	7.52	11.77	8.9	9.84	0	
Upstream	12/27/2013 1:20	4.57	0.13	7.28	12.46	11.6	2.67	0	
Downstream	12/27/2013 1:20	5.42	5.38	7.5	11.85	9.7	9.86	0	
Upstream	12/27/2013 1:25	4.57	0.14	7.26	12.47	11.2	2.67	0	
Downstream	12/27/2013 1:25	5.62	6.65	7.49	11.47	8.9	9.81	0	
Upstream	12/27/2013 1:30	4.56	0.14	7.27	12.47	11.3	2.67	0	
Downstream	12/27/2013 1:30	5.91	7.33	7.52	11.06	8.4	9.74	0	
Upstream	12/27/2013 1:35	4.55	0.15	7.27	12.48	11.9	2.68	0	
Downstream	12/27/2013 1:35	5.45	5.44	7.55	11.46	9.5	9.79	0	
Upstream	12/27/2013 1:40	4.54	0.13	7.29	12.47	11.8	2.68	0	
Downstream	12/27/2013 1:40	5.02	2.86	7.62	12.2	10.2	9.84	0	
Upstream	12/27/2013 1:45	4.56	0.14	7.26	12.48	11	2.68	0	
Downstream	12/27/2013 1:45	5.49	6.11	7.41	11.71	9.1	9.73	0	
Upstream	12/27/2013 1:50	4.54	0.12	7.29	12.48	11.3	2.68	0	
Downstream	12/27/2013 1:50	5.03	2.63	7.58	12.22	9.7	9.72	0	
Upstream	12/27/2013 1:55	4.54	0.13	7.28	12.48	11.8	2.69	0	
Downstream	12/27/2013 1:55	4.91	1.99	7.56	12.43	10.9	9.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/27/2013 2:00	4.54	0.13	7.28	12.46	11.2	2.69	0	
Downstream	12/27/2013 2:00	5.19	3.94	7.35	12.07	9.3	9.71	0	
Upstream	12/27/2013 2:05	4.56	0.14	7.25	12.48	11.4	2.69	0	
Downstream	12/27/2013 2:05	5.26	4.6	7.41	12.03	9.4	9.62	0	
Upstream	12/27/2013 2:10	4.56	0.16	7.25	12.47	11.1	2.68	0	
Downstream	12/27/2013 2:10	4.97	2.6	7.52	12.18	10.7	9.67	0	
Upstream	12/27/2013 2:15	4.55	0.17	7.26	12.47	11.2	2.68	0	
Downstream	12/27/2013 2:15	4.98	2.35	7.48	12.43	11.6	9.55	0	
Upstream	12/27/2013 2:20	4.56	0.2	7.22	12.47	11.2	2.68	0	
Downstream	12/27/2013 2:20	5.4	4.91	7.24	12.1	9.3	9.48	0	
Upstream	12/27/2013 2:25	4.55	0.17	7.28	12.46	11.2	2.68	0	
Downstream	12/27/2013 2:25	5.17	3.99	7.35	12.15	9.7	9.47	0	
Upstream	12/27/2013 2:30	4.54	0.17	7.27	12.47	11.5	2.68	0	
Downstream	12/27/2013 2:30	5.23	4.09	7.36	12.13	10.4	9.38	0	
Upstream	12/27/2013 2:35	4.55	0.23	7.23	12.45	11.3	2.68	0	
Downstream	12/27/2013 2:35	4.99	2.82	7.44	12.31	10.4	9.39	0	
Upstream	12/27/2013 2:40	4.55	0.17	7.29	12.48	10.7	2.68	0	
Downstream	12/27/2013 2:40	4.82	1.87	7.5	12.46	10	9.36	0	
Upstream	12/27/2013 2:45	4.56	0.17	7.26	12.47	11.5	2.68	0	
Downstream	12/27/2013 2:45	4.79	1.49	7.49	12.59	9.9	9.31	0	
Upstream	12/27/2013 2:50	4.54	0.17	7.29	12.47	11.3	2.67	0	
Downstream	12/27/2013 2:50	4.8	1.53	7.42	12.59	10.4	9.28	0	
Upstream	12/27/2013 2:55	4.54	0.15	7.29	12.47	10.6	2.67	0	
Downstream	12/27/2013 2:55	4.78	1.38	7.42	12.63	9.6	9.26	0	
Upstream	12/27/2013 3:00	4.54	0.15	7.28	12.46	11.2	2.67	0	
Downstream	12/27/2013 3:00	4.79	1.56	7.38	12.6	9.6	9.28	0	
Upstream	12/27/2013 3:05	4.53	0.16	7.27	12.46	12	2.67	0	
Downstream	12/27/2013 3:05	4.8	1.6	7.39	12.58	10.1	9.24	0	
Upstream	12/27/2013 3:10	4.53	0.16	7.27	12.46	11.2	2.68	0	
Downstream	12/27/2013 3:10	4.74	1.22	7.41	12.66	11.3	9.2	0	
Upstream	12/27/2013 3:15	4.53	0.17	7.25	12.48	11.2	2.68	0	
Downstream	12/27/2013 3:15	4.75	1.32	7.38	12.64	10.5	9.18	0	
Upstream	12/27/2013 3:20	4.55	0.23	7.22	12.45	11.4	2.68	0	
Downstream	12/27/2013 3:20	4.79	1.54	7.32	12.58	9.7	9.09	0	
Upstream	12/27/2013 3:25	4.54	0.21	7.27	12.45	11.2	2.68	0	
Downstream	12/27/2013 3:25	4.83	1.81	7.31	12.57	9.5	9.06	0	
Upstream	12/27/2013 3:30	4.58	0.34	7.15	12.44	12.1	2.68	0	
Downstream	12/27/2013 3:30	4.92	2.57	7.23	12.42	10	8.99	0	
Upstream	12/27/2013 3:35	4.57	0.33	7.21	12.44	11.8	2.68	0	
Downstream	12/27/2013 3:35	4.83	1.98	7.33	12.49	10.6	8.91	0	
Upstream	12/27/2013 3:40	4.54	0.25	7.27	12.44	11.9	2.67	0	
Downstream	12/27/2013 3:40	4.81	1.91	7.37	12.53	10.8	8.88	0	
Upstream	12/27/2013 3:45	4.53	0.26	7.27	12.45	11.1	2.67	0	
Downstream	12/27/2013 3:45	4.77	1.61	7.39	12.56	10.8	8.79	0	
Upstream	12/27/2013 3:50	4.54	0.26	7.25	12.44	10.1	2.67	0	
Downstream	12/27/2013 3:50	4.74	1.39	7.4	12.64	10	8.77	0	
Upstream	12/27/2013 3:55	4.57	0.38	7.21	12.41	12.1	2.67	0	
Downstream	12/27/2013 3:55	4.75	1.41	7.35	12.62	9.9	8.65	0	
Upstream	12/27/2013 4:00	4.58	0.38	7.24	12.42	11	2.66	0	
Downstream	12/27/2013 4:00	4.73	1.21	7.36	12.66	9.9	8.55	0	
Upstream	12/27/2013 4:05	4.59	0.38	7.22	12.43	11.5	2.66	0	
Downstream	12/27/2013 4:05	4.73	1.31	7.33	12.67	9.2	8.61	0	
Upstream	12/27/2013 4:10	4.57	0.39	7.25	12.43	11	2.66	0	
Downstream	12/27/2013 4:10	4.73	1.28	7.33	12.66	10.6	8.48	0	
Upstream	12/27/2013 4:15	4.58	0.39	7.25	12.42	10.7	2.66	0	
Downstream	12/27/2013 4:15	4.72	1.24	7.32	12.68	10.5	8.43	0	
Upstream	12/27/2013 4:20	4.56	0.3	7.3	12.44	10.9	2.66	0	
Downstream	12/27/2013 4:20	4.77	1.47	7.28	12.65	10	8.41	0	
Upstream	12/27/2013 4:25	4.57	0.35	7.25	12.42	10.9	2.66	0	
Downstream	12/27/2013 4:25	4.73	1.32	7.32	12.67	9.6	8.36	0	
Upstream	12/27/2013 4:30	4.55	0.27	7.31	12.43	11	2.66	0	
Downstream	12/27/2013 4:30	4.74	1.58	7.27	12.59	10.3	8.27	0	
Upstream	12/27/2013 4:35	4.56	0.28	7.28	12.43	11.2	2.66	0	
Downstream	12/27/2013 4:35	4.7	1.21	7.36	12.69	11	8.27	0	
Upstream	12/27/2013 4:40	4.56	0.27	7.28	12.4	11.3	2.66	0	
Downstream	12/27/2013 4:40	4.74	1.26	7.34	12.69	10.3	8.2	0	
Upstream	12/27/2013 4:45	4.57	0.29	7.24	12.41	10.7	2.65	0	
Downstream	12/27/2013 4:45	4.7	1.17	7.34	12.68	10.6	8.12	0	
Upstream	12/27/2013 4:50	4.55	0.28	7.28	12.4	10.9	2.65	0	
Downstream	12/27/2013 4:50	4.7	1.13	7.33	12.7	9.6	8.19	0	
Upstream	12/27/2013 4:55	4.55	0.28	7.28	12.42	11.2	2.65	0	
Downstream	12/27/2013 4:55	4.71	1.28	7.29	12.66	9.6	8.11	0	
Upstream	12/27/2013 5:00	4.56	0.35	7.26	12.4	11.2	2.65	0	
Downstream	12/27/2013 5:00	4.69	1.1	7.34	12.7	9.4	8.12	0	
Upstream	12/27/2013 5:05	4.56	0.32	7.28	12.43	11	2.65	0	
Downstream	12/27/2013 5:05	4.68	1.1	7.33	12.71	9.5	8.06	0	
Upstream	12/27/2013 5:10	4.54	0.29	7.29	12.42	10.8	2.65	0	
Downstream	12/27/2013 5:10	4.68	1.09	7.32	12.72	9.8	8.06	0	
Upstream	12/27/2013 5:15	4.56	0.32	7.25	12.4	10.6	2.65	0	
Downstream	12/27/2013 5:15	4.69	1.1	7.32	12.69	9.8	8.11	0	
Upstream	12/27/2013 5:20	4.56	0.33	7.26	12.39	10.1	2.65	0	
Downstream	12/27/2013 5:20	4.72	1.25	7.28	12.68	10.7	8.03	0	
Upstream	12/27/2013 5:25	4.58	0.36	7.21	12.39	10.5	2.65	0	
Downstream	12/27/2013 5:25	4.69	1.15	7.31	12.69	9.5	8.04	0	
Upstream	12/27/2013 5:30	4.57	0.35	7.26	12.4	9.8	2.64	0	
Downstream	12/27/2013 5:30	4.69	1.12	7.31	12.66	9.6	8	0	
Upstream	12/27/2013 5:35	4.57	0.35	7.27	12.38	10.7	2.64	0	
Downstream	12/27/2013 5:35	4.68	1.1	7.31	12.67	9.8	8.03	0	
Upstream	12/27/2013 5:40	4.59	0.42	7.24	12.35	10.4	2.63	0	
Downstream	12/27/2013 5:40	4.81	1.84	7.19	12.54	9.5	7.95	0	
Upstream	12/27/2013 5:45	4.58	0.37	7.28	12.38	10.9	2.63	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/27/2013 5:45	4.68	1.07	7.37	12.69	9.3	7.99	0	
Upstream	12/27/2013 5:50	4.57	0.3	7.3	12.38	10.9	2.63	0	
Downstream	12/27/2013 5:50	4.65	0.98	7.35	12.71	9.7	7.94	0	
Upstream	12/27/2013 5:55	4.59	0.33	7.26	12.37	10.9	2.63	0	
Downstream	12/27/2013 5:55	4.65	0.97	7.33	12.73	10.1	8.01	0	
Upstream	12/27/2013 6:00	4.59	0.37	7.24	12.36	10.6	2.63	0	
Downstream	12/27/2013 6:00	4.94	2.54	7.11	12.47	9.7	8.07	0	
Upstream	12/27/2013 6:05	4.58	0.36	7.27	12.37	10.7	2.63	0	
Downstream	12/27/2013 6:05	4.66	1.08	7.39	12.66	9.7	8.03	0	
Upstream	12/27/2013 6:10	4.58	0.34	7.28	12.37	10.1	2.63	0	
Downstream	12/27/2013 6:10	4.66	0.98	7.36	12.71	9.6	8.13	0	
Upstream	12/27/2013 6:15	4.56	0.29	7.3	12.38	10.5	2.63	0	
Downstream	12/27/2013 6:15	4.65	0.89	7.36	12.74	9.3	8.13	0	
Upstream	12/27/2013 6:20	4.57	0.31	7.26	12.36	11.1	2.63	0	
Downstream	12/27/2013 6:20	4.66	0.93	7.3	12.69	9.6	8.22	0	
Upstream	12/27/2013 6:25	4.56	0.28	7.27	12.39	11.1	2.63	0	
Downstream	12/27/2013 6:25	4.65	0.92	7.32	12.72	9.7	8.27	0	
Upstream	12/27/2013 6:30	4.56	0.28	7.28	12.39	10.2	2.63	0	
Downstream	12/27/2013 6:30	4.79	1.52	7.2	12.6	9.8	8.23	0	
Upstream	12/27/2013 6:35	4.55	0.26	7.29	12.36	10.3	2.63	0	
Downstream	12/27/2013 6:35	4.66	0.97	7.35	12.68	10	8.35	0	
Upstream	12/27/2013 6:40	4.56	0.26	7.27	12.38	9.7	2.63	0	
Downstream	12/27/2013 6:40	4.64	0.89	7.34	12.72	9.9	8.4	0	
Upstream	12/27/2013 6:45	4.57	0.33	7.23	12.34	10.4	2.62	0	
Downstream	12/27/2013 6:45	4.67	1.06	7.31	12.67	9.6	8.4	0	
Upstream	12/27/2013 6:50	4.6	0.38	7.22	12.33	10.6	2.62	0	
Downstream	12/27/2013 6:50	4.62	0.79	7.34	12.74	9.1	8.53	0	
Upstream	12/27/2013 6:55	4.59	0.4	7.24	12.34	9.9	2.62	0	
Downstream	12/27/2013 6:55	4.64	0.84	7.3	12.72	9.6	8.53	0	
Upstream	12/27/2013 7:00	4.56	0.28	7.29	12.36	10.2	2.62	0	
Downstream	12/27/2013 7:00	4.65	0.89	7.3	12.71	9.2	8.53	0	
Upstream	12/27/2013 7:05	4.56	0.27	7.28	12.36	10.2	2.61	0	
Downstream	12/27/2013 7:05	4.66	0.96	7.3	12.69	10	8.68	0	
Upstream	12/27/2013 7:10	4.58	0.3	7.25	12.34	10.2	2.61	0	
Downstream	12/27/2013 7:10	4.73	1.32	7.26	12.62	10.1	8.74	0	
Upstream	12/27/2013 7:15	4.55	0.27	7.29	12.35	10.5	2.61	0	
Downstream	12/27/2013 7:15	5.05	3.28	7.19	12.23	9.6	8.8	0	
Upstream	12/27/2013 7:20	4.53	0.23	7.29	12.37	9.8	2.61	0	
Downstream	12/27/2013 7:20	5	3.09	7.28	12.22	9.8	8.87	0	
Upstream	12/27/2013 7:25	4.54	0.23	7.28	12.36	10	2.61	0	
Downstream	12/27/2013 7:25	4.97	2.77	7.33	12.24	9.8	8.99	0	
Upstream	12/27/2013 7:30	4.54	0.24	7.26	12.36	10.5	2.62	0	
Downstream	12/27/2013 7:30	4.88	2.18	7.35	12.39	9.6	9.09	0	
Upstream	12/27/2013 7:35	4.54	0.23	7.27	12.37	9.9	2.62	0	
Downstream	12/27/2013 7:35	4.94	2.48	7.26	12.41	10	9.19	0	
Upstream	12/27/2013 7:40	4.53	0.24	7.27	12.36	9.8	2.62	0	
Downstream	12/27/2013 7:40	5.19	3.91	7.21	12.09	9.3	9.26	0	
Upstream	12/27/2013 7:45	4.53	0.23	7.27	12.36	10.4	2.62	0	
Downstream	12/27/2013 7:45	5.42	5.36	7.28	11.75	8.6	9.32	0	
Upstream	12/27/2013 7:50	4.53	0.23	7.27	12.37	10	2.62	0	
Downstream	12/27/2013 7:50	5.13	3.63	7.42	11.83	8.4	9.46	0	
Upstream	12/27/2013 7:55	4.61	0.48	7.07	12.34	11	2.62	0	
Downstream	12/27/2013 7:55	5.75	7.94	7.29	11.43	8.4	9.52	0	
Upstream	12/27/2013 8:00	4.66	1.06	7.13	12.2	10.9	2.61	0	
Downstream	12/27/2013 8:00	5.52	6.58	7.43	11.34	8.7	9.58	0	
Upstream	12/27/2013 8:05	4.63	0.86	7.24	12.24	10.8	2.61	0	
Downstream	12/27/2013 8:05	5.03	3.29	7.53	11.99	9.1	9.75	0	
Upstream	12/27/2013 8:10	4.72	1.4	7.11	12.17	11.2	2.62	0	
Downstream	12/27/2013 8:10	5.24	4.39	7.37	12.01	9	9.83	0	
Upstream	12/27/2013 8:15	4.68	1.23	7.22	12.16	10.6	2.62	0	
Downstream	12/27/2013 8:15	5.95	4.72	7.41	11.44	8.3	9.96	0	
Upstream	12/27/2013 8:20	4.67	1.02	7.18	12.21	10.6	2.62	0	
Downstream	12/27/2013 8:20	5.93	10.08	7.52	10.78	8.2	10.02	0	
Upstream	12/27/2013 8:25	4.6	0.58	7.33	12.28	10.6	2.61	0	
Downstream	12/27/2013 8:25	6.57	14.42	7.49	9.98	6.3	10.09	0	
Upstream	12/27/2013 8:30	4.57	0.45	7.34	12.32	10.9	2.62	0	
Downstream	12/27/2013 8:30	6.29	12.6	7.54	10.23	8.9	10.2	0	
Upstream	12/27/2013 8:35	4.56	0.41	7.32	12.33	10.4	2.62	0	
Downstream	12/27/2013 8:35	5.84	9.13	7.57	10.79	7.3	10.31	0	
Upstream	12/27/2013 8:40	4.53	0.34	7.33	12.35	10	2.61	0	
Downstream	12/27/2013 8:40	6.81	15.84	7.5	9.74	5.6	10.36	0	
Upstream	12/27/2013 8:45	4.52	0.29	7.31	12.35	9.9	2.62	0	
Downstream	12/27/2013 8:45	6.99	16.72	7.59	9.44	5.3	10.44	0	
Upstream	12/27/2013 8:50	4.51	0.26	7.3	12.35	10	2.62	0	
Downstream	12/27/2013 8:50	5.68	13.21	7.76	9.84	8.5	10.52	0	
Upstream	12/27/2013 8:55	4.51	0.25	7.31	12.36	10.1	2.62	0	
Downstream	12/27/2013 8:55	7.14	17.98	7.6	9.19	12.6	10.58	0	
Upstream	12/27/2013 9:00	4.52	0.27	7.28	12.36	9.8	2.62	0	
Downstream	12/27/2013 9:00	7.16	16.58	7.56	9.65	16.2	10.77	0	
Upstream	12/27/2013 9:05	4.51	0.25	7.29	12.37	10.1	2.62	0	
Downstream	12/27/2013 9:05	7.58	20.54	7.61	8.75	9.7	10.73	0	
Upstream	12/27/2013 9:10	4.52	0.25	7.29	12.34	9.8	2.62	0	
Downstream	12/27/2013 9:10	7.36	19.29	7.62	8.94	6.4	10.87	0	
Upstream	12/27/2013 9:15	4.52	0.31	7.24	12.35	9.9	2.62	0	
Downstream	12/27/2013 9:15	7.3	19.01	7.62	9.02	7	11.01	0	
Upstream	12/27/2013 9:20	4.52	0.35	7.24	12.34	9.7	2.61	0	
Downstream	12/27/2013 9:20	7.61	21	7.62	8.74	7	11.09	0	
Upstream	12/27/2013 9:25	4.52	0.33	7.26	12.34	9.2	2.6	0	
Downstream	12/27/2013 9:25	7.68	20.59	7.62	8.7	4.8	11.23	0	
Upstream	12/27/2013 9:30	4.54	0.4	7.22	12.33	9.9	2.61	0	
Downstream	12/27/2013 9:30	7.41	19.2	7.62	8.99	5.5	11.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/27/2013 9:35	4.52	0.39	7.24	12.35	9.4	2.62	0	
Downstream	12/27/2013 9:35	8.02	23.27	7.61	8.46	4.2	11.46	0	
Upstream	12/27/2013 9:40	4.51	0.38	7.27	12.33	9.4	2.61	0	
Downstream	12/27/2013 9:40	8.47	25.32	7.63	7.87	3.3	11.48	0	
Upstream	12/27/2013 9:45	4.51	0.34	7.26	12.33	9.3	2.61	0	
Downstream	12/27/2013 9:45	7.96	22.72	7.65	8.18	4.7	11.6	0	
Upstream	12/27/2013 9:50	4.53	0.41	7.23	12.34	9.1	2.6	0	
Downstream	12/27/2013 9:50	8.05	23.33	7.66	8.16	4.9	11.82	0	
Upstream	12/27/2013 9:55	4.52	0.34	7.28	12.35	9.8	2.61	0	
Downstream	12/27/2013 9:55	8.17	23.82	7.64	8.14	4	11.78	0	
Upstream	12/27/2013 10:00	4.6	1.05	7.17	12.23	9.8	2.6	0	
Downstream	12/27/2013 10:00	8.01	22.92	7.65	8.21	4.3	11.91	0	
Upstream	12/27/2013 10:05	4.55	0.52	7.25	12.32	9.7	2.6	0	
Downstream	12/27/2013 10:05	8.03	23.38	7.66	7.92	4.7	12.09	0	
Upstream	12/27/2013 10:10	4.52	0.36	7.31	12.34	9.4	2.6	0	
Downstream	12/27/2013 10:10	8.24	24.65	7.64	7.93	4.9	12.07	0	
Upstream	12/27/2013 10:15	4.52	0.37	7.27	12.34	9.4	2.6	0	
Downstream	12/27/2013 10:15	8.59	26.32	7.64	7.67	4.3	12.23	0	
Upstream	12/27/2013 10:20	4.51	0.26	7.34	12.37	9	2.6	0	
Downstream	12/27/2013 10:20	8.71	26.74	7.64	7.65	3.8	12.27	0	
Upstream	12/27/2013 10:25	4.51	0.28	7.29	12.36	9.2	2.61	0	
Downstream	12/27/2013 10:25	8.55	26.34	7.65	7.43	3.7	12.33	0	
Upstream	12/27/2013 10:30	4.53	0.31	7.25	12.35	9.4	2.61	0	
Downstream	12/27/2013 10:30	8.57	26.49	7.64	7.54	3.6	12.47	0	
Upstream	12/27/2013 10:35	4.52	0.3	7.31	12.34	9.3	2.6	0	
Downstream	12/27/2013 10:35	8.98	28.46	7.64	7.33	2.8	12.5	0	
Upstream	12/27/2013 10:40	4.51	0.25	7.31	12.36	9.2	2.6	0	
Downstream	12/27/2013 10:40	8.82	27.89	7.66	7.21	3.6	12.59	0	
Upstream	12/27/2013 10:45	4.51	0.24	7.3	12.36	9.3	2.59	0	
Downstream	12/27/2013 10:45	8.96	28.48	7.65	7.19	2.7	12.65	0	
Upstream	12/27/2013 10:50	4.51	0.25	7.27	12.37	9.5	2.59	0	
Downstream	12/27/2013 10:50	9	29.02	7.64	7.12	2.7	12.78	0	
Upstream	12/27/2013 10:55	4.51	0.24	7.29	12.36	9.2	2.6	0	
Downstream	12/27/2013 10:55	9.05	29	7.64	7.16	2.7	12.87	0	
Upstream	12/27/2013 11:00	4.53	0.31	7.24	12.34	9.7	2.6	0	
Downstream	12/27/2013 11:00	8.68	27.31	7.65	7.28	4.2	12.83	0	
Upstream	12/27/2013 11:05	4.53	0.31	7.24	12.35	9.4	2.6	0	
Downstream	12/27/2013 11:05	8.72	26.71	7.64	7.53	4.4	12.9	0	
Upstream	12/27/2013 11:10	4.57	0.54	7.15	12.31	9.6	2.6	0	
Downstream	12/27/2013 11:10	8.3	25.15	7.66	7.59	4.7	13.05	0	
Upstream	12/27/2013 11:15	4.55	0.48	7.23	12.31	9.4	2.6	0	
Downstream	12/27/2013 11:15	8.73	27.26	7.64	7.52	3.2	13.03	0	
Upstream	12/27/2013 11:20	4.55	0.49	7.25	12.32	9.3	2.6	0	
Downstream	12/27/2013 11:20	9.07	29.08	7.64	7.14	2.5	13.1	0	
Upstream	12/27/2013 11:25	4.53	0.35	7.3	12.35	8.8	2.6	0	
Downstream	12/27/2013 11:25	8.85	28.33	7.65	7.18	3.8	13.07	0	
Upstream	12/27/2013 11:30	4.56	0.45	7.24	12.33	9.2	2.59	0	
Downstream	12/27/2013 11:30	9.01	28.91	7.64	7.14	2.7	13.04	0	
Upstream	12/27/2013 11:35	4.54	0.32	7.29	12.33	9.2	2.59	0	
Downstream	12/27/2013 11:35	9	28.86	7.65	7.12	2.3	13.21	0	
Upstream	12/27/2013 11:40	5.47	6.18	6.91	11.38	9.2	2.58	0	
Downstream	12/27/2013 11:40	9	29.01	7.65	7.05	2.4	13.1	0	
Upstream	12/27/2013 11:45	4.7	1.37	7.38	12.09	9.9	2.59	0	
Downstream	12/27/2013 11:45	8.95	28.61	7.65	7.16	2.8	13.13	0	
Upstream	12/27/2013 11:50	4.58	0.58	7.45	12.29	9.6	2.58	0	
Downstream	12/27/2013 11:50	9.01	28.88	7.65	7.09	2.5	13.12	0	
Upstream	12/27/2013 11:55	4.55	0.38	7.42	12.35	9.4	2.58	0	
Downstream	12/27/2013 11:55	9.04	29.14	7.65	7.05	2.3	13.17	0	
Upstream	12/27/2013 12:00	4.55	0.37	7.33	12.35	9.1	2.59	0	
Downstream	12/27/2013 12:00	9.04	29.18	7.65	7	2.3	13.1	0	
Upstream	12/27/2013 12:05	4.55	0.34	7.35	12.35	9.1	2.59	0	
Downstream	12/27/2013 12:05	8.65	27.22	7.66	7.28	2.5	13.08	0	
Upstream	12/27/2013 12:10	4.54	0.23	7.38	12.38	9.1	2.6	0	
Downstream	12/27/2013 12:10	8.8	27.8	7.65	7.33	3.2	13.04	0	
Upstream	12/27/2013 12:15	4.54	0.22	7.35	12.37	8.7	2.6	0	
Downstream	12/27/2013 12:15	8.74	27.4	7.65	7.42	2.6	13.07	0	
Upstream	12/27/2013 12:20	4.54	0.21	7.34	12.37	9.3	2.6	0	
Downstream	12/27/2013 12:20	8.71	27.08	7.66	7.44	2.3	12.89	0	
Upstream	12/27/2013 12:25	4.53	0.19	7.34	12.37	9.1	2.6	0	
Downstream	12/27/2013 12:25	8.71	27.14	7.65	7.48	2.3	12.92	0	
Upstream	12/27/2013 12:30	4.53	0.18	7.32	12.37	9	2.6	0	
Downstream	12/27/2013 12:30	8.86	27.95	7.65	7.32	2.3	12.84	0	
Upstream	12/27/2013 12:35	4.53	0.2	7.3	12.35	9.1	2.61	0	
Downstream	12/27/2013 12:35	8.84	27.75	7.66	7.33	2.5	12.79	0	
Upstream	12/27/2013 12:40	4.53	0.2	7.3	12.37	8.7	2.62	0	
Downstream	12/27/2013 12:40	9	28.75	7.65	7.19	2.4	12.78	0	
Upstream	12/27/2013 12:45	4.53	0.19	7.3	12.36	9.1	2.63	0	
Downstream	12/27/2013 12:45	8.91	28.58	7.66	7.12	2.6	12.64	0	
Upstream	12/27/2013 12:50	4.53	0.19	7.3	12.36	9	2.63	0	
Downstream	12/27/2013 12:50	8.64	26.63	7.66	7.53	3.1	12.56	0	
Upstream	12/27/2013 12:55	4.53	0.19	7.29	12.34	8.7	2.63	0	
Downstream	12/27/2013 12:55	8.73	27.49	7.66	7.34	3.1	12.54	0	
Upstream	12/27/2013 13:00	4.53	0.2	7.29	12.33	8.7	2.63	0	
Downstream	12/27/2013 13:00	8.93	28.39	7.65	7.25	2.7	12.44	0	
Upstream	12/27/2013 13:05	4.53	0.21	7.23	12.36	9.1	2.64	0	
Downstream	12/27/2013 13:05	8.83	28.09	7.65	7.23	2.6	12.34	0	
Upstream	12/27/2013 13:10	4.55	0.28	7.23	12.32	8.3	2.64	0	
Downstream	12/27/2013 13:10	8.74	27.28	7.65	7.41	2.9	12.21	0	
Upstream	12/27/2013 13:15	4.55	0.33	7.23	12.31	8.7	2.63	0	
Downstream	12/27/2013 13:15	8.65	26.94	7.66	7.47	3.3	12.15	0	
Upstream	12/27/2013 13:20	4.54	0.28	7.28	12.31	8.6	2.63	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/27/2013 13:20	8.76	27.49	7.65	7.4	2.6	12.08	0	
Upstream	12/27/2013 13:25	4.54	0.3	7.26	12.29	9.2	2.63	0	
Downstream	12/27/2013 13:25	8.66	27.1	7.66	7.37	3	11.9	0	
Upstream	12/27/2013 13:30	4.53	0.29	7.29	12.29	9	2.63	0	
Downstream	12/27/2013 13:30	8.25	24.61	7.66	7.79	4	11.85	0	
Upstream	12/27/2013 13:35	4.53	0.25	7.3	12.29	9.3	2.63	0	
Downstream	12/27/2013 13:35	8.2	24.41	7.66	7.88	5.1	11.74	0	
Upstream	12/27/2013 13:40	4.53	0.26	7.27	12.3	9.2	2.63	0	
Downstream	12/27/2013 13:40	8.52	26.22	7.65	7.62	3.6	11.59	0	
Upstream	12/27/2013 13:45	4.53	0.23	7.29	12.28	8.9	2.63	0	
Downstream	12/27/2013 13:45	8.59	26.19	7.64	7.8	4.4	11.47	0	
Upstream	12/27/2013 13:50	4.53	0.24	7.26	12.27	8.8	2.63	0	
Downstream	12/27/2013 13:50	8.27	24.13	7.65	8.1	14.2	11.4	0	
Upstream	12/27/2013 13:55	4.55	0.27	7.25	12.28	8.8	2.62	0	
Downstream	12/27/2013 13:55	8.68	26.87	7.63	7.82	7.6	11.2	0	
Upstream	12/27/2013 14:00	4.57	0.29	7.25	12.23	9.3	2.62	0	
Downstream	12/27/2013 14:00	8.24	24.44	7.65	7.97	4.2	11.1	0	
Upstream	12/27/2013 14:05	4.55	0.3	7.25	12.23	9	2.64	0	
Downstream	12/27/2013 14:05	8.29	24.87	7.64	7.97	4.4	11.04	0	
Upstream	12/27/2013 14:10	4.56	0.31	7.25	12.22	8.8	2.64	0	
Downstream	12/27/2013 14:10	8.1	24.08	7.65	7.91	3.6	10.93	0	
Upstream	12/27/2013 14:15	4.56	0.39	7.21	12.2	9.1	2.65	0	
Downstream	12/27/2013 14:15	8.17	24.24	7.65	7.87	4.4	10.74	0	
Upstream	12/27/2013 14:20	4.57	0.43	7.21	12.17	9.3	2.65	0	
Downstream	12/27/2013 14:20	8.06	23.43	7.63	8.15	3.8	10.67	0	
Upstream	12/27/2013 14:25	4.59	0.5	7.19	12.13	9.2	2.65	0	
Downstream	12/27/2013 14:25	7.76	21.48	7.65	8.32	6.2	10.49	0	
Upstream	12/27/2013 14:30	4.6	0.51	7.21	12.13	9.2	2.65	0	
Downstream	12/27/2013 14:30	7.15	17.78	7.65	8.95	6	10.32	0	
Upstream	12/27/2013 14:35	4.6	0.51	7.22	12.15	9.3	2.65	0	
Downstream	12/27/2013 14:35	7.87	22.37	7.63	8.27	6.5	10.17	0	
Upstream	12/27/2013 14:40	4.59	0.61	7.21	12.14	9.3	2.64	0	
Downstream	12/27/2013 14:40	7.52	19.97	7.61	8.88	6.9	9.95	0	
Upstream	12/27/2013 14:45	4.6	0.61	7.21	12.13	9.6	2.65	0	
Downstream	12/27/2013 14:45	7.62	20.48	7.61	8.56	6.9	9.85	0	
Upstream	12/27/2013 14:50	4.61	0.67	7.21	12.11	9.7	2.65	0	
Downstream	12/27/2013 14:50	6.22	11.06	7.69	10.03	9.7	9.68	0	
Upstream	12/27/2013 14:55	4.64	0.79	7.19	12.04	10.2	2.66	0	
Downstream	12/27/2013 14:55	5.79	8.31	7.59	10.83	9.6	9.58	0	
Upstream	12/27/2013 15:00	4.64	0.72	7.22	12.07	10	2.66	0	
Downstream	12/27/2013 15:00	6.19	10.47	7.51	10.65	10.2	9.34	0	
Upstream	12/27/2013 15:05	4.63	0.77	7.21	12.08	9.5	2.66	0	
Downstream	12/27/2013 15:05	5.62	6.3	7.56	11.04	10.6	9.19	0	
Upstream	12/27/2013 15:10	4.62	0.79	7.23	12.1	9.3	2.67	0	
Downstream	12/27/2013 15:10	5.48	6.43	7.55	11.29	10.3	9.1	0	
Upstream	12/27/2013 15:15	4.65	0.87	7.22	12.06	9.8	2.68	0	
Downstream	12/27/2013 15:15	5.69	7.55	7.47	11.16	10.2	8.8	0	
Upstream	12/27/2013 15:20	4.66	1.06	7.19	12	9.8	2.69	0	
Downstream	12/27/2013 15:20	5.77	8.15	7.49	10.96	10.3	8.66	0	
Upstream	12/27/2013 15:25	4.67	1.17	7.19	11.95	9.8	2.69	0	
Downstream	12/27/2013 15:25	5.39	5.85	7.56	11.34	12.3	8.46	0	
Upstream	12/27/2013 15:30	4.68	1.21	7.21	11.94	10.1	2.69	0	
Downstream	12/27/2013 15:30	5.79	7.58	7.43	11.26	14.6	8.19	0	
Upstream	12/27/2013 15:35	4.68	1.21	7.22	11.94	9.3	2.69	0	
Downstream	12/27/2013 15:35	5.54	6.79	7.44	11.28	12.4	8.09	0	
Upstream	12/27/2013 15:40	4.68	1.31	7.21	11.94	9.5	2.7	0	
Downstream	12/27/2013 15:40	5.48	6.27	7.44	11.3	11.7	7.82	0	
Upstream	12/27/2013 15:45	4.71	1.42	7.2	11.89	9.9	2.7	0	
Downstream	12/27/2013 15:45	5.67	7.53	7.44	11.19	13.2	7.59	0	
Upstream	12/27/2013 15:50	4.71	1.44	7.22	11.88	9.6	2.7	0	
Downstream	12/27/2013 15:50	5.63	6.64	7.37	11.32	12.2	7.44	0	
Upstream	12/27/2013 15:55	4.72	1.53	7.22	11.85	10.4	2.71	0	
Downstream	12/27/2013 15:55	5.19	4.82	7.51	11.55	12	7.24	0	
Upstream	12/27/2013 16:00	4.73	1.61	7.22	11.82	10.6	2.71	0	
Downstream	12/27/2013 16:00	5.37	5.66	7.38	11.5	11.5	7.07	0	
Upstream	12/27/2013 16:05	4.75	1.75	7.22	11.77	11.1	2.72	0	
Downstream	12/27/2013 16:05	5.33	5.22	7.4	11.52	11.3	6.8	0	
Upstream	12/27/2013 16:10	4.75	1.72	7.23	11.77	10.7	2.72	0	
Downstream	12/27/2013 16:10	5.38	5.93	7.4	11.38	12.4	6.61	0	
Upstream	12/27/2013 16:15	4.77	1.87	7.21	11.75	11.2	2.72	0	
Downstream	12/27/2013 16:15	5.07	4.05	7.44	11.67	10.9	6.52	0	
Upstream	12/27/2013 16:20	4.77	1.89	7.23	11.72	10	2.72	0	
Downstream	12/27/2013 16:20	5.31	5.27	7.38	11.52	13.7	6.24	0	
Upstream	12/27/2013 16:25	4.8	2.04	7.21	11.7	10.6	2.72	0	
Downstream	12/27/2013 16:25	5.08	3.72	7.44	11.77	11	6.07	0	
Upstream	12/27/2013 16:30	4.79	2.02	7.23	11.7	10.7	2.72	0	
Downstream	12/27/2013 16:30	5.2	4.5	7.37	11.64	12.3	5.88	0	
Upstream	12/27/2013 16:35	4.79	1.99	7.24	11.7	10.4	2.73	0	
Downstream	12/27/2013 16:35	5.02	3.47	7.42	11.79	11.8	5.73	0	
Upstream	12/27/2013 16:40	4.83	2.23	7.22	11.64	10.6	2.72	0	
Downstream	12/27/2013 16:40	4.97	3.08	7.41	11.91	11.5	5.55	0	
Upstream	12/27/2013 16:45	4.83	2.3	7.23	11.6	10.9	2.72	0	
Downstream	12/27/2013 16:45	5.02	3.29	7.37	11.86	10.9	5.29	0	
Upstream	12/27/2013 16:50	4.81	2.17	7.25	11.66	11.2	2.72	0	
Downstream	12/27/2013 16:50	4.98	3.16	7.37	11.91	11.7	5.17	0	
Upstream	12/27/2013 16:55	4.81	2.16	7.25	11.65	11	2.72	0	
Downstream	12/27/2013 16:55	5.1	3.73	7.32	11.82	10.3	4.98	0	
Upstream	12/27/2013 17:00	4.8	2.05	7.26	11.68	10.5	2.72	0	
Downstream	12/27/2013 17:00	4.97	3.12	7.38	11.89	11.1	4.77	0	
Upstream	12/27/2013 17:05	4.8	2.06	7.27	11.64	11.4	2.71	0	
Downstream	12/27/2013 17:05	4.96	3	7.37	11.94	11.2	4.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/27/2013 17:10	4.78	1.81	7.27	11.67	13.6	2.7	0	
Downstream	12/27/2013 17:10	4.95	2.9	7.36	11.96	10.9	4.51	0	
Upstream	12/27/2013 17:15	4.76	1.62	7.28	11.68	11.8	2.71	0	
Downstream	12/27/2013 17:15	4.97	2.98	7.34	11.92	10.3	4.36	0	
Upstream	12/27/2013 17:20	4.74	1.5	7.28	11.7	12.2	2.71	0	
Downstream	12/27/2013 17:20	4.96	2.98	7.34	11.92	9.7	4.13	0	
Upstream	12/27/2013 17:25	4.74	1.45	7.26	11.72	13.3	2.71	0	
Downstream	12/27/2013 17:25	4.94	2.83	7.35	11.93	11.1	4.13	0	
Upstream	12/27/2013 17:30	4.71	1.24	7.29	11.74	12.1	2.71	0	
Downstream	12/27/2013 17:30	4.93	2.75	7.34	11.96	10.5	4.02	0	
Upstream	12/27/2013 17:35	4.69	1.13	7.28	11.76	12.1	2.71	0	
Downstream	12/27/2013 17:35	4.92	2.7	7.34	11.93	11	3.86	0	
Upstream	12/27/2013 17:40	4.68	1.09	7.27	11.75	12	2.72	0	
Downstream	12/27/2013 17:40	4.92	2.67	7.34	11.97	10.9	3.76	0	
Upstream	12/27/2013 17:45	4.7	1.14	7.25	11.74	12.3	2.72	0	
Downstream	12/27/2013 17:45	4.91	2.56	7.33	11.96	11.1	3.65	0	
Upstream	12/27/2013 17:50	4.69	1.1	7.26	11.74	11.5	2.72	0	
Downstream	12/27/2013 17:50	4.89	2.52	7.32	11.92	9.8	3.56	0	
Upstream	12/27/2013 17:55	4.69	1.11	7.25	11.71	12.3	2.72	0	
Downstream	12/27/2013 17:55	4.89	2.41	7.33	11.94	11.2	3.46	0	
Upstream	12/27/2013 18:00	4.67	0.93	7.26	11.74	12.2	2.73	0	
Downstream	12/27/2013 18:00	4.9	2.47	7.31	11.9	11	3.29	0	
Upstream	12/27/2013 18:05	4.68	0.95	7.24	11.74	12.1	2.73	0	
Downstream	12/27/2013 18:05	4.89	2.36	7.31	11.9	14.4	3.28	0	
Upstream	12/27/2013 18:10	4.67	0.93	7.25	11.72	13.6	2.74	0	
Downstream	12/27/2013 18:10	4.88	2.17	7.31	11.91	13.6	3.22	0	
Upstream	12/27/2013 18:15	4.65	0.8	7.27	11.78	12.4	2.74	0	
Downstream	12/27/2013 18:15	4.84	2.08	7.31	11.92	13.5	3.06	0	
Upstream	12/27/2013 18:20	4.64	0.73	7.27	11.79	12.4	2.75	0	
Downstream	12/27/2013 18:20	4.84	2.01	7.31	11.91	13.3	3.05	0	
Upstream	12/27/2013 18:25	4.64	0.75	7.25	11.76	12.2	2.74	0	
Downstream	12/27/2013 18:25	4.8	1.74	7.32	11.96	10.7	2.95	0	
Upstream	12/27/2013 18:30	4.81	1.86	7.12	11.49	166.9	2.74	0	
Downstream	12/27/2013 18:30	4.82	1.78	7.29	11.97	11.2	2.91	0	
Upstream	12/27/2013 18:35	4.77	1.6	7.21	11.54	116.6	2.74	0	
Downstream	12/27/2013 18:35	4.79	1.63	7.31	12	10.4	2.9	0	
Upstream	12/27/2013 18:40	4.68	0.96	7.31	11.72	27.4	2.75	0	
Downstream	12/27/2013 18:40	4.79	1.59	7.31	11.99	10.4	2.81	0	
Upstream	12/27/2013 18:45	4.65	0.84	7.31	11.76	22.5	2.75	0	
Downstream	12/27/2013 18:45	4.86	1.88	7.26	11.94	12.1	2.8	0	
Upstream	12/27/2013 18:50	4.7	1.09	7.23	11.7	31.9	2.75	0	
Downstream	12/27/2013 18:50	4.82	1.8	7.29	11.99	15.5	2.79	0	
Upstream	12/27/2013 18:55	4.71	1.2	7.23	11.63	29.3	2.75	0	
Downstream	12/27/2013 18:55	4.82	1.77	7.3	11.99	12.8	2.74	0	
Upstream	12/27/2013 19:00	4.65	0.87	7.29	11.74	17.8	2.76	0	
Downstream	12/27/2013 19:00	4.81	1.71	7.3	12.01	14.1	2.77	0	
Upstream	12/27/2013 19:05	4.66	0.87	7.26	11.75	16.9	2.76	0	
Downstream	12/27/2013 19:05	4.8	1.61	7.31	12	11.2	2.73	0	
Upstream	12/27/2013 19:10	4.67	0.89	7.25	11.71	17.6	2.76	0	
Downstream	12/27/2013 19:10	4.81	1.61	7.29	11.98	12.1	2.77	0	
Upstream	12/27/2013 19:15	4.65	0.8	7.27	11.77	15.7	2.76	0	
Downstream	12/27/2013 19:15	4.81	1.59	7.29	11.97	13.4	2.77	0	
Upstream	12/27/2013 19:20	4.62	0.71	7.28	11.78	14.3	2.77	0	
Downstream	12/27/2013 19:20	4.81	1.59	7.28	11.93	14	2.74	0	
Upstream	12/27/2013 19:25	4.61	0.62	7.3	11.82	13.5	2.77	0	
Downstream	12/27/2013 19:25	4.81	1.58	7.29	11.96	11.8	2.78	0	
Upstream	12/27/2013 19:30	4.61	0.55	7.3	11.85	13.1	2.77	0	
Downstream	12/27/2013 19:30	4.81	1.58	7.28	11.93	11.9	2.9	0	
Upstream	12/27/2013 19:35	4.61	0.54	7.29	11.81	12.5	2.77	0	
Downstream	12/27/2013 19:35	4.84	1.65	7.27	11.9	13.8	2.88	0	
Upstream	12/27/2013 19:40	4.61	0.53	7.28	11.83	11.8	2.78	0	
Downstream	12/27/2013 19:40	4.82	1.58	7.28	11.91	13.4	2.95	0	
Upstream	12/27/2013 19:45	4.61	0.51	7.28	11.81	12.6	2.77	0	
Downstream	12/27/2013 19:45	4.82	1.56	7.28	11.92	13.5	3.02	0	
Upstream	12/27/2013 19:50	4.61	0.5	7.28	11.83	11.9	2.78	0	
Downstream	12/27/2013 19:50	4.83	1.56	7.27	11.88	14.6	3.08	0	
Upstream	12/27/2013 19:55	4.61	0.48	7.28	11.83	11.8	2.77	0	
Downstream	12/27/2013 19:55	4.83	1.58	7.26	11.86	14.9	3.17	0	
Upstream	12/27/2013 20:00	4.62	0.48	7.26	11.82	12.2	2.78	0	
Downstream	12/27/2013 20:00	4.81	1.5	7.27	11.85	13.3	3.24	0	
Upstream	12/27/2013 20:05	4.61	0.47	7.27	11.81	11.9	2.78	0	
Downstream	12/27/2013 20:05	4.8	1.42	7.27	11.88	15.3	3.34	0	
Upstream	12/27/2013 20:10	4.62	0.46	7.27	11.8	11.4	2.79	0	
Downstream	12/27/2013 20:10	4.81	1.43	7.26	11.88	14.4	3.44	0	
Upstream	12/27/2013 20:15	4.61	0.45	7.27	11.81	11.7	2.79	0	
Downstream	12/27/2013 20:15	4.81	1.38	7.26	11.88	12.7	3.49	0	
Upstream	12/27/2013 20:20	4.6	0.42	7.27	11.84	11.1	2.79	0	
Downstream	12/27/2013 20:20	4.8	1.36	7.26	11.87	13.7	3.6	0	
Upstream	12/27/2013 20:25	4.62	0.44	7.25	11.81	11.7	2.79	0	
Downstream	12/27/2013 20:25	4.79	1.27	7.27	11.92	14.9	3.67	0	
Upstream	12/27/2013 20:30	4.61	0.43	7.26	11.8	11.1	2.79	0	
Downstream	12/27/2013 20:30	4.78	1.28	7.27	11.93	12.2	3.75	0	
Upstream	12/27/2013 20:35	4.61	0.4	7.27	11.82	11.1	2.79	0	
Downstream	12/27/2013 20:35	4.78	1.26	7.26	11.94	12.9	3.89	0	
Upstream	12/27/2013 20:40	4.63	0.42	7.25	11.82	10.9	2.79	0	
Downstream	12/27/2013 20:40	4.8	1.45	7.23	11.92	11.3	3.97	0	
Upstream	12/27/2013 20:45	4.62	0.41	7.26	11.81	10.4	2.8	0	
Downstream	12/27/2013 20:45	4.83	1.55	7.23	11.92	12.3	4.07	0	
Upstream	12/27/2013 20:50	4.61	0.39	7.27	11.85	11.6	2.8	0	
Downstream	12/27/2013 20:50	4.83	1.54	7.25	11.88	14.1	4.21	0	
Upstream	12/27/2013 20:55	4.62	0.38	7.26	11.84	11.9	2.8	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/27/2013 20:55	4.85	1.67	7.23	11.87	12.7	4.29	0	
Upstream	12/27/2013 21:00	4.61	0.37	7.26	11.85	11.3	2.8	0	
Downstream	12/27/2013 21:00	4.87	1.78	7.23	11.87	12.3	4.4	0	
Upstream	12/27/2013 21:05	4.61	0.36	7.26	11.85	12	2.8	0	
Downstream	12/27/2013 21:05	4.86	1.73	7.24	11.86	11.9	4.51	0	
Upstream	12/27/2013 21:10	4.62	0.37	7.26	11.85	10.6	2.8	0	
Downstream	12/27/2013 21:10	4.88	1.72	7.24	11.83	12.7	4.63	0	
Upstream	12/27/2013 21:15	4.62	0.35	7.27	11.88	11.1	2.81	0	
Downstream	12/27/2013 21:15	4.84	1.7	7.24	11.87	11.5	4.74	0	
Upstream	12/27/2013 21:20	4.62	0.35	7.26	11.86	10.7	2.81	0	
Downstream	12/27/2013 21:20	4.82	1.6	7.29	11.95	11.6	4.87	0	
Upstream	12/27/2013 21:25	4.62	0.37	7.25	11.86	12.6	2.81	0	
Downstream	12/27/2013 21:25	4.87	1.94	7.24	11.95	11.2	5.03	0	
Upstream	12/27/2013 21:30	4.61	0.34	7.26	11.87	10.7	2.82	0	
Downstream	12/27/2013 21:30	4.86	1.88	7.27	11.97	11.3	5.12	0	
Upstream	12/27/2013 21:35	4.62	0.41	7.24	11.86	10.9	2.82	0	
Downstream	12/27/2013 21:35	4.84	1.84	7.27	11.96	11.1	5.3	0	
Upstream	12/27/2013 21:40	4.62	0.4	7.25	11.87	10.9	2.82	0	
Downstream	12/27/2013 21:40	4.87	1.92	7.28	11.96	10.2	5.45	0	
Upstream	12/27/2013 21:45	4.61	0.37	7.27	11.86	10	2.82	0	
Downstream	12/27/2013 21:45	4.86	1.86	7.28	11.93	10.4	5.57	0	
Upstream	12/27/2013 21:50	4.61	0.33	7.28	11.85	11	2.82	0	
Downstream	12/27/2013 21:50	4.88	1.92	7.26	11.92	11.2	5.75	0	
Upstream	12/27/2013 21:55	4.61	0.32	7.28	11.87	10.8	2.83	0	
Downstream	12/27/2013 21:55	4.88	1.97	7.26	11.88	10.6	5.93	0	
Upstream	12/27/2013 22:00	4.62	0.32	7.26	11.86	10.2	2.83	0	
Downstream	12/27/2013 22:00	4.89	1.93	7.27	11.87	10.1	6.09	0	
Upstream	12/27/2013 22:05	4.62	0.32	7.27	11.87	11	2.83	0	
Downstream	12/27/2013 22:05	4.9	2.05	7.25	11.86	10.8	6.22	0	
Upstream	12/27/2013 22:10	4.62	0.32	7.26	11.88	10.7	2.83	0	
Downstream	12/27/2013 22:10	4.88	1.98	7.26	11.84	10.9	6.4	0	
Upstream	12/27/2013 22:15	4.62	0.31	7.27	11.88	11.1	2.83	0	
Downstream	12/27/2013 22:15	4.89	1.98	7.24	11.86	9.5	6.57	0	
Upstream	12/27/2013 22:20	4.62	0.3	7.27	11.88	10	2.84	0	
Downstream	12/27/2013 22:20	4.91	1.96	7.26	11.81	10.7	6.72	0	
Upstream	12/27/2013 22:25	4.62	0.3	7.26	11.87	10.9	2.84	0	
Downstream	12/27/2013 22:25	4.97	2.45	7.24	11.77	10.5	6.85	0	
Upstream	12/27/2013 22:30	4.62	0.3	7.26	11.89	10.8	2.84	0	
Downstream	12/27/2013 22:30	5.12	3.34	7.19	11.64	11.1	7.03	0	
Upstream	12/27/2013 22:35	4.62	0.3	7.26	11.88	9.9	2.84	0	
Downstream	12/27/2013 22:35	5.29	4.77	7.22	11.4	10.3	7.17	0	
Upstream	12/27/2013 22:40	4.62	0.3	7.26	11.88	9.9	2.84	0	
Downstream	12/27/2013 22:40	5.26	4.62	7.26	11.28	10.6	7.26	0	
Upstream	12/27/2013 22:45	4.61	0.29	7.26	11.88	9.5	2.84	0	
Downstream	12/27/2013 22:45	5.32	5.08	7.27	11.24	9.5	7.49	0	
Upstream	12/27/2013 22:50	4.62	0.28	7.26	11.88	10	2.84	0	
Downstream	12/27/2013 22:50	5.42	5.71	7.28	11.17	10.3	7.62	0	
Upstream	12/27/2013 22:55	4.62	0.29	7.26	11.87	9.8	2.84	0	
Downstream	12/27/2013 22:55	5.45	5.76	7.3	11.13	11.3	7.74	0	
Upstream	12/27/2013 23:00	4.62	0.31	7.25	11.87	10.3	2.84	0	
Downstream	12/27/2013 23:00	5.56	6.59	7.29	11.04	9.2	7.93	0	
Upstream	12/27/2013 23:05	4.62	0.31	7.25	11.86	9.6	2.85	0	
Downstream	12/27/2013 23:05	5.59	6.81	7.31	10.97	8.9	8.04	0	
Upstream	12/27/2013 23:10	4.62	0.31	7.25	11.85	10.2	2.85	0	
Downstream	12/27/2013 23:10	5.67	7.25	7.32	10.9	9.4	8.25	0	
Upstream	12/27/2013 23:15	4.62	0.31	7.26	11.86	10	2.85	0	
Downstream	12/27/2013 23:15	5.71	7.58	7.33	10.82	7.9	8.38	0	
Upstream	12/27/2013 23:20	4.62	0.31	7.26	11.86	10.4	2.85	0	
Downstream	12/27/2013 23:20	5.68	7.46	7.35	10.79	8.8	8.47	0	
Upstream	12/27/2013 23:25	4.64	0.31	7.25	11.87	9.8	2.86	0	
Downstream	12/27/2013 23:25	5.82	7.92	7.35	10.72	8.3	8.67	0	
Upstream	12/27/2013 23:30	4.63	0.31	7.26	11.86	9.9	2.86	0	
Downstream	12/27/2013 23:30	5.98	8.99	7.36	10.59	6.9	8.79	0	
Upstream	12/27/2013 23:35	4.63	0.31	7.26	11.87	9.7	2.86	0	
Downstream	12/27/2013 23:35	6.15	10.54	7.38	10.37	6.3	8.9	0	
Upstream	12/27/2013 23:40	4.62	0.29	7.26	11.87	9.8	2.86	0	
Downstream	12/27/2013 23:40	6.25	11.03	7.41	10.28	6.3	9.02	0	
Upstream	12/27/2013 23:45	4.62	0.3	7.24	11.87	9.7	2.86	0	
Downstream	12/27/2013 23:45	6.25	11.06	7.42	10.22	6.1	9.09	0	
Upstream	12/27/2013 23:50	4.63	0.34	7.23	11.86	10.2	2.86	0	
Downstream	12/27/2013 23:50	6.37	11.87	7.43	10.1	5.8	9.22	0	
Upstream	12/27/2013 23:55	4.64	0.35	7.24	11.84	10.1	2.86	0	
Downstream	12/27/2013 23:55	6.56	13.23	7.44	9.87	5.3	9.35	0	
Upstream	12/28/2013 0:00	4.64	0.34	7.25	11.86	9.8	2.86	0	
Downstream	12/28/2013 0:00	6.52	12.86	7.46	9.89	7.9	9.42	0	
Upstream	12/28/2013 0:05	4.66	0.32	7.25	11.84	10	2.86	0	
Downstream	12/28/2013 0:05	6.71	13.98	7.47	9.74	5.4	9.53	0	
Upstream	12/28/2013 0:10	4.65	0.34	7.24	11.83	10.4	2.87	0	
Downstream	12/28/2013 0:10	6.81	14.65	7.49	9.54	4.9	9.63	0	
Upstream	12/28/2013 0:15	4.65	0.34	7.25	11.84	10.3	2.87	0	
Downstream	12/28/2013 0:15	6.81	14.83	7.5	9.53	5.1	9.73	0	
Upstream	12/28/2013 0:20	4.65	0.37	7.24	11.84	10.5	2.86	0	
Downstream	12/28/2013 0:20	6.98	15.85	7.52	9.37	5.1	9.84	0	
Upstream	12/28/2013 0:25	4.65	0.34	7.27	11.86	10.2	2.87	0	
Downstream	12/28/2013 0:25	7	16.02	7.53	9.3	4.2	9.87	0	
Upstream	12/28/2013 0:30	4.64	0.33	7.25	11.86	9.8	2.87	0	
Downstream	12/28/2013 0:30	7.2	17.29	7.53	9.13	3.7	9.98	0	
Upstream	12/28/2013 0:35	4.65	0.33	7.25	11.85	10.1	2.87	0	
Downstream	12/28/2013 0:35	7.31	18.38	7.55	8.94	4.2	10.06	0	
Upstream	12/28/2013 0:40	4.65	0.32	7.24	11.85	9.7	2.87	0	
Downstream	12/28/2013 0:40	7.33	18.55	7.56	8.91	4	10.08	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/28/2013 0:45	4.64	0.31	7.25	11.84	9.7	2.87	0	
Downstream	12/28/2013 0:45	7.46	19.06	7.57	8.81	4.1	10.19	0	
Upstream	12/28/2013 0:50	4.64	0.3	7.25	11.87	9.7	2.88	0	
Downstream	12/28/2013 0:50	7.49	19.48	7.58	8.78	4.3	10.22	0	
Upstream	12/28/2013 0:55	4.64	0.29	7.25	11.87	10.4	2.88	0	
Downstream	12/28/2013 0:55	7.6	20.02	7.59	8.71	4.9	10.32	0	
Upstream	12/28/2013 1:00	4.64	0.29	7.26	11.87	9.7	2.88	0	
Downstream	12/28/2013 1:00	7.81	21.1	7.59	8.55	3.8	10.37	0	
Upstream	12/28/2013 1:05	4.64	0.29	7.25	11.87	10.2	2.88	0	
Downstream	12/28/2013 1:05	8.04	22.59	7.61	8.16	3.6	10.38	0	
Upstream	12/28/2013 1:10	4.65	0.29	7.25	11.87	10.2	2.88	0	
Downstream	12/28/2013 1:10	7.88	22.16	7.61	8.27	3.4	10.49	0	
Upstream	12/28/2013 1:15	4.65	0.31	7.26	11.86	10.5	2.89	0	
Downstream	12/28/2013 1:15	7.89	22.19	7.61	8.28	3.2	10.49	0	
Upstream	12/28/2013 1:20	4.64	0.28	7.25	11.88	10.6	2.89	0	
Downstream	12/28/2013 1:20	8.2	24.13	7.61	8	3.1	10.52	0	
Upstream	12/28/2013 1:25	4.65	0.29	7.25	11.86	10.4	2.89	0	
Downstream	12/28/2013 1:25	8.25	24.65	7.62	7.79	2.7	10.58	0	
Upstream	12/28/2013 1:30	4.66	0.32	7.23	11.86	10.6	2.89	0	
Downstream	12/28/2013 1:30	8.36	25.26	7.63	7.71	2.9	10.64	0	
Upstream	12/28/2013 1:35	4.67	0.37	7.22	11.86	10.9	2.89	0	
Downstream	12/28/2013 1:35	8.36	25.36	7.63	7.71	2.7	10.64	0	
Upstream	12/28/2013 1:40	4.65	0.31	7.26	11.89	10	2.9	0	
Downstream	12/28/2013 1:40	8.22	24.47	7.63	7.8	2.7	10.65	0	
Upstream	12/28/2013 1:45	4.67	0.37	7.2	11.86	10.7	2.9	0	
Downstream	12/28/2013 1:45	8.3	24.92	7.63	7.79	2.4	10.73	0	
Upstream	12/28/2013 1:50	4.66	0.38	7.23	11.86	10.9	2.91	0	
Downstream	12/28/2013 1:50	8.46	25.87	7.63	7.6	2.6	10.74	0	
Upstream	12/28/2013 1:55	4.66	0.37	7.24	11.84	10.6	2.91	0	
Downstream	12/28/2013 1:55	8.31	25	7.64	7.69	2.4	10.7	0	
Upstream	12/28/2013 2:00	4.66	0.35	7.25	11.86	9.8	2.91	0	
Downstream	12/28/2013 2:00	8.4	25.43	7.63	7.72	3.1	10.72	0	
Upstream	12/28/2013 2:05	4.66	0.38	7.23	11.87	10.4	2.91	0	
Downstream	12/28/2013 2:05	8.46	25.89	7.64	7.62	2.2	10.71	0	
Upstream	12/28/2013 2:10	4.64	0.34	7.27	11.93	9.4	2.92	0	
Downstream	12/28/2013 2:10	8.51	26.09	7.64	7.57	2.5	10.71	0	
Upstream	12/28/2013 2:15	4.63	0.29	7.28	11.88	9.3	2.93	0	
Downstream	12/28/2013 2:15	8.52	26.31	7.64	7.49	2.5	10.73	0	
Upstream	12/28/2013 2:20	4.65	0.31	7.24	11.87	9.9	2.93	0	
Downstream	12/28/2013 2:20	8.6	26.61	7.64	7.51	2.1	10.7	0	
Upstream	12/28/2013 2:25	4.64	0.34	7.23	11.87	10.3	2.93	0	
Downstream	12/28/2013 2:25	8.59	26.52	7.64	7.52	2.8	10.67	0	
Upstream	12/28/2013 2:30	4.63	0.29	7.28	11.87	10.2	2.93	0	
Downstream	12/28/2013 2:30	8.72	27.23	7.64	7.46	2.1	10.7	0	
Upstream	12/28/2013 2:35	4.63	0.27	7.28	11.89	9.9	2.93	0	
Downstream	12/28/2013 2:35	8.67	27.13	7.64	7.4	2.4	10.65	0	
Upstream	12/28/2013 2:40	4.64	0.29	7.24	11.89	9.5	2.93	0	
Downstream	12/28/2013 2:40	8.66	27.11	7.65	7.42	2.3	10.61	0	
Upstream	12/28/2013 2:45	4.64	0.29	7.25	11.88	9.8	2.93	0	
Downstream	12/28/2013 2:45	8.7	27.14	7.65	7.36	2.1	10.58	0	
Upstream	12/28/2013 2:50	4.64	0.29	7.25	11.88	10.5	2.93	0	
Downstream	12/28/2013 2:50	8.55	26.51	7.65	7.47	2.1	10.61	0	
Upstream	12/28/2013 2:55	4.65	0.29	7.24	11.88	9.9	2.93	0	
Downstream	12/28/2013 2:55	8.61	26.64	7.64	7.6	2.6	10.57	0	
Upstream	12/28/2013 3:00	4.65	0.29	7.24	11.89	9.8	2.94	0	
Downstream	12/28/2013 3:00	8.31	24.67	7.64	7.77	3.3	10.57	0	
Upstream	12/28/2013 3:05	4.63	0.24	7.29	11.89	9.5	2.94	0	
Downstream	12/28/2013 3:05	7.97	22.57	7.64	8.1	3.4	10.55	0	
Upstream	12/28/2013 3:10	4.63	0.21	7.28	11.9	9.4	2.94	0	
Downstream	12/28/2013 3:10	7.88	22.3	7.63	8.15	3.9	10.51	0	
Upstream	12/28/2013 3:15	4.63	0.23	7.26	11.91	9.4	2.93	0	
Downstream	12/28/2013 3:15	8.38	24.9	7.62	7.81	3.1	10.49	0	
Upstream	12/28/2013 3:20	4.64	0.23	7.26	11.9	9	2.93	0	
Downstream	12/28/2013 3:20	8.18	23.98	7.65	7.74	3.4	10.4	0	
Upstream	12/28/2013 3:25	4.64	0.23	7.25	11.91	9.4	2.94	0	
Downstream	12/28/2013 3:25	8.12	23.42	7.63	7.99	3.6	10.43	0	
Upstream	12/28/2013 3:30	4.65	0.25	7.23	11.93	9.2	2.94	0	
Downstream	12/28/2013 3:30	7.99	22.64	7.62	8.13	3.6	10.37	0	
Upstream	12/28/2013 3:35	4.65	0.27	7.25	11.91	9.8	2.94	0	
Downstream	12/28/2013 3:35	7.96	22.67	7.63	8.15	3.9	10.35	0	
Upstream	12/28/2013 3:40	4.66	0.29	7.24	11.92	8.8	2.94	0	
Downstream	12/28/2013 3:40	8.07	23.23	7.61	8.11	3.3	10.32	0	
Upstream	12/28/2013 3:45	4.65	0.27	7.26	11.92	8.7	2.94	0	
Downstream	12/28/2013 3:45	8.02	23.16	7.62	8.02	3.6	10.2	0	
Upstream	12/28/2013 3:50	4.65	0.28	7.25	11.93	9.1	2.94	0	
Downstream	12/28/2013 3:50	8.13	23.68	7.62	8.01	3.3	10.19	0	
Upstream	12/28/2013 3:55	4.66	0.34	7.23	11.92	8.9	2.95	0	
Downstream	12/28/2013 3:55	8.1	23.64	7.62	7.98	3.4	10.16	0	
Upstream	12/28/2013 4:00	4.66	0.33	7.25	11.91	8.7	2.94	0	
Downstream	12/28/2013 4:00	8.28	24.75	7.63	7.79	2.8	10.07	0	
Upstream	12/28/2013 4:05	4.66	0.32	7.24	11.91	8.6	2.94	0	
Downstream	12/28/2013 4:05	8.23	24.71	7.63	7.76	2.8	10.04	0	
Upstream	12/28/2013 4:10	4.68	0.37	7.22	11.87	9.2	2.94	0	
Downstream	12/28/2013 4:10	8.26	24.6	7.63	7.81	3.1	9.96	0	
Upstream	12/28/2013 4:15	4.69	0.4	7.25	11.85	8.9	2.94	0	
Downstream	12/28/2013 4:15	8.11	23.24	7.63	7.9	3.5	9.94	0	
Upstream	12/28/2013 4:20	4.69	0.41	7.24	11.87	9.1	2.94	0	
Downstream	12/28/2013 4:20	8.16	23.04	7.62	8.05	3	9.85	0	
Upstream	12/28/2013 4:25	4.8	1.15	7.07	11.75	8.7	2.94	0	
Downstream	12/28/2013 4:25	8.27	24.54	7.63	7.8	2.7	9.79	0	
Upstream	12/28/2013 4:30	4.7	0.64	7.25	11.86	8.5	2.95	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/28/2013 4:30	7.74	21.71	7.64	8.15	4.4	9.81	0	
Upstream	12/28/2013 4:35	4.72	0.64	7.24	11.83	8.6	2.95	0	
Downstream	12/28/2013 4:35	7.78	21.32	7.58	8.6	8.3	9.72	0	
Upstream	12/28/2013 4:40	4.73	0.64	7.25	11.84	8.6	2.95	0	
Downstream	12/28/2013 4:40	7.24	18.04	7.62	8.85	14	9.71	0	
Upstream	12/28/2013 4:45	4.74	0.74	7.23	11.8	9.4	2.95	0	
Downstream	12/28/2013 4:45	6.69	14.33	7.66	9.21	8.8	9.69	0	
Upstream	12/28/2013 4:50	4.72	0.67	7.26	11.82	8.9	2.95	0	
Downstream	12/28/2013 4:50	7.19	17.34	7.57	9.05	8.5	9.6	0	
Upstream	12/28/2013 4:55	4.71	0.64	7.27	11.84	7.6	2.96	0	
Downstream	12/28/2013 4:55	7.69	21.03	7.57	8.46	6.2	9.54	0	
Upstream	12/28/2013 5:00	4.72	0.64	7.23	11.84	8.4	2.95	0	
Downstream	12/28/2013 5:00	6.91	15.59	7.61	9.18	7.6	9.51	0	
Upstream	12/28/2013 5:05	4.73	0.66	7.24	11.81	8	2.96	0	
Downstream	12/28/2013 5:05	7.38	18.95	7.56	8.85	6.6	9.41	0	
Upstream	12/28/2013 5:10	4.72	0.61	7.27	11.85	7.9	2.96	0	
Downstream	12/28/2013 5:10	7.04	16.46	7.58	9.18	7.1	9.4	0	
Upstream	12/28/2013 5:15	4.75	0.65	7.24	11.85	7.3	2.96	0	
Downstream	12/28/2013 5:15	6.88	15.65	7.59	9.21	6.9	9.33	0	
Upstream	12/28/2013 5:20	4.74	0.69	7.24	11.82	7.7	2.96	0	
Downstream	12/28/2013 5:20	6.38	11.73	7.62	9.66	7.8	9.32	0	
Upstream	12/28/2013 5:25	4.74	0.71	7.24	11.82	7.7	2.96	0	
Downstream	12/28/2013 5:25	7.3	18.33	7.56	8.96	5.2	9.21	0	
Upstream	12/28/2013 5:30	4.78	0.86	7.21	11.79	7.9	2.96	0	
Downstream	12/28/2013 5:30	7.18	17.41	7.57	9.1	6.7	9.14	0	
Upstream	12/28/2013 5:35	4.78	0.88	7.24	11.78	8.2	2.96	0	
Downstream	12/28/2013 5:35	6.81	14.63	7.6	9.31	7	9.11	0	
Upstream	12/28/2013 5:40	4.76	0.81	7.25	11.78	7.9	2.96	0	
Downstream	12/28/2013 5:40	6.29	11	7.56	10.21	6.7	9.08	0	
Upstream	12/28/2013 5:45	4.75	0.77	7.26	11.81	7.8	2.96	0	
Downstream	12/28/2013 5:45	6.59	12.94	7.5	10.04	7.5	9.02	0	
Upstream	12/28/2013 5:50	4.76	0.77	7.24	11.81	7.3	2.96	0	
Downstream	12/28/2013 5:50	6.2	10.82	7.56	10.13	8.3	8.97	0	
Upstream	12/28/2013 5:55	4.8	0.82	7.24	11.8	7.2	2.96	0	
Downstream	12/28/2013 5:55	5.86	8.43	7.52	10.69	7.1	8.94	0	
Upstream	12/28/2013 6:00	4.81	0.85	7.24	11.79	7.6	2.96	0	
Downstream	12/28/2013 6:00	5.83	7.9	7.51	10.75	7.1	8.92	0	
Upstream	12/28/2013 6:05	4.81	0.87	7.24	11.77	7.2	2.97	0	
Downstream	12/28/2013 6:05	5.84	8.26	7.51	10.77	7.4	8.87	0	
Upstream	12/28/2013 6:10	4.81	0.87	7.24	11.77	7.2	2.97	0	
Downstream	12/28/2013 6:10	5.66	6.66	7.49	10.99	7.3	8.85	0	
Upstream	12/28/2013 6:15	4.82	0.93	7.25	11.76	7.3	2.97	0	
Downstream	12/28/2013 6:15	5.96	8.95	7.42	10.8	7.3	8.81	0	
Upstream	12/28/2013 6:20	4.8	0.86	7.26	11.78	6.9	2.98	0	
Downstream	12/28/2013 6:20	5.52	5.6	7.49	11.22	7.5	8.81	0	
Upstream	12/28/2013 6:25	4.81	0.88	7.25	11.77	6.9	2.98	0	
Downstream	12/28/2013 6:25	5.87	7.05	7.38	11.07	7.2	8.8	0	
Upstream	12/28/2013 6:30	4.84	0.95	7.24	11.74	7	2.98	0	
Downstream	12/28/2013 6:30	5.44	5.37	7.45	11.3	7.4	8.77	0	
Upstream	12/28/2013 6:35	4.82	0.91	7.25	11.76	6.7	2.98	0	
Downstream	12/28/2013 6:35	5.43	5.2	7.43	11.33	7.9	8.74	0	
Upstream	12/28/2013 6:40	4.85	0.95	7.24	11.76	7.2	2.98	0	
Downstream	12/28/2013 6:40	5.4	5.04	7.43	11.4	7.6	8.82	0	
Upstream	12/28/2013 6:45	4.86	0.97	7.24	11.75	6.6	2.98	0	
Downstream	12/28/2013 6:45	5.42	4.9	7.42	11.39	8	8.74	0	
Upstream	12/28/2013 6:50	4.87	0.98	7.25	11.76	6.4	2.99	0	
Downstream	12/28/2013 6:50	5.44	5.37	7.41	11.31	7.4	8.77	0	
Upstream	12/28/2013 6:55	4.87	0.97	7.25	11.77	7.3	2.99	0	
Downstream	12/28/2013 6:55	5.29	4.44	7.44	11.51	7.1	8.74	0	
Upstream	12/28/2013 7:00	4.88	0.97	7.25	11.76	6.4	2.98	0	
Downstream	12/28/2013 7:00	5.37	4.79	7.41	11.47	8.4	8.73	0	
Upstream	12/28/2013 7:05	4.87	0.98	7.25	11.75	6.1	2.98	0	
Downstream	12/28/2013 7:05	5.65	6.62	7.38	11.1	7.3	8.77	0	
Upstream	12/28/2013 7:10	4.87	0.98	7.25	11.76	6.4	2.98	0	
Downstream	12/28/2013 7:10	5.55	6.16	7.46	10.94	6.7	8.75	0	
Upstream	12/28/2013 7:15	4.89	1.04	7.24	11.75	6.5	2.98	0	
Downstream	12/28/2013 7:15	5.78	7.48	7.39	11	7.3	8.81	0	
Upstream	12/28/2013 7:20	4.89	1.05	7.24	11.76	6.7	2.98	0	
Downstream	12/28/2013 7:20	5.66	6.75	7.46	10.98	6.4	8.78	0	
Upstream	12/28/2013 7:25	4.9	1.14	7.25	11.73	6.4	2.97	0	
Downstream	12/28/2013 7:25	5.61	5.82	7.4	11.25	6.7	8.84	0	
Upstream	12/28/2013 7:30	4.91	1.19	7.26	11.73	6.3	2.97	0	
Downstream	12/28/2013 7:30	5.36	4.45	7.44	11.45	7.9	8.88	0	
Upstream	12/28/2013 7:35	4.88	1.07	7.27	11.76	6.3	2.98	0	
Downstream	12/28/2013 7:35	5.48	5.53	7.4	11.28	10.2	8.9	0	
Upstream	12/28/2013 7:40	4.9	1.14	7.25	11.73	6.4	2.98	0	
Downstream	12/28/2013 7:40	5.65	6.54	7.36	11.18	9.3	8.96	0	
Upstream	12/28/2013 7:45	4.88	1.1	7.26	11.74	6.7	2.98	0	
Downstream	12/28/2013 7:45	5.71	6.89	7.38	11.02	7.8	9.02	0	
Upstream	12/28/2013 7:50	4.86	1.01	7.27	11.76	6.1	2.98	0	
Downstream	12/28/2013 7:50	5.82	7.78	7.38	10.89	6.9	9.04	0	
Upstream	12/28/2013 7:55	4.88	1.04	7.26	11.74	6.7	2.98	0	
Downstream	12/28/2013 7:55	5.82	7.81	7.4	10.83	12.2	9.11	0	
Upstream	12/28/2013 8:00	4.88	1.05	7.26	11.73	6.2	2.98	0	
Downstream	12/28/2013 8:00	5.8	7.71	7.42	10.84	7.9	9.18	0	
Upstream	12/28/2013 8:05	4.89	1.06	7.26	11.77	6.4	2.98	0	
Downstream	12/28/2013 8:05	5.77	7.28	7.43	10.86	8.4	9.29	0	
Upstream	12/28/2013 8:10	4.89	1.07	7.26	11.76	5.9	2.99	0	
Downstream	12/28/2013 8:10	5.97	8.65	7.39	10.78	6.3	9.31	0	
Upstream	12/28/2013 8:15	4.87	1.04	7.27	11.75	6	2.99	0	
Downstream	12/28/2013 8:15	6.13	9.86	7.39	10.51	6.3	9.36	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/28/2013 8:20	4.89	1.05	7.26	11.73	6.4	2.99	0	
Downstream	12/28/2013 8:20	6.09	9.9	7.44	10.37	6.5	9.5	0	
Upstream	12/28/2013 8:25	4.9	1.09	7.26	11.74	6.5	2.99	0	
Downstream	12/28/2013 8:25	6.03	9.09	7.44	10.58	6	9.51	0	
Upstream	12/28/2013 8:30	4.9	1.07	7.26	11.74	6.3	2.99	0	
Downstream	12/28/2013 8:30	6.48	12.44	7.44	9.96	5	9.58	0	
Upstream	12/28/2013 8:35	4.89	1.03	7.27	11.75	6.1	2.99	0	
Downstream	12/28/2013 8:35	6.59	13.33	7.47	9.82	5.6	9.64	0	
Upstream	12/28/2013 8:40	4.89	1	7.26	11.76	6.6	2.99	0	
Downstream	12/28/2013 8:40	6.61	13.51	7.48	9.79	5.7	9.75	0	
Upstream	12/28/2013 8:45	4.89	0.94	7.28	11.76	6.1	2.99	0	
Downstream	12/28/2013 8:45	6.66	13.96	7.49	9.65	6.5	9.82	0	
Upstream	12/28/2013 8:50	4.89	0.95	7.27	11.77	6.5	2.99	0	
Downstream	12/28/2013 8:50	6.59	13.16	7.5	9.7	6.2	9.89	0	
Upstream	12/28/2013 8:55	4.89	0.93	7.27	11.76	6.4	3	0	
Downstream	12/28/2013 8:55	6.9	14.76	7.48	9.59	4.3	9.99	0	
Upstream	12/28/2013 9:00	4.89	0.96	7.26	11.77	5.8	3	0	
Downstream	12/28/2013 9:00	7.12	16.64	7.52	9.15	4.1	10.05	0	
Upstream	12/28/2013 9:05	4.89	0.95	7.27	11.77	6.2	3	0	
Downstream	12/28/2013 9:05	7.13	17.14	7.53	9.05	4.6	10.16	0	
Upstream	12/28/2013 9:10	4.89	0.93	7.27	11.8	6.1	3	0	
Downstream	12/28/2013 9:10	7.11	17.05	7.54	9.04	4.9	10.24	0	
Upstream	12/28/2013 9:15	4.89	0.92	7.27	11.81	5.7	3.01	0	
Downstream	12/28/2013 9:15	7.2	17.24	7.53	9.08	4.4	10.36	0	
Upstream	12/28/2013 9:20	4.9	0.93	7.27	11.8	5.6	3.01	0	
Downstream	12/28/2013 9:20	7.53	19.88	7.56	8.65	3.7	10.42	0	
Upstream	12/28/2013 9:25	4.9	0.92	7.27	11.79	5.8	3.01	0	
Downstream	12/28/2013 9:25	7.5	19.9	7.57	8.61	3.6	10.55	0	
Upstream	12/28/2013 9:30	4.91	0.9	7.28	11.84	5.8	3.01	0	
Downstream	12/28/2013 9:30	7.58	20.43	7.57	8.47	3.3	10.61	0	
Upstream	12/28/2013 9:35	4.91	0.91	7.28	11.83	5.9	3.01	0	
Downstream	12/28/2013 9:35	7.76	21.48	7.58	8.34	3.3	10.69	0	
Upstream	12/28/2013 9:40	4.91	0.88	7.28	11.82	5.8	3.01	0	
Downstream	12/28/2013 9:40	7.74	21.39	7.58	8.25	3	10.81	0	
Upstream	12/28/2013 9:45	4.91	0.86	7.29	11.84	5.5	3.01	0	
Downstream	12/28/2013 9:45	7.74	21.39	7.59	8.31	3.2	10.88	0	
Upstream	12/28/2013 9:50	4.91	0.81	7.29	11.85	5.4	3.02	0	
Downstream	12/28/2013 9:50	7.72	21.39	7.61	8.17	3.5	10.98	0	
Upstream	12/28/2013 9:55	4.91	0.78	7.29	11.85	5.3	3.02	0	
Downstream	12/28/2013 9:55	8.1	23.38	7.6	8.04	3.2	11.05	0	
Upstream	12/28/2013 10:00	4.92	0.76	7.29	11.87	5.4	3.02	0	
Downstream	12/28/2013 10:00	8.17	23.89	7.61	7.89	2.5	11.14	0	
Upstream	12/28/2013 10:05	4.92	0.8	7.27	11.88	6.5	3.02	0	
Downstream	12/28/2013 10:05	8.1	24.03	7.62	7.77	3	11.25	0	
Upstream	12/28/2013 10:10	4.92	0.78	7.28	11.86	5.6	3.03	0	
Downstream	12/28/2013 10:10	8.49	25.84	7.62	7.61	2.1	11.34	0	
Upstream	12/28/2013 10:15	4.92	0.75	7.28	11.87	5.4	3.03	0	
Downstream	12/28/2013 10:15	8.42	25.63	7.62	7.59	2	11.41	0	
Upstream	12/28/2013 10:20	4.93	0.71	7.29	11.86	5.3	3.03	0	
Downstream	12/28/2013 10:20	8.59	26.36	7.63	7.47	2.1	11.51	0	
Upstream	12/28/2013 10:25	4.93	0.69	7.29	11.89	5.5	3.03	0	
Downstream	12/28/2013 10:25	8.71	27.13	7.63	7.33	2.1	11.61	0	
Upstream	12/28/2013 10:30	4.93	0.72	7.27	11.88	6.2	3.03	0	
Downstream	12/28/2013 10:30	8.82	27.8	7.64	7.29	1.8	11.7	0	
Upstream	12/28/2013 10:35	4.93	0.74	7.27	11.86	5.6	3.03	0	
Downstream	12/28/2013 10:35	8.89	28.13	7.64	7.26	2.2	11.76	0	
Upstream	12/28/2013 10:40	4.94	0.72	7.27	11.87	5.5	3.03	0	
Downstream	12/28/2013 10:40	8.85	28.13	7.64	7.21	1.7	11.88	0	
Upstream	12/28/2013 10:45	4.95	0.71	7.29	11.85	5.5	3.03	0	
Downstream	12/28/2013 10:45	8.86	28.21	7.64	7.14	1.6	11.97	0	
Upstream	12/28/2013 10:50	4.96	0.66	7.3	11.89	5.5	3.03	0	
Downstream	12/28/2013 10:50	8.83	28.16	7.64	7.15	2	12.05	0	
Upstream	12/28/2013 10:55	4.96	0.63	7.29	11.9	5.7	3.03	0	
Downstream	12/28/2013 10:55	8.87	28.17	7.64	7.2	2	12.14	0	
Upstream	12/28/2013 11:00	4.95	0.66	7.29	11.89	5.2	3.03	0	
Downstream	12/28/2013 11:00	8.88	28.24	7.65	7.17	1.7	12.23	0	
Upstream	12/28/2013 11:05	4.95	0.64	7.28	11.9	5.6	3.03	0	
Downstream	12/28/2013 11:05	8.82	27.85	7.64	7.18	1.7	12.34	0	
Upstream	12/28/2013 11:10	4.96	0.63	7.29	11.94	5.9	3.03	0	
Downstream	12/28/2013 11:10	8.76	27.44	7.64	7.33	1.8	12.41	0	
Upstream	12/28/2013 11:15	4.99	0.67	7.29	11.9	5.5	3.03	0	
Downstream	12/28/2013 11:15	8.76	27.58	7.64	7.27	1.7	12.48	0	
Upstream	12/28/2013 11:20	5	0.92	7.28	11.83	5.9	3.03	0	
Downstream	12/28/2013 11:20	8.71	27.49	7.64	7.23	1.7	12.58	0	
Upstream	12/28/2013 11:25	5.05	1.24	7.19	11.79	5.5	3.03	0	
Downstream	12/28/2013 11:25	8.78	27.67	7.64	7.2	2.4	12.64	0	
Upstream	12/28/2013 11:30	5.02	1.13	7.27	11.81	5.7	3.03	0	
Downstream	12/28/2013 11:30	8.84	27.9	7.65	7.13	2	12.7	0	
Upstream	12/28/2013 11:35	5	0.9	7.3	11.83	5.5	3.02	0	
Downstream	12/28/2013 11:35	8.72	26.79	7.63	7.49	1.9	12.77	0	
Upstream	12/28/2013 11:40	5	0.64	7.3	11.89	5.6	3.02	0	
Downstream	12/28/2013 11:40	8.94	28.55	7.62	7.33	4	12.81	0	
Upstream	12/28/2013 11:45	4.99	0.64	7.29	11.92	6	3.02	0	
Downstream	12/28/2013 11:45	8.38	25.39	7.63	7.66	3.3	12.87	0	
Upstream	12/28/2013 11:50	4.99	0.6	7.32	11.92	5.8	3.02	0	
Downstream	12/28/2013 11:50	8.54	26.29	7.63	7.54	3.6	12.92	0	
Upstream	12/28/2013 11:55	4.99	0.62	7.29	11.91	5.4	3.02	0	
Downstream	12/28/2013 11:55	8.73	27.53	7.63	7.37	2.3	12.9	0	
Upstream	12/28/2013 12:00	5	0.61	7.31	11.96	5.3	3.01	0	
Downstream	12/28/2013 12:00	8.59	26.92	7.64	7.38	3.2	12.96	0	
Upstream	12/28/2013 12:05	5.01	0.6	7.3	11.89	5.4	3.01	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/28/2013 12:05	8.6	26.91	7.64	7.42	4.2	13	0	
Upstream	12/28/2013 12:10	5.01	0.6	7.3	11.9	5.4	3.01	0	
Downstream	12/28/2013 12:10	8.57	26.74	7.64	7.39	2.9	13.01	0	
Upstream	12/28/2013 12:15	5.02	0.59	7.29	11.88	5.6	3.01	0	
Downstream	12/28/2013 12:15	8.71	27.31	7.64	7.36	2.3	12.99	0	
Upstream	12/28/2013 12:20	5.03	0.58	7.3	11.91	5.7	3.01	0	
Downstream	12/28/2013 12:20	8.59	26.78	7.64	7.43	3.7	13.01	0	
Upstream	12/28/2013 12:25	5.02	0.61	7.25	11.89	6.1	3	0	
Downstream	12/28/2013 12:25	8.7	27.39	7.64	7.3	2.3	13.02	0	
Upstream	12/28/2013 12:30	5.03	0.71	7.26	11.86	6	3	0	
Downstream	12/28/2013 12:30	8.83	28.08	7.64	7.24	1.8	13	0	
Upstream	12/28/2013 12:35	5.06	0.63	7.31	11.94	5.8	3	0	
Downstream	12/28/2013 12:35	8.84	28.13	7.64	7.23	1.8	12.99	0	
Upstream	12/28/2013 12:40	5.06	0.59	7.3	11.9	5.6	3	0	
Downstream	12/28/2013 12:40	8.76	27.89	7.65	7.2	1.7	12.99	0	
Upstream	12/28/2013 12:45	5.05	0.63	7.28	11.89	6	3	0	
Downstream	12/28/2013 12:45	8.79	27.84	7.64	7.24	2.3	12.99	0	
Upstream	12/28/2013 12:50	5.05	0.64	7.28	11.89	5.8	3	0	
Downstream	12/28/2013 12:50	8.81	28.04	7.64	7.21	2.8	12.93	0	
Upstream	12/28/2013 12:55	5.07	0.64	7.29	11.95	5.7	3	0	
Downstream	12/28/2013 12:55	8.78	27.92	7.64	7.25	2.3	12.88	0	
Upstream	12/28/2013 13:00	5.09	0.58	7.3	11.89	5.6	3	0	
Downstream	12/28/2013 13:00	8.66	27.25	7.65	7.34	2.6	12.87	0	
Upstream	12/28/2013 13:05	5.08	0.59	7.28	11.9	5.6	3	0	
Downstream	12/28/2013 13:05	8.61	26.92	7.65	7.41	2.4	12.83	0	
Upstream	12/28/2013 13:10	5.09	0.58	7.29	11.91	5.7	2.99	0	
Downstream	12/28/2013 13:10	8.71	27.23	7.65	7.4	3	12.78	0	
Upstream	12/28/2013 13:15	5.1	0.57	7.29	11.91	5.7	2.99	0	
Downstream	12/28/2013 13:15	8.75	27.55	7.65	7.35	2.3	12.69	0	
Upstream	12/28/2013 13:20	5.13	0.51	7.31	11.91	5.8	2.99	0	
Downstream	12/28/2013 13:20	8.7	27.33	7.65	7.4	3	12.68	0	
Upstream	12/28/2013 13:25	5.12	0.53	7.3	11.9	5.7	2.99	0	
Downstream	12/28/2013 13:25	8.77	27.64	7.65	7.31	2.8	12.6	0	
Upstream	12/28/2013 13:30	5.11	0.52	7.28	11.93	5.9	2.99	0	
Downstream	12/28/2013 13:30	8.7	27.16	7.65	7.44	2.4	12.52	0	
Upstream	12/28/2013 13:35	5.1	0.55	7.28	11.91	5.8	2.99	0	
Downstream	12/28/2013 13:35	8.71	27.42	7.65	7.36	3	12.44	0	
Upstream	12/28/2013 13:40	5.11	0.53	7.29	11.91	5.8	2.99	0	
Downstream	12/28/2013 13:40	8.63	27.01	7.64	7.39	2.5	12.34	0	
Upstream	12/28/2013 13:45	5.11	0.54	7.28	11.93	5.8	2.98	0	
Downstream	12/28/2013 13:45	8.69	27.31	7.64	7.34	2.2	12.27	0	
Upstream	12/28/2013 13:50	5.12	0.54	7.29	11.93	6	2.98	0	
Downstream	12/28/2013 13:50	8.85	28.13	7.64	7.27	2.3	12.12	0	
Upstream	12/28/2013 13:55	5.11	0.58	7.27	11.93	6	2.98	0	
Downstream	12/28/2013 13:55	8.88	28.05	7.64	7.35	2.3	12.04	0	
Upstream	12/28/2013 14:00	5.13	0.55	7.3	11.93	5.8	2.98	0	
Downstream	12/28/2013 14:00	8.71	26.84	7.63	7.53	2.2	11.95	0	
Upstream	12/28/2013 14:05	5.12	0.55	7.28	11.93	5.8	2.98	0	
Downstream	12/28/2013 14:05	8.35	25.08	7.65	7.75	3.3	11.84	0	
Upstream	12/28/2013 14:10	5.15	0.61	7.27	11.92	5.8	2.99	0	
Downstream	12/28/2013 14:10	8.39	25.22	7.64	7.74	2.7	11.74	0	
Upstream	12/28/2013 14:15	5.13	0.58	7.3	11.94	6.4	2.99	0	
Downstream	12/28/2013 14:15	8.49	25.85	7.64	7.59	2.8	11.59	0	
Upstream	12/28/2013 14:20	5.14	0.52	7.3	11.95	5.8	2.99	0	
Downstream	12/28/2013 14:20	8.23	24.29	7.64	7.88	2.5	11.48	0	
Upstream	12/28/2013 14:25	5.15	0.56	7.29	11.93	6	2.99	0	
Downstream	12/28/2013 14:25	8.45	25.62	7.64	7.69	2.1	11.37	0	
Upstream	12/28/2013 14:30	5.18	0.59	7.28	11.9	6.4	2.99	0	
Downstream	12/28/2013 14:30	8.33	24.78	7.64	7.81	3.2	11.22	0	
Upstream	12/28/2013 14:35	5.15	0.6	7.28	11.9	6.5	2.99	0	
Downstream	12/28/2013 14:35	8.03	22.82	7.65	7.99	3.3	11.08	0	
Upstream	12/28/2013 14:40	5.21	0.71	7.25	11.85	7	2.99	0	
Downstream	12/28/2013 14:40	7.77	21.01	7.64	8.34	3.3	10.97	0	
Upstream	12/28/2013 14:45	5.22	0.61	7.29	11.91	6.5	2.98	0	
Downstream	12/28/2013 14:45	7.98	22.61	7.63	8.08	3.7	10.81	0	
Upstream	12/28/2013 14:50	5.25	0.65	7.29	11.89	7	2.98	0	
Downstream	12/28/2013 14:50	7.73	20.72	7.64	8.34	5.5	10.69	0	
Upstream	12/28/2013 14:55	5.26	0.71	7.24	11.83	7	2.98	0	
Downstream	12/28/2013 14:55	7.84	21.42	7.62	8.41	4.5	10.48	0	
Upstream	12/28/2013 15:00	5.25	0.71	7.27	11.83	6.7	2.98	0	
Downstream	12/28/2013 15:00	7.95	22.15	7.62	8.33	4.8	10.37	0	
Upstream	12/28/2013 15:05	5.23	0.74	7.26	11.86	6.6	2.99	0	
Downstream	12/28/2013 15:05	8.43	25.39	7.61	7.75	5.3	10.14	0	
Upstream	12/28/2013 15:10	5.25	0.86	7.23	11.83	7.3	2.99	0	
Downstream	12/28/2013 15:10	8.27	24.47	7.61	7.81	5.6	9.97	0	
Upstream	12/28/2013 15:15	5.27	0.74	7.28	11.82	7.1	2.99	0	
Downstream	12/28/2013 15:15	7.05	14.04	7.68	8.59	5.8	9.9	0	
Upstream	12/28/2013 15:20	5.28	0.76	7.24	11.84	6.7	2.99	0	
Downstream	12/28/2013 15:20	7.2	16.44	7.62	8.96	6.3	9.66	0	
Upstream	12/28/2013 15:25	5.33	1.33	7.17	11.78	7.2	2.99	0	
Downstream	12/28/2013 15:25	6.96	15.25	7.58	9.37	7.1	9.52	0	
Upstream	12/28/2013 15:30	5.43	2.04	7.11	11.66	11.7	2.99	0	
Downstream	12/28/2013 15:30	6.54	11.27	7.63	9.82	7.8	9.33	0	
Upstream	12/28/2013 15:35	5.32	1.18	7.29	11.76	7	2.99	0	
Downstream	12/28/2013 15:35	6.39	9.82	7.52	10.42	8.5	9.14	0	
Upstream	12/28/2013 15:40	5.33	1.11	7.25	11.78	7.5	2.99	0	
Downstream	12/28/2013 15:40	6.03	7.03	7.63	10.73	7.8	8.99	0	
Upstream	12/28/2013 15:45	5.33	1.18	7.27	11.77	6.8	2.99	0	
Downstream	12/28/2013 15:45	6.04	7.16	7.54	10.67	9.7	8.78	0	
Upstream	12/28/2013 15:50	5.33	1.21	7.27	11.74	6.7	2.99	0	
Downstream	12/28/2013 15:50	6.38	8.23	7.53	10.56	11.6	8.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/28/2013 15:55	5.33	1.23	7.27	11.76	6.8	2.99	0	
Downstream	12/28/2013 15:55	6.45	10.14	7.52	10.38	9.8	8.33	0	
Upstream	12/28/2013 16:00	5.36	1.42	7.27	11.68	6.8	2.99	0	
Downstream	12/28/2013 16:00	6.21	8.16	7.49	10.9	9.3	8.12	0	
Upstream	12/28/2013 16:05	5.36	1.37	7.28	11.72	6.4	2.99	0	
Downstream	12/28/2013 16:05	5.88	5.59	7.54	11.04	10.4	7.95	0	
Upstream	12/28/2013 16:10	5.38	1.47	7.26	11.68	6.2	2.99	0	
Downstream	12/28/2013 16:10	5.91	5.84	7.51	11.26	9.7	7.72	0	
Upstream	12/28/2013 16:15	5.39	1.53	7.27	11.69	6	3	0	
Downstream	12/28/2013 16:15	5.92	5.41	7.49	11.25	9.2	7.48	0	
Upstream	12/28/2013 16:20	5.45	1.93	7.23	11.61	6.3	3	0	
Downstream	12/28/2013 16:20	5.82	4.87	7.47	11.47	10.7	7.27	0	
Upstream	12/28/2013 16:25	5.42	1.74	7.27	11.62	6.3	3	0	
Downstream	12/28/2013 16:25	6.12	7.21	7.43	11.01	11.8	7.04	0	
Upstream	12/28/2013 16:30	5.43	1.88	7.27	11.57	6.2	3	0	
Downstream	12/28/2013 16:30	5.82	4.88	7.46	11.38	10	6.81	0	
Upstream	12/28/2013 16:35	5.43	1.82	7.27	11.57	6.1	3	0	
Downstream	12/28/2013 16:35	5.97	5.59	7.42	11.24	9.9	6.58	0	
Upstream	12/28/2013 16:40	5.43	1.82	7.27	11.6	6.4	3	0	
Downstream	12/28/2013 16:40	5.77	4.55	7.48	11.41	8.8	6.37	0	
Upstream	12/28/2013 16:45	5.46	2	7.26	11.56	6.5	3	0	
Downstream	12/28/2013 16:45	5.93	5.65	7.41	11.33	9.5	6.12	0	
Upstream	12/28/2013 16:50	5.54	2.38	7.23	11.46	7.1	3	0	
Downstream	12/28/2013 16:50	5.97	5.94	7.41	11.22	9.9	5.9	0	
Upstream	12/28/2013 16:55	5.53	2.33	7.26	11.45	7.2	3	0	
Downstream	12/28/2013 16:55	5.8	4.65	7.45	11.41	7.8	5.7	0	
Upstream	12/28/2013 17:00	5.54	2.38	7.26	11.44	6	3	0	
Downstream	12/28/2013 17:00	5.93	5.56	7.39	11.32	8.7	5.44	0	
Upstream	12/28/2013 17:05	5.53	2.33	7.27	11.44	6.5	3.01	0	
Downstream	12/28/2013 17:05	5.88	5.18	7.39	11.44	9.4	5.26	0	
Upstream	12/28/2013 17:10	5.58	2.44	7.25	11.39	6.3	3.01	0	
Downstream	12/28/2013 17:10	5.76	4.11	7.44	11.53	7.4	5.04	0	
Upstream	12/28/2013 17:15	5.57	2.37	7.27	11.4	6.8	3.01	0	
Downstream	12/28/2013 17:15	5.76	3.96	7.39	11.54	8.4	4.83	0	
Upstream	12/28/2013 17:20	5.65	2.64	7.23	11.36	7.4	3.01	0	
Downstream	12/28/2013 17:20	5.68	3.65	7.42	11.58	8.3	4.64	0	
Upstream	12/28/2013 17:25	5.64	2.77	7.24	11.32	6.9	3.01	0	
Downstream	12/28/2013 17:25	5.73	3.68	7.38	11.63	7.5	4.4	0	
Upstream	12/28/2013 17:30	5.54	2.23	7.29	11.46	6.4	3.01	0	
Downstream	12/28/2013 17:30	5.71	3.55	7.36	11.62	7.8	4.2	0	
Upstream	12/28/2013 17:35	5.51	2.01	7.29	11.49	7.2	3.02	0	
Downstream	12/28/2013 17:35	5.72	3.73	7.37	11.58	7.7	4.03	0	
Upstream	12/28/2013 17:40	5.49	1.58	7.31	11.58	8.2	3.02	0	
Downstream	12/28/2013 17:40	5.71	3.34	7.38	11.62	7.4	3.83	0	
Upstream	12/28/2013 17:45	5.49	1.51	7.3	11.61	7.8	3.02	0	
Downstream	12/28/2013 17:45	5.7	3.37	7.36	11.64	7.2	3.62	0	
Upstream	12/28/2013 17:50	5.49	1.35	7.3	11.62	7.6	3.01	0	
Downstream	12/28/2013 17:50	5.64	3.2	7.37	11.66	7	3.47	0	
Upstream	12/28/2013 17:55	5.49	1.24	7.3	11.64	8.2	3.01	0	
Downstream	12/28/2013 17:55	5.69	3.58	7.34	11.59	7.5	3.27	0	
Upstream	12/28/2013 18:00	5.48	1.1	7.31	11.67	7.5	3.01	0	
Downstream	12/28/2013 18:00	5.62	3.12	7.37	11.68	6.5	3.14	0	
Upstream	12/28/2013 18:05	5.48	1	7.31	11.69	7.4	3.02	0	
Downstream	12/28/2013 18:05	5.62	2.88	7.36	11.69	7.9	2.97	0	
Upstream	12/28/2013 18:10	5.47	0.9	7.31	11.73	7.3	3.02	0	
Downstream	12/28/2013 18:10	5.67	3.18	7.32	11.62	7.8	2.79	0	
Upstream	12/28/2013 18:15	5.46	0.78	7.32	11.76	7.4	3.02	0	
Downstream	12/28/2013 18:15	5.64	2.88	7.33	11.67	7.8	2.69	0	
Upstream	12/28/2013 18:20	5.46	0.79	7.3	11.76	7.5	3.01	0	
Downstream	12/28/2013 18:20	5.63	2.76	7.33	11.68	7.7	2.54	0	
Upstream	12/28/2013 18:25	5.46	0.73	7.31	11.78	7.5	3.01	0	
Downstream	12/28/2013 18:25	5.62	2.56	7.34	11.72	7.2	2.37	0	
Upstream	12/28/2013 18:30	5.46	0.72	7.3	11.78	7.4	3.01	0	
Downstream	12/28/2013 18:30	5.63	2.49	7.33	11.74	8	2.27	0	
Upstream	12/28/2013 18:35	5.45	0.68	7.3	11.8	6.9	3.01	0	
Downstream	12/28/2013 18:35	5.62	2.27	7.34	11.78	8.4	2.16	0	
Upstream	12/28/2013 18:40	5.46	0.66	7.3	11.79	7.3	3	0	
Downstream	12/28/2013 18:40	5.6	2.07	7.35	11.84	6.9	2.02	0	
Upstream	12/28/2013 18:45	5.46	0.66	7.29	11.81	7.5	3.01	0	
Downstream	12/28/2013 18:45	5.59	1.93	7.35	11.85	7.3	1.92	0	
Upstream	12/28/2013 18:50	5.46	0.63	7.29	11.8	7	3	0	
Downstream	12/28/2013 18:50	5.58	1.81	7.34	11.86	8.5	1.77	0	
Upstream	12/28/2013 18:55	5.47	0.63	7.28	11.84	6.9	3	0	
Downstream	12/28/2013 18:55	5.57	1.62	7.34	11.91	7.7	1.72	0	
Upstream	12/28/2013 19:00	5.47	0.58	7.29	11.82	7.1	3.01	0	
Downstream	12/28/2013 19:00	5.59	1.68	7.31	11.93	8.2	1.68	0	
Upstream	12/28/2013 19:05	5.47	0.6	7.29	11.8	6.5	3	0	
Downstream	12/28/2013 19:05	5.69	2.42	7.26	11.87	9.9	1.57	0	
Upstream	12/28/2013 19:10	5.48	0.62	7.27	11.79	10.6	3.01	0	
Downstream	12/28/2013 19:10	5.61	1.8	7.34	11.93	10.4	1.53	0	
Upstream	12/28/2013 19:15	5.48	0.62	7.27	11.78	11.7	3.02	0	
Downstream	12/28/2013 19:15	5.61	1.69	7.34	11.92	9.8	1.51	0	
Upstream	12/28/2013 19:20	5.48	0.62	7.26	11.77	7	3.02	0	
Downstream	12/28/2013 19:20	5.59	1.57	7.33	11.94	9.4	1.47	0	
Upstream	12/28/2013 19:25	5.49	0.7	7.25	11.73	7.4	3.02	0	
Downstream	12/28/2013 19:25	5.58	1.5	7.33	11.96	8.2	1.43	0	
Upstream	12/28/2013 19:30	5.49	0.62	7.28	11.74	7.1	3.02	0	
Downstream	12/28/2013 19:30	5.56	1.32	7.33	11.98	7.8	1.36	0	
Upstream	12/28/2013 19:35	5.49	0.62	7.27	11.75	7.3	3.02	0	
Downstream	12/28/2013 19:35	5.56	1.25	7.32	11.95	7.8	1.42	0	
Upstream	12/28/2013 19:40	5.5	0.58	7.28	11.77	7.3	3.02	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/28/2013 19:40	5.54	1.13	7.33	12.01	7.3	1.41	0	
Upstream	12/28/2013 19:45	5.49	0.55	7.28	11.79	7.2	3.02	0	
Downstream	12/28/2013 19:45	5.55	1.14	7.32	12.01	6.6	1.35	0	
Upstream	12/28/2013 19:50	5.49	0.57	7.27	11.78	6.9	3.02	0	
Downstream	12/28/2013 19:50	5.55	1.13	7.31	11.99	7.2	1.4	0	
Upstream	12/28/2013 19:55	5.49	0.56	7.28	11.79	7.2	3.02	0	
Downstream	12/28/2013 19:55	5.56	1.12	7.3	11.98	7.7	1.45	0	
Upstream	12/28/2013 20:00	5.49	0.58	7.27	11.78	7	3.02	0	
Downstream	12/28/2013 20:00	5.56	1.12	7.29	11.96	6.6	1.46	0	
Upstream	12/28/2013 20:05	5.51	0.64	7.25	11.7	7	3.02	0	
Downstream	12/28/2013 20:05	5.55	1.12	7.3	11.99	6.5	1.47	0	
Upstream	12/28/2013 20:10	5.53	0.68	7.24	11.75	7.3	3.02	0	
Downstream	12/28/2013 20:10	5.54	1.12	7.29	11.99	7.2	1.51	0	
Upstream	12/28/2013 20:15	5.51	0.66	7.26	11.68	6.7	3.02	0	
Downstream	12/28/2013 20:15	5.54	1.11	7.29	11.96	6.7	1.64	0	
Upstream	12/28/2013 20:20	5.5	0.67	7.26	11.75	7.5	3.02	0	
Downstream	12/28/2013 20:20	5.55	1.12	7.29	12.01	6.8	1.71	0	
Upstream	12/28/2013 20:25	5.48	0.63	7.27	11.81	6.7	3.02	0	
Downstream	12/28/2013 20:25	5.55	1.13	7.29	12.01	6.7	1.68	0	
Upstream	12/28/2013 20:30	5.49	0.66	7.26	11.68	6.9	3.03	0	
Downstream	12/28/2013 20:30	5.56	1.15	7.29	11.99	6.2	1.76	0	
Upstream	12/28/2013 20:35	5.47	0.66	7.26	11.68	7.2	3.03	0	
Downstream	12/28/2013 20:35	5.56	1.17	7.3	12.01	6.2	1.92	0	
Upstream	12/28/2013 20:40	5.49	0.63	7.27	11.68	7.3	3.03	0	
Downstream	12/28/2013 20:40	5.59	1.21	7.29	12.01	7.2	1.99	0	
Upstream	12/28/2013 20:45	5.5	0.61	7.26	11.71	7.5	3.03	0	
Downstream	12/28/2013 20:45	5.56	1.19	7.31	12.01	6.6	2.02	0	
Upstream	12/28/2013 20:50	5.5	0.6	7.26	11.68	7.4	3.03	0	
Downstream	12/28/2013 20:50	5.57	1.16	7.31	12.05	6.7	2.12	0	
Upstream	12/28/2013 20:55	5.47	0.6	7.26	11.76	7.4	3.03	0	
Downstream	12/28/2013 20:55	5.6	1.23	7.29	12.02	6.2	2.29	0	
Upstream	12/28/2013 21:00	5.48	0.58	7.27	11.7	7.1	3.03	0	
Downstream	12/28/2013 21:00	5.58	1.19	7.3	12	6.4	2.4	0	
Upstream	12/28/2013 21:05	5.47	0.56	7.27	11.67	6.5	3.02	0	
Downstream	12/28/2013 21:05	5.56	1.13	7.31	12.04	6.2	2.46	0	
Upstream	12/28/2013 21:10	5.46	0.56	7.27	11.72	7.5	3.02	0	
Downstream	12/28/2013 21:10	5.56	1.1	7.32	12.08	6.6	2.6	0	
Upstream	12/28/2013 21:15	5.48	0.57	7.26	11.69	6.9	3.02	0	
Downstream	12/28/2013 21:15	5.56	1.09	7.31	12.03	6.1	2.74	0	
Upstream	12/28/2013 21:20	5.49	0.58	7.26	11.65	7.6	3.02	0	
Downstream	12/28/2013 21:20	5.56	1.08	7.31	12.05	6.5	2.87	0	
Upstream	12/28/2013 21:25	5.53	0.59	7.25	11.69	7.8	3.02	0	
Downstream	12/28/2013 21:25	5.58	1.09	7.31	12	6.6	3.03	0	
Upstream	12/28/2013 21:30	5.48	0.59	7.26	11.68	6.7	3.02	0	
Downstream	12/28/2013 21:30	5.58	1.12	7.29	12.02	5.9	3.09	0	
Upstream	12/28/2013 21:35	5.44	0.56	7.26	11.74	6.6	3.03	0	
Downstream	12/28/2013 21:35	5.58	1.1	7.3	12.01	6.1	3.26	0	
Upstream	12/28/2013 21:40	5.49	0.57	7.25	11.63	7.3	3.03	0	
Downstream	12/28/2013 21:40	5.62	1.26	7.27	11.96	6.3	3.45	0	
Upstream	12/28/2013 21:45	5.5	0.52	7.27	11.69	7.6	3.03	0	
Downstream	12/28/2013 21:45	5.61	1.34	7.26	11.94	6	3.52	0	
Upstream	12/28/2013 21:50	5.51	0.51	7.27	11.68	7.6	3.03	0	
Downstream	12/28/2013 21:50	5.59	1.2	7.3	12	6.8	3.68	0	
Upstream	12/28/2013 21:55	5.52	0.51	7.26	11.67	7.4	3.02	0	
Downstream	12/28/2013 21:55	5.62	1.31	7.28	11.99	7.2	3.82	0	
Upstream	12/28/2013 22:00	5.52	0.52	7.26	11.72	7.5	3.02	0	
Downstream	12/28/2013 22:00	5.59	1.28	7.29	11.98	6.2	3.95	0	
Upstream	12/28/2013 22:05	5.53	0.53	7.25	11.7	7.9	3.03	0	
Downstream	12/28/2013 22:05	5.6	1.26	7.29	12.02	7.2	4.13	0	
Upstream	12/28/2013 22:10	5.53	0.52	7.25	11.69	7.7	3.03	0	
Downstream	12/28/2013 22:10	5.62	1.33	7.27	11.99	7.4	4.29	0	
Upstream	12/28/2013 22:15	5.53	0.52	7.26	11.68	7.1	3.03	0	
Downstream	12/28/2013 22:15	5.62	1.33	7.27	11.97	5.7	4.48	0	
Upstream	12/28/2013 22:20	5.48	0.49	7.29	11.68	6.2	3.03	0	
Downstream	12/28/2013 22:20	5.62	1.36	7.28	11.98	6.2	4.65	0	
Upstream	12/28/2013 22:25	5.48	0.45	7.28	11.71	5.6	3.03	0	
Downstream	12/28/2013 22:25	5.62	1.37	7.27	11.96	6.5	4.83	0	
Upstream	12/28/2013 22:30	5.47	0.42	7.28	11.72	6.4	3.03	0	
Downstream	12/28/2013 22:30	5.62	1.37	7.28	11.93	6.2	5.08	0	
Upstream	12/28/2013 22:35	5.45	0.41	7.28	11.73	6.2	3.03	0	
Downstream	12/28/2013 22:35	5.63	1.38	7.27	11.93	6.3	5.22	0	
Upstream	12/28/2013 22:40	5.45	0.41	7.28	11.71	5.9	3.03	0	
Downstream	12/28/2013 22:40	5.7	1.68	7.21	11.9	6.6	5.43	0	
Upstream	12/28/2013 22:45	5.45	0.41	7.27	11.72	6.1	3.03	0	
Downstream	12/28/2013 22:45	5.78	2.47	7.18	11.73	5.6	5.64	0	
Upstream	12/28/2013 22:50	5.46	0.41	7.27	11.7	5.5	3.03	0	
Downstream	12/28/2013 22:50	5.79	2.74	7.21	11.65	6	5.81	0	
Upstream	12/28/2013 22:55	5.46	0.41	7.26	11.7	5.7	3.03	0	
Downstream	12/28/2013 22:55	5.83	2.99	7.21	11.58	5.7	6.05	0	
Upstream	12/28/2013 23:00	5.45	0.43	7.26	11.72	5.9	3.03	0	
Downstream	12/28/2013 23:00	5.83	3.05	7.24	11.54	5.2	6.2	0	
Upstream	12/28/2013 23:05	5.46	0.44	7.26	11.7	5.9	3.02	0	
Downstream	12/28/2013 23:05	5.87	3.71	7.25	11.49	5.6	6.42	0	
Upstream	12/28/2013 23:10	5.44	0.44	7.26	11.67	6	3.02	0	
Downstream	12/28/2013 23:10	5.89	3.88	7.26	11.46	5	6.6	0	
Upstream	12/28/2013 23:15	5.47	0.46	7.25	11.69	5.9	3.02	0	
Downstream	12/28/2013 23:15	5.91	4.08	7.26	11.42	5.3	6.8	0	
Upstream	12/28/2013 23:20	5.45	0.44	7.26	11.7	6	3.01	0	
Downstream	12/28/2013 23:20	6.01	5.04	7.25	11.28	4.9	7.02	0	
Upstream	12/28/2013 23:25	5.46	0.45	7.26	11.77	6.3	3.01	0	
Downstream	12/28/2013 23:25	6.1	5.7	7.28	11.1	4.8	7.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/28/2013 23:30	5.48	0.45	7.26	11.68	6.4	3.01	0	
Downstream	12/28/2013 23:30	6.17	6.5	7.29	10.99	4.5	7.38	0	
Upstream	12/28/2013 23:35	5.46	0.43	7.28	11.72	5.9	3.01	0	
Downstream	12/28/2013 23:35	6.2	6.72	7.31	10.88	4.7	7.56	0	
Upstream	12/28/2013 23:40	5.47	0.43	7.27	11.72	6.4	3.01	0	
Downstream	12/28/2013 23:40	6.22	6.93	7.32	10.83	4.3	7.74	0	
Upstream	12/28/2013 23:45	5.48	0.43	7.27	11.72	6	3	0	
Downstream	12/28/2013 23:45	6.22	6.99	7.32	10.78	4.4	7.93	0	
Upstream	12/28/2013 23:50	5.49	0.43	7.26	11.71	6.5	3	0	
Downstream	12/28/2013 23:50	6.23	7.09	7.33	10.8	4.2	8.09	0	
Upstream	12/28/2013 23:55	5.48	0.43	7.26	11.71	6.1	3	0	
Downstream	12/28/2013 23:55	6.23	7.08	7.33	10.73	4.1	8.3	0	
Upstream	12/29/2013 0:00	5.47	0.43	7.27	11.71	6.1	3	0	
Downstream	12/29/2013 0:00	6.24	7.11	7.33	10.75	4.8	8.47	0	
Upstream	12/29/2013 0:05	5.45	0.44	7.26	11.72	6.1	2.99	0	
Downstream	12/29/2013 0:05	6.25	7.25	7.34	10.77	4.2	8.62	0	
Upstream	12/29/2013 0:10	5.45	0.44	7.26	11.72	6.1	2.99	0	
Downstream	12/29/2013 0:10	6.46	8.14	7.31	10.64	4.2	8.78	0	
Upstream	12/29/2013 0:15	5.44	0.44	7.27	11.71	6.2	2.98	0	
Downstream	12/29/2013 0:15	6.59	9.94	7.35	10.27	4.3	8.98	0	
Upstream	12/29/2013 0:20	5.45	0.44	7.27	11.72	6.5	2.98	0	
Downstream	12/29/2013 0:20	6.66	10.43	7.39	10.07	3.7	9.12	0	
Upstream	12/29/2013 0:25	5.45	0.44	7.26	11.79	6.1	2.98	0	
Downstream	12/29/2013 0:25	6.79	11.83	7.39	9.9	4.5	9.27	0	
Upstream	12/29/2013 0:30	5.46	0.44	7.25	11.7	6.1	2.98	0	
Downstream	12/29/2013 0:30	7	13.72	7.42	9.6	3.8	9.42	0	
Upstream	12/29/2013 0:35	5.47	0.45	7.25	11.72	6.1	2.98	0	
Downstream	12/29/2013 0:35	7.04	14.21	7.46	9.42	3.8	9.58	0	
Upstream	12/29/2013 0:40	5.48	0.45	7.26	11.71	6.1	2.97	0	
Downstream	12/29/2013 0:40	7.01	13.68	7.46	9.59	4.4	9.73	0	
Upstream	12/29/2013 0:45	5.47	0.45	7.27	11.71	6.1	2.97	0	
Downstream	12/29/2013 0:45	7.39	16.54	7.5	9.2	3.9	9.82	0	
Upstream	12/29/2013 0:50	5.47	0.43	7.26	11.72	6.1	2.97	0	
Downstream	12/29/2013 0:50	7.65	18.85	7.54	8.76	3.5	9.98	0	
Upstream	12/29/2013 0:55	5.47	0.41	7.27	11.71	6.1	2.97	0	
Downstream	12/29/2013 0:55	7.64	19.2	7.56	8.7	3.2	10.09	0	
Upstream	12/29/2013 1:00	5.48	0.43	7.26	11.71	6.3	2.97	0	
Downstream	12/29/2013 1:00	8.05	22.29	7.58	8.22	3.2	10.19	0	
Upstream	12/29/2013 1:05	5.47	0.46	7.25	11.73	6.2	2.98	0	
Downstream	12/29/2013 1:05	7.96	21.76	7.59	8.21	3.5	10.37	0	
Upstream	12/29/2013 1:10	5.46	0.43	7.27	11.7	6.6	2.98	0	
Downstream	12/29/2013 1:10	8.21	22.61	7.59	8.1	2.7	10.4	0	
Upstream	12/29/2013 1:15	5.49	0.42	7.24	11.72	6.5	2.99	0	
Downstream	12/29/2013 1:15	8.5	25.45	7.6	7.73	3.1	10.54	0	
Upstream	12/29/2013 1:20	5.47	0.41	7.27	11.71	6.4	2.99	0	
Downstream	12/29/2013 1:20	8.6	26.18	7.61	7.57	3.4	10.61	0	
Upstream	12/29/2013 1:25	5.47	0.42	7.27	11.73	6.4	2.99	0	
Downstream	12/29/2013 1:25	8.57	26.15	7.62	7.51	2.8	10.74	0	
Upstream	12/29/2013 1:30	5.47	0.37	7.28	11.73	6.1	2.99	0	
Downstream	12/29/2013 1:30	8.58	26.4	7.63	7.52	2.5	10.78	0	
Upstream	12/29/2013 1:35	5.46	0.35	7.28	11.73	6.1	2.99	0	
Downstream	12/29/2013 1:35	8.63	26.81	7.63	7.43	2.4	10.87	0	
Upstream	12/29/2013 1:40	5.44	0.33	7.27	11.71	6.4	2.98	0	
Downstream	12/29/2013 1:40	8.74	27.28	7.63	7.4	2.9	11.03	0	
Upstream	12/29/2013 1:45	5.44	0.34	7.26	11.72	6	2.98	0	
Downstream	12/29/2013 1:45	8.7	27.26	7.64	7.36	2.3	11.02	0	
Upstream	12/29/2013 1:50	5.44	0.34	7.26	11.73	6.1	2.98	0	
Downstream	12/29/2013 1:50	8.72	27.38	7.64	7.34	2.5	11.16	0	
Upstream	12/29/2013 1:55	5.45	0.39	7.24	11.71	6.1	2.98	0	
Downstream	12/29/2013 1:55	8.73	27.43	7.64	7.34	2.3	11.19	0	
Upstream	12/29/2013 2:00	5.43	0.39	7.25	11.72	5.8	2.98	0	
Downstream	12/29/2013 2:00	8.81	27.91	7.64	7.3	2.2	11.31	0	
Upstream	12/29/2013 2:05	5.42	0.4	7.25	11.71	6.4	2.98	0	
Downstream	12/29/2013 2:05	8.82	28.1	7.64	7.26	2.5	11.34	0	
Upstream	12/29/2013 2:10	5.42	0.4	7.25	11.7	6.1	2.98	0	
Downstream	12/29/2013 2:10	8.84	28.29	7.64	7.23	2.3	11.4	0	
Upstream	12/29/2013 2:15	5.44	0.39	7.24	11.71	6.2	2.98	0	
Downstream	12/29/2013 2:15	8.93	28.73	7.64	7.2	2.2	11.45	0	
Upstream	12/29/2013 2:20	5.47	0.45	7.23	11.7	6.6	2.98	0	
Downstream	12/29/2013 2:20	8.87	28.45	7.64	7.16	2	11.55	0	
Upstream	12/29/2013 2:25	5.48	0.49	7.23	11.68	6.9	2.98	0	
Downstream	12/29/2013 2:25	8.92	28.69	7.65	7.17	2	11.49	0	
Upstream	12/29/2013 2:30	5.49	0.49	7.23	11.67	6.5	2.98	0	
Downstream	12/29/2013 2:30	8.89	28.56	7.64	7.07	1.9	11.54	0	
Upstream	12/29/2013 2:35	5.49	0.47	7.26	11.69	6.1	2.98	0	
Downstream	12/29/2013 2:35	8.93	28.81	7.64	7.09	2.3	11.62	0	
Upstream	12/29/2013 2:40	5.51	0.5	7.21	11.68	6.2	2.98	0	
Downstream	12/29/2013 2:40	8.93	28.86	7.65	7.11	2.5	11.54	0	
Upstream	12/29/2013 2:45	5.5	0.57	7.23	11.67	6.3	2.98	0	
Downstream	12/29/2013 2:45	8.93	28.83	7.64	7.07	2.1	11.61	0	
Upstream	12/29/2013 2:50	5.52	0.61	7.23	11.66	6.5	2.98	0	
Downstream	12/29/2013 2:50	8.91	28.76	7.65	7.14	2.2	11.59	0	
Upstream	12/29/2013 2:55	5.52	0.62	7.23	11.66	7.1	2.97	0	
Downstream	12/29/2013 2:55	8.91	28.71	7.65	7.12	2.3	11.61	0	
Upstream	12/29/2013 3:00	5.51	0.64	7.24	11.65	6.8	2.97	0	
Downstream	12/29/2013 3:00	8.87	28.5	7.64	7.17	2.2	11.64	0	
Upstream	12/29/2013 3:05	5.49	0.55	7.28	11.67	7	2.97	0	
Downstream	12/29/2013 3:05	8.84	28.24	7.65	7.23	2.2	11.6	0	
Upstream	12/29/2013 3:10	5.48	0.54	7.25	11.64	6.6	2.97	0	
Downstream	12/29/2013 3:10	8.81	28.12	7.65	7.25	1.9	11.6	0	
Upstream	12/29/2013 3:15	5.45	0.37	7.34	11.72	5.8	2.97	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/29/2013 3:15	8.86	28.28	7.65	7.27	1.9	11.62	0	
Upstream	12/29/2013 3:20	5.75	3.35	6.91	11.46	6.6	2.97	0	
Downstream	12/29/2013 3:20	8.84	28.24	7.65	7.21	1.8	11.6	0	
Upstream	12/29/2013 3:25	5.65	1.92	7.25	11.44	6.2	2.97	0	
Downstream	12/29/2013 3:25	8.84	28.29	7.65	7.24	1.7	11.62	0	
Upstream	12/29/2013 3:30	5.56	1.19	7.31	11.56	5.8	2.97	0	
Downstream	12/29/2013 3:30	8.86	28.33	7.65	7.25	1.8	11.61	0	
Upstream	12/29/2013 3:35	5.49	0.75	7.43	11.63	5.5	2.97	0	
Downstream	12/29/2013 3:35	8.87	28.45	7.65	7.24	1.8	11.59	0	
Upstream	12/29/2013 3:40	5.51	0.61	7.32	11.67	6.1	2.97	0	
Downstream	12/29/2013 3:40	8.9	28.52	7.65	7.23	2	11.59	0	
Upstream	12/29/2013 3:45	5.52	0.77	7.27	11.61	6.3	2.97	0	
Downstream	12/29/2013 3:45	8.98	28.97	7.65	7.17	2.2	11.53	0	
Upstream	12/29/2013 3:50	5.53	0.83	7.24	11.64	7	2.97	0	
Downstream	12/29/2013 3:50	8.67	26.94	7.66	7.38	2.9	11.54	0	
Upstream	12/29/2013 3:55	5.51	0.64	7.3	11.65	6.9	2.97	0	
Downstream	12/29/2013 3:55	8.9	28.52	7.65	7.27	1.7	11.52	0	
Upstream	12/29/2013 4:00	5.5	0.63	7.29	11.64	6	2.96	0	
Downstream	12/29/2013 4:00	8.8	27.66	7.65	7.44	2.1	11.44	0	
Upstream	12/29/2013 4:05	5.49	0.54	7.3	11.71	5.9	2.95	0	
Downstream	12/29/2013 4:05	8.65	26.96	7.65	7.46	2.1	11.41	0	
Upstream	12/29/2013 4:10	5.49	0.54	7.28	11.72	6	2.95	0	
Downstream	12/29/2013 4:10	8.75	27.32	7.65	7.44	2.5	11.34	0	
Upstream	12/29/2013 4:15	5.49	0.49	7.3	11.71	5.6	2.96	0	
Downstream	12/29/2013 4:15	8.78	27.75	7.65	7.41	2.1	11.36	0	
Upstream	12/29/2013 4:20	5.49	0.44	7.31	11.71	5.3	2.96	0	
Downstream	12/29/2013 4:20	8.71	27.49	7.65	7.39	2.4	11.26	0	
Upstream	12/29/2013 4:25	5.51	0.48	7.29	11.75	5.2	2.95	0	
Downstream	12/29/2013 4:25	8.65	26.82	7.64	7.51	2.9	11.24	0	
Upstream	12/29/2013 4:30	5.53	0.42	7.29	11.73	4.9	2.95	0	
Downstream	12/29/2013 4:30	8.77	27.77	7.65	7.34	2.6	11.15	0	
Upstream	12/29/2013 4:35	5.53	0.47	7.26	11.8	5.3	2.95	0	
Downstream	12/29/2013 4:35	8.69	26.88	7.65	7.44	2.1	11.15	0	
Upstream	12/29/2013 4:40	5.51	0.46	7.28	11.7	5.4	2.94	0	
Downstream	12/29/2013 4:40	8.67	26.95	7.64	7.49	2.5	11.06	0	
Upstream	12/29/2013 4:45	5.54	0.48	7.27	11.71	5.3	2.94	0	
Downstream	12/29/2013 4:45	8.62	26.6	7.64	7.52	2.7	11.03	0	
Upstream	12/29/2013 4:50	5.56	0.54	7.25	11.69	5.4	2.94	0	
Downstream	12/29/2013 4:50	8.72	27.38	7.64	7.36	2.3	10.96	0	
Upstream	12/29/2013 4:55	5.55	0.61	7.25	11.66	5.4	2.94	0	
Downstream	12/29/2013 4:55	8.53	26.15	7.65	7.43	2.6	10.94	0	
Upstream	12/29/2013 5:00	5.56	0.55	7.27	11.69	5.3	2.94	0	
Downstream	12/29/2013 5:00	8.57	26.54	7.64	7.44	2.3	10.9	0	
Upstream	12/29/2013 5:05	5.58	0.6	7.25	11.67	5.2	2.94	0	
Downstream	12/29/2013 5:05	8.62	26.56	7.64	7.48	3.2	10.83	0	
Upstream	12/29/2013 5:10	5.59	0.62	7.26	11.67	5.3	2.94	0	
Downstream	12/29/2013 5:10	8.48	25.59	7.64	7.63	3.7	10.77	0	
Upstream	12/29/2013 5:15	5.59	0.59	7.27	11.66	5.3	2.94	0	
Downstream	12/29/2013 5:15	8.68	27.06	7.64	7.45	2.4	10.75	0	
Upstream	12/29/2013 5:20	5.6	0.71	7.23	11.63	5.9	2.94	0	
Downstream	12/29/2013 5:20	8.58	26.38	7.64	7.52	2.2	10.68	0	
Upstream	12/29/2013 5:25	5.6	0.69	7.25	11.64	5.5	2.93	0	
Downstream	12/29/2013 5:25	8.63	26.71	7.64	7.47	2.5	10.58	0	
Upstream	12/29/2013 5:30	5.64	0.78	7.23	11.64	5.1	2.93	0	
Downstream	12/29/2013 5:30	8.43	25.37	7.64	7.68	3.1	10.52	0	
Upstream	12/29/2013 5:35	5.67	0.85	7.23	11.61	4.9	2.92	0	
Downstream	12/29/2013 5:35	8.51	25.91	7.64	7.59	2.9	10.44	0	
Upstream	12/29/2013 5:40	5.66	0.92	7.24	11.57	5.3	2.92	0	
Downstream	12/29/2013 5:40	8.15	23.13	7.64	7.94	3.1	10.43	0	
Upstream	12/29/2013 5:45	5.63	0.86	7.26	11.59	4.9	2.92	0	
Downstream	12/29/2013 5:45	8.34	24.67	7.63	7.77	3.6	10.26	0	
Upstream	12/29/2013 5:50	5.65	0.92	7.24	11.58	5.1	2.92	0	
Downstream	12/29/2013 5:50	8.32	24.61	7.63	7.81	2.8	10.24	0	
Upstream	12/29/2013 5:55	5.68	0.98	7.24	11.56	5.1	2.91	0	
Downstream	12/29/2013 5:55	8.3	24.5	7.64	7.74	3	10.22	0	
Upstream	12/29/2013 6:00	5.66	0.88	7.27	11.56	5	2.91	0	
Downstream	12/29/2013 6:00	8.65	26.46	7.61	7.79	2.5	10.01	0	
Upstream	12/29/2013 6:05	5.7	0.92	7.25	11.53	5.1	2.91	0	
Downstream	12/29/2013 6:05	8.25	23.32	7.62	8.02	2.8	10.04	0	
Upstream	12/29/2013 6:10	5.7	0.96	7.25	11.55	5.1	2.91	0	
Downstream	12/29/2013 6:10	8.4	24.66	7.62	7.8	2.8	9.98	0	
Upstream	12/29/2013 6:15	5.7	0.98	7.25	11.53	5.1	2.92	0	
Downstream	12/29/2013 6:15	8.51	25.4	7.63	7.64	2.9	9.88	0	
Upstream	12/29/2013 6:20	5.71	1.05	7.24	11.53	5.3	2.92	0	
Downstream	12/29/2013 6:20	8.09	22.01	7.62	8.26	3.2	9.81	0	
Upstream	12/29/2013 6:25	5.7	1.12	7.26	11.51	5	2.92	0	
Downstream	12/29/2013 6:25	7.8	19.81	7.61	8.47	3.7	9.81	0	
Upstream	12/29/2013 6:30	5.7	1.03	7.26	11.55	4.9	2.92	0	
Downstream	12/29/2013 6:30	7.72	19.41	7.6	8.59	3.9	9.69	0	
Upstream	12/29/2013 6:35	5.72	1.13	7.23	11.51	5.2	2.91	0	
Downstream	12/29/2013 6:35	7.97	21.61	7.61	8.26	3.6	9.68	0	
Upstream	12/29/2013 6:40	5.71	1.09	7.25	11.49	5.3	2.91	0	
Downstream	12/29/2013 6:40	7.63	18.83	7.61	8.58	3.5	9.6	0	
Upstream	12/29/2013 6:45	5.7	1.05	7.26	11.48	5.5	2.91	0	
Downstream	12/29/2013 6:45	7.58	18.26	7.59	8.81	3.8	9.51	0	
Upstream	12/29/2013 6:50	5.67	1.01	7.27	11.53	4.9	2.91	0	
Downstream	12/29/2013 6:50	7.59	17.54	7.59	8.76	3.6	9.61	0	
Upstream	12/29/2013 6:55	5.69	1.04	7.26	11.5	5.1	2.91	0	
Downstream	12/29/2013 6:55	7.47	18.06	7.57	9.14	4.1	9.4	0	
Upstream	12/29/2013 7:00	5.68	1.02	7.26	11.51	5	2.91	0	
Downstream	12/29/2013 7:00	7.53	17.05	7.58	8.9	3.7	9.49	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/29/2013 7:05	5.72	1.11	7.25	11.49	4.8	2.91	0	
Downstream	12/29/2013 7:05	7.23	14.92	7.56	9.39	4.7	9.38	0	
Upstream	12/29/2013 7:10	5.73	1.18	7.25	11.49	4.9	2.92	0	
Downstream	12/29/2013 7:10	6.7	10.03	7.56	10.33	5.2	9.42	0	
Upstream	12/29/2013 7:15	5.72	1.24	7.24	11.51	5.1	2.92	0	
Downstream	12/29/2013 7:15	6.81	10.84	7.54	10.06	5	9.34	0	
Upstream	12/29/2013 7:20	5.76	1.3	7.25	11.49	5	2.92	0	
Downstream	12/29/2013 7:20	6.75	10.57	7.5	10.22	4.5	9.32	0	
Upstream	12/29/2013 7:25	5.73	1.28	7.26	11.47	5	2.92	0	
Downstream	12/29/2013 7:25	7.14	14.29	7.51	9.56	4.6	9.19	0	
Upstream	12/29/2013 7:30	5.72	1.21	7.27	11.5	4.8	2.91	0	
Downstream	12/29/2013 7:30	7.3	15.52	7.51	9.38	4.4	9.14	0	
Upstream	12/29/2013 7:35	5.77	1.37	7.24	11.46	5	2.91	0	
Downstream	12/29/2013 7:35	7.09	13.99	7.57	9.47	4.6	9.25	0	
Upstream	12/29/2013 7:40	5.77	1.35	7.25	11.43	4.6	2.91	0	
Downstream	12/29/2013 7:40	6.97	12.73	7.53	9.78	4.4	9.17	0	
Upstream	12/29/2013 7:45	5.75	1.28	7.27	11.44	4.8	2.91	0	
Downstream	12/29/2013 7:45	6.68	9.93	7.54	10.24	4.8	9.13	0	
Upstream	12/29/2013 7:50	5.8	1.31	7.26	11.46	5	2.91	0	
Downstream	12/29/2013 7:50	6.61	9	7.5	10.4	4.7	9.13	0	
Upstream	12/29/2013 7:55	5.8	1.33	7.26	11.46	5	2.92	0	
Downstream	12/29/2013 7:55	6.66	9.47	7.48	10.36	4.7	9.2	0	
Upstream	12/29/2013 8:00	5.8	1.34	7.26	11.43	4.8	2.91	0	
Downstream	12/29/2013 8:00	6.6	9.19	7.48	10.38	4.5	9.13	0	
Upstream	12/29/2013 8:05	5.8	1.35	7.25	11.41	4.7	2.91	0	
Downstream	12/29/2013 8:05	6.78	10.34	7.44	10.28	4.6	9.15	0	
Upstream	12/29/2013 8:10	5.81	1.43	7.25	11.41	5.2	2.91	0	
Downstream	12/29/2013 8:10	6.7	10.4	7.48	10.08	4.7	9.22	0	
Upstream	12/29/2013 8:15	5.79	1.41	7.27	11.44	5.2	2.92	0	
Downstream	12/29/2013 8:15	6.54	8.35	7.48	10.51	4.8	9.22	0	
Upstream	12/29/2013 8:20	5.8	1.37	7.26	11.46	5	2.92	0	
Downstream	12/29/2013 8:20	6.55	8.42	7.46	10.53	4.5	9.32	0	
Upstream	12/29/2013 8:25	5.8	1.37	7.27	11.44	4.8	2.92	0	
Downstream	12/29/2013 8:25	6.53	8.29	7.46	10.56	4.4	9.3	0	
Upstream	12/29/2013 8:30	5.81	1.39	7.26	11.47	4.8	2.91	0	
Downstream	12/29/2013 8:30	6.54	8.35	7.45	10.49	4.6	9.38	0	
Upstream	12/29/2013 8:35	5.82	1.48	7.26	11.43	4.7	2.92	0	
Downstream	12/29/2013 8:35	6.8	10.38	7.43	10.22	4.2	9.39	0	
Upstream	12/29/2013 8:40	5.82	1.49	7.27	11.46	4.6	2.92	0	
Downstream	12/29/2013 8:40	6.66	9.54	7.47	10.3	4.3	9.44	0	
Upstream	12/29/2013 8:45	5.8	1.45	7.27	11.47	4.6	2.93	0	
Downstream	12/29/2013 8:45	6.72	9.62	7.47	10.16	4.3	9.53	0	
Upstream	12/29/2013 8:50	5.78	1.47	7.27	11.46	4.7	2.92	0	
Downstream	12/29/2013 8:50	6.68	9.79	7.47	10.23	4.4	9.57	0	
Upstream	12/29/2013 8:55	5.85	1.7	7.24	11.39	4.9	2.93	0	
Downstream	12/29/2013 8:55	6.93	11.89	7.44	10.07	4.2	9.57	0	
Upstream	12/29/2013 9:00	5.82	1.59	7.27	11.44	4.5	2.93	0	
Downstream	12/29/2013 9:00	6.94	12.41	7.5	9.73	4.2	9.66	0	
Upstream	12/29/2013 9:05	5.84	1.59	7.27	11.41	4.7	2.93	0	
Downstream	12/29/2013 9:05	6.98	12.45	7.5	9.74	4.2	9.72	0	
Upstream	12/29/2013 9:10	5.85	1.63	7.27	11.41	4.8	2.94	0	
Downstream	12/29/2013 9:10	7.2	14.22	7.5	9.52	4.1	9.69	0	
Upstream	12/29/2013 9:15	5.85	1.59	7.28	11.44	4.7	2.94	0	
Downstream	12/29/2013 9:15	7.18	14.21	7.51	9.44	4.1	9.86	0	
Upstream	12/29/2013 9:20	5.86	1.57	7.28	11.46	4.5	2.94	0	
Downstream	12/29/2013 9:20	7.04	12.99	7.51	9.71	4.5	9.9	0	
Upstream	12/29/2013 9:25	5.86	1.6	7.27	11.43	4.5	2.94	0	
Downstream	12/29/2013 9:25	7.16	14.18	7.5	9.52	4.4	9.95	0	
Upstream	12/29/2013 9:30	5.84	1.57	7.28	11.43	4.4	2.94	0	
Downstream	12/29/2013 9:30	7.23	14.45	7.5	9.47	4.6	10.07	0	
Upstream	12/29/2013 9:35	5.82	1.54	7.28	11.47	4.3	2.94	0	
Downstream	12/29/2013 9:35	7.02	13.07	7.52	9.68	4.4	10.14	0	
Upstream	12/29/2013 9:40	5.84	1.56	7.28	11.45	4.3	2.94	0	
Downstream	12/29/2013 9:40	7.28	14.88	7.5	9.35	3.9	10.21	0	
Upstream	12/29/2013 9:45	5.85	1.6	7.28	11.45	4.6	2.94	0	
Downstream	12/29/2013 9:45	7.53	16.53	7.51	9.16	3.3	10.24	0	
Upstream	12/29/2013 9:50	5.86	1.62	7.28	11.45	4.5	2.93	0	
Downstream	12/29/2013 9:50	7.75	19.87	7.55	8.53	3.4	10.31	0	
Upstream	12/29/2013 9:55	5.84	1.59	7.29	11.47	4.4	2.93	0	
Downstream	12/29/2013 9:55	7.75	19.83	7.56	8.48	3.5	10.38	0	
Upstream	12/29/2013 10:00	5.85	1.58	7.29	11.48	4.2	2.93	0	
Downstream	12/29/2013 10:00	7.81	20.42	7.57	8.38	3.1	10.43	0	
Upstream	12/29/2013 10:05	5.87	1.56	7.29	11.47	4.3	2.93	0	
Downstream	12/29/2013 10:05	8.04	22.04	7.58	8.16	2.4	10.52	0	
Upstream	12/29/2013 10:10	5.87	1.59	7.29	11.48	4.2	2.93	0	
Downstream	12/29/2013 10:10	8.07	22.26	7.58	8.11	2.5	10.6	0	
Upstream	12/29/2013 10:15	5.88	1.56	7.29	11.48	4.5	2.93	0	
Downstream	12/29/2013 10:15	8.22	23.47	7.59	7.94	2.6	10.72	0	
Upstream	12/29/2013 10:20	5.85	1.53	7.29	11.5	4.1	2.92	0	
Downstream	12/29/2013 10:20	8.09	22.17	7.59	8.06	2.6	10.75	0	
Upstream	12/29/2013 10:25	5.86	1.57	7.29	11.51	4.5	2.92	0	
Downstream	12/29/2013 10:25	7.99	21.73	7.6	8.08	2.7	10.92	0	
Upstream	12/29/2013 10:30	5.85	1.52	7.3	11.53	4.3	2.92	0	
Downstream	12/29/2013 10:30	8.38	24.11	7.6	7.74	2.7	10.96	0	
Upstream	12/29/2013 10:35	5.87	1.53	7.3	11.49	4.1	2.92	0	
Downstream	12/29/2013 10:35	8.61	26.3	7.61	7.47	2.4	10.99	0	
Upstream	12/29/2013 10:40	5.88	1.55	7.29	11.48	4.1	2.92	0	
Downstream	12/29/2013 10:40	8.52	25.85	7.62	7.42	1.9	11.11	0	
Upstream	12/29/2013 10:45	5.87	1.5	7.3	11.51	4.2	2.93	0	
Downstream	12/29/2013 10:45	8.61	26.56	7.62	7.43	1.9	11.21	0	
Upstream	12/29/2013 10:50	5.87	1.53	7.29	11.5	4.2	2.92	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/29/2013 10:50	8.68	27.07	7.63	7.29	2	11.32	0	
Upstream	12/29/2013 10:55	5.87	1.48	7.3	11.49	4	2.92	0	
Downstream	12/29/2013 10:55	8.67	27.03	7.63	7.33	1.8	11.37	0	
Upstream	12/29/2013 11:00	5.88	1.49	7.29	11.48	4.1	2.92	0	
Downstream	12/29/2013 11:00	8.71	27.25	7.63	7.33	1.8	11.53	0	
Upstream	12/29/2013 11:05	5.89	1.46	7.3	11.51	4.4	2.92	0	
Downstream	12/29/2013 11:05	8.72	27.14	7.63	7.31	1.9	11.65	0	
Upstream	12/29/2013 11:10	5.88	1.46	7.3	11.51	4.1	2.92	0	
Downstream	12/29/2013 11:10	8.85	28.21	7.64	7.21	1.8	11.63	0	
Upstream	12/29/2013 11:15	5.9	1.49	7.29	11.52	4	2.91	0	
Downstream	12/29/2013 11:15	8.76	27.87	7.64	7.22	2.1	11.84	0	
Upstream	12/29/2013 11:20	5.9	1.48	7.29	11.5	4.2	2.92	0	
Downstream	12/29/2013 11:20	8.83	28	7.64	7.22	1.8	11.87	0	
Upstream	12/29/2013 11:25	5.91	1.52	7.29	11.49	4.1	2.91	0	
Downstream	12/29/2013 11:25	8.85	28.34	7.64	7.17	1.7	11.93	0	
Upstream	12/29/2013 11:30	5.9	1.51	7.29	11.52	4.1	2.91	0	
Downstream	12/29/2013 11:30	8.87	28.4	7.64	7.16	1.9	12.08	0	
Upstream	12/29/2013 11:35	5.9	1.49	7.3	11.5	4.1	2.91	0	
Downstream	12/29/2013 11:35	8.9	28.58	7.64	7.13	1.9	12.09	0	
Upstream	12/29/2013 11:40	5.91	1.46	7.3	11.53	4.3	2.91	0	
Downstream	12/29/2013 11:40	8.86	28.46	7.64	7.14	1.8	12.23	0	
Upstream	12/29/2013 11:45	5.91	1.46	7.3	11.51	4.3	2.91	0	
Downstream	12/29/2013 11:45	8.86	28.39	7.64	7.17	1.8	12.29	0	
Upstream	12/29/2013 11:50	5.91	1.45	7.3	11.5	4.3	2.91	0	
Downstream	12/29/2013 11:50	8.84	28.3	7.64	7.2	2.7	12.39	0	
Upstream	12/29/2013 11:55	5.92	1.39	7.31	11.5	4.2	2.9	0	
Downstream	12/29/2013 11:55	8.85	28.25	7.64	7.13	1.6	12.41	0	
Upstream	12/29/2013 12:00	5.93	1.34	7.31	11.53	4	2.9	0	
Downstream	12/29/2013 12:00	8.84	28.34	7.64	7.16	1.7	12.5	0	
Upstream	12/29/2013 12:05	5.93	1.34	7.3	11.54	4	2.9	0	
Downstream	12/29/2013 12:05	8.93	28.84	7.65	7.1	1.6	12.6	0	
Upstream	12/29/2013 12:10	5.93	1.31	7.31	11.55	3.9	2.89	0	
Downstream	12/29/2013 12:10	8.85	28.32	7.65	7.17	1.6	12.58	0	
Upstream	12/29/2013 12:15	5.94	1.27	7.31	11.55	3.9	2.89	0	
Downstream	12/29/2013 12:15	8.89	28.57	7.65	7.15	1.5	12.67	0	
Upstream	12/29/2013 12:20	5.95	1.29	7.31	11.55	4	2.89	0	
Downstream	12/29/2013 12:20	8.91	28.67	7.65	7.15	1.6	12.73	0	
Upstream	12/29/2013 12:25	5.95	1.33	7.3	11.56	4	2.88	0	
Downstream	12/29/2013 12:25	8.93	28.8	7.65	7.1	1.4	12.8	0	
Upstream	12/29/2013 12:30	5.96	1.26	7.31	11.57	3.9	2.88	0	
Downstream	12/29/2013 12:30	8.94	28.9	7.65	7.09	1.5	12.82	0	
Upstream	12/29/2013 12:35	5.97	1.19	7.32	11.59	3.9	2.88	0	
Downstream	12/29/2013 12:35	8.92	28.76	7.65	7.12	1.5	12.88	0	
Upstream	12/29/2013 12:40	5.97	1.18	7.31	11.59	3.7	2.87	0	
Downstream	12/29/2013 12:40	8.9	28.74	7.65	6.98	1.6	12.92	0	
Upstream	12/29/2013 12:45	5.97	1.21	7.31	11.57	3.9	2.88	0	
Downstream	12/29/2013 12:45	8.96	29.02	7.65	7.01	1.5	13.03	0	
Upstream	12/29/2013 12:50	5.98	1.16	7.32	11.58	3.9	2.88	0	
Downstream	12/29/2013 12:50	8.94	28.99	7.65	7.07	1.6	13	0	
Upstream	12/29/2013 12:55	5.98	1.14	7.32	11.59	3.9	2.87	0	
Downstream	12/29/2013 12:55	8.91	28.83	7.65	7.09	1.5	13.08	0	
Upstream	12/29/2013 13:00	5.98	1.15	7.31	11.6	3.8	2.87	0	
Downstream	12/29/2013 13:00	8.94	28.9	7.65	7.13	1.6	13.06	0	
Upstream	12/29/2013 13:05	5.99	1.13	7.32	11.6	3.9	2.87	0	
Downstream	12/29/2013 13:05	8.94	29.02	7.65	7.04	1.7	13.06	0	
Upstream	12/29/2013 13:10	5.99	1.16	7.31	11.6	3.8	2.87	0	
Downstream	12/29/2013 13:10	8.95	29.05	7.65	7.09	1.5	13.11	0	
Upstream	12/29/2013 13:15	5.99	1.09	7.32	11.62	3.9	2.87	0	
Downstream	12/29/2013 13:15	8.93	28.92	7.65	7.06	1.5	13.14	0	
Upstream	12/29/2013 13:20	5.99	0.99	7.33	11.65	4.1	2.87	0	
Downstream	12/29/2013 13:20	8.92	28.84	7.65	7.09	1.5	13.11	0	
Upstream	12/29/2013 13:25	6	1	7.32	11.63	3.8	2.87	0	
Downstream	12/29/2013 13:25	8.92	28.83	7.65	7.07	1.5	13.07	0	
Upstream	12/29/2013 13:30	6	0.99	7.32	11.65	3.9	2.87	0	
Downstream	12/29/2013 13:30	8.93	28.92	7.65	7.07	1.5	13.12	0	
Upstream	12/29/2013 13:35	6.02	1.37	7.24	11.57	4.1	2.86	0	
Downstream	12/29/2013 13:35	8.91	28.84	7.65	7.07	1.9	12.98	0	
Upstream	12/29/2013 13:40	6.04	1.98	7.23	11.48	4.2	2.86	0	
Downstream	12/29/2013 13:40	8.9	28.88	7.65	7.06	1.4	12.99	0	
Upstream	12/29/2013 13:45	6.02	1.37	7.31	11.56	4.3	2.87	0	
Downstream	12/29/2013 13:45	8.85	28.26	7.65	7.22	1.5	12.94	0	
Upstream	12/29/2013 13:50	6	1.17	7.34	11.61	4.3	2.86	0	
Downstream	12/29/2013 13:50	8.78	27.86	7.64	7.31	1.7	12.94	0	
Upstream	12/29/2013 13:55	6.01	1.3	7.29	11.57	4.1	2.86	0	
Downstream	12/29/2013 13:55	8.86	28.26	7.65	7.21	1.4	12.88	0	
Upstream	12/29/2013 14:00	6.01	1.2	7.3	11.58	4.2	2.86	0	
Downstream	12/29/2013 14:00	8.75	27.69	7.65	7.34	1.4	12.84	0	
Upstream	12/29/2013 14:05	6.03	1	7.35	11.62	3.9	2.86	0	
Downstream	12/29/2013 14:05	8.71	27.35	7.65	7.38	1.5	12.77	0	
Upstream	12/29/2013 14:10	6.04	1.07	7.34	11.59	4.1	2.86	0	
Downstream	12/29/2013 14:10	8.73	27.54	7.65	7.34	1.4	12.67	0	
Upstream	12/29/2013 14:15	6.04	1	7.31	11.62	4.2	2.85	0	
Downstream	12/29/2013 14:15	8.75	27.53	7.65	7.37	1.5	12.6	0	
Upstream	12/29/2013 14:20	6.03	1.01	7.32	11.64	4.1	2.85	0	
Downstream	12/29/2013 14:20	8.64	26.99	7.65	7.4	1.6	12.52	0	
Upstream	12/29/2013 14:25	6.03	1.01	7.32	11.63	4	2.85	0	
Downstream	12/29/2013 14:25	8.86	28.24	7.65	7.31	1.8	12.43	0	
Upstream	12/29/2013 14:30	6.04	0.95	7.32	11.64	4	2.85	0	
Downstream	12/29/2013 14:30	8.77	27.63	7.65	7.36	2.8	12.36	0	
Upstream	12/29/2013 14:35	6.04	0.91	7.32	11.65	4	2.85	0	
Downstream	12/29/2013 14:35	8.66	27.08	7.65	7.41	3	12.24	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/29/2013 14:40	6.05	0.89	7.33	11.66	4.1	2.85	0	
Downstream	12/29/2013 14:40	8.71	27.29	7.64	7.43	1.7	12.14	0	
Upstream	12/29/2013 14:45	6.05	0.93	7.31	11.69	4.1	2.85	0	
Downstream	12/29/2013 14:45	8.73	27.24	7.64	7.36	2	12.04	0	
Upstream	12/29/2013 14:50	6.04	1	7.3	11.63	4.2	2.85	0	
Downstream	12/29/2013 14:50	8.7	27.11	7.65	7.43	1.9	11.86	0	
Upstream	12/29/2013 14:55	6.06	1.03	7.31	11.63	4	2.85	0	
Downstream	12/29/2013 14:55	8.61	26.47	7.65	7.51	2.4	11.75	0	
Upstream	12/29/2013 15:00	6.06	1.18	7.29	11.59	4.2	2.85	0	
Downstream	12/29/2013 15:00	8.75	27.42	7.64	7.43	2.7	11.61	0	
Upstream	12/29/2013 15:05	6.06	1.18	7.29	11.6	4.5	2.85	0	
Downstream	12/29/2013 15:05	8.66	26.9	7.65	7.43	2.1	11.48	0	
Upstream	12/29/2013 15:10	6.06	0.94	7.33	11.61	4.3	2.85	0	
Downstream	12/29/2013 15:10	8.71	27.11	7.64	7.43	2.3	11.35	0	
Upstream	12/29/2013 15:15	6.07	0.94	7.32	11.64	4.2	2.85	0	
Downstream	12/29/2013 15:15	8.41	25.22	7.66	7.61	2.4	11.19	0	
Upstream	12/29/2013 15:20	6.08	0.88	7.32	11.64	4.6	2.85	0	
Downstream	12/29/2013 15:20	8.37	24.25	7.65	7.86	3.2	11.06	0	
Upstream	12/29/2013 15:25	6.07	0.94	7.31	11.6	4.6	2.84	0	
Downstream	12/29/2013 15:25	8.58	25.93	7.64	7.67	2.3	10.9	0	
Upstream	12/29/2013 15:30	6.07	0.84	7.32	11.64	4.4	2.84	0	
Downstream	12/29/2013 15:30	8.52	25.43	7.64	7.78	2.5	10.7	0	
Upstream	12/29/2013 15:35	6.09	0.94	7.29	11.63	4.5	2.84	0	
Downstream	12/29/2013 15:35	8.21	22.92	7.65	8.09	2.6	10.59	0	
Upstream	12/29/2013 15:40	6.06	0.97	7.29	11.63	4.4	2.84	0	
Downstream	12/29/2013 15:40	8.32	23.62	7.64	8.03	3.5	10.4	0	
Upstream	12/29/2013 15:45	6.07	0.93	7.3	11.63	4.2	2.84	0	
Downstream	12/29/2013 15:45	8.42	24.58	7.63	7.87	3.2	10.23	0	
Upstream	12/29/2013 15:50	6.07	1.13	7.28	11.62	4.2	2.84	0	
Downstream	12/29/2013 15:50	8.4	24.55	7.64	7.78	2.9	10.07	0	
Upstream	12/29/2013 15:55	6.08	1.06	7.31	11.62	4.1	2.84	0	
Downstream	12/29/2013 15:55	8.32	23.81	7.63	7.91	3.2	9.91	0	
Upstream	12/29/2013 16:00	6.08	1.13	7.29	11.63	4.1	2.84	0	
Downstream	12/29/2013 16:00	8.37	23.82	7.63	7.88	5.1	9.62	0	
Upstream	12/29/2013 16:05	6.13	1.26	7.28	11.55	4.9	2.84	0	
Downstream	12/29/2013 16:05	7.94	19.51	7.63	8.46	5.2	9.54	0	
Upstream	12/29/2013 16:10	6.08	1.3	7.3	11.58	3.9	2.85	0	
Downstream	12/29/2013 16:10	7.87	19.46	7.66	8.41	6.7	9.28	0	
Upstream	12/29/2013 16:15	6.08	1.31	7.3	11.61	4.3	2.85	0	
Downstream	12/29/2013 16:15	7.43	15.06	7.64	9.32	5.3	9.14	0	
Upstream	12/29/2013 16:20	6.1	1.74	7.28	11.53	4.3	2.85	0	
Downstream	12/29/2013 16:20	7.04	10.56	7.62	10.15	6.8	8.91	0	
Upstream	12/29/2013 16:25	6.12	1.84	7.28	11.49	4.8	2.85	0	
Downstream	12/29/2013 16:25	6.93	9.74	7.58	10.38	6.2	8.69	0	
Upstream	12/29/2013 16:30	6.21	2.79	7.18	11.35	5.8	2.84	0	
Downstream	12/29/2013 16:30	6.99	10.34	7.53	10.38	7.2	8.48	0	
Upstream	12/29/2013 16:35	6.08	1.63	7.34	11.5	4	2.84	0	
Downstream	12/29/2013 16:35	6.9	9.83	7.57	10.32	7.9	8.24	0	
Upstream	12/29/2013 16:40	6.09	1.67	7.32	11.49	4.3	2.83	0	
Downstream	12/29/2013 16:40	7.15	11.82	7.51	10.3	8.3	7.95	0	
Upstream	12/29/2013 16:45	6.09	1.72	7.32	11.5	4.8	2.84	0	
Downstream	12/29/2013 16:45	6.55	5.79	7.61	10.98	6.5	7.86	0	
Upstream	12/29/2013 16:50	6.09	1.74	7.3	11.48	4.3	2.84	0	
Downstream	12/29/2013 16:50	6.56	6.11	7.53	11.02	6.3	7.57	0	
Upstream	12/29/2013 16:55	6.11	1.97	7.29	11.43	4.7	2.84	0	
Downstream	12/29/2013 16:55	6.48	5.6	7.56	11.1	6.2	7.31	0	
Upstream	12/29/2013 17:00	6.15	2.37	7.27	11.35	5.1	2.84	0	
Downstream	12/29/2013 17:00	6.75	9.02	7.46	10.88	12.7	7.14	0	
Upstream	12/29/2013 17:05	6.12	2.22	7.3	11.37	5.4	2.84	0	
Downstream	12/29/2013 17:05	6.5	5.63	7.55	11.06	6.4	6.86	0	
Upstream	12/29/2013 17:10	6.14	2.36	7.29	11.36	5.3	2.84	0	
Downstream	12/29/2013 17:10	6.45	4.93	7.49	11.22	7.3	6.65	0	
Upstream	12/29/2013 17:15	6.16	2.62	7.29	11.29	6.8	2.83	0	
Downstream	12/29/2013 17:15	6.59	6.74	7.5	10.95	6.9	6.35	0	
Upstream	12/29/2013 17:20	6.13	2.4	7.31	11.31	4.8	2.83	0	
Downstream	12/29/2013 17:20	6.62	6.99	7.49	10.92	9.6	6.14	0	
Upstream	12/29/2013 17:25	6.13	2.39	7.31	11.35	4.9	2.84	0	
Downstream	12/29/2013 17:25	6.69	8	7.44	10.99	10.2	5.9	0	
Upstream	12/29/2013 17:30	6.16	2.54	7.3	11.29	5.8	2.84	0	
Downstream	12/29/2013 17:30	6.4	5.08	7.52	11.18	8.6	5.65	0	
Upstream	12/29/2013 17:35	6.19	2.81	7.29	11.24	6.2	2.83	0	
Downstream	12/29/2013 17:35	6.49	5.75	7.47	11.17	8.9	5.43	0	
Upstream	12/29/2013 17:40	6.21	2.98	7.28	11.21	5.8	2.83	0	
Downstream	12/29/2013 17:40	6.49	5.7	7.47	11.11	8.1	5.15	0	
Upstream	12/29/2013 17:45	6.19	2.91	7.3	11.2	5.2	2.83	0	
Downstream	12/29/2013 17:45	6.47	5.49	7.45	11.18	7.9	4.94	0	
Upstream	12/29/2013 17:50	6.19	2.85	7.31	11.25	5.6	2.83	0	
Downstream	12/29/2013 17:50	6.65	6.06	7.36	11.1	10.5	4.68	0	
Upstream	12/29/2013 17:55	6.19	2.79	7.31	11.24	6.5	2.83	0	
Downstream	12/29/2013 17:55	6.44	5.3	7.45	11.16	7.5	4.37	0	
Upstream	12/29/2013 18:00	6.18	2.68	7.31	11.27	6.7	2.83	0	
Downstream	12/29/2013 18:00	6.41	5.01	7.45	11.21	7.7	4.2	0	
Upstream	12/29/2013 18:05	6.19	2.74	7.31	11.24	7.7	2.82	0	
Downstream	12/29/2013 18:05	6.46	5.37	7.4	11.21	9.2	3.97	0	
Upstream	12/29/2013 18:10	6.16	2.4	7.32	11.32	7.2	2.82	0	
Downstream	12/29/2013 18:10	6.41	4.85	7.42	11.3	8.6	3.69	0	
Upstream	12/29/2013 18:15	6.14	2.16	7.33	11.37	6.8	2.82	0	
Downstream	12/29/2013 18:15	6.35	4.15	7.44	11.35	7.4	3.47	0	
Upstream	12/29/2013 18:20	6.12	1.95	7.33	11.42	7.6	2.83	0	
Downstream	12/29/2013 18:20	6.43	5.01	7.38	11.31	9.8	3.22	0	
Upstream	12/29/2013 18:25	6.11	1.81	7.33	11.44	8.1	2.83	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/29/2013 18:25	6.36	4.29	7.4	11.38	7.4	3.05	0	
Upstream	12/29/2013 18:30	6.1	1.67	7.33	11.48	8.5	2.83	0	
Downstream	12/29/2013 18:30	6.37	4.41	7.39	11.34	8.4	2.82	0	
Upstream	12/29/2013 18:35	6.08	1.43	7.35	11.52	8.1	2.83	0	
Downstream	12/29/2013 18:35	6.3	3.67	7.4	11.47	8.2	2.63	0	
Upstream	12/29/2013 18:40	6.07	1.27	7.34	11.56	8	2.83	0	
Downstream	12/29/2013 18:40	6.28	3.44	7.39	11.49	7.8	2.49	0	
Upstream	12/29/2013 18:45	6.06	1.18	7.34	11.56	8.5	2.83	0	
Downstream	12/29/2013 18:45	6.25	3.1	7.4	11.57	7.4	2.24	0	
Upstream	12/29/2013 18:50	6.06	1.11	7.33	11.58	8.8	2.82	0	
Downstream	12/29/2013 18:50	6.39	3.39	7.34	11.53	9.4	2.1	0	
Upstream	12/29/2013 18:55	6.05	1	7.33	11.63	8	2.83	0	
Downstream	12/29/2013 18:55	6.25	3.05	7.39	11.56	7.5	1.94	0	
Upstream	12/29/2013 19:00	6.04	0.92	7.34	11.64	7.3	2.83	0	
Downstream	12/29/2013 19:00	6.21	2.7	7.39	11.65	7.4	1.79	0	
Upstream	12/29/2013 19:05	6.04	0.93	7.32	11.62	7.5	2.82	0	
Downstream	12/29/2013 19:05	6.2	2.65	7.39	11.66	7.1	1.64	0	
Upstream	12/29/2013 19:10	6.02	0.82	7.33	11.67	7.2	2.82	0	
Downstream	12/29/2013 19:10	6.2	2.52	7.37	11.63	7.8	1.47	0	
Upstream	12/29/2013 19:15	6.02	0.8	7.33	11.65	7.3	2.83	0	
Downstream	12/29/2013 19:15	6.2	2.48	7.37	11.65	8.5	1.35	0	
Upstream	12/29/2013 19:20	6.02	0.79	7.32	11.66	6.7	2.83	0	
Downstream	12/29/2013 19:20	6.18	2.25	7.37	11.72	7.4	1.26	0	
Upstream	12/29/2013 19:25	6.02	0.78	7.32	11.66	7	2.83	0	
Downstream	12/29/2013 19:25	6.19	2.2	7.36	11.67	7.8	1.1	0	
Upstream	12/29/2013 19:30	6.01	0.73	7.32	11.67	7.1	2.83	0	
Downstream	12/29/2013 19:30	6.18	2.08	7.37	11.73	8.4	0.97	1	Depth
Upstream	12/29/2013 19:35	5.99	0.7	7.32	11.7	6.5	2.83	0	
Downstream	12/29/2013 19:35	6.15	1.94	7.36	11.74	7.7	0.89	1	Depth
Upstream	12/29/2013 19:40	5.99	0.67	7.32	11.69	6.6	2.83	0	
Downstream	12/29/2013 19:40	6.16	1.93	7.35	11.74	7.8	0.77	1	Depth
Upstream	12/29/2013 19:45	5.99	0.69	7.3	11.7	7.3	2.83	0	
Downstream	12/29/2013 19:45	6.15	1.85	7.35	11.77	8.3	0.64	1	Depth
Upstream	12/29/2013 19:50	5.98	0.69	7.3	11.73	6.8	2.82	0	
Downstream	12/29/2013 19:50	6.14	1.77	7.35	11.81	8.2	0.57	1	Depth
Upstream	12/29/2013 19:55	5.98	0.68	7.3	11.71	6.5	2.82	0	
Downstream	12/29/2013 19:55	6.14	1.7	7.36	11.83	8.3	2.37	0	
Upstream	12/29/2013 20:00	5.97	0.65	7.3	11.74	6.4	2.82	0	
Downstream	12/29/2013 20:00	6.14	1.83	7.36	11.85	7.3	2.29	0	
Upstream	12/29/2013 20:05	5.97	0.63	7.3	11.72	6.4	2.82	0	
Downstream	12/29/2013 20:05	6.15	1.69	7.37	11.82	8.3	2.25	0	
Upstream	12/29/2013 20:10	5.97	0.63	7.3	11.73	6.7	2.82	0	
Downstream	12/29/2013 20:10	6.14	1.67	7.35	11.84	8.9	2.2	0	
Upstream	12/29/2013 20:15	5.96	0.64	7.29	11.72	6.5	2.83	0	
Downstream	12/29/2013 20:15	6.12	1.49	7.35	11.85	7.7	2.19	0	
Upstream	12/29/2013 20:20	5.96	0.63	7.29	11.73	6.8	2.82	0	
Downstream	12/29/2013 20:20	6.12	1.48	7.35	11.86	7.6	2.2	0	
Upstream	12/29/2013 20:25	5.95	0.58	7.3	11.74	6.2	2.83	0	
Downstream	12/29/2013 20:25	6.11	1.47	7.34	11.86	7.3	2.16	0	
Upstream	12/29/2013 20:30	5.97	0.62	7.28	11.73	7.2	2.82	0	
Downstream	12/29/2013 20:30	6.13	1.44	7.34	11.83	8.5	2.16	0	
Upstream	12/29/2013 20:35	5.93	0.55	7.31	11.74	6.3	2.82	0	
Downstream	12/29/2013 20:35	6.11	1.5	7.34	11.88	5.9	2.19	0	
Upstream	12/29/2013 20:40	5.95	0.56	7.29	11.73	6.6	2.82	0	
Downstream	12/29/2013 20:40	6.09	1.42	7.35	11.89	7.7	2.23	0	
Upstream	12/29/2013 20:45	5.94	0.55	7.3	11.72	6.6	2.83	0	
Downstream	12/29/2013 20:45	6.09	1.37	7.35	11.91	6.3	2.24	0	
Upstream	12/29/2013 20:50	5.92	0.5	7.31	11.74	6.4	2.83	0	
Downstream	12/29/2013 20:50	6.09	1.36	7.34	11.88	6.9	2.27	0	
Upstream	12/29/2013 20:55	5.92	0.5	7.3	11.74	6.3	2.83	0	
Downstream	12/29/2013 20:55	6.1	1.36	7.33	11.89	6.7	2.35	0	
Upstream	12/29/2013 21:00	5.91	0.49	7.31	11.75	6.2	2.82	0	
Downstream	12/29/2013 21:00	6.13	1.34	7.32	11.85	6.1	2.42	0	
Upstream	12/29/2013 21:05	5.9	0.46	7.31	11.74	6.1	2.82	0	
Downstream	12/29/2013 21:05	6.09	1.28	7.34	11.89	7.3	2.46	0	
Upstream	12/29/2013 21:10	5.91	0.48	7.3	11.72	6.4	2.82	0	
Downstream	12/29/2013 21:10	6.09	1.28	7.32	11.89	6.3	2.54	0	
Upstream	12/29/2013 21:15	5.91	0.49	7.29	11.73	6.1	2.82	0	
Downstream	12/29/2013 21:15	6.08	1.25	7.33	11.87	6.9	2.69	0	
Upstream	12/29/2013 21:20	5.9	0.47	7.3	11.71	6.3	2.82	0	
Downstream	12/29/2013 21:20	6.07	1.21	7.33	11.91	6.5	2.78	0	
Upstream	12/29/2013 21:25	5.92	0.48	7.29	11.7	6.3	2.82	0	
Downstream	12/29/2013 21:25	6.06	1.19	7.33	11.92	5.3	2.8	0	
Upstream	12/29/2013 21:30	5.91	0.48	7.28	11.66	5.5	2.83	0	
Downstream	12/29/2013 21:30	6.05	1.18	7.34	11.92	6.3	2.86	0	
Upstream	12/29/2013 21:35	5.9	0.47	7.29	11.68	6.1	2.83	0	
Downstream	12/29/2013 21:35	6.09	1.22	7.33	11.9	5.5	2.89	0	
Upstream	12/29/2013 21:40	5.89	0.46	7.3	11.68	6.4	2.83	0	
Downstream	12/29/2013 21:40	6.07	1.17	7.34	11.92	5.9	2.9	0	
Upstream	12/29/2013 21:45	5.9	0.46	7.29	11.68	6.4	2.83	0	
Downstream	12/29/2013 21:45	6.08	1.22	7.31	11.86	5.4	2.9	0	
Upstream	12/29/2013 21:50	5.9	0.47	7.29	11.67	5.6	2.82	0	
Downstream	12/29/2013 21:50	6.05	1.1	7.33	11.93	6.2	2.9	0	
Upstream	12/29/2013 21:55	5.88	0.47	7.29	11.68	5.5	2.82	0	
Downstream	12/29/2013 21:55	6.03	1.02	7.34	11.95	5.7	2.9	0	
Upstream	12/29/2013 22:00	5.88	0.46	7.29	11.67	5.3	2.82	0	
Downstream	12/29/2013 22:00	6.06	1.18	7.3	11.93	5.4	2.9	0	
Upstream	12/29/2013 22:05	5.89	0.47	7.29	11.67	5.8	2.82	0	
Downstream	12/29/2013 22:05	6.08	1.22	7.3	11.88	5.4	2.9	0	
Upstream	12/29/2013 22:10	5.9	0.47	7.28	11.66	6	2.82	0	
Downstream	12/29/2013 22:10	6.06	1.19	7.3	11.87	5.6	2.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/29/2013 22:15	5.89	0.47	7.28	11.65	6.1	2.82	0	
Downstream	12/29/2013 22:15	6.02	1.05	7.33	11.96	5.3	2.9	0	
Upstream	12/29/2013 22:20	5.89	0.47	7.29	11.67	6.1	2.81	0	
Downstream	12/29/2013 22:20	6.03	1.05	7.32	11.98	5.6	2.9	0	
Upstream	12/29/2013 22:25	5.89	0.47	7.28	11.64	6.1	2.81	0	
Downstream	12/29/2013 22:25	6.06	1.15	7.28	11.93	5.8	2.89	0	
Upstream	12/29/2013 22:30	5.9	0.47	7.28	11.64	6.6	2.81	0	
Downstream	12/29/2013 22:30	6.04	1.15	7.3	11.89	5.1	2.89	0	
Upstream	12/29/2013 22:35	5.87	0.47	7.28	11.64	5.5	2.81	0	
Downstream	12/29/2013 22:35	6.01	1.03	7.34	11.93	5.1	2.89	0	
Upstream	12/29/2013 22:40	5.87	0.47	7.28	11.64	6.1	2.81	0	
Downstream	12/29/2013 22:40	6	0.98	7.33	11.97	5.6	2.89	0	
Upstream	12/29/2013 22:45	5.87	0.48	7.27	11.61	5.3	2.81	0	
Downstream	12/29/2013 22:45	6.04	1.05	7.31	11.95	4.9	2.89	0	
Upstream	12/29/2013 22:50	5.88	0.5	7.27	11.59	5.8	2.8	0	
Downstream	12/29/2013 22:50	6.06	1.19	7.3	11.94	5.7	2.88	0	
Upstream	12/29/2013 22:55	5.87	0.5	7.28	11.57	5.5	2.81	0	
Downstream	12/29/2013 22:55	6.06	1.2	7.3	11.93	5.9	2.88	0	
Upstream	12/29/2013 23:00	5.87	0.48	7.29	11.61	5.6	2.81	0	
Downstream	12/29/2013 23:00	6.08	1.27	7.29	11.9	4.8	2.88	0	
Upstream	12/29/2013 23:05	5.87	0.47	7.28	11.61	4.6	2.81	0	
Downstream	12/29/2013 23:05	6.07	1.26	7.3	11.91	4.9	2.88	0	
Upstream	12/29/2013 23:10	5.86	0.46	7.28	11.58	5.1	2.81	0	
Downstream	12/29/2013 23:10	6.05	1.19	7.31	11.91	5	2.88	0	
Upstream	12/29/2013 23:15	5.86	0.46	7.28	11.61	5.2	2.81	0	
Downstream	12/29/2013 23:15	6.01	1.09	7.33	11.94	4.9	2.88	0	
Upstream	12/29/2013 23:20	5.86	0.46	7.28	11.59	5.8	2.81	0	
Downstream	12/29/2013 23:20	5.99	1.04	7.33	11.99	4.6	2.88	0	
Upstream	12/29/2013 23:25	5.86	0.46	7.27	11.61	5	2.81	0	
Downstream	12/29/2013 23:25	5.98	1.03	7.32	12.01	4.7	2.89	0	
Upstream	12/29/2013 23:30	5.85	0.45	7.28	11.63	5.1	2.81	0	
Downstream	12/29/2013 23:30	5.98	1.05	7.31	11.98	4.4	2.89	0	
Upstream	12/29/2013 23:35	5.82	0.44	7.29	11.62	5.4	2.81	0	
Downstream	12/29/2013 23:35	5.99	1.09	7.3	11.97	4.4	2.89	0	
Upstream	12/29/2013 23:40	5.85	0.49	7.26	11.71	5.6	2.81	0	
Downstream	12/29/2013 23:40	6.01	1.19	7.29	11.93	4.7	2.89	0	
Upstream	12/29/2013 23:45	5.88	0.53	7.25	11.6	5.3	2.82	0	
Downstream	12/29/2013 23:45	6.04	1.27	7.29	11.91	4.7	2.89	0	
Upstream	12/29/2013 23:50	5.9	0.57	7.26	11.71	5.8	2.82	0	
Downstream	12/29/2013 23:50	6.04	1.26	7.3	11.92	4.5	2.89	0	
Upstream	12/29/2013 23:55	5.9	0.59	7.26	11.55	5.6	2.82	0	
Downstream	12/29/2013 23:55	6.05	1.28	7.3	11.9	4.7	2.89	0	
Upstream	12/30/2013 0:00	5.9	0.6	7.26	11.5	4.9	2.81	0	
Downstream	12/30/2013 0:00	6.11	1.65	7.25	11.87	4.9	2.89	0	
Upstream	12/30/2013 0:05	5.9	0.61	7.26	11.54	5	2.81	0	
Downstream	12/30/2013 0:05	6.13	1.82	7.27	11.81	4.6	2.88	0	
Upstream	12/30/2013 0:10	5.87	0.58	7.27	11.59	4.9	2.81	0	
Downstream	12/30/2013 0:10	6.13	1.86	7.29	11.83	4.4	2.88	0	
Upstream	12/30/2013 0:15	5.87	0.55	7.28	11.61	5.1	2.81	0	
Downstream	12/30/2013 0:15	6.13	1.86	7.3	11.79	4.5	2.88	0	
Upstream	12/30/2013 0:20	5.88	0.56	7.27	11.62	5.3	2.81	0	
Downstream	12/30/2013 0:20	6.13	1.88	7.3	11.82	5.1	2.88	0	
Upstream	12/30/2013 0:25	5.87	0.56	7.28	11.6	5.1	2.81	0	
Downstream	12/30/2013 0:25	6.15	1.97	7.3	11.82	4.7	2.88	0	
Upstream	12/30/2013 0:30	5.88	0.56	7.28	11.59	4.8	2.81	0	
Downstream	12/30/2013 0:30	6.15	2.06	7.29	11.75	4.5	2.87	0	
Upstream	12/30/2013 0:35	5.85	0.55	7.28	11.69	5.2	2.81	0	
Downstream	12/30/2013 0:35	6.16	2.08	7.3	11.75	4.1	2.87	0	
Upstream	12/30/2013 0:40	5.84	0.53	7.28	11.61	4.7	2.8	0	
Downstream	12/30/2013 0:40	6.16	2.08	7.3	11.76	4	2.87	0	
Upstream	12/30/2013 0:45	5.83	0.52	7.28	11.61	5	2.8	0	
Downstream	12/30/2013 0:45	6.16	2.11	7.3	11.74	4.2	2.87	0	
Upstream	12/30/2013 0:50	5.8	0.49	7.28	11.61	4.7	2.79	0	
Downstream	12/30/2013 0:50	6.17	2.17	7.29	11.74	4.2	2.87	0	
Upstream	12/30/2013 0:55	5.82	0.48	7.28	11.62	5.2	2.8	0	
Downstream	12/30/2013 0:55	6.18	2.27	7.29	11.72	4.3	2.87	0	
Upstream	12/30/2013 1:00	5.82	0.49	7.28	11.61	4.5	2.8	0	
Downstream	12/30/2013 1:00	6.18	2.26	7.29	11.72	4.2	2.87	0	
Upstream	12/30/2013 1:05	5.8	0.48	7.29	11.61	5.2	2.8	0	
Downstream	12/30/2013 1:05	6.15	2.05	7.3	11.72	4.1	2.87	0	
Upstream	12/30/2013 1:10	5.83	0.48	7.28	11.6	5.1	2.8	0	
Downstream	12/30/2013 1:10	6.14	1.99	7.31	11.76	4.3	2.87	0	
Upstream	12/30/2013 1:15	5.83	0.49	7.28	11.61	5.1	2.79	0	
Downstream	12/30/2013 1:15	6.16	2.05	7.3	11.8	4.3	2.86	0	
Upstream	12/30/2013 1:20	5.84	0.49	7.27	11.6	5.2	2.79	0	
Downstream	12/30/2013 1:20	6.17	2.14	7.29	11.76	4.7	2.86	0	
Upstream	12/30/2013 1:25	5.84	0.49	7.28	11.62	5.4	2.79	0	
Downstream	12/30/2013 1:25	6.19	2.35	7.28	11.72	4.4	2.85	0	
Upstream	12/30/2013 1:30	5.83	0.55	7.26	11.61	5.2	2.79	0	
Downstream	12/30/2013 1:30	6.21	2.48	7.28	11.68	4.3	2.85	0	
Upstream	12/30/2013 1:35	5.83	0.59	7.28	11.65	5	2.78	0	
Downstream	12/30/2013 1:35	6.18	2.31	7.3	11.65	4.5	2.85	0	
Upstream	12/30/2013 1:40	5.81	0.53	7.3	11.63	5	2.78	0	
Downstream	12/30/2013 1:40	6.12	2.04	7.31	11.72	4.3	2.85	0	
Upstream	12/30/2013 1:45	5.81	0.53	7.28	11.65	4.7	2.78	0	
Downstream	12/30/2013 1:45	6.12	2.01	7.3	11.77	4.2	2.85	0	
Upstream	12/30/2013 1:50	5.8	0.52	7.29	11.65	4.9	2.78	0	
Downstream	12/30/2013 1:50	6.18	2.43	7.26	11.69	4.2	2.85	0	
Upstream	12/30/2013 1:55	5.73	0.5	7.3	11.65	4.9	2.78	0	
Downstream	12/30/2013 1:55	6.03	1.54	7.36	11.85	4.4	2.85	0	
Upstream	12/30/2013 2:00	5.73	0.47	7.29	11.69	5	2.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/30/2013 2:00	6	1.56	7.31	11.89	4.2	2.86	0	
Upstream	12/30/2013 2:05	5.79	0.51	7.26	11.68	4.9	2.79	0	
Downstream	12/30/2013 2:05	5.94	1.36	7.33	11.94	4.4	2.86	0	
Upstream	12/30/2013 2:10	5.78	0.5	7.28	11.65	5	2.79	0	
Downstream	12/30/2013 2:10	6.01	1.75	7.27	11.9	4.5	2.86	0	
Upstream	12/30/2013 2:15	5.81	0.5	7.25	11.63	5.3	2.78	0	
Downstream	12/30/2013 2:15	6.18	2.81	7.22	11.7	4.4	2.85	0	
Upstream	12/30/2013 2:20	5.74	0.46	7.3	11.64	5.1	2.78	0	
Downstream	12/30/2013 2:20	6	1.93	7.27	11.79	4.2	2.85	0	
Upstream	12/30/2013 2:25	5.72	0.41	7.3	11.68	4.9	2.78	0	
Downstream	12/30/2013 2:25	6.16	3.19	7.28	11.59	4.2	2.84	0	
Upstream	12/30/2013 2:30	5.71	0.38	7.31	11.67	4.9	2.77	0	
Downstream	12/30/2013 2:30	5.99	1.81	7.36	11.89	4.1	2.84	0	
Upstream	12/30/2013 2:35	5.74	0.41	7.28	11.68	4.6	2.77	0	
Downstream	12/30/2013 2:35	6.05	2.11	7.31	11.87	4.1	2.84	0	
Upstream	12/30/2013 2:40	5.74	0.43	7.27	11.68	4.9	2.78	0	
Downstream	12/30/2013 2:40	6.15	2.89	7.25	11.71	4.5	2.84	0	
Upstream	12/30/2013 2:45	5.73	0.41	7.3	11.68	4.6	2.77	0	
Downstream	12/30/2013 2:45	6.15	3.14	7.3	11.63	4.2	2.84	0	
Upstream	12/30/2013 2:50	5.75	0.41	7.29	11.69	5	2.77	0	
Downstream	12/30/2013 2:50	6.21	3.39	7.29	11.6	4	2.83	0	
Upstream	12/30/2013 2:55	5.77	0.45	7.27	11.68	5.1	2.76	0	
Downstream	12/30/2013 2:55	5.95	1.91	7.39	11.79	4.2	2.84	0	
Upstream	12/30/2013 3:00	5.77	0.45	7.28	11.67	4.9	2.77	0	
Downstream	12/30/2013 3:00	5.96	1.87	7.37	11.89	4.5	2.84	0	
Upstream	12/30/2013 3:05	5.83	0.53	7.25	11.65	5	2.77	0	
Downstream	12/30/2013 3:05	6.23	3.93	7.25	11.57	4.1	2.83	0	
Upstream	12/30/2013 3:10	5.85	0.59	7.24	11.63	5.2	2.76	0	
Downstream	12/30/2013 3:10	6.2	3.77	7.32	11.54	3.9	2.83	0	
Upstream	12/30/2013 3:15	5.84	0.6	7.26	11.65	4.9	2.76	0	
Downstream	12/30/2013 3:15	6.03	2.28	7.38	11.78	4.4	2.83	0	
Upstream	12/30/2013 3:20	5.87	0.68	7.24	11.62	4.9	2.76	0	
Downstream	12/30/2013 3:20	5.93	1.82	7.39	11.93	4.5	2.83	0	
Upstream	12/30/2013 3:25	5.87	0.71	7.24	11.6	4.9	2.76	0	
Downstream	12/30/2013 3:25	6.01	1.95	7.33	11.88	4.4	2.82	0	
Upstream	12/30/2013 3:30	5.86	0.7	7.26	11.57	4.8	2.75	0	
Downstream	12/30/2013 3:30	6.08	2.84	7.28	11.74	4.2	2.82	0	
Upstream	12/30/2013 3:35	5.85	0.64	7.28	11.59	5.1	2.75	0	
Downstream	12/30/2013 3:35	6.05	2.56	7.32	11.81	4.4	2.82	0	
Upstream	12/30/2013 3:40	5.88	0.75	7.23	11.6	4.9	2.75	0	
Downstream	12/30/2013 3:40	5.96	2.17	7.37	11.86	4.5	2.82	0	
Upstream	12/30/2013 3:45	5.87	0.8	7.25	11.59	4.6	2.75	0	
Downstream	12/30/2013 3:45	5.97	2.12	7.35	11.9	4.3	2.82	0	
Upstream	12/30/2013 3:50	5.85	0.75	7.27	11.57	5	2.73	0	
Downstream	12/30/2013 3:50	6.02	2.38	7.34	11.84	4.5	2.81	0	
Upstream	12/30/2013 3:55	5.85	0.68	7.28	11.6	5.2	2.74	0	
Downstream	12/30/2013 3:55	6.04	2.41	7.33	11.84	4.4	2.81	0	
Upstream	12/30/2013 4:00	5.85	0.77	7.26	11.59	4.8	2.74	0	
Downstream	12/30/2013 4:00	6.03	2.34	7.36	11.82	4.4	2.81	0	
Upstream	12/30/2013 4:05	5.84	0.72	7.29	11.6	4.6	2.74	0	
Downstream	12/30/2013 4:05	6.06	2.44	7.32	11.8	4.4	2.81	0	
Upstream	12/30/2013 4:10	5.78	0.53	7.33	11.66	4.9	2.73	0	
Downstream	12/30/2013 4:10	6.06	2.84	7.34	11.74	4.3	2.81	0	
Upstream	12/30/2013 4:15	5.81	0.88	7.26	11.55	4.9	2.72	0	
Downstream	12/30/2013 4:15	6.09	2.95	7.32	11.71	4.3	2.8	0	
Upstream	12/30/2013 4:20	5.77	0.72	7.29	11.64	4.9	2.72	0	
Downstream	12/30/2013 4:20	6.04	2.48	7.39	11.75	4.4	2.8	0	
Upstream	12/30/2013 4:25	5.95	1.76	7.11	11.51	4.9	2.71	0	
Downstream	12/30/2013 4:25	6.05	2.43	7.35	11.81	4.3	2.8	0	
Upstream	12/30/2013 4:30	5.77	0.95	7.29	11.57	4.6	2.71	0	
Downstream	12/30/2013 4:30	6.2	3.61	7.28	11.6	4.2	2.8	0	
Upstream	12/30/2013 4:35	5.8	1.11	7.28	11.57	4.5	2.71	0	
Downstream	12/30/2013 4:35	6.52	6.58	7.24	11.17	4.2	2.8	0	
Upstream	12/30/2013 4:40	5.78	0.88	7.31	11.61	4.8	2.71	0	
Downstream	12/30/2013 4:40	6.12	3.1	7.48	11.59	4	2.8	0	
Upstream	12/30/2013 4:45	5.8	0.67	7.32	11.63	4.6	2.71	0	
Downstream	12/30/2013 4:45	6.28	4.44	7.34	11.44	4	2.79	0	
Upstream	12/30/2013 4:50	5.83	0.83	7.27	11.62	4.8	2.7	0	
Downstream	12/30/2013 4:50	6.37	5.41	7.34	11.27	4.1	2.79	0	
Upstream	12/30/2013 4:55	5.8	0.78	7.29	11.62	4.6	2.69	0	
Downstream	12/30/2013 4:55	6.35	5.31	7.41	11.21	3.8	2.78	0	
Upstream	12/30/2013 5:00	5.78	0.73	7.29	11.63	4.7	2.7	0	
Downstream	12/30/2013 5:00	6.47	6.09	7.33	11.24	3.8	2.78	0	
Upstream	12/30/2013 5:05	5.78	0.68	7.28	11.62	4.7	2.69	0	
Downstream	12/30/2013 5:05	6.56	7.09	7.35	11.03	3.9	2.78	0	
Upstream	12/30/2013 5:10	5.76	0.68	7.29	11.63	4.8	2.69	0	
Downstream	12/30/2013 5:10	6.56	6.88	7.32	11.24	3.9	2.78	0	
Upstream	12/30/2013 5:15	5.77	0.68	7.27	11.62	4.6	2.69	0	
Downstream	12/30/2013 5:15	6.32	5.02	7.36	11.38	4.3	2.78	0	
Upstream	12/30/2013 5:20	5.77	0.71	7.26	11.65	4.9	2.69	0	
Downstream	12/30/2013 5:20	6.47	6.55	7.35	11.11	3.8	2.78	0	
Upstream	12/30/2013 5:25	5.77	0.69	7.26	11.65	4.6	2.69	0	
Downstream	12/30/2013 5:25	6.4	6	7.39	11.17	3.7	2.78	0	
Upstream	12/30/2013 5:30	5.75	0.59	7.29	11.73	4.6	2.69	0	
Downstream	12/30/2013 5:30	6.23	4.43	7.41	11.42	4.1	2.78	0	
Upstream	12/30/2013 5:35	5.73	0.59	7.28	11.65	4.6	2.69	0	
Downstream	12/30/2013 5:35	6.17	4.04	7.4	11.53	4.3	2.78	0	
Upstream	12/30/2013 5:40	5.71	0.52	7.3	11.69	4.5	2.69	0	
Downstream	12/30/2013 5:40	6.31	5.17	7.37	11.33	3.8	2.78	0	
Upstream	12/30/2013 5:45	5.69	0.5	7.32	11.69	4.7	2.69	0	
Downstream	12/30/2013 5:45	6.26	4.87	7.38	11.38	3.9	2.78	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/30/2013 5:50	5.69	0.49	7.3	11.72	4.7	2.69	0	
Downstream	12/30/2013 5:50	6.28	5.06	7.34	11.39	4.1	2.78	0	
Upstream	12/30/2013 5:55	5.7	0.49	7.28	11.72	4.7	2.69	0	
Downstream	12/30/2013 5:55	6.14	3.69	7.4	11.56	4.1	2.78	0	
Upstream	12/30/2013 6:00	5.69	0.59	7.26	11.69	4.6	2.69	0	
Downstream	12/30/2013 6:00	6.17	3.99	7.34	11.55	3.7	2.78	0	
Upstream	12/30/2013 6:05	5.67	0.57	7.29	11.68	4.5	2.68	0	
Downstream	12/30/2013 6:05	6.29	5.35	7.37	11.28	3.9	2.77	0	
Upstream	12/30/2013 6:10	5.68	0.59	7.27	11.69	4.4	2.68	0	
Downstream	12/30/2013 6:10	6.13	3.71	7.43	11.57	3.9	2.77	0	
Upstream	12/30/2013 6:15	5.69	0.62	7.27	11.67	4.5	2.68	0	
Downstream	12/30/2013 6:15	6.19	4.22	7.35	11.55	4	2.77	0	
Upstream	12/30/2013 6:20	5.7	0.69	7.27	11.67	4.6	2.68	0	
Downstream	12/30/2013 6:20	6.23	4.77	7.35	11.43	4.2	2.76	0	
Upstream	12/30/2013 6:25	5.7	0.69	7.26	11.66	4.4	2.68	0	
Downstream	12/30/2013 6:25	6.07	3.52	7.42	11.59	4.2	2.76	0	
Upstream	12/30/2013 6:30	5.7	0.76	7.26	11.66	4.5	2.67	0	
Downstream	12/30/2013 6:30	6.12	3.98	7.38	11.57	4	2.76	0	
Upstream	12/30/2013 6:35	5.73	0.84	7.23	11.64	4.5	2.67	0	
Downstream	12/30/2013 6:35	6.19	4.68	7.34	11.48	4	2.76	0	
Upstream	12/30/2013 6:40	5.74	0.9	7.25	11.59	4.6	2.68	0	
Downstream	12/30/2013 6:40	6.08	3.65	7.37	11.65	4	2.76	0	
Upstream	12/30/2013 6:45	5.74	1.05	7.23	11.57	4.6	2.67	0	
Downstream	12/30/2013 6:45	6.02	3.39	7.37	11.69	4	2.76	0	
Upstream	12/30/2013 6:50	5.72	1.02	7.27	11.6	4.3	2.67	0	
Downstream	12/30/2013 6:50	5.97	2.93	7.42	11.74	4	2.76	0	
Upstream	12/30/2013 6:55	5.75	0.95	7.27	11.59	5.2	2.67	0	
Downstream	12/30/2013 6:55	6.18	4.68	7.37	11.41	4	2.75	0	
Upstream	12/30/2013 7:00	5.8	1.02	7.24	11.51	5.2	2.67	0	
Downstream	12/30/2013 7:00	6.11	3.98	7.34	11.59	3.9	2.75	0	
Upstream	12/30/2013 7:05	5.79	1.07	7.23	11.53	4.7	2.66	0	
Downstream	12/30/2013 7:05	6.24	5.29	7.33	11.38	3.9	2.74	0	
Upstream	12/30/2013 7:10	5.76	1.18	7.25	11.62	4.3	2.67	0	
Downstream	12/30/2013 7:10	6.11	4.09	7.36	11.53	3.8	2.74	0	
Upstream	12/30/2013 7:15	5.76	1.21	7.25	11.58	4.1	2.67	0	
Downstream	12/30/2013 7:15	6.19	4.65	7.39	11.39	3.7	2.74	0	
Upstream	12/30/2013 7:20	5.77	1.41	7.24	11.51	4.1	2.66	0	
Downstream	12/30/2013 7:20	6.09	3.82	7.38	11.53	4	2.74	0	
Upstream	12/30/2013 7:25	5.77	1.29	7.27	11.59	4.4	2.66	0	
Downstream	12/30/2013 7:25	6.22	4.99	7.31	11.43	3.7	2.74	0	
Upstream	12/30/2013 7:30	6.23	5.12	7.02	10.87	57.5	2.66	1	turb 1000%
Downstream	12/30/2013 7:30	6.25	5.48	7.33	11.31	4.3	2.74	0	
Upstream	12/30/2013 7:35	5.84	1.86	7.29	11.42	5.1	2.67	0	
Downstream	12/30/2013 7:35	6.27	5.36	7.32	11.32	5.1	2.74	0	
Upstream	12/30/2013 7:40	5.81	1.65	7.3	11.47	4.3	2.67	0	
Downstream	12/30/2013 7:40	6.26	5.29	7.35	11.28	4.4	2.74	0	
Upstream	12/30/2013 7:45	5.79	1.54	7.3	11.49	4.2	2.67	0	
Downstream	12/30/2013 7:45	6.16	4.85	7.41	11.28	4.1	2.74	0	
Upstream	12/30/2013 7:50	5.79	1.56	7.27	11.5	4.1	2.67	0	
Downstream	12/30/2013 7:50	6.18	5.1	7.41	11.25	4.1	2.74	0	
Upstream	12/30/2013 7:55	5.81	1.63	7.27	11.47	4.3	2.67	0	
Downstream	12/30/2013 7:55	6.16	4.65	7.36	11.39	4.5	2.74	0	
Upstream	12/30/2013 8:00	5.83	1.86	7.26	11.42	4.3	2.67	0	
Downstream	12/30/2013 8:00	6.14	4.49	7.41	11.24	4	2.74	0	
Upstream	12/30/2013 8:05	5.8	1.73	7.29	11.46	4.2	2.66	0	
Downstream	12/30/2013 8:05	6.29	5.74	7.31	11.29	3.8	2.73	0	
Upstream	12/30/2013 8:10	5.81	1.71	7.28	11.46	4	2.66	0	
Downstream	12/30/2013 8:10	6.22	4.99	7.34	11.37	4.4	2.74	0	
Upstream	12/30/2013 8:15	5.8	1.68	7.28	11.48	3.8	2.66	0	
Downstream	12/30/2013 8:15	6.1	3.98	7.36	11.53	4.2	2.74	0	
Upstream	12/30/2013 8:20	5.79	1.64	7.29	11.48	3.9	2.66	0	
Downstream	12/30/2013 8:20	6.21	4.89	7.33	11.4	4.2	2.74	0	
Upstream	12/30/2013 8:25	5.8	1.73	7.28	11.47	4.2	2.66	0	
Downstream	12/30/2013 8:25	6.08	3.94	7.39	11.47	3.9	2.74	0	
Upstream	12/30/2013 8:30	5.79	1.63	7.29	11.48	4.1	2.66	0	
Downstream	12/30/2013 8:30	6.2	4.65	7.32	11.45	3.9	2.74	0	
Upstream	12/30/2013 8:35	5.82	1.75	7.26	11.46	4.1	2.67	0	
Downstream	12/30/2013 8:35	6.11	4.21	7.37	11.47	4	2.75	0	
Upstream	12/30/2013 8:40	5.82	1.96	7.28	11.42	4.1	2.68	0	
Downstream	12/30/2013 8:40	6.09	3.99	7.36	11.53	4.2	2.75	0	
Upstream	12/30/2013 8:45	5.84	2.17	7.28	11.42	4.1	2.68	0	
Downstream	12/30/2013 8:45	6.03	3.43	7.35	11.62	4.2	2.76	0	
Upstream	12/30/2013 8:50	5.81	1.89	7.31	11.44	3.7	2.68	0	
Downstream	12/30/2013 8:50	6.04	3.49	7.35	11.61	4.1	2.76	0	
Upstream	12/30/2013 8:55	5.83	1.98	7.29	11.44	4.1	2.68	0	
Downstream	12/30/2013 8:55	6.03	3.36	7.34	11.64	3.9	2.76	0	
Upstream	12/30/2013 9:00	5.81	1.87	7.3	11.45	4	2.69	0	
Downstream	12/30/2013 9:00	5.96	2.96	7.36	11.69	3.8	2.77	0	
Upstream	12/30/2013 9:05	5.81	1.85	7.29	11.46	4.1	2.69	0	
Downstream	12/30/2013 9:05	5.95	2.79	7.35	11.74	3.8	2.77	0	
Upstream	12/30/2013 9:10	5.82	1.88	7.29	11.45	4	2.69	0	
Downstream	12/30/2013 9:10	5.96	2.85	7.33	11.73	3.8	2.76	0	
Upstream	12/30/2013 9:15	5.82	1.91	7.28	11.44	4	2.69	0	
Downstream	12/30/2013 9:15	5.99	3.19	7.32	11.66	3.8	2.76	0	
Upstream	12/30/2013 9:20	5.82	1.94	7.29	11.46	3.8	2.68	0	
Downstream	12/30/2013 9:20	6.04	3.47	7.3	11.63	4.2	2.76	0	
Upstream	12/30/2013 9:25	5.81	1.92	7.3	11.48	3.7	2.68	0	
Downstream	12/30/2013 9:25	5.95	2.8	7.35	11.71	3.8	2.75	0	
Upstream	12/30/2013 9:30	5.81	1.86	7.3	11.5	3.9	2.68	0	
Downstream	12/30/2013 9:30	5.98	2.96	7.32	11.7	4	2.75	0	
Upstream	12/30/2013 9:35	5.81	1.91	7.3	11.49	3.7	2.66	0	

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Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/30/2013 9:35	6.05	3.65	7.31	11.57	3.9	2.73	0	
Upstream	12/30/2013 9:40	5.81	1.86	7.3	11.49	3.9	2.65	0	
Downstream	12/30/2013 9:40	5.98	3.14	7.34	11.66	3.7	2.72	0	
Upstream	12/30/2013 9:45	5.81	1.86	7.29	11.48	4	2.62	0	
Downstream	12/30/2013 9:45	5.97	2.93	7.34	11.71	3.7	2.68	0	
Upstream	12/30/2013 9:50	5.82	1.91	7.29	11.47	3.9	2.6	0	
Downstream	12/30/2013 9:50	5.98	3.08	7.34	11.69	3.6	2.67	0	
Upstream	12/30/2013 9:55	5.82	1.93	7.3	11.46	3.6	2.6	0	
Downstream	12/30/2013 9:55	5.97	2.94	7.33	11.72	3.6	2.69	0	
Upstream	12/30/2013 10:00	5.82	1.93	7.3	11.49	3.7	2.62	0	
Downstream	12/30/2013 10:00	6	3.18	7.32	11.68	3.8	2.7	0	
Upstream	12/30/2013 10:05	5.81	1.94	7.3	11.48	3.6	2.62	0	
Downstream	12/30/2013 10:05	6	3.24	7.34	11.64	3.8	2.7	0	
Upstream	12/30/2013 10:10	5.81	1.9	7.31	11.5	3.5	2.63	0	
Downstream	12/30/2013 10:10	6	3.24	7.33	11.67	3.6	2.71	0	
Upstream	12/30/2013 10:15	5.82	1.94	7.3	11.49	3.5	2.64	0	
Downstream	12/30/2013 10:15	5.95	2.87	7.35	11.73	3.4	2.71	0	
Upstream	12/30/2013 10:20	5.81	1.91	7.31	11.47	3.8	2.62	0	
Downstream	12/30/2013 10:20	5.92	2.69	7.35	11.77	3.5	2.7	0	
Upstream	12/30/2013 10:25	5.83	2.05	7.29	11.48	3.5	2.63	0	
Downstream	12/30/2013 10:25	5.95	2.85	7.33	11.76	3.8	2.71	0	
Upstream	12/30/2013 10:30	5.81	1.86	7.32	11.53	3.6	2.63	0	
Downstream	12/30/2013 10:30	5.95	2.85	7.33	11.75	3.7	2.71	0	
Upstream	12/30/2013 10:35	5.8	1.82	7.32	11.54	3.4	2.63	0	
Downstream	12/30/2013 10:35	5.96	2.87	7.32	11.75	3.8	2.71	0	
Upstream	12/30/2013 10:40	5.82	1.89	7.31	11.51	3.6	2.64	0	
Downstream	12/30/2013 10:40	5.94	2.64	7.34	11.8	3.4	2.72	0	
Upstream	12/30/2013 10:45	5.82	1.86	7.31	11.54	3.5	2.64	0	
Downstream	12/30/2013 10:45	5.94	2.83	7.35	11.74	3.7	2.71	0	
Upstream	12/30/2013 10:50	5.83	1.9	7.31	11.47	3.7	2.64	0	
Downstream	12/30/2013 10:50	5.93	2.64	7.34	11.8	3.7	2.71	0	
Upstream	12/30/2013 10:55	5.83	1.86	7.31	11.49	3.7	2.64	0	
Downstream	12/30/2013 10:55	5.96	2.87	7.33	11.76	3.8	2.72	0	
Upstream	12/30/2013 11:00	5.83	1.9	7.31	11.47	3.7	2.65	0	
Downstream	12/30/2013 11:00	6.05	3.57	7.3	11.65	3.5	2.72	0	
Upstream	12/30/2013 11:05	5.83	1.84	7.32	11.47	3.7	2.64	0	
Downstream	12/30/2013 11:05	6.08	3.98	7.32	11.57	3.3	2.72	0	
Upstream	12/30/2013 11:10	5.84	1.85	7.31	11.48	3.7	2.64	0	
Downstream	12/30/2013 11:10	6.04	3.83	7.35	11.59	3.6	2.72	0	
Upstream	12/30/2013 11:15	5.84	1.89	7.3	11.49	3.9	2.64	0	
Downstream	12/30/2013 11:15	5.97	2.99	7.36	11.75	3.4	2.72	0	
Upstream	12/30/2013 11:20	5.84	1.88	7.31	11.47	3.8	2.64	0	
Downstream	12/30/2013 11:20	6.05	3.73	7.33	11.61	3.8	2.72	0	
Upstream	12/30/2013 11:25	5.83	1.82	7.31	11.51	3.9	2.64	0	
Downstream	12/30/2013 11:25	6.01	3.15	7.33	11.74	3.6	2.71	0	
Upstream	12/30/2013 11:30	5.83	1.82	7.31	11.51	3.5	2.63	0	
Downstream	12/30/2013 11:30	5.96	2.8	7.38	11.77	3.6	2.71	0	
Upstream	12/30/2013 11:35	5.83	1.81	7.31	11.5	3.5	2.63	0	
Downstream	12/30/2013 11:35	5.94	2.72	7.36	11.81	3.3	2.71	0	
Upstream	12/30/2013 11:40	5.83	1.79	7.32	11.52	3.8	2.63	0	
Downstream	12/30/2013 11:40	5.95	2.76	7.35	11.79	3.5	2.71	0	
Upstream	12/30/2013 11:45	5.83	1.82	7.31	11.5	3.8	2.62	0	
Downstream	12/30/2013 11:45	6	3.03	7.33	11.75	3.5	2.7	0	
Upstream	12/30/2013 11:50	5.84	1.84	7.31	11.49	3.6	2.62	0	
Downstream	12/30/2013 11:50	5.98	2.84	7.35	11.79	3.5	2.7	0	
Upstream	12/30/2013 11:55	5.84	1.94	7.3	11.46	3.7	2.62	0	
Downstream	12/30/2013 11:55	5.97	2.86	7.34	11.78	3.3	2.7	0	
Upstream	12/30/2013 12:00	5.84	1.79	7.33	11.51	3.3	2.62	0	
Downstream	12/30/2013 12:00	5.99	3.02	7.34	11.76	3.6	2.7	0	
Upstream	12/30/2013 12:05	5.84	1.78	7.32	11.54	3.4	2.61	0	
Downstream	12/30/2013 12:05	5.98	2.97	7.35	11.77	3.8	2.7	0	
Upstream	12/30/2013 12:10	5.84	1.82	7.31	11.52	3.7	2.62	0	
Downstream	12/30/2013 12:10	5.96	2.77	7.35	11.81	3.6	2.7	0	
Upstream	12/30/2013 12:15	5.85	1.84	7.31	11.51	3.5	2.63	0	
Downstream	12/30/2013 12:15	5.96	2.76	7.35	11.82	3.4	2.71	0	
Upstream	12/30/2013 12:20	5.85	1.83	7.31	11.49	3.5	2.63	0	
Downstream	12/30/2013 12:20	5.96	2.71	7.35	11.83	3.5	2.69	0	
Upstream	12/30/2013 12:25	5.85	1.82	7.32	11.47	3.5	2.61	0	
Downstream	12/30/2013 12:25	5.99	2.88	7.32	11.82	3.7	2.68	0	
Upstream	12/30/2013 12:30	5.84	1.8	7.32	11.49	3.6	2.59	0	
Downstream	12/30/2013 12:30	6.01	3.18	7.33	11.74	3.9	2.67	0	
Upstream	12/30/2013 12:35	5.85	1.86	7.31	11.5	3.6	2.59	0	
Downstream	12/30/2013 12:35	6.01	3.17	7.35	11.73	3.6	2.68	0	
Upstream	12/30/2013 12:40	5.85	1.88	7.31	11.53	3.8	2.59	0	
Downstream	12/30/2013 12:40	5.97	2.79	7.36	11.82	3.5	2.67	0	
Upstream	12/30/2013 12:45	5.85	1.86	7.32	11.53	3.5	2.59	0	
Downstream	12/30/2013 12:45	6.02	3.19	7.33	11.75	3.5	2.68	0	
Upstream	12/30/2013 12:50	5.87	1.92	7.31	11.51	3.5	2.6	0	
Downstream	12/30/2013 12:50	6.07	3.69	7.34	11.65	3.7	2.69	0	
Upstream	12/30/2013 12:55	5.85	1.74	7.33	11.59	3.3	2.6	0	
Downstream	12/30/2013 12:55	6.02	3.22	7.36	11.74	3.6	2.69	0	
Upstream	12/30/2013 13:00	5.86	1.78	7.32	11.57	3.2	2.61	0	
Downstream	12/30/2013 13:00	5.99	2.95	7.36	11.8	3.7	2.69	0	
Upstream	12/30/2013 13:05	5.85	1.84	7.32	11.52	3.5	2.61	0	
Downstream	12/30/2013 13:05	5.98	2.91	7.36	11.81	3.2	2.7	0	
Upstream	12/30/2013 13:10	5.85	1.72	7.33	11.56	3.5	2.62	0	
Downstream	12/30/2013 13:10	5.99	2.96	7.35	11.79	3.4	2.7	0	
Upstream	12/30/2013 13:15	5.85	1.8	7.32	11.58	3.3	2.62	0	
Downstream	12/30/2013 13:15	5.97	2.89	7.37	11.8	3.2	2.7	0	
Upstream	12/30/2013 13:20	5.86	1.86	7.31	11.55	3.3	2.62	0	
Downstream	12/30/2013 13:20	5.99	2.88	7.34	11.83	3.2	2.7	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/30/2013 13:25	5.86	1.8	7.32	11.55	3.3	2.62	0	
Downstream	12/30/2013 13:25	5.99	2.97	7.36	11.79	3.3	2.7	0	
Upstream	12/30/2013 13:30	5.84	1.63	7.34	11.6	3.2	2.63	0	
Downstream	12/30/2013 13:30	6	3.05	7.35	11.78	3.4	2.7	0	
Upstream	12/30/2013 13:35	5.85	1.72	7.33	11.6	3.3	2.62	0	
Downstream	12/30/2013 13:35	6.06	3.57	7.33	11.7	3.1	2.7	0	
Upstream	12/30/2013 13:40	5.86	1.77	7.32	11.58	3.3	2.61	0	
Downstream	12/30/2013 13:40	6.01	3.19	7.37	11.74	3.2	2.69	0	
Upstream	12/30/2013 13:45	5.85	1.6	7.33	11.61	3.3	2.61	0	
Downstream	12/30/2013 13:45	6.04	3.32	7.34	11.75	3.1	2.7	0	
Upstream	12/30/2013 13:50	5.97	2.64	7.22	11.46	3.2	2.62	0	
Downstream	12/30/2013 13:50	6.07	3.75	7.34	11.65	3.2	2.71	0	
Upstream	12/30/2013 13:55	5.89	2.08	7.31	11.52	3.1	2.63	0	
Downstream	12/30/2013 13:55	6.1	3.82	7.34	11.66	3.2	2.7	0	
Upstream	12/30/2013 14:00	5.94	2.48	7.3	11.4	3.4	2.62	0	
Downstream	12/30/2013 14:00	6.06	3.46	7.37	11.72	3	2.7	0	
Upstream	12/30/2013 14:05	5.99	2.87	7.29	11.36	3.2	2.62	0	
Downstream	12/30/2013 14:05	6.05	3.5	7.37	11.72	3.1	2.7	0	
Upstream	12/30/2013 14:10	5.94	2.59	7.34	11.39	3.3	2.62	0	
Downstream	12/30/2013 14:10	6.08	3.65	7.36	11.69	3.1	2.7	0	
Upstream	12/30/2013 14:15	6.03	3.15	7.29	11.32	4	2.62	0	
Downstream	12/30/2013 14:15	6.1	3.84	7.39	11.65	3	2.7	0	
Upstream	12/30/2013 14:20	6	2.95	7.32	11.38	4.1	2.62	0	
Downstream	12/30/2013 14:20	6.33	6.07	7.34	11.34	3	2.7	0	
Upstream	12/30/2013 14:25	5.93	2.41	7.38	11.42	3.4	2.62	0	
Downstream	12/30/2013 14:25	6.28	5.37	7.39	11.42	2.9	2.7	0	
Upstream	12/30/2013 14:30	5.83	1.51	7.42	11.59	3.2	2.62	0	
Downstream	12/30/2013 14:30	6.26	5.32	7.41	11.34	3	2.69	0	
Upstream	12/30/2013 14:35	5.84	1.65	7.37	11.58	3.2	2.6	0	
Downstream	12/30/2013 14:35	6.44	7.09	7.39	11.12	3	2.68	0	
Upstream	12/30/2013 14:40	5.87	2.05	7.32	11.52	3.4	2.59	0	
Downstream	12/30/2013 14:40	6.29	5.54	7.43	11.32	3.1	2.68	0	
Upstream	12/30/2013 14:45	5.87	1.95	7.34	11.56	3.4	2.62	0	
Downstream	12/30/2013 14:45	6.35	6.02	7.39	11.3	3.1	2.69	0	
Upstream	12/30/2013 14:50	5.87	1.85	7.34	11.56	3.2	2.6	0	
Downstream	12/30/2013 14:50	6.23	5.1	7.44	11.42	3.2	2.69	0	
Upstream	12/30/2013 14:55	5.85	1.66	7.35	11.6	3.3	2.61	0	
Downstream	12/30/2013 14:55	6.21	4.87	7.42	11.49	2.9	2.69	0	
Upstream	12/30/2013 15:00	5.85	1.69	7.33	11.61	3.3	2.61	0	
Downstream	12/30/2013 15:00	6.42	6.61	7.37	11.24	2.9	2.68	0	
Upstream	12/30/2013 15:05	5.87	1.9	7.32	11.58	3.3	2.6	0	
Downstream	12/30/2013 15:05	6.23	5.04	7.44	11.45	2.7	2.68	0	
Upstream	12/30/2013 15:10	5.85	1.66	7.35	11.58	3.2	2.6	0	
Downstream	12/30/2013 15:10	6.23	4.96	7.41	11.5	3.1	2.69	0	
Upstream	12/30/2013 15:15	5.85	1.74	7.33	11.59	3.3	2.61	0	
Downstream	12/30/2013 15:15	6.24	5.06	7.41	11.48	3.1	2.69	0	
Upstream	12/30/2013 15:20	5.83	1.52	7.35	11.62	3.1	2.61	0	
Downstream	12/30/2013 15:20	6.42	6.69	7.39	11.22	3	2.7	0	
Upstream	12/30/2013 15:25	5.84	1.59	7.33	11.62	3.3	2.62	0	
Downstream	12/30/2013 15:25	6.23	4.85	7.4	11.57	3	2.7	0	
Upstream	12/30/2013 15:30	5.83	1.57	7.34	11.62	3.2	2.62	0	
Downstream	12/30/2013 15:30	6.84	10.54	7.37	10.73	2.9	2.69	0	
Upstream	12/30/2013 15:35	5.86	1.7	7.31	11.59	3.2	2.62	0	
Downstream	12/30/2013 15:35	6.82	10.1	7.44	10.72	2.9	2.69	0	
Upstream	12/30/2013 15:40	5.95	2.57	7.32	11.45	3.5	2.62	0	
Downstream	12/30/2013 15:40	6.61	7.53	7.5	10.78	2.8	2.69	0	
Upstream	12/30/2013 15:45	5.87	1.82	7.36	11.58	3.3	2.62	0	
Downstream	12/30/2013 15:45	6.45	6.98	7.55	10.96	3.3	2.69	0	
Upstream	12/30/2013 15:50	6	3.02	7.32	11.32	3.2	2.62	0	
Downstream	12/30/2013 15:50	6.32	5.87	7.51	11.29	3.2	2.7	0	
Upstream	12/30/2013 15:55	5.95	2.58	7.45	11.36	3.4	2.62	0	
Downstream	12/30/2013 15:55	6.28	5.42	7.49	11.35	3.1	2.7	0	
Upstream	12/30/2013 16:00	5.92	2.19	7.4	11.55	3.4	2.62	0	
Downstream	12/30/2013 16:00	6.31	5.73	7.43	11.38	3.2	2.7	0	
Upstream	12/30/2013 16:05	5.94	2.45	7.37	11.45	3.4	2.62	0	
Downstream	12/30/2013 16:05	6.57	8.26	7.4	11.01	3.7	2.7	0	
Upstream	12/30/2013 16:10	5.87	1.87	7.38	11.53	3.4	2.62	0	
Downstream	12/30/2013 16:10	6.37	6.28	7.47	11.22	3.4	2.7	0	
Upstream	12/30/2013 16:15	5.83	1.48	7.4	11.63	3.3	2.61	0	
Downstream	12/30/2013 16:15	6.44	7.1	7.45	11.12	3.3	2.69	0	
Upstream	12/30/2013 16:20	5.83	1.47	7.39	11.63	3.4	2.61	0	
Downstream	12/30/2013 16:20	6.33	5.9	7.47	11.32	3.2	2.68	0	
Upstream	12/30/2013 16:25	5.82	1.37	7.37	11.67	3.5	2.6	0	
Downstream	12/30/2013 16:25	6.31	5.77	7.45	11.36	3.3	2.68	0	
Upstream	12/30/2013 16:30	5.86	1.76	7.34	11.57	3.6	2.6	0	
Downstream	12/30/2013 16:30	6.29	5.64	7.44	11.37	3.1	2.68	0	
Upstream	12/30/2013 16:35	5.89	2.14	7.32	11.5	3.5	2.61	0	
Downstream	12/30/2013 16:35	6.27	5.51	7.44	11.41	3.1	2.68	0	
Upstream	12/30/2013 16:40	5.84	1.63	7.37	11.61	3.6	2.61	0	
Downstream	12/30/2013 16:40	6.28	5.56	7.43	11.39	3.1	2.68	0	
Upstream	12/30/2013 16:45	5.84	1.53	7.35	11.61	3.7	2.61	0	
Downstream	12/30/2013 16:45	6.34	6.07	7.42	11.3	3.3	2.68	0	
Upstream	12/30/2013 16:50	5.85	1.61	7.33	11.6	3.5	2.61	0	
Downstream	12/30/2013 16:50	6.32	5.91	7.43	11.31	3.6	2.68	0	
Upstream	12/30/2013 16:55	5.86	1.89	7.32	11.56	3.5	2.6	0	
Downstream	12/30/2013 16:55	6.31	5.77	7.42	11.33	6	2.68	0	
Upstream	12/30/2013 17:00	5.87	1.8	7.33	11.57	3.8	2.59	0	
Downstream	12/30/2013 17:00	6.46	7.2	7.42	11.1	6.1	2.68	0	
Upstream	12/30/2013 17:05	5.9	2.41	7.27	11.48	4.2	2.6	0	
Downstream	12/30/2013 17:05	6.33	6.05	7.45	11.27	6.3	2.68	0	
Upstream	12/30/2013 17:10	5.96	2.92	7.24	11.46	5.8	2.6	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/30/2013 17:10	6.29	5.73	7.46	11.31	7.2	2.68	0	
Upstream	12/30/2013 17:15	5.85	2.12	7.34	11.51	3.6	2.6	0	
Downstream	12/30/2013 17:15	6.3	5.75	7.44	11.32	6.5	2.68	0	
Upstream	12/30/2013 17:20	5.9	2.47	7.31	11.46	4.1	2.6	0	
Downstream	12/30/2013 17:20	6.27	5.46	7.44	11.37	6.7	2.67	0	
Upstream	12/30/2013 17:25	5.9	2.43	7.32	11.44	4	2.59	0	
Downstream	12/30/2013 17:25	6.28	5.58	7.42	11.36	5.3	2.67	0	
Upstream	12/30/2013 17:30	5.93	2.65	7.31	11.41	4	2.6	0	
Downstream	12/30/2013 17:30	6.18	4.75	7.44	11.5	4.9	2.67	0	
Upstream	12/30/2013 17:35	6.04	3.69	7.24	11.3	5.4	2.59	0	
Downstream	12/30/2013 17:35	6.2	5.09	7.41	11.47	4.8	2.67	0	
Upstream	12/30/2013 17:40	5.92	2.65	7.35	11.41	4.1	2.59	0	
Downstream	12/30/2013 17:40	6.17	4.75	7.42	11.49	5.4	2.66	0	
Upstream	12/30/2013 17:45	5.92	2.79	7.32	11.36	4.5	2.59	0	
Downstream	12/30/2013 17:45	6.23	5.32	7.42	11.37	4.1	2.66	0	
Upstream	12/30/2013 17:50	5.94	2.93	7.32	11.35	4.3	2.6	0	
Downstream	12/30/2013 17:50	6.25	5.44	7.41	11.38	5.1	2.67	0	
Upstream	12/30/2013 17:55	5.97	3.21	7.3	11.31	3.9	2.6	0	
Downstream	12/30/2013 17:55	6.17	4.83	7.42	11.46	5	2.68	0	
Upstream	12/30/2013 18:00	5.95	3.09	7.33	11.28	4	2.6	0	
Downstream	12/30/2013 18:00	6.21	5.09	7.38	11.47	5.3	2.68	0	
Upstream	12/30/2013 18:05	5.94	2.9	7.34	11.32	5.6	2.6	0	
Downstream	12/30/2013 18:05	6.16	4.86	7.42	11.44	5.4	2.67	0	
Upstream	12/30/2013 18:10	5.95	3.1	7.32	11.27	5.6	2.6	0	
Downstream	12/30/2013 18:10	6.34	6.23	7.35	11.33	6.5	2.68	0	
Upstream	12/30/2013 18:15	5.98	3.3	7.31	11.24	5.2	2.6	0	
Downstream	12/30/2013 18:15	6.22	5.37	7.41	11.34	5.6	2.68	0	
Upstream	12/30/2013 18:20	6.02	3.76	7.31	11.14	6.5	2.6	0	
Downstream	12/30/2013 18:20	6.19	4.96	7.4	11.4	5.6	2.68	0	
Upstream	12/30/2013 18:25	5.97	3.33	7.36	11.18	6	2.6	0	
Downstream	12/30/2013 18:25	6.23	5	7.37	11.47	6.3	2.68	0	
Upstream	12/30/2013 18:30	5.95	3.13	7.35	11.24	6.7	2.59	0	
Downstream	12/30/2013 18:30	6.23	5.45	7.38	11.33	7.6	2.67	0	
Upstream	12/30/2013 18:35	5.95	3.12	7.33	11.27	10.2	2.59	0	
Downstream	12/30/2013 18:35	6.15	4.73	7.39	11.43	7.1	2.67	0	
Upstream	12/30/2013 18:40	5.92	2.92	7.34	11.29	9.2	2.6	0	
Downstream	12/30/2013 18:40	6.14	4.64	7.38	11.44	6.9	2.67	0	
Upstream	12/30/2013 18:45	5.93	2.97	7.32	11.29	8	2.59	0	
Downstream	12/30/2013 18:45	6.18	4.95	7.36	11.4	7.3	2.67	0	
Upstream	12/30/2013 18:50	5.91	2.77	7.32	11.32	8.9	2.59	0	
Downstream	12/30/2013 18:50	6.17	4.89	7.37	11.38	7.2	2.66	0	
Upstream	12/30/2013 18:55	5.87	2.48	7.34	11.39	8.8	2.59	0	
Downstream	12/30/2013 18:55	6.14	4.6	7.36	11.42	7.4	2.67	0	
Downstream	12/30/2013 19:00	6.14	4.59	7.35	11.43	6.9	2.68	0	
Upstream	12/30/2013 19:05	5.82	2.04	7.34	11.47	8.4	2.6	0	
Downstream	12/30/2013 19:05	6.12	4.42	7.35	11.46	7.7	2.68	0	
Upstream	12/30/2013 19:10	5.78	1.68	7.36	11.55	7.1	2.6	0	
Downstream	12/30/2013 19:10	6.1	4.27	7.35	11.47	8	2.67	0	
Upstream	12/30/2013 19:15	5.75	1.5	7.35	11.6	7.7	2.6	0	
Downstream	12/30/2013 19:15	6.09	4.16	7.34	11.48	9	2.67	0	
Upstream	12/30/2013 19:20	5.72	1.32	7.35	11.64	8.2	2.6	0	
Downstream	12/30/2013 19:20	6.06	3.96	7.35	11.5	9.1	2.67	0	
Upstream	12/30/2013 19:25	5.71	1.2	7.35	11.66	9	2.6	0	
Downstream	12/30/2013 19:25	6.04	3.71	7.34	11.58	9.3	2.66	0	
Upstream	12/30/2013 19:30	5.7	1.21	7.33	11.66	8.8	2.59	0	
Downstream	12/30/2013 19:30	6.04	3.51	7.32	11.58	9.8	2.66	0	
Upstream	12/30/2013 19:35	5.69	1.12	7.34	11.67	8	2.59	0	
Downstream	12/30/2013 19:35	6	3.47	7.34	11.62	9.7	2.65	0	
Upstream	12/30/2013 19:40	5.69	1.14	7.32	11.64	8.8	2.59	0	
Downstream	12/30/2013 19:40	5.95	2.91	7.33	11.67	10.2	2.64	0	
Upstream	12/30/2013 19:45	5.68	1.06	7.33	11.68	7.7	2.59	0	
Downstream	12/30/2013 19:45	5.97	3.02	7.3	11.67	9.3	2.62	0	
Upstream	12/30/2013 19:50	5.67	0.97	7.33	11.69	8.1	2.6	0	
Downstream	12/30/2013 19:50	5.94	2.8	7.3	11.69	8.7	2.63	0	
Upstream	12/30/2013 19:55	5.65	0.93	7.32	11.72	7.4	2.6	0	
Downstream	12/30/2013 19:55	5.93	2.67	7.3	11.71	9.9	2.61	0	
Upstream	12/30/2013 20:00	5.64	0.88	7.32	11.73	6.9	2.6	0	
Downstream	12/30/2013 20:00	5.89	2.35	7.3	11.75	9.9	2.61	0	
Upstream	12/30/2013 20:05	5.64	0.89	7.32	11.76	7	2.6	0	
Downstream	12/30/2013 20:05	5.89	2.36	7.3	11.77	10.2	2.61	0	
Upstream	12/30/2013 20:10	5.64	0.83	7.32	11.76	7.6	2.61	0	
Downstream	12/30/2013 20:10	5.88	2.24	7.29	11.78	9.9	2.56	0	
Upstream	12/30/2013 20:15	5.67	1	7.28	11.71	19.1	2.61	0	
Downstream	12/30/2013 20:15	5.85	2.05	7.3	11.81	9.6	2.46	0	
Upstream	12/30/2013 20:20	5.67	0.91	7.28	11.73	12.2	2.61	0	
Downstream	12/30/2013 20:20	5.91	2.26	7.26	11.78	11.2	2.43	0	
Upstream	12/30/2013 20:25	5.62	0.77	7.32	11.77	7.1	2.6	0	
Downstream	12/30/2013 20:25	5.85	2.05	7.27	11.79	11.9	2.28	0	
Upstream	12/30/2013 20:30	5.63	0.8	7.3	11.77	7.4	2.6	0	
Downstream	12/30/2013 20:30	5.84	1.95	7.27	11.82	10.9	2.14	0	
Upstream	12/30/2013 20:35	5.61	0.75	7.31	11.77	7.1	2.61	0	
Downstream	12/30/2013 20:35	5.83	2.01	7.28	11.83	11.1	2.11	0	
Upstream	12/30/2013 20:40	5.66	0.85	7.27	11.74	15.9	2.63	0	
Downstream	12/30/2013 20:40	5.83	1.93	7.27	11.83	15.1	1.96	0	
Upstream	12/30/2013 20:45	5.62	0.71	7.3	11.78	7.9	2.61	0	
Downstream	12/30/2013 20:45	5.84	1.93	7.27	11.83	13.3	1.83	0	
Upstream	12/30/2013 20:50	5.61	0.76	7.3	11.77	6.7	2.62	0	
Downstream	12/30/2013 20:50	5.85	1.91	7.26	11.82	14.2	1.8	0	
Upstream	12/30/2013 20:55	5.61	0.77	7.29	11.76	6.5	2.62	0	
Downstream	12/30/2013 20:55	5.82	1.79	7.28	11.88	10.7	1.73	0	
Upstream	12/30/2013 21:00	5.59	0.7	7.3	11.76	6.4	2.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/30/2013 21:00	5.83	1.85	7.28	11.83	10.9	1.7	0	
Upstream	12/30/2013 21:05	5.6	0.74	7.29	11.8	6.5	2.61	0	
Downstream	12/30/2013 21:05	5.81	1.75	7.28	11.89	10.4	1.69	0	
Upstream	12/30/2013 21:10	5.58	0.7	7.3	11.79	6.4	2.6	0	
Downstream	12/30/2013 21:10	5.83	1.77	7.26	11.83	13.3	1.64	0	
Upstream	12/30/2013 21:15	5.58	0.68	7.3	11.77	6.1	2.6	0	
Downstream	12/30/2013 21:15	5.83	1.77	7.19	11.83	11.3	1.64	0	
Upstream	12/30/2013 21:20	5.6	0.73	7.28	11.76	6.5	2.6	0	
Downstream	12/30/2013 21:20	5.81	1.76	7.26	11.84	7.8	1.76	0	
Upstream	12/30/2013 21:25	5.58	0.69	7.29	11.79	6.6	2.64	0	
Downstream	12/30/2013 21:25	5.8	1.7	7.26	11.83	7.9	1.82	0	
Upstream	12/30/2013 21:30	5.57	0.67	7.29	11.79	7.1	2.65	0	
Downstream	12/30/2013 21:30	5.79	1.67	7.26	11.84	7.1	1.7	0	
Upstream	12/30/2013 21:35	5.56	0.66	7.29	11.78	6.6	2.64	0	
Downstream	12/30/2013 21:35	5.78	1.69	7.27	11.91	8.3	1.83	0	
Upstream	12/30/2013 21:40	5.56	0.63	7.3	11.8	6.4	2.65	0	
Downstream	12/30/2013 21:40	5.77	1.54	7.28	11.95	8.3	1.85	0	
Upstream	12/30/2013 21:45	5.55	0.62	7.29	11.81	6.5	2.64	0	
Downstream	12/30/2013 21:45	5.79	1.58	7.27	11.92	7.9	1.96	0	
Upstream	12/30/2013 21:50	5.57	0.67	7.28	11.79	6.7	2.65	0	
Downstream	12/30/2013 21:50	5.81	1.56	7.26	11.9	13.4	2.04	0	
Upstream	12/30/2013 21:55	5.59	0.7	7.28	11.76	7	2.64	0	
Downstream	12/30/2013 21:55	5.74	1.5	7.29	12	7.7	2.01	0	
Upstream	12/30/2013 22:00	5.57	0.7	7.28	11.77	7.6	2.65	0	
Downstream	12/30/2013 22:00	5.74	1.53	7.29	11.98	9.7	2.19	0	
Upstream	12/30/2013 22:05	5.57	0.69	7.28	11.76	7.1	2.65	0	
Downstream	12/30/2013 22:05	5.73	1.52	7.3	12	6.9	2.46	0	
Upstream	12/30/2013 22:10	5.57	0.67	7.28	11.74	7.2	2.65	0	
Downstream	12/30/2013 22:10	5.73	1.51	7.3	12.01	7	2.43	0	
Upstream	12/30/2013 22:15	5.56	0.66	7.28	11.75	7.8	2.65	0	
Downstream	12/30/2013 22:15	5.73	1.53	7.3	12.03	5.8	2.52	0	
Upstream	12/30/2013 22:20	5.58	0.7	7.27	11.72	7.5	2.65	0	
Downstream	12/30/2013 22:20	5.73	1.52	7.3	12.03	6	2.68	0	
Upstream	12/30/2013 22:25	5.55	0.68	7.28	11.76	7.4	2.65	0	
Downstream	12/30/2013 22:25	5.72	1.51	7.31	12.04	5.6	2.7	0	
Upstream	12/30/2013 22:30	5.58	0.72	7.25	11.73	7.3	2.65	0	
Downstream	12/30/2013 22:30	5.72	1.5	7.31	12.03	5.3	2.71	0	
Upstream	12/30/2013 22:35	5.56	0.68	7.27	11.73	7.6	2.65	0	
Downstream	12/30/2013 22:35	5.71	1.45	7.31	12.04	5.5	2.72	0	
Upstream	12/30/2013 22:40	5.58	0.71	7.26	11.67	7.4	2.65	0	
Downstream	12/30/2013 22:40	5.73	1.36	7.3	12.02	5.8	2.72	0	
Upstream	12/30/2013 22:45	5.58	0.73	7.26	11.64	7	2.65	0	
Downstream	12/30/2013 22:45	5.73	1.35	7.29	12.01	5.9	2.72	0	
Upstream	12/30/2013 22:50	5.58	0.74	7.26	11.67	7.9	2.65	0	
Downstream	12/30/2013 22:50	5.72	1.34	7.29	12.01	5.4	2.73	0	
Upstream	12/30/2013 22:55	5.58	0.75	7.27	11.68	8.4	2.66	0	
Downstream	12/30/2013 22:55	5.81	1.4	7.25	11.98	5.6	2.73	0	
Upstream	12/30/2013 23:00	5.58	0.77	7.25	11.65	7.7	2.66	0	
Downstream	12/30/2013 23:00	5.7	1.32	7.29	12	5.4	2.73	0	
Upstream	12/30/2013 23:05	5.59	0.78	7.25	11.65	7.5	2.65	0	
Downstream	12/30/2013 23:05	5.71	1.32	7.29	12.03	4.8	2.73	0	
Upstream	12/30/2013 23:10	5.59	0.82	7.25	11.65	7.8	2.66	0	
Downstream	12/30/2013 23:10	5.71	1.31	7.29	12.02	4.6	2.73	0	
Upstream	12/30/2013 23:15	5.6	0.81	7.28	11.6	7.3	2.66	0	
Downstream	12/30/2013 23:15	5.71	1.29	7.29	12.03	4.9	2.73	0	
Upstream	12/30/2013 23:20	5.6	0.8	7.26	11.6	6.2	2.67	0	
Downstream	12/30/2013 23:20	5.7	1.28	7.29	12.04	4.8	2.74	0	
Upstream	12/30/2013 23:25	5.6	0.81	7.25	11.6	7.3	2.67	0	
Downstream	12/30/2013 23:25	5.72	1.29	7.29	12.04	5	2.74	0	
Upstream	12/30/2013 23:30	5.6	0.84	7.25	11.6	7.3	2.67	0	
Downstream	12/30/2013 23:30	5.74	1.34	7.27	12.03	4.7	2.74	0	
Upstream	12/30/2013 23:35	5.6	0.84	7.26	11.65	6.8	2.66	0	
Downstream	12/30/2013 23:35	5.73	1.36	7.27	12.01	5.1	2.74	0	
Upstream	12/30/2013 23:40	5.59	0.79	7.27	11.66	6.6	2.67	0	
Downstream	12/30/2013 23:40	5.77	1.62	7.24	11.98	5.3	2.74	0	
Upstream	12/30/2013 23:45	5.58	0.75	7.28	11.66	5.8	2.67	0	
Downstream	12/30/2013 23:45	5.74	1.52	7.28	11.97	5.3	2.74	0	
Upstream	12/30/2013 23:50	5.57	0.72	7.28	11.7	6.6	2.67	0	
Downstream	12/30/2013 23:50	5.73	1.4	7.29	11.99	4.7	2.75	0	
Upstream	12/30/2013 23:55	5.6	0.8	7.23	11.64	6.3	2.67	0	
Downstream	12/30/2013 23:55	5.72	1.34	7.3	12.02	4.7	2.74	0	
Upstream	12/31/2013 0:00	5.58	0.78	7.26	11.64	6.4	2.67	0	
Downstream	12/31/2013 0:00	5.74	1.52	7.27	12.01	5.3	2.74	0	
Upstream	12/31/2013 0:05	5.58	0.73	7.28	11.66	5.7	2.67	0	
Downstream	12/31/2013 0:05	5.74	1.54	7.28	12.01	5	2.74	0	
Upstream	12/31/2013 0:10	5.61	0.78	7.25	11.66	6.1	2.67	0	
Downstream	12/31/2013 0:10	5.74	1.54	7.29	12.01	4.6	2.74	0	
Upstream	12/31/2013 0:15	5.62	0.83	7.23	11.63	5.6	2.67	0	
Downstream	12/31/2013 0:15	5.73	1.52	7.29	12.01	4.4	2.74	0	
Upstream	12/31/2013 0:20	5.62	0.84	7.24	11.61	5.6	2.67	0	
Downstream	12/31/2013 0:20	5.76	1.64	7.26	12.01	5.2	2.74	0	
Upstream	12/31/2013 0:25	5.62	0.8	7.25	11.64	5.6	2.67	0	
Downstream	12/31/2013 0:25	5.78	1.89	7.26	11.94	5.1	2.74	0	
Upstream	12/31/2013 0:30	5.63	0.8	7.25	11.64	5.5	2.66	0	
Downstream	12/31/2013 0:30	5.78	1.91	7.27	11.93	4.3	2.74	0	
Upstream	12/31/2013 0:35	5.64	0.86	7.22	11.62	5.6	2.67	0	
Downstream	12/31/2013 0:35	5.78	1.72	7.27	11.97	4.4	2.74	0	
Upstream	12/31/2013 0:40	5.65	0.97	7.21	11.6	5.7	2.67	0	
Downstream	12/31/2013 0:40	5.79	1.84	7.26	11.94	4.3	2.74	0	
Upstream	12/31/2013 0:45	5.64	0.97	7.23	11.61	5.6	2.66	0	
Downstream	12/31/2013 0:45	5.78	1.67	7.25	11.95	4.3	2.74	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/31/2013 0:50	5.63	0.93	7.24	11.62	5.7	2.66	0	
Downstream	12/31/2013 0:50	5.86	2.18	7.25	11.85	4.3	2.73	0	
Upstream	12/31/2013 0:55	5.66	1.03	7.21	11.6	5.6	2.66	0	
Downstream	12/31/2013 0:55	5.84	2.29	7.27	11.83	4	2.73	0	
Upstream	12/31/2013 1:00	5.63	1.01	7.24	11.6	5.2	2.66	0	
Downstream	12/31/2013 1:00	5.85	2.36	7.27	11.85	4.4	2.73	0	
Upstream	12/31/2013 1:05	5.62	0.92	7.26	11.67	5.5	2.66	0	
Downstream	12/31/2013 1:05	5.87	2.46	7.26	11.82	4.1	2.73	0	
Upstream	12/31/2013 1:10	5.61	0.9	7.26	11.69	5.4	2.66	0	
Downstream	12/31/2013 1:10	5.82	2.18	7.29	11.86	3.9	2.73	0	
Upstream	12/31/2013 1:15	5.61	0.91	7.26	11.69	5.5	2.66	0	
Downstream	12/31/2013 1:15	5.83	2.18	7.29	11.88	4.2	2.73	0	
Upstream	12/31/2013 1:20	5.63	1	7.25	11.67	5.6	2.66	0	
Downstream	12/31/2013 1:20	5.83	2.19	7.28	11.88	4.1	2.73	0	
Upstream	12/31/2013 1:25	5.61	0.93	7.28	11.71	5.6	2.66	0	
Downstream	12/31/2013 1:25	5.83	2.22	7.28	11.87	4.4	2.74	0	
Upstream	12/31/2013 1:30	5.66	1.16	7.21	11.66	5.1	2.66	0	
Downstream	12/31/2013 1:30	5.82	2.14	7.29	11.88	4.3	2.74	0	
Upstream	12/31/2013 1:35	5.68	1.28	7.24	11.6	5.5	2.66	0	
Downstream	12/31/2013 1:35	5.83	2.19	7.28	11.89	4.1	2.74	0	
Upstream	12/31/2013 1:40	5.66	1.13	7.29	11.64	5.4	2.66	0	
Downstream	12/31/2013 1:40	5.83	2.2	7.28	11.87	4.3	2.74	0	
Upstream	12/31/2013 1:45	5.65	1.07	7.28	11.65	5.4	2.66	0	
Downstream	12/31/2013 1:45	5.84	2.25	7.28	11.87	4	2.73	0	
Upstream	12/31/2013 1:50	5.63	0.96	7.3	11.67	5.4	2.66	0	
Downstream	12/31/2013 1:50	5.86	2.39	7.27	11.85	3.8	2.73	0	
Upstream	12/31/2013 1:55	5.65	0.94	7.28	11.67	5.7	2.66	0	
Downstream	12/31/2013 1:55	5.87	2.41	7.28	11.82	4.5	2.74	0	
Upstream	12/31/2013 2:00	5.63	0.9	7.29	11.67	5.7	2.66	0	
Downstream	12/31/2013 2:00	5.88	2.47	7.28	11.81	4.1	2.74	0	
Upstream	12/31/2013 2:05	5.68	1.16	7.22	11.61	5.6	2.66	0	
Downstream	12/31/2013 2:05	5.87	2.46	7.28	11.81	3.7	2.73	0	
Upstream	12/31/2013 2:10	5.63	1.02	7.28	11.63	5.6	2.66	0	
Downstream	12/31/2013 2:10	5.89	2.57	7.28	11.79	4.3	2.73	0	
Upstream	12/31/2013 2:15	5.7	1.29	7.22	11.58	5.9	2.66	0	
Downstream	12/31/2013 2:15	5.87	2.39	7.3	11.82	3.9	2.73	0	
Upstream	12/31/2013 2:20	5.69	1.35	7.22	11.56	5.8	2.66	0	
Downstream	12/31/2013 2:20	5.9	2.63	7.28	11.79	4.1	2.73	0	
Upstream	12/31/2013 2:25	5.65	1.16	7.27	11.63	5.3	2.66	0	
Downstream	12/31/2013 2:25	5.94	2.91	7.27	11.72	4	2.73	0	
Upstream	12/31/2013 2:30	5.58	0.84	7.33	11.68	5.5	2.66	0	
Downstream	12/31/2013 2:30	5.95	3.02	7.27	11.71	4.2	2.73	0	
Upstream	12/31/2013 2:35	5.58	0.82	7.31	11.69	5.8	2.66	0	
Downstream	12/31/2013 2:35	5.95	2.99	7.29	11.7	4.7	2.73	0	
Upstream	12/31/2013 2:40	5.56	0.77	7.32	11.71	5.2	2.66	0	
Downstream	12/31/2013 2:40	5.96	2.95	7.27	11.7	4.2	2.73	0	
Upstream	12/31/2013 2:45	5.58	0.81	7.29	11.7	6	2.66	0	
Downstream	12/31/2013 2:45	5.98	3.24	7.28	11.66	4	2.74	0	
Upstream	12/31/2013 2:50	5.58	0.83	7.29	11.72	5.6	2.66	0	
Downstream	12/31/2013 2:50	5.96	3.13	7.29	11.68	4	2.74	0	
Upstream	12/31/2013 2:55	5.58	0.89	7.27	11.72	5	2.66	0	
Downstream	12/31/2013 2:55	5.97	3.21	7.3	11.66	4.3	2.74	0	
Upstream	12/31/2013 3:00	5.59	0.86	7.28	11.73	4.9	2.67	0	
Downstream	12/31/2013 3:00	5.98	3.22	7.29	11.65	3.8	2.74	0	
Upstream	12/31/2013 3:05	5.67	1.72	7.25	11.49	5	2.67	0	
Downstream	12/31/2013 3:05	6	3.36	7.29	11.65	4.4	2.75	0	
Upstream	12/31/2013 3:10	5.63	1.2	7.28	11.65	5	2.67	0	
Downstream	12/31/2013 3:10	5.87	2.2	7.35	11.75	5.2	2.75	0	
Upstream	12/31/2013 3:15	5.62	1.24	7.31	11.65	4.7	2.67	0	
Downstream	12/31/2013 3:15	6.03	3.73	7.29	11.55	4	2.74	0	
Upstream	12/31/2013 3:20	5.63	1.25	7.28	11.65	4.7	2.66	0	
Downstream	12/31/2013 3:20	6.02	3.65	7.3	11.62	4.1	2.73	0	
Upstream	12/31/2013 3:25	5.61	1.15	7.3	11.65	5.3	2.66	0	
Downstream	12/31/2013 3:25	6.08	4.32	7.32	11.44	3.9	2.73	0	
Upstream	12/31/2013 3:30	5.59	1.08	7.3	11.64	5	2.66	0	
Downstream	12/31/2013 3:30	6.04	3.71	7.32	11.61	4.1	2.73	0	
Upstream	12/31/2013 3:35	5.57	0.89	7.32	11.77	5	2.66	0	
Downstream	12/31/2013 3:35	6.03	3.78	7.32	11.55	3.8	2.73	0	
Upstream	12/31/2013 3:40	5.61	1.02	7.25	11.67	5.1	2.66	0	
Downstream	12/31/2013 3:40	6.07	4.14	7.31	11.52	3.9	2.73	0	
Upstream	12/31/2013 3:45	5.58	0.94	7.34	11.67	4.9	2.66	0	
Downstream	12/31/2013 3:45	6.14	4.52	7.29	11.49	4	2.74	0	
Upstream	12/31/2013 3:50	5.58	0.89	7.32	11.7	5.1	2.67	0	
Downstream	12/31/2013 3:50	6.01	3.68	7.35	11.52	4.2	2.74	0	
Upstream	12/31/2013 3:55	5.61	1.12	7.29	11.65	5.3	2.67	0	
Downstream	12/31/2013 3:55	6.17	4.89	7.28	11.47	3.8	2.74	0	
Upstream	12/31/2013 4:00	5.65	1.34	7.26	11.63	4.9	2.67	0	
Downstream	12/31/2013 4:00	5.91	3.17	7.38	11.72	4.6	2.75	0	
Upstream	12/31/2013 4:05	5.67	1.62	7.26	11.57	5.1	2.67	0	
Downstream	12/31/2013 4:05	5.94	3.27	7.34	11.73	4.3	2.75	0	
Upstream	12/31/2013 4:10	5.61	1.13	7.32	11.65	4.8	2.67	0	
Downstream	12/31/2013 4:10	5.93	3.43	7.35	11.67	4.7	2.75	0	
Upstream	12/31/2013 4:15	5.64	1.35	7.27	11.61	4.8	2.67	0	
Downstream	12/31/2013 4:15	5.9	3.5	7.32	11.68	4.5	2.75	0	
Upstream	12/31/2013 4:20	5.65	1.46	7.26	11.57	4.4	2.67	0	
Downstream	12/31/2013 4:20	5.85	2.8	7.38	11.81	4.2	2.74	0	
Upstream	12/31/2013 4:25	5.69	1.75	7.27	11.53	4.9	2.67	0	
Downstream	12/31/2013 4:25	5.9	2.99	7.31	11.84	4.4	2.74	0	
Upstream	12/31/2013 4:30	5.72	1.86	7.23	11.49	4.8	2.67	0	
Downstream	12/31/2013 4:30	5.91	2.98	7.36	11.82	4.5	2.74	0	
Upstream	12/31/2013 4:35	5.62	1.29	7.33	11.57	4.4	2.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/31/2013 4:35	5.96	3.63	7.31	11.75	4.2	2.74	0	
Upstream	12/31/2013 4:40	5.67	1.48	7.27	11.56	4.5	2.67	0	
Downstream	12/31/2013 4:40	5.93	3.28	7.31	11.8	4.4	2.74	0	
Upstream	12/31/2013 4:45	5.7	1.66	7.24	11.51	4.7	2.66	0	
Downstream	12/31/2013 4:45	6.03	4.04	7.29	11.68	3.9	2.74	0	
Upstream	12/31/2013 4:50	5.73	1.95	7.23	11.44	4.7	2.67	0	
Downstream	12/31/2013 4:50	5.96	3.72	7.34	11.66	4.3	2.74	0	
Upstream	12/31/2013 4:55	5.71	1.7	7.27	11.49	4.7	2.67	0	
Downstream	12/31/2013 4:55	6.03	4.31	7.31	11.63	3.9	2.74	0	
Upstream	12/31/2013 5:00	5.69	1.68	7.27	11.52	4.8	2.67	0	
Downstream	12/31/2013 5:00	5.93	3.57	7.36	11.67	4	2.74	0	
Upstream	12/31/2013 5:05	5.69	1.7	7.28	11.54	4.5	2.66	0	
Downstream	12/31/2013 5:05	5.9	3.38	7.37	11.75	4.3	2.73	0	
Upstream	12/31/2013 5:10	5.74	1.97	7.23	11.45	4.4	2.66	0	
Downstream	12/31/2013 5:10	5.88	3.24	7.37	11.79	4.1	2.73	0	
Upstream	12/31/2013 5:15	5.71	1.68	7.28	11.5	4.3	2.66	0	
Downstream	12/31/2013 5:15	5.91	3.39	7.35	11.79	4	2.73	0	
Upstream	12/31/2013 5:20	5.7	1.85	7.26	11.45	4.4	2.66	0	
Downstream	12/31/2013 5:20	5.93	3.54	7.35	11.75	4.2	2.73	0	
Upstream	12/31/2013 5:25	5.63	1.18	7.36	11.61	4.7	2.67	0	
Downstream	12/31/2013 5:25	6.07	4.69	7.3	11.56	4.1	2.74	0	
Upstream	12/31/2013 5:30	5.62	1.08	7.31	11.61	4.5	2.67	0	
Downstream	12/31/2013 5:30	6.12	5.46	7.35	11.37	4	2.74	0	
Upstream	12/31/2013 5:35	5.58	0.89	7.36	11.67	4.3	2.67	0	
Downstream	12/31/2013 5:35	6.18	5.66	7.35	11.36	3.8	2.73	0	
Upstream	12/31/2013 5:40	5.57	0.78	7.33	11.7	4.4	2.67	0	
Downstream	12/31/2013 5:40	6.04	4.46	7.45	11.45	3.8	2.74	0	
Upstream	12/31/2013 5:45	5.59	0.92	7.27	11.74	4.7	2.67	0	
Downstream	12/31/2013 5:45	6.09	4.94	7.4	11.4	3.9	2.74	0	
Upstream	12/31/2013 5:50	5.7	2.01	7.21	11.5	4.2	2.66	0	
Downstream	12/31/2013 5:50	6.05	4.62	7.38	11.49	3.9	2.73	0	
Upstream	12/31/2013 5:55	5.58	0.99	7.36	11.69	4.1	2.67	0	
Downstream	12/31/2013 5:55	6.07	4.57	7.35	11.55	3.8	2.74	0	
Upstream	12/31/2013 6:00	5.58	0.96	7.32	11.72	4	2.67	0	
Downstream	12/31/2013 6:00	6.08	5.02	7.38	11.44	3.9	2.74	0	
Upstream	12/31/2013 6:05	5.59	1.07	7.26	11.67	3.9	2.67	0	
Downstream	12/31/2013 6:05	6.12	5.29	7.4	11.33	3.8	2.75	0	
Upstream	12/31/2013 6:10	5.57	0.95	7.3	11.71	4.1	2.68	0	
Downstream	12/31/2013 6:10	5.96	3.8	7.41	11.64	4	2.75	0	
Upstream	12/31/2013 6:15	5.58	1.08	7.29	11.69	4.2	2.68	0	
Downstream	12/31/2013 6:15	5.96	3.73	7.37	11.66	3.7	2.75	0	
Upstream	12/31/2013 6:20	5.58	1.03	7.28	11.7	4	2.68	0	
Downstream	12/31/2013 6:20	6.18	5.52	7.34	11.36	3.8	2.75	0	
Upstream	12/31/2013 6:25	5.57	0.95	7.31	11.71	4.1	2.68	0	
Downstream	12/31/2013 6:25	6.33	7.35	7.35	11.07	3.7	2.74	0	
Upstream	12/31/2013 6:30	5.58	1.06	7.27	11.68	4.2	2.68	0	
Downstream	12/31/2013 6:30	6.32	6.87	7.39	11.09	3.6	2.75	0	
Upstream	12/31/2013 6:35	5.6	1.23	7.25	11.63	3.8	2.68	0	
Downstream	12/31/2013 6:35	5.99	4.34	7.47	11.42	3.8	2.74	0	
Upstream	12/31/2013 6:40	5.56	1.05	7.31	11.67	3.7	2.67	0	
Downstream	12/31/2013 6:40	6.11	5	7.38	11.46	3.9	2.74	0	
Upstream	12/31/2013 6:45	5.58	1.17	7.24	11.66	3.7	2.67	0	
Downstream	12/31/2013 6:45	6.15	5.47	7.35	11.44	3.8	2.74	0	
Upstream	12/31/2013 6:50	5.58	1.15	7.29	11.67	3.7	2.67	0	
Downstream	12/31/2013 6:50	6.54	7.68	7.29	11.04	3.2	2.73	0	
Upstream	12/31/2013 6:55	5.6	1.25	7.29	11.66	3.9	2.67	0	
Downstream	12/31/2013 6:55	6.37	7.38	7.37	11.14	3.4	2.73	0	
Upstream	12/31/2013 7:00	5.61	1.33	7.28	11.65	3.7	2.67	0	
Downstream	12/31/2013 7:00	6.23	6.37	7.4	11.22	3.5	2.74	0	
Upstream	12/31/2013 7:05	5.6	1.32	7.29	11.64	3.8	2.68	0	
Downstream	12/31/2013 7:05	6.16	5.63	7.4	11.35	3.7	2.75	0	
Upstream	12/31/2013 7:10	5.62	1.41	7.28	11.59	3.9	2.68	0	
Downstream	12/31/2013 7:10	5.97	4.2	7.42	11.51	3.7	2.75	0	
Upstream	12/31/2013 7:15	5.66	1.74	7.24	11.55	3.7	2.68	0	
Downstream	12/31/2013 7:15	6.19	5.87	7.31	11.47	3.7	2.75	0	
Upstream	12/31/2013 7:20	5.73	2.12	7.21	11.46	3.9	2.68	0	
Downstream	12/31/2013 7:20	6.23	6.12	7.36	11.31	3.4	2.75	0	
Upstream	12/31/2013 7:25	5.72	2.14	7.25	11.47	3.7	2.69	0	
Downstream	12/31/2013 7:25	6.17	5.79	7.36	11.38	3.6	2.76	0	
Upstream	12/31/2013 7:30	5.7	1.99	7.27	11.47	3.9	2.68	0	
Downstream	12/31/2013 7:30	6.17	5.68	7.36	11.4	3.4	2.76	0	
Upstream	12/31/2013 7:35	5.69	2	7.3	11.45	3.7	2.68	0	
Downstream	12/31/2013 7:35	6.28	6.82	7.38	11.16	3.6	2.75	0	
Upstream	12/31/2013 7:40	5.68	1.7	7.3	11.53	3.8	2.69	0	
Downstream	12/31/2013 7:40	6.2	6.21	7.45	11.15	3.7	2.76	0	
Upstream	12/31/2013 7:45	5.68	1.85	7.29	11.51	3.5	2.68	0	
Downstream	12/31/2013 7:45	6.18	6.13	7.43	11.21	3.4	2.75	0	
Upstream	12/31/2013 7:50	5.66	1.66	7.31	11.49	3.8	2.68	0	
Downstream	12/31/2013 7:50	6.28	6.6	7.37	11.22	3.3	2.76	0	
Upstream	12/31/2013 7:55	5.68	1.67	7.29	11.54	3.9	2.69	0	
Downstream	12/31/2013 7:55	6.31	7.02	7.41	11.08	3.4	2.76	0	
Upstream	12/31/2013 8:00	5.71	1.9	7.27	11.48	4.1	2.69	0	
Downstream	12/31/2013 8:00	6.12	5.62	7.45	11.27	3.4	2.76	0	
Upstream	12/31/2013 8:05	5.71	1.9	7.28	11.5	3.8	2.69	0	
Downstream	12/31/2013 8:05	6.39	7.6	7.33	11.1	3.5	2.76	0	
Upstream	12/31/2013 8:10	5.7	1.93	7.29	11.49	3.7	2.69	0	
Downstream	12/31/2013 8:10	5.92	3.86	7.43	11.62	3.3	2.77	0	
Upstream	12/31/2013 8:15	5.72	2.03	7.28	11.43	3.8	2.69	0	
Downstream	12/31/2013 8:15	6.4	8.13	7.41	10.81	3.5	2.76	0	
Upstream	12/31/2013 8:20	5.74	2.09	7.27	11.44	3.6	2.69	0	
Downstream	12/31/2013 8:20	6.27	6.62	7.43	11.12	3.4	2.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/31/2013 8:25	5.76	2.17	7.27	11.41	3.9	2.69	0	
Downstream	12/31/2013 8:25	6.21	6.33	7.41	11.18	3.3	2.77	0	
Upstream	12/31/2013 8:30	5.76	2.17	7.28	11.39	3.7	2.7	0	
Downstream	12/31/2013 8:30	6.06	5.08	7.42	11.4	3.5	2.77	0	
Upstream	12/31/2013 8:35	5.76	2.19	7.28	11.4	3.7	2.7	0	
Downstream	12/31/2013 8:35	6.25	6.45	7.35	11.26	5.2	2.77	0	
Upstream	12/31/2013 8:40	5.77	2.4	7.27	11.36	3.8	2.7	0	
Downstream	12/31/2013 8:40	6.14	5.67	7.39	11.26	8.3	2.77	0	
Upstream	12/31/2013 8:45	5.77	2.33	7.28	11.37	3.6	2.71	0	
Downstream	12/31/2013 8:45	6.21	6.22	7.4	11.16	6.5	2.78	0	
Upstream	12/31/2013 8:50	5.76	2.23	7.3	11.4	3.5	2.72	0	
Downstream	12/31/2013 8:50	6.1	5.25	7.41	11.34	6.5	2.79	0	
Upstream	12/31/2013 8:55	5.76	2.27	7.29	11.39	3.4	2.72	0	
Downstream	12/31/2013 8:55	6.16	5.81	7.38	11.27	5.6	2.8	0	
Upstream	12/31/2013 9:00	5.77	2.33	7.28	11.38	3.6	2.73	0	
Downstream	12/31/2013 9:00	6.16	5.56	7.37	11.33	4.8	2.8	0	
Upstream	12/31/2013 9:05	5.77	2.32	7.29	11.34	3.7	2.73	0	
Downstream	12/31/2013 9:05	6.23	6.34	7.37	11.19	4.1	2.8	0	
Upstream	12/31/2013 9:10	5.78	2.34	7.29	11.39	3.5	2.72	0	
Downstream	12/31/2013 9:10	6.07	4.79	7.38	11.45	4	2.79	0	
Upstream	12/31/2013 9:15	5.79	2.36	7.29	11.39	3.4	2.72	0	
Downstream	12/31/2013 9:15	6.09	4.98	7.36	11.41	4	2.79	0	
Upstream	12/31/2013 9:20	5.78	2.34	7.3	11.37	3.5	2.72	0	
Downstream	12/31/2013 9:20	6	4.19	7.39	11.54	3.7	2.79	0	
Upstream	12/31/2013 9:25	5.78	2.3	7.3	11.38	3.3	2.72	0	
Downstream	12/31/2013 9:25	6.05	4.57	7.35	11.5	3.9	2.8	0	
Upstream	12/31/2013 9:30	5.78	2.36	7.29	11.37	3.4	2.73	0	
Downstream	12/31/2013 9:30	6.07	4.81	7.36	11.44	3.9	2.8	0	
Upstream	12/31/2013 9:35	5.79	2.4	7.29	11.36	3.4	2.73	0	
Downstream	12/31/2013 9:35	6.01	4.38	7.38	11.51	3.6	2.81	0	
Upstream	12/31/2013 9:40	5.8	2.47	7.29	11.36	3.3	2.74	0	
Downstream	12/31/2013 9:40	6	4.1	7.36	11.58	3.8	2.81	0	
Upstream	12/31/2013 9:45	5.8	2.5	7.3	11.35	3.3	2.74	0	
Downstream	12/31/2013 9:45	6	4.18	7.35	11.55	3.6	2.81	0	
Upstream	12/31/2013 9:50	5.8	2.42	7.3	11.4	3.4	2.74	0	
Downstream	12/31/2013 9:50	5.99	4.12	7.35	11.55	3.4	2.82	0	
Upstream	12/31/2013 9:55	5.8	2.4	7.3	11.38	3.2	2.75	0	
Downstream	12/31/2013 9:55	5.93	3.57	7.36	11.66	3.5	2.82	0	
Upstream	12/31/2013 10:00	5.81	2.53	7.29	11.35	3.4	2.75	0	
Downstream	12/31/2013 10:00	5.96	3.66	7.34	11.65	3.2	2.82	0	
Upstream	12/31/2013 10:05	5.84	2.7	7.29	11.34	3.3	2.75	0	
Downstream	12/31/2013 10:05	5.97	3.82	7.34	11.6	3.4	2.82	0	
Upstream	12/31/2013 10:10	5.83	2.69	7.3	11.36	3.4	2.74	0	
Downstream	12/31/2013 10:10	5.97	3.87	7.34	11.6	3.3	2.82	0	
Upstream	12/31/2013 10:15	5.82	2.5	7.31	11.36	3.5	2.75	0	
Downstream	12/31/2013 10:15	6	4.04	7.34	11.56	3.6	2.82	0	
Upstream	12/31/2013 10:20	5.83	2.6	7.3	11.33	3.3	2.75	0	
Downstream	12/31/2013 10:20	5.98	3.87	7.35	11.59	3.4	2.82	0	
Upstream	12/31/2013 10:25	5.82	2.55	7.31	11.33	3.3	2.75	0	
Downstream	12/31/2013 10:25	5.97	3.82	7.35	11.61	3.5	2.83	0	
Upstream	12/31/2013 10:30	5.83	2.56	7.3	11.32	3.2	2.75	0	
Downstream	12/31/2013 10:30	5.97	3.78	7.35	11.62	3.6	2.83	0	
Upstream	12/31/2013 10:35	5.83	2.57	7.31	11.33	3.3	2.76	0	
Downstream	12/31/2013 10:35	5.96	3.75	7.35	11.62	3.8	2.83	0	
Upstream	12/31/2013 10:40	5.83	2.57	7.31	11.38	3.2	2.76	0	
Downstream	12/31/2013 10:40	5.95	3.54	7.34	11.66	3.1	2.84	0	
Upstream	12/31/2013 10:45	5.84	2.58	7.31	11.36	3.1	2.76	0	
Downstream	12/31/2013 10:45	5.93	3.35	7.34	11.68	3.2	2.84	0	
Upstream	12/31/2013 10:50	5.83	2.54	7.31	11.38	3.2	2.76	0	
Downstream	12/31/2013 10:50	5.93	3.39	7.33	11.68	3.7	2.84	0	
Upstream	12/31/2013 10:55	5.83	2.52	7.31	11.38	3.2	2.76	0	
Downstream	12/31/2013 10:55	5.93	3.44	7.33	11.67	3.2	2.84	0	
Upstream	12/31/2013 11:00	5.84	2.59	7.31	11.36	3	2.76	0	
Downstream	12/31/2013 11:00	5.94	3.49	7.32	11.64	3.4	2.84	0	
Upstream	12/31/2013 11:05	5.83	2.45	7.32	11.41	3	2.76	0	
Downstream	12/31/2013 11:05	5.94	3.41	7.32	11.65	3.3	2.84	0	
Upstream	12/31/2013 11:10	5.83	2.42	7.32	11.4	3	2.76	0	
Downstream	12/31/2013 11:10	5.93	3.37	7.32	11.66	3.2	2.84	0	
Upstream	12/31/2013 11:15	5.84	2.45	7.32	11.38	3.1	2.76	0	
Downstream	12/31/2013 11:15	5.94	3.42	7.31	11.64	3.4	2.84	0	
Upstream	12/31/2013 11:20	5.84	2.44	7.31	11.4	3.1	2.76	0	
Downstream	12/31/2013 11:20	5.97	3.68	7.31	11.59	3.5	2.84	0	
Upstream	12/31/2013 11:25	5.84	2.45	7.32	11.4	2.8	2.76	0	
Downstream	12/31/2013 11:25	5.94	3.36	7.33	11.66	3	2.84	0	
Upstream	12/31/2013 11:30	5.84	2.44	7.32	11.4	2.9	2.76	0	
Downstream	12/31/2013 11:30	5.94	3.4	7.32	11.66	3.1	2.83	0	
Upstream	12/31/2013 11:35	5.84	2.38	7.32	11.39	2.9	2.75	0	
Downstream	12/31/2013 11:35	5.95	3.47	7.32	11.65	3.6	2.83	0	
Upstream	12/31/2013 11:40	5.84	2.37	7.32	11.43	3	2.75	0	
Downstream	12/31/2013 11:40	5.94	3.32	7.33	11.69	3.1	2.83	0	
Upstream	12/31/2013 11:45	5.84	2.35	7.32	11.42	2.8	2.76	0	
Downstream	12/31/2013 11:45	5.96	3.51	7.32	11.64	3.3	2.83	0	
Upstream	12/31/2013 11:50	5.85	2.38	7.32	11.42	3.2	2.76	0	
Downstream	12/31/2013 11:50	5.94	3.33	7.33	11.67	3.2	2.84	0	
Upstream	12/31/2013 11:55	5.85	2.35	7.32	11.41	3.1	2.76	0	
Downstream	12/31/2013 11:55	5.93	3.2	7.34	11.71	3	2.84	0	
Upstream	12/31/2013 12:00	5.85	2.36	7.32	11.39	3.2	2.76	0	
Downstream	12/31/2013 12:00	5.93	3.13	7.33	11.73	3.2	2.83	0	
Upstream	12/31/2013 12:05	5.85	2.34	7.32	11.41	3	2.75	0	
Downstream	12/31/2013 12:05	5.93	3.13	7.33	11.73	3.1	2.83	0	
Upstream	12/31/2013 12:10	5.85	2.33	7.32	11.44	3.2	2.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/31/2013 12:10	5.93	3.09	7.33	11.75	3.1	2.83	0	
Upstream	12/31/2013 12:15	5.85	2.27	7.32	11.42	3	2.75	0	
Downstream	12/31/2013 12:15	5.93	3.09	7.33	11.75	2.9	2.83	0	
Upstream	12/31/2013 12:20	5.85	2.28	7.32	11.42	3.1	2.75	0	
Downstream	12/31/2013 12:20	5.93	3.07	7.33	11.75	2.9	2.83	0	
Upstream	12/31/2013 12:25	5.85	2.29	7.32	11.41	3	2.76	0	
Downstream	12/31/2013 12:25	5.94	3.03	7.37	12.25	3.4	2.44	0	
Upstream	12/31/2013 12:30	5.85	2.26	7.32	11.41	3.1	2.75	0	
Downstream	12/31/2013 12:30	5.94	3.03	7.34	11.78	3.1	2.44	0	
Upstream	12/31/2013 12:35	6.07	0.04	7.39	12.26	1.6	0.47	1	Depth
Downstream	12/31/2013 12:35	5.94	2.97	7.34	11.79	3.3	2.44	0	
Upstream	12/31/2013 12:40	5.86	2.12	7.36	11.55	3.1	2.53	0	
Downstream	12/31/2013 12:40	5.94	2.98	7.34	11.79	3.3	2.44	0	
Upstream	12/31/2013 12:45	5.86	2.11	7.34	11.49	2.9	2.53	0	
Downstream	12/31/2013 12:45	5.94	2.98	7.33	11.79	3.1	2.44	0	
Upstream	12/31/2013 12:50	5.86	2.1	7.33	11.48	2.9	2.53	0	
Downstream	12/31/2013 12:50	5.94	2.97	7.34	11.78	3	2.44	0	
Upstream	12/31/2013 12:55	5.86	2.04	7.33	11.48	2.7	2.53	0	
Downstream	12/31/2013 12:55	5.94	2.89	7.34	11.8	2.9	2.44	0	
Upstream	12/31/2013 13:00	5.86	2.05	7.33	11.49	3	2.53	0	
Downstream	12/31/2013 13:00	5.94	2.87	7.33	11.8	2.8	2.45	0	
Upstream	12/31/2013 13:05	5.86	2.1	7.33	11.5	2.8	2.54	0	
Downstream	12/31/2013 13:05	5.94	2.88	7.33	11.79	2.7	2.45	0	
Upstream	12/31/2013 13:10	5.86	2.04	7.33	11.53	2.9	2.54	0	
Downstream	12/31/2013 13:10	5.94	2.88	7.33	11.8	2.9	2.45	0	
Upstream	12/31/2013 13:15	5.86	1.96	7.33	11.53	2.8	2.54	0	
Downstream	12/31/2013 13:15	5.94	2.89	7.33	11.8	2.9	2.45	0	
Upstream	12/31/2013 13:20	5.86	1.95	7.33	11.51	2.8	2.54	0	
Downstream	12/31/2013 13:20	5.94	2.81	7.33	11.82	3	2.45	0	
Upstream	12/31/2013 13:25	5.87	1.87	7.34	11.52	2.9	2.54	0	
Downstream	12/31/2013 13:25	5.94	2.79	7.33	11.82	2.8	2.44	0	
Upstream	12/31/2013 13:30	5.87	1.89	7.33	11.53	2.8	2.53	0	
Downstream	12/31/2013 13:30	5.94	2.79	7.33	11.83	2.8	2.44	0	
Upstream	12/31/2013 13:35	5.87	1.82	7.34	11.55	2.8	2.54	0	
Downstream	12/31/2013 13:35	5.94	2.79	7.34	11.83	2.8	2.44	0	
Upstream	12/31/2013 13:40	5.87	1.82	7.34	11.53	2.7	2.54	0	
Downstream	12/31/2013 13:40	5.95	2.89	7.33	11.81	2.8	2.44	0	
Upstream	12/31/2013 13:45	5.87	1.8	7.33	11.55	2.8	2.53	0	
Downstream	12/31/2013 13:45	5.95	2.84	7.33	11.81	3.1	2.44	0	
Upstream	12/31/2013 13:50	5.87	1.77	7.33	11.54	2.7	2.54	0	
Downstream	12/31/2013 13:50	5.96	2.91	7.33	11.79	3.1	2.44	0	
Upstream	12/31/2013 13:55	5.88	1.74	7.34	11.55	2.7	2.54	0	
Downstream	12/31/2013 13:55	5.96	2.79	7.34	11.83	2.7	2.45	0	
Upstream	12/31/2013 14:00	5.87	1.83	7.32	11.57	2.8	2.54	0	
Downstream	12/31/2013 14:00	5.98	2.92	7.33	11.82	2.7	2.45	0	
Upstream	12/31/2013 14:05	5.87	1.9	7.33	11.53	2.7	2.54	0	
Downstream	12/31/2013 14:05	5.97	2.86	7.34	11.82	2.7	2.45	0	
Upstream	12/31/2013 14:10	5.87	1.96	7.32	11.54	2.7	2.53	0	
Downstream	12/31/2013 14:10	5.98	2.98	7.32	11.81	2.7	2.45	0	
Upstream	12/31/2013 14:15	5.88	1.72	7.34	11.56	2.6	2.54	0	
Downstream	12/31/2013 14:15	5.98	2.93	7.32	11.79	2.8	2.44	0	
Upstream	12/31/2013 14:20	5.88	1.81	7.33	11.59	2.7	2.54	0	
Downstream	12/31/2013 14:20	5.99	3.18	7.33	11.75	2.6	2.44	0	
Upstream	12/31/2013 14:25	5.87	1.66	7.34	11.58	2.6	2.54	0	
Downstream	12/31/2013 14:25	5.99	3.07	7.34	11.77	2.9	2.44	0	
Upstream	12/31/2013 14:30	5.87	1.67	7.32	11.58	2.8	2.54	0	
Downstream	12/31/2013 14:30	6.03	3.48	7.33	11.72	2.8	2.45	0	
Upstream	12/31/2013 14:35	5.88	1.44	7.36	11.57	2.6	2.54	0	
Downstream	12/31/2013 14:35	6.03	3.37	7.34	11.74	2.7	2.45	0	
Upstream	12/31/2013 14:40	5.87	1.55	7.32	11.6	2.7	2.54	0	
Downstream	12/31/2013 14:40	6.03	3.2	7.35	11.76	2.8	2.45	0	
Upstream	12/31/2013 14:45	5.87	1.58	7.34	11.59	2.9	2.54	0	
Downstream	12/31/2013 14:45	6.04	3.26	7.35	11.79	2.5	2.45	0	
Upstream	12/31/2013 14:50	5.86	1.6	7.33	11.59	2.7	2.54	0	
Downstream	12/31/2013 14:50	6.04	3.3	7.34	11.76	2.4	2.45	0	
Upstream	12/31/2013 14:55	5.87	1.8	7.31	11.54	2.9	2.54	0	
Downstream	12/31/2013 14:55	6.03	3.13	7.36	11.79	2.7	2.45	0	
Upstream	12/31/2013 15:00	5.87	1.71	7.32	11.56	2.8	2.55	0	
Downstream	12/31/2013 15:00	6.03	3.14	7.36	11.81	2.6	2.46	0	
Upstream	12/31/2013 15:05	5.87	1.59	7.33	11.57	2.7	2.55	0	
Downstream	12/31/2013 15:05	6.03	3.13	7.35	11.8	2.7	2.46	0	
Upstream	12/31/2013 15:10	5.86	1.4	7.36	11.61	2.7	2.55	0	
Downstream	12/31/2013 15:10	6.02	2.99	7.36	11.83	2.5	2.46	0	
Upstream	12/31/2013 15:15	5.87	1.48	7.34	11.6	2.9	2.56	0	
Downstream	12/31/2013 15:15	6.01	2.87	7.36	11.85	2.6	2.46	0	
Upstream	12/31/2013 15:20	5.86	1.5	7.33	11.59	2.7	2.56	0	
Downstream	12/31/2013 15:20	6	2.76	7.36	11.84	2.2	2.46	0	
Upstream	12/31/2013 15:25	5.86	1.47	7.33	11.6	2.8	2.56	0	
Downstream	12/31/2013 15:25	6	2.77	7.36	11.88	2.7	2.46	0	
Upstream	12/31/2013 15:30	5.87	1.65	7.31	11.56	2.8	2.56	0	
Downstream	12/31/2013 15:30	6.01	2.79	7.35	11.89	2.4	2.46	0	
Upstream	12/31/2013 15:35	5.86	1.43	7.33	11.6	2.9	2.56	0	
Downstream	12/31/2013 15:35	6	2.62	7.36	11.91	2.5	2.46	0	
Upstream	12/31/2013 15:40	5.86	1.45	7.33	11.61	2.7	2.56	0	
Downstream	12/31/2013 15:40	6	2.58	7.36	11.92	2.6	2.46	0	
Upstream	12/31/2013 15:45	5.86	1.54	7.31	11.59	2.7	2.56	0	
Downstream	12/31/2013 15:45	6.03	2.89	7.33	11.88	2.5	2.46	0	
Upstream	12/31/2013 15:50	6	2.72	7.25	11.41	2.8	2.56	0	
Downstream	12/31/2013 15:50	6.03	3.02	7.35	11.87	2.6	2.46	0	
Upstream	12/31/2013 15:55	6	2.86	7.25	11.43	2.8	2.56	0	
Downstream	12/31/2013 15:55	6.02	3.02	7.37	11.82	2.6	2.46	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/31/2013 16:00	5.86	1.48	7.4	11.58	2.6	2.57	0	
Downstream	12/31/2013 16:00	6.03	3	7.38	11.83	2.7	2.47	0	
Upstream	12/31/2013 16:05	5.88	1.7	7.36	11.54	2.7	2.57	0	
Downstream	12/31/2013 16:05	6.07	3.42	7.38	11.73	2.6	2.47	0	
Upstream	12/31/2013 16:10	5.86	1.36	7.35	11.61	2.9	2.57	0	
Downstream	12/31/2013 16:10	6.16	4.25	7.32	11.67	2.4	2.47	0	
Upstream	12/31/2013 16:15	5.87	1.55	7.34	11.6	2.7	2.57	0	
Downstream	12/31/2013 16:15	6.11	3.94	7.39	11.61	2.4	2.47	0	
Upstream	12/31/2013 16:20	5.85	1.4	7.36	11.62	2.9	2.57	0	
Downstream	12/31/2013 16:20	6.19	4.76	7.37	11.47	2.6	2.47	0	
Upstream	12/31/2013 16:25	5.83	1.13	7.38	11.67	2.8	2.57	0	
Downstream	12/31/2013 16:25	6.12	3.94	7.44	11.61	2.5	2.47	0	
Upstream	12/31/2013 16:30	5.84	1.25	7.34	11.65	2.8	2.58	0	
Downstream	12/31/2013 16:30	6.12	3.94	7.42	11.66	2.6	2.48	0	
Upstream	12/31/2013 16:35	5.83	1.17	7.35	11.67	2.9	2.58	0	
Downstream	12/31/2013 16:35	6.18	4.32	7.4	11.58	2.5	2.48	0	
Upstream	12/31/2013 16:40	5.83	1.15	7.34	11.66	2.9	2.59	0	
Downstream	12/31/2013 16:40	6.15	4.15	7.41	11.61	2.5	2.48	0	
Upstream	12/31/2013 16:45	5.83	1.06	7.34	11.68	2.9	2.59	0	
Downstream	12/31/2013 16:45	6.12	3.75	7.38	11.72	2.6	2.49	0	
Upstream	12/31/2013 16:50	5.83	1.08	7.32	11.67	3.1	2.59	0	
Downstream	12/31/2013 16:50	6.14	3.89	7.36	11.68	2.5	2.49	0	
Upstream	12/31/2013 16:55	5.85	1.48	7.3	11.61	2.9	2.59	0	
Downstream	12/31/2013 16:55	6.27	4.99	7.34	11.51	2.7	2.48	0	
Upstream	12/31/2013 17:00	5.83	1.07	7.34	11.7	3	2.59	0	
Downstream	12/31/2013 17:00	6.12	3.86	7.4	11.69	2.5	2.49	0	
Upstream	12/31/2013 17:05	5.83	1.18	7.31	11.66	2.9	2.6	0	
Downstream	12/31/2013 17:05	6.15	4.02	7.37	11.66	2.5	2.49	0	
Upstream	12/31/2013 17:10	5.84	1.17	7.35	11.68	2.9	2.6	0	
Downstream	12/31/2013 17:10	6.12	3.6	7.4	11.67	2.6	2.49	0	
Upstream	12/31/2013 17:15	5.87	1.18	7.33	11.65	3.3	2.6	0	
Downstream	12/31/2013 17:15	6.21	4.69	7.36	11.55	2.6	2.49	0	
Upstream	12/31/2013 17:20	5.89	1.44	7.29	11.62	3.3	2.6	0	
Downstream	12/31/2013 17:20	6.13	3.87	7.39	11.68	2.8	2.48	0	
Upstream	12/31/2013 17:25	5.9	1.45	7.31	11.6	3	2.6	0	
Downstream	12/31/2013 17:25	6.14	4.03	7.39	11.65	2.5	2.47	0	
Upstream	12/31/2013 17:30	5.92	1.6	7.3	11.58	3	2.6	0	
Downstream	12/31/2013 17:30	6.12	3.86	7.38	11.67	2.7	2.5	0	
Upstream	12/31/2013 17:35	5.93	1.54	7.3	11.58	3.1	2.6	0	
Downstream	12/31/2013 17:35	6.1	3.59	7.38	11.74	2.6	2.5	0	
Upstream	12/31/2013 17:40	5.93	1.61	7.32	11.55	3.2	2.6	0	
Downstream	12/31/2013 17:40	6.1	3.53	7.38	11.73	2.6	2.5	0	
Upstream	12/31/2013 17:45	5.95	1.76	7.31	11.55	3.4	2.61	0	
Downstream	12/31/2013 17:45	6.1	3.44	7.37	11.76	3	2.51	0	
Upstream	12/31/2013 17:50	5.96	1.79	7.31	11.53	4.6	2.6	0	
Downstream	12/31/2013 17:50	6.1	3.44	7.37	11.75	3.1	2.51	0	
Upstream	12/31/2013 17:55	5.94	1.84	7.33	11.54	4.5	2.6	0	
Downstream	12/31/2013 17:55	6.09	3.3	7.38	11.77	2.9	2.51	0	
Upstream	12/31/2013 18:00	5.92	1.6	7.34	11.57	3.8	2.61	0	
Downstream	12/31/2013 18:00	6.13	3.6	7.36	11.71	3.3	2.51	0	
Upstream	12/31/2013 18:05	6.04	2.53	7.24	11.49	3.2	2.61	0	
Downstream	12/31/2013 18:05	6.12	3.48	7.37	11.73	3.3	2.51	0	
Upstream	12/31/2013 18:10	5.95	1.9	7.33	11.54	2.9	2.61	0	
Downstream	12/31/2013 18:10	6.13	3.58	7.37	11.72	3.5	2.51	0	
Upstream	12/31/2013 18:15	5.95	1.89	7.34	11.53	2.8	2.61	0	
Downstream	12/31/2013 18:15	6.14	3.55	7.36	11.71	3.8	2.51	0	
Upstream	12/31/2013 18:20	6.03	2.52	7.29	11.41	3.8	2.61	0	
Downstream	12/31/2013 18:20	6.18	3.93	7.35	11.67	4	2.51	0	
Upstream	12/31/2013 18:25	6.03	2.59	7.32	11.38	3.4	2.59	0	
Downstream	12/31/2013 18:25	6.21	4.22	7.36	11.61	4.4	2.51	0	
Upstream	12/31/2013 18:30	6.03	2.5	7.33	11.42	4.4	2.59	0	
Downstream	12/31/2013 18:30	6.22	4.3	7.36	11.61	5.2	2.51	0	
Upstream	12/31/2013 18:35	6.06	2.95	7.36	11.28	4	2.56	0	
Downstream	12/31/2013 18:35	6.14	3.62	7.39	11.69	4.6	2.51	0	
Upstream	12/31/2013 18:40	6.07	2.85	7.34	11.35	4.9	2.51	0	
Downstream	12/31/2013 18:40	6.21	4.04	7.35	11.64	4.5	2.5	0	
Upstream	12/31/2013 18:45	6.13	3.36	7.33	11.24	7.4	2.52	0	
Downstream	12/31/2013 18:45	6.18	3.93	7.37	11.64	5.2	2.5	0	
Upstream	12/31/2013 18:50	6.08	3	7.35	11.28	4.8	2.48	0	
Downstream	12/31/2013 18:50	6.17	3.79	7.38	11.64	5.9	2.5	0	
Upstream	12/31/2013 18:55	6.11	3.3	7.33	11.24	4.5	2.51	0	
Downstream	12/31/2013 18:55	6.22	4.24	7.39	11.5	5.6	2.5	0	
Upstream	12/31/2013 19:00	6.15	3.52	7.33	11.23	8.8	2.53	0	
Downstream	12/31/2013 19:00	6.17	3.76	7.39	11.64	5.8	2.5	0	
Upstream	12/31/2013 19:05	6.14	3.54	7.34	11.17	7.5	2.5	0	
Downstream	12/31/2013 19:05	6.34	5.08	7.32	11.46	9.1	2.49	0	
Upstream	12/31/2013 19:10	6.14	3.56	7.33	11.19	7.7	2.48	0	
Downstream	12/31/2013 19:10	6.29	4.73	7.37	11.46	8.5	2.51	0	
Upstream	12/31/2013 19:15	6.11	3.29	7.35	11.22	8	2.45	0	
Downstream	12/31/2013 19:15	6.35	5.36	7.36	11.36	8.7	2.5	0	
Upstream	12/31/2013 19:20	6.08	2.94	7.35	11.27	8.3	2.44	0	
Downstream	12/31/2013 19:20	6.32	5	7.38	11.39	7.9	2.51	0	
Upstream	12/31/2013 19:25	6.17	3.63	7.3	11.2	7.9	2.46	0	
Downstream	12/31/2013 19:25	6.29	4.76	7.38	11.43	8.4	2.51	0	
Upstream	12/31/2013 19:30	6.08	3.01	7.34	11.29	8.1	2.5	0	
Downstream	12/31/2013 19:30	6.28	4.71	7.38	11.42	8.1	2.51	0	
Upstream	12/31/2013 19:35	6.06	2.62	7.35	11.32	8.3	2.5	0	
Downstream	12/31/2013 19:35	6.3	4.85	7.37	11.41	9.7	2.51	0	
Upstream	12/31/2013 19:40	6.04	2.26	7.36	11.37	8.9	2.58	0	
Downstream	12/31/2013 19:40	6.29	4.72	7.36	11.42	8.4	2.51	0	
Upstream	12/31/2013 19:45	6.03	2.01	7.33	11.41	8.3	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	12/31/2013 19:45	6.29	4.69	7.35	11.42	9.4	2.51	0	
Upstream	12/31/2013 19:50	6.03	2	7.32	11.39	8.7	2.57	0	
Downstream	12/31/2013 19:50	6.27	4.56	7.36	11.44	9.5	2.51	0	
Upstream	12/31/2013 19:55	6	1.68	7.33	11.46	7.9	2.57	0	
Downstream	12/31/2013 19:55	6.26	4.47	7.35	11.44	9.7	2.51	0	
Upstream	12/31/2013 20:00	5.99	1.6	7.32	11.49	8.1	2.57	0	
Downstream	12/31/2013 20:00	6.24	4.23	7.35	11.47	9	2.52	0	
Upstream	12/31/2013 20:05	5.96	1.32	7.33	11.53	7.6	2.56	0	
Downstream	12/31/2013 20:05	6.19	3.71	7.35	11.55	10.1	2.52	0	
Upstream	12/31/2013 20:10	5.95	1.26	7.33	11.54	8.4	2.57	0	
Downstream	12/31/2013 20:10	6.18	3.51	7.33	11.56	10.7	2.52	0	
Upstream	12/31/2013 20:15	5.94	1.21	7.32	11.57	8.2	2.55	0	
Downstream	12/31/2013 20:15	6.18	3.4	7.32	11.57	10.8	2.52	0	
Upstream	12/31/2013 20:20	5.92	1.1	7.33	11.58	8.3	2.52	0	
Downstream	12/31/2013 20:20	6.16	3.16	7.31	11.59	9.4	2.52	0	
Upstream	12/31/2013 20:25	5.92	1.09	7.32	11.59	8.6	2.51	0	
Downstream	12/31/2013 20:25	6.14	2.88	7.31	11.64	10.1	2.52	0	
Upstream	12/31/2013 20:30	5.91	1.01	7.32	11.65	7.6	2.49	0	
Downstream	12/31/2013 20:30	6.12	2.69	7.3	11.67	9.7	2.52	0	
Upstream	12/31/2013 20:35	5.9	0.99	7.32	11.63	8.9	2.48	0	
Downstream	12/31/2013 20:35	6.11	2.59	7.29	11.69	10.1	2.53	0	
Upstream	12/31/2013 20:40	5.89	0.92	7.32	11.65	7.7	2.48	0	
Downstream	12/31/2013 20:40	6.1	2.49	7.3	11.72	9.9	2.53	0	
Upstream	12/31/2013 20:45	5.88	0.88	7.32	11.69	7.1	2.49	0	
Downstream	12/31/2013 20:45	6.07	2.19	7.3	11.75	11.9	2.53	0	
Upstream	12/31/2013 20:50	5.89	0.93	7.3	11.67	7.4	2.5	0	
Downstream	12/31/2013 20:50	6.07	2.27	7.29	11.77	10.6	2.53	0	
Upstream	12/31/2013 20:55	5.88	0.88	7.31	11.68	7.7	2.53	0	
Downstream	12/31/2013 20:55	6.06	2.14	7.29	11.77	44	2.53	0	
Upstream	12/31/2013 21:00	5.88	0.87	7.3	11.68	8.1	2.57	0	
Downstream	12/31/2013 21:00	6.04	2	7.3	11.81	18.2	2.53	0	
Upstream	12/31/2013 21:05	5.87	0.86	7.3	11.68	7.5	2.58	0	
Downstream	12/31/2013 21:05	6.04	2.05	7.27	11.8	15.8	2.54	0	
Upstream	12/31/2013 21:10	5.88	0.91	7.3	11.68	7.3	2.5	0	
Downstream	12/31/2013 21:10	6.06	2.14	7.27	11.78	13.4	2.54	0	
Upstream	12/31/2013 21:15	5.88	0.91	7.29	11.68	7.1	2.44	0	
Downstream	12/31/2013 21:15	6.04	1.98	7.27	11.81	16.8	2.53	0	
Upstream	12/31/2013 21:20	5.88	0.93	7.29	11.66	7.4	2.44	0	
Downstream	12/31/2013 21:20	6.03	1.98	7.27	11.8	12.7	2.54	0	
Upstream	12/31/2013 21:25	5.86	0.85	7.31	11.69	7.3	2.4	0	
Downstream	12/31/2013 21:25	6.03	1.94	7.28	11.81	41.2	2.54	0	
Upstream	12/31/2013 21:30	5.87	0.92	7.29	11.67	8	2.35	0	
Downstream	12/31/2013 21:30	6.05	2.02	7.28	11.79	24.2	2.54	0	
Upstream	12/31/2013 21:35	5.86	0.89	7.29	11.68	8.3	2.24	0	
Downstream	12/31/2013 21:35	6.02	1.93	7.28	11.81	13.8	2.54	0	
Upstream	12/31/2013 21:40	5.87	0.95	7.28	11.67	9.2	2.28	0	
Downstream	12/31/2013 21:40	6.03	1.94	7.27	11.82	12.3	2.54	0	
Upstream	12/31/2013 21:45	5.87	0.95	7.28	11.68	9	2.13	0	
Downstream	12/31/2013 21:45	6.02	1.94	7.29	11.87	10	2.54	0	
Upstream	12/31/2013 21:50	5.9	1.04	7.26	11.64	13.5	2.38	0	
Downstream	12/31/2013 21:50	6.05	2.13	7.25	11.75	12.4	2.54	0	
Upstream	12/31/2013 21:55	5.86	0.96	7.29	11.66	8.6	2.37	0	
Downstream	12/31/2013 21:55	6.03	1.97	7.27	11.8	12.3	2.54	0	
Upstream	12/31/2013 22:00	5.88	0.97	7.29	11.66	8.3	2.36	0	
Downstream	12/31/2013 22:00	6.01	1.87	7.29	11.87	10.6	2.55	0	
Upstream	12/31/2013 22:05	5.87	0.99	7.29	11.65	8.1	2.39	0	
Downstream	12/31/2013 22:05	6.04	1.94	7.28	11.87	12	2.56	0	
Upstream	12/31/2013 22:10	5.93	1.06	7.27	11.62	11.2	2.41	0	
Downstream	12/31/2013 22:10	6.01	1.96	7.29	11.83	10.1	2.55	0	
Upstream	12/31/2013 22:15	5.88	0.96	7.29	11.64	8	2.41	0	
Downstream	12/31/2013 22:15	6.01	1.86	7.3	11.88	9.8	2.56	0	
Upstream	12/31/2013 22:20	5.89	0.98	7.29	11.65	7.9	2.46	0	
Downstream	12/31/2013 22:20	6	1.85	7.29	11.73	10	2.55	0	
Upstream	12/31/2013 22:25	5.89	0.95	7.29	11.65	8.3	2.49	0	
Downstream	12/31/2013 22:25	6	1.81	7.29	11.83	9	2.55	0	
Upstream	12/31/2013 22:30	5.91	0.93	7.29	11.63	7.8	2.52	0	
Downstream	12/31/2013 22:30	6	1.81	7.29	11.64	8.5	2.55	0	
Upstream	12/31/2013 22:35	5.89	0.92	7.29	11.68	7.6	2.56	0	
Downstream	12/31/2013 22:35	6	1.8	7.29	11.65	7.6	2.55	0	
Upstream	12/31/2013 22:40	5.89	0.87	7.3	11.66	7.8	2.58	0	
Downstream	12/31/2013 22:40	6	1.79	7.29	11.8	7.7	2.56	0	
Upstream	12/31/2013 22:45	5.89	0.91	7.28	11.66	7.6	2.59	0	
Downstream	12/31/2013 22:45	6	1.79	7.29	11.74	7.7	2.56	0	
Upstream	12/31/2013 22:50	5.88	0.88	7.3	11.68	7.2	2.62	0	
Downstream	12/31/2013 22:50	5.99	1.74	7.29	11.7	6.6	2.56	0	
Upstream	12/31/2013 22:55	5.89	0.92	7.29	11.67	8	2.63	0	
Downstream	12/31/2013 22:55	5.99	1.74	7.29	11.54	7.6	2.56	0	
Upstream	12/31/2013 23:00	5.89	0.93	7.29	11.65	7.6	2.64	0	
Downstream	12/31/2013 23:00	5.99	1.72	7.29	11.4	7.1	2.56	0	
Upstream	12/31/2013 23:05	5.9	0.91	7.29	11.64	7.6	2.63	0	
Downstream	12/31/2013 23:05	5.99	1.71	7.29	11.44	7.5	2.56	0	
Upstream	12/31/2013 23:10	5.89	0.88	7.29	11.64	7.7	2.65	0	
Downstream	12/31/2013 23:10	5.99	1.68	7.29	11.77	6.9	2.56	0	
Upstream	12/31/2013 23:15	5.9	0.91	7.29	11.64	7.5	2.65	0	
Downstream	12/31/2013 23:15	5.98	1.66	7.29	11.91	6.8	2.56	0	
Upstream	12/31/2013 23:20	5.91	0.92	7.28	11.61	7.5	2.64	0	
Downstream	12/31/2013 23:20	5.98	1.65	7.3	11.93	6.1	2.56	0	
Upstream	12/31/2013 23:25	5.89	0.89	7.29	11.65	7.6	2.65	0	
Downstream	12/31/2013 23:25	5.99	1.65	7.29	11.93	5.7	2.56	0	
Upstream	12/31/2013 23:30	5.9	0.9	7.28	11.63	7.8	2.64	0	
Downstream	12/31/2013 23:30	5.99	1.65	7.29	11.94	6	2.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	12/31/2013 23:35	5.9	0.91	7.28	11.62	8.2	2.64	0	
Downstream	12/31/2013 23:35	5.98	1.63	7.29	11.93	5.5	2.57	0	
Upstream	12/31/2013 23:40	5.88	0.84	7.29	11.66	7.2	2.63	0	
Downstream	12/31/2013 23:40	5.98	1.61	7.29	11.95	5	2.57	0	
Upstream	12/31/2013 23:45	5.91	0.92	7.25	11.61	7.6	2.62	0	
Downstream	12/31/2013 23:45	5.97	1.56	7.29	11.97	5.9	2.55	0	
Upstream	12/31/2013 23:50	5.91	1.01	7.26	11.58	7.9	2.62	0	
Downstream	12/31/2013 23:50	5.97	1.55	7.3	11.97	4.7	2.55	0	
Upstream	12/31/2013 23:55	5.94	1.01	7.26	11.55	9.1	2.62	0	
Downstream	12/31/2013 23:55	5.97	1.53	7.3	11.98	5.1	2.56	0	
Upstream	1/1/2014 0:00	5.93	1.07	7.24	11.52	9.4	2.63	0	
Downstream	1/1/2014 0:00	5.97	1.51	7.3	11.98	5.1	2.55	0	
Upstream	1/1/2014 0:05	5.94	1.1	7.25	11.51	7.3	2.63	0	
Downstream	1/1/2014 0:05	5.96	1.49	7.3	11.97	5.2	2.56	0	
Upstream	1/1/2014 0:10	5.94	1.09	7.26	11.51	8.6	2.63	0	
Downstream	1/1/2014 0:10	5.96	1.48	7.3	11.98	4.9	2.56	0	
Upstream	1/1/2014 0:15	5.94	1.11	7.26	11.49	10.8	2.63	0	
Downstream	1/1/2014 0:15	5.97	1.48	7.29	11.99	5.6	2.56	0	
Upstream	1/1/2014 0:20	5.94	1.12	7.26	11.47	6.4	2.63	0	
Downstream	1/1/2014 0:20	5.97	1.52	7.29	11.94	5.7	2.56	0	
Upstream	1/1/2014 0:25	5.94	1.04	7.27	11.48	7.2	2.63	0	
Downstream	1/1/2014 0:25	5.98	1.6	7.26	11.95	6.4	2.56	0	
Upstream	1/1/2014 0:30	5.89	0.9	7.29	11.54	5.8	2.63	0	
Downstream	1/1/2014 0:30	5.98	1.64	7.28	11.92	6.2	2.57	0	
Upstream	1/1/2014 0:35	5.91	0.91	7.27	11.53	6.9	2.63	0	
Downstream	1/1/2014 0:35	5.99	1.62	7.29	11.89	5.6	2.57	0	
Upstream	1/1/2014 0:40	5.93	1	7.23	11.48	6.8	2.64	0	
Downstream	1/1/2014 0:40	5.98	1.61	7.29	11.9	5.3	2.57	0	
Upstream	1/1/2014 0:45	5.95	1.05	7.22	11.46	6.4	2.64	0	
Downstream	1/1/2014 0:45	6	1.69	7.28	11.91	6	2.57	0	
Upstream	1/1/2014 0:50	5.96	1.15	7.22	11.44	6.7	2.64	0	
Downstream	1/1/2014 0:50	6.04	2.14	7.26	11.84	5.4	2.56	0	
Upstream	1/1/2014 0:55	5.96	1.12	7.23	11.43	5.9	2.63	0	
Downstream	1/1/2014 0:55	6.05	2.11	7.26	11.86	5.5	2.56	0	
Upstream	1/1/2014 1:00	5.94	1.08	7.24	11.45	6.2	2.64	0	
Downstream	1/1/2014 1:00	6.01	1.96	7.29	11.89	4.6	2.57	0	
Upstream	1/1/2014 1:05	6	1.39	7.18	11.42	6.3	2.64	0	
Downstream	1/1/2014 1:05	6.06	2.23	7.25	11.85	4.9	2.58	0	
Upstream	1/1/2014 1:10	6	1.49	7.19	11.36	6.6	2.64	0	
Downstream	1/1/2014 1:10	6.09	2.43	7.26	11.76	4.7	2.58	0	
Upstream	1/1/2014 1:15	5.98	1.49	7.21	11.4	5.2	2.65	0	
Downstream	1/1/2014 1:15	6.08	2.44	7.27	11.75	4.2	2.58	0	
Upstream	1/1/2014 1:20	5.98	1.38	7.22	11.38	5.6	2.65	0	
Downstream	1/1/2014 1:20	6.04	2.22	7.29	11.8	4.8	2.58	0	
Upstream	1/1/2014 1:25	5.98	1.43	7.22	11.38	5.8	2.65	0	
Downstream	1/1/2014 1:25	6.01	2.06	7.3	11.85	4.6	2.59	0	
Upstream	1/1/2014 1:30	5.98	1.44	7.23	11.37	5.4	2.65	0	
Downstream	1/1/2014 1:30	6.01	2.03	7.29	11.88	4.5	2.58	0	
Upstream	1/1/2014 1:35	5.97	1.39	7.23	11.38	5.8	2.65	0	
Downstream	1/1/2014 1:35	5.96	1.76	7.32	11.95	4.1	2.58	0	
Upstream	1/1/2014 1:40	5.96	1.3	7.25	11.38	5.5	2.65	0	
Downstream	1/1/2014 1:40	5.99	1.84	7.29	11.93	4.5	2.58	0	
Upstream	1/1/2014 1:45	5.98	1.41	7.23	11.37	5.1	2.65	0	
Downstream	1/1/2014 1:45	6.01	1.97	7.28	11.89	4.3	2.58	0	
Upstream	1/1/2014 1:50	6	1.54	7.2	11.33	5.2	2.65	0	
Downstream	1/1/2014 1:50	6.02	2.02	7.28	11.87	4.4	2.58	0	
Upstream	1/1/2014 1:55	6.03	1.82	7.17	11.33	5	2.65	0	
Downstream	1/1/2014 1:55	6.02	2.02	7.29	11.85	4.6	2.58	0	
Upstream	1/1/2014 2:00	6.02	1.81	7.2	11.29	4.6	2.66	0	
Downstream	1/1/2014 2:00	6.02	2.04	7.29	11.8	4.4	2.59	0	
Upstream	1/1/2014 2:05	6	1.81	7.22	11.3	4.5	2.66	0	
Downstream	1/1/2014 2:05	6.04	2.25	7.27	11.84	4.8	2.57	0	
Upstream	1/1/2014 2:10	5.99	1.82	7.25	11.39	5.2	2.66	0	
Downstream	1/1/2014 2:10	6.03	2.13	7.29	11.87	4.3	2.57	0	
Upstream	1/1/2014 2:15	6	1.89	7.24	11.4	4.8	2.65	0	
Downstream	1/1/2014 2:15	6.01	2.03	7.3	11.89	4.3	2.57	0	
Upstream	1/1/2014 2:20	5.99	1.73	7.26	11.4	5.1	2.65	0	
Downstream	1/1/2014 2:20	5.99	1.96	7.29	11.91	4.4	2.57	0	
Upstream	1/1/2014 2:25	5.92	1.24	7.31	11.51	4.8	2.65	0	
Downstream	1/1/2014 2:25	6	1.99	7.29	11.92	4.3	2.57	0	
Upstream	1/1/2014 2:30	5.91	1.18	7.29	11.5	4.9	2.66	0	
Downstream	1/1/2014 2:30	6.02	2.12	7.28	11.88	4.6	2.57	0	
Upstream	1/1/2014 2:35	5.94	1.3	7.25	11.45	4.8	2.66	0	
Downstream	1/1/2014 2:35	5.99	1.98	7.29	11.91	4.4	2.58	0	
Upstream	1/1/2014 2:40	5.94	1.26	7.25	11.44	4.7	2.66	0	
Downstream	1/1/2014 2:40	5.99	2.12	7.28	11.9	4.5	2.58	0	
Upstream	1/1/2014 2:45	5.91	1.19	7.27	11.49	5.3	2.67	0	
Downstream	1/1/2014 2:45	6.03	2.13	7.28	11.89	4.1	2.58	0	
Upstream	1/1/2014 2:50	5.93	1.25	7.24	11.47	5	2.67	0	
Downstream	1/1/2014 2:50	6.06	2.4	7.27	11.81	4.4	2.58	0	
Upstream	1/1/2014 2:55	5.93	1.29	7.25	11.45	5	2.67	0	
Downstream	1/1/2014 2:55	6.07	2.48	7.28	11.79	4.1	2.58	0	
Upstream	1/1/2014 3:00	5.96	1.39	7.23	11.4	4.5	2.67	0	
Downstream	1/1/2014 3:00	6.06	2.49	7.28	11.8	4.1	2.58	0	
Upstream	1/1/2014 3:05	5.97	1.55	7.23	11.36	5.4	2.66	0	
Downstream	1/1/2014 3:05	6.08	2.56	7.28	11.79	4.5	2.58	0	
Upstream	1/1/2014 3:10	5.96	1.19	7.24	11.41	4.6	2.66	0	
Downstream	1/1/2014 3:10	6.09	2.68	7.28	11.73	4.4	2.58	0	
Upstream	1/1/2014 3:15	5.94	1	7.28	11.48	5	2.66	0	
Downstream	1/1/2014 3:15	6.07	2.6	7.29	11.74	4.3	2.58	0	
Upstream	1/1/2014 3:20	5.95	1.17	7.26	11.45	5.1	2.66	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/1/2014 3:20	6.1	2.74	7.27	11.74	4.2	2.58	0	
Upstream	1/1/2014 3:25	5.95	1.28	7.26	11.43	5.2	2.66	0	
Downstream	1/1/2014 3:25	6.13	3.01	7.28	11.69	4.3	2.58	0	
Upstream	1/1/2014 3:30	5.91	0.89	7.32	11.54	4.7	2.66	0	
Downstream	1/1/2014 3:30	6.09	2.83	7.29	11.69	4.3	2.58	0	
Upstream	1/1/2014 3:35	5.9	0.9	7.31	11.54	5.1	2.66	0	
Downstream	1/1/2014 3:35	6.13	2.97	7.28	11.69	4.5	2.58	0	
Upstream	1/1/2014 3:40	5.91	0.9	7.22	11.5	4.7	2.66	0	
Downstream	1/1/2014 3:40	6.12	3.03	7.29	11.67	4.2	2.57	0	
Upstream	1/1/2014 3:45	5.92	1	7.28	11.56	4.6	2.66	0	
Downstream	1/1/2014 3:45	6.11	2.96	7.29	11.7	4.1	2.57	0	
Upstream	1/1/2014 3:50	5.9	0.92	7.29	11.55	4.4	2.66	0	
Downstream	1/1/2014 3:50	6.05	2.5	7.32	11.75	3.8	2.58	0	
Upstream	1/1/2014 3:55	5.9	0.86	7.31	11.56	4.5	2.66	0	
Downstream	1/1/2014 3:55	6.12	2.96	7.28	11.7	4.2	2.58	0	
Upstream	1/1/2014 4:00	5.9	0.82	7.3	11.58	4.8	2.66	0	
Downstream	1/1/2014 4:00	6.12	2.97	7.29	11.66	4	2.58	0	
Upstream	1/1/2014 4:05	5.92	0.91	7.25	11.53	4.9	2.66	0	
Downstream	1/1/2014 4:05	6.12	3.01	7.29	11.68	4.2	2.58	0	
Upstream	1/1/2014 4:10	5.93	1.07	7.25	11.51	4.7	2.66	0	
Downstream	1/1/2014 4:10	6.14	3.19	7.28	11.65	4.4	2.57	0	
Upstream	1/1/2014 4:15	5.91	0.89	7.3	11.54	4.3	2.66	0	
Downstream	1/1/2014 4:15	6.13	3.09	7.29	11.63	4	2.57	0	
Upstream	1/1/2014 4:20	5.92	0.92	7.28	11.54	4.8	2.66	0	
Downstream	1/1/2014 4:20	6.12	2.96	7.3	11.71	4	2.57	0	
Upstream	1/1/2014 4:25	5.92	0.91	7.28	11.6	5.3	2.66	0	
Downstream	1/1/2014 4:25	6.13	3.03	7.3	11.69	4.1	2.57	0	
Upstream	1/1/2014 4:30	5.93	0.96	7.27	11.59	5	2.65	0	
Downstream	1/1/2014 4:30	6.15	3.22	7.29	11.66	3.8	2.57	0	
Upstream	1/1/2014 4:35	5.92	0.97	7.28	11.58	4.6	2.65	0	
Downstream	1/1/2014 4:35	6.06	2.67	7.32	11.71	4.1	2.57	0	
Upstream	1/1/2014 4:40	5.9	0.87	7.3	11.6	4.5	2.65	0	
Downstream	1/1/2014 4:40	6	1.96	7.35	11.89	4	2.57	0	
Upstream	1/1/2014 4:45	5.9	0.83	7.3	11.61	4.7	2.65	0	
Downstream	1/1/2014 4:45	6.04	2.09	7.29	11.89	4.2	2.57	0	
Upstream	1/1/2014 4:50	5.93	1.07	7.24	11.55	4.7	2.65	0	
Downstream	1/1/2014 4:50	6.06	2.36	7.28	11.79	4.1	2.56	0	
Upstream	1/1/2014 4:55	5.96	1.23	7.22	11.52	4.8	2.65	0	
Downstream	1/1/2014 4:55	5.99	1.8	7.35	11.91	3.9	2.56	0	
Upstream	1/1/2014 5:00	5.96	1.25	7.25	11.5	5	2.64	0	
Downstream	1/1/2014 5:00	6.08	2.45	7.24	11.83	4.1	2.56	0	
Upstream	1/1/2014 5:05	5.97	1.35	7.24	11.47	4.6	2.64	0	
Downstream	1/1/2014 5:05	6.04	2.13	7.31	11.83	4.2	2.56	0	
Upstream	1/1/2014 5:10	5.96	1.34	7.25	11.46	5	2.64	0	
Downstream	1/1/2014 5:10	6.07	2.31	7.26	11.83	4.3	2.55	0	
Upstream	1/1/2014 5:15	5.95	1.31	7.25	11.46	4.9	2.64	0	
Downstream	1/1/2014 5:15	6.01	1.85	7.34	11.89	4.6	2.56	0	
Upstream	1/1/2014 5:20	5.96	1.22	7.27	11.49	5.1	2.64	0	
Downstream	1/1/2014 5:20	6	1.81	7.32	11.92	3.8	2.55	0	
Upstream	1/1/2014 5:25	5.99	1.54	7.23	11.41	4.7	2.64	0	
Downstream	1/1/2014 5:25	5.99	1.73	7.32	11.95	3.9	2.55	0	
Upstream	1/1/2014 5:30	5.97	1.33	7.25	11.45	4.7	2.64	0	
Downstream	1/1/2014 5:30	5.98	1.66	7.33	11.94	3.9	2.55	0	
Upstream	1/1/2014 5:35	5.97	1.39	7.28	11.48	4.4	2.64	0	
Downstream	1/1/2014 5:35	6.16	3.11	7.21	11.75	4.5	2.55	0	
Upstream	1/1/2014 5:40	5.95	1.18	7.29	11.49	4.5	2.63	0	
Downstream	1/1/2014 5:40	6.03	1.98	7.35	11.85	4.2	2.55	0	
Upstream	1/1/2014 5:45	6	1.54	7.21	11.42	4.4	2.63	0	
Downstream	1/1/2014 5:45	6.08	2.38	7.28	11.84	4.3	2.54	0	
Upstream	1/1/2014 5:50	5.99	1.54	7.25	11.45	4.5	2.62	0	
Downstream	1/1/2014 5:50	6.01	1.93	7.35	11.89	4	2.54	0	
Upstream	1/1/2014 5:55	5.91	1.16	7.3	11.47	4.3	2.62	0	
Downstream	1/1/2014 5:55	6.28	4.29	7.22	11.5	4.2	2.54	0	
Upstream	1/1/2014 6:00	5.99	1.54	7.23	11.45	4.3	2.62	0	
Downstream	1/1/2014 6:00	6.11	2.9	7.33	11.73	4.3	2.54	0	
Upstream	1/1/2014 6:05	5.91	0.99	7.33	11.53	4.3	2.62	0	
Downstream	1/1/2014 6:05	6.05	2.18	7.35	11.83	4.3	2.54	0	
Upstream	1/1/2014 6:10	5.97	1.38	7.22	11.45	4.5	2.62	0	
Downstream	1/1/2014 6:10	6.13	2.86	7.26	11.76	4.1	2.54	0	
Upstream	1/1/2014 6:15	5.89	0.9	7.35	11.55	3.8	2.63	0	
Downstream	1/1/2014 6:15	6.09	2.57	7.36	11.68	4	2.54	0	
Upstream	1/1/2014 6:20	5.93	1.08	7.27	11.51	3.8	2.63	0	
Downstream	1/1/2014 6:20	6.09	2.5	7.31	11.81	4.2	2.54	0	
Upstream	1/1/2014 6:25	5.91	0.87	7.31	11.56	3.9	2.63	0	
Downstream	1/1/2014 6:25	6.09	2.75	7.33	11.75	4.3	2.54	0	
Upstream	1/1/2014 6:30	5.92	0.96	7.27	11.53	4	2.63	0	
Downstream	1/1/2014 6:30	6.13	2.92	7.28	11.74	4.2	2.54	0	
Upstream	1/1/2014 6:35	5.9	0.81	7.32	11.57	3.6	2.63	0	
Downstream	1/1/2014 6:35	6.16	3.04	7.3	11.64	4	2.55	0	
Upstream	1/1/2014 6:40	5.92	0.99	7.28	11.55	3.7	2.63	0	
Downstream	1/1/2014 6:40	6.09	2.74	7.33	11.76	4	2.55	0	
Upstream	1/1/2014 6:45	5.94	1.13	7.25	11.52	3.7	2.63	0	
Downstream	1/1/2014 6:45	6.24	4.03	7.26	11.55	3.9	2.54	0	
Upstream	1/1/2014 6:50	5.92	0.88	7.3	11.59	3.6	2.63	0	
Downstream	1/1/2014 6:50	6.13	2.98	7.32	11.68	4	2.54	0	
Upstream	1/1/2014 6:55	5.92	0.76	7.28	11.58	3.7	2.62	0	
Downstream	1/1/2014 6:55	6.11	2.7	7.31	11.77	3.9	2.53	0	
Upstream	1/1/2014 7:00	5.9	0.76	7.32	11.6	3.4	2.62	0	
Downstream	1/1/2014 7:00	6.13	3.08	7.3	11.7	3.8	2.53	0	
Upstream	1/1/2014 7:05	5.92	0.9	7.25	11.6	3.4	2.62	0	
Downstream	1/1/2014 7:05	6.12	2.75	7.3	11.76	3.7	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/1/2014 7:10	5.91	0.76	7.29	11.6	3.5	2.62	0	
Downstream	1/1/2014 7:10	6.18	3.4	7.28	11.64	3.9	2.53	0	
Upstream	1/1/2014 7:15	5.96	1.26	7.19	11.55	3.6	2.62	0	
Downstream	1/1/2014 7:15	6.1	2.61	7.34	11.77	3.7	2.53	0	
Upstream	1/1/2014 7:20	5.94	0.91	7.26	11.57	3.3	2.62	0	
Downstream	1/1/2014 7:20	6.1	2.51	7.33	11.78	3.4	2.54	0	
Upstream	1/1/2014 7:25	5.96	1.06	7.24	11.55	3.5	2.62	0	
Downstream	1/1/2014 7:25	6.14	2.97	7.29	11.73	3.4	2.53	0	
Upstream	1/1/2014 7:30	5.96	1	7.25	11.54	3.3	2.62	0	
Downstream	1/1/2014 7:30	6.06	2.15	7.34	11.86	3.6	2.53	0	
Upstream	1/1/2014 7:35	5.98	1.14	7.25	11.57	3.2	2.63	0	
Downstream	1/1/2014 7:35	6.09	2.49	7.34	11.8	3.6	2.54	0	
Upstream	1/1/2014 7:40	6	1.24	7.26	11.51	3.4	2.63	0	
Downstream	1/1/2014 7:40	6.1	2.5	7.31	11.83	4	2.54	0	
Upstream	1/1/2014 7:45	5.97	1.01	7.3	11.57	3.3	2.63	0	
Downstream	1/1/2014 7:45	6.11	2.75	7.31	11.76	3.4	2.54	0	
Upstream	1/1/2014 7:50	6	1.17	7.27	11.54	3.2	2.63	0	
Downstream	1/1/2014 7:50	6.08	2.35	7.34	11.81	3.4	2.54	0	
Upstream	1/1/2014 7:55	6.01	1.28	7.25	11.52	3.1	2.63	0	
Downstream	1/1/2014 7:55	6.11	2.55	7.3	11.8	3.4	2.54	0	
Upstream	1/1/2014 8:00	6.03	1.35	7.25	11.49	3.3	2.63	0	
Downstream	1/1/2014 8:00	6.07	2.23	7.34	11.86	3.3	2.54	0	
Upstream	1/1/2014 8:05	6.06	1.7	7.26	11.44	3.3	2.63	0	
Downstream	1/1/2014 8:05	6.13	2.71	7.3	11.75	3.4	2.54	0	
Upstream	1/1/2014 8:10	6.05	1.63	7.28	11.44	3.2	2.63	0	
Downstream	1/1/2014 8:10	6.09	2.35	7.33	11.85	3.3	2.54	0	
Upstream	1/1/2014 8:15	6.04	1.53	7.28	11.46	2.9	2.63	0	
Downstream	1/1/2014 8:15	6.1	2.47	7.31	11.82	3.1	2.54	0	
Upstream	1/1/2014 8:20	6.05	1.59	7.27	11.46	3.2	2.63	0	
Downstream	1/1/2014 8:20	6.15	2.82	7.3	11.76	3.3	2.54	0	
Upstream	1/1/2014 8:25	6.08	1.67	7.28	11.44	3.2	2.63	0	
Downstream	1/1/2014 8:25	6.19	3.09	7.28	11.74	3.4	2.54	0	
Upstream	1/1/2014 8:30	6.12	1.97	7.24	11.39	3.2	2.63	0	
Downstream	1/1/2014 8:30	6.16	2.89	7.33	11.72	3.5	2.54	0	
Upstream	1/1/2014 8:35	6.1	1.81	7.28	11.39	3.3	2.64	0	
Downstream	1/1/2014 8:35	6.17	2.85	7.32	11.73	3.2	2.55	0	
Upstream	1/1/2014 8:40	6.09	1.85	7.29	11.4	3.1	2.64	0	
Downstream	1/1/2014 8:40	6.14	2.67	7.35	11.78	3.2	2.55	0	
Upstream	1/1/2014 8:45	6.1	1.91	7.28	11.4	3.1	2.64	0	
Downstream	1/1/2014 8:45	6.16	2.72	7.32	11.75	3.2	2.55	0	
Upstream	1/1/2014 8:50	6.14	2.22	7.26	11.33	3.1	2.64	0	
Downstream	1/1/2014 8:50	6.22	3.22	7.27	11.68	3.4	2.55	0	
Upstream	1/1/2014 8:55	6.16	2.21	7.27	11.33	3.4	2.64	0	
Downstream	1/1/2014 8:55	6.19	2.94	7.32	11.73	3.3	2.55	0	
Upstream	1/1/2014 9:00	6.16	2.21	7.28	11.33	3.2	2.64	0	
Downstream	1/1/2014 9:00	6.19	2.95	7.33	11.73	3.3	2.55	0	
Upstream	1/1/2014 9:05	6.15	2.19	7.29	11.36	3	2.63	0	
Downstream	1/1/2014 9:05	6.24	3.29	7.31	11.65	3.5	2.55	0	
Upstream	1/1/2014 9:10	6.16	2.11	7.29	11.33	3.5	2.63	0	
Downstream	1/1/2014 9:10	6.28	3.98	7.3	11.54	3.2	2.55	0	
Upstream	1/1/2014 9:15	6.17	2.28	7.28	11.32	3.4	2.63	0	
Downstream	1/1/2014 9:15	6.31	4.09	7.31	11.5	3.2	2.55	0	
Upstream	1/1/2014 9:20	6.16	2.25	7.29	11.32	3.1	2.62	0	
Downstream	1/1/2014 9:20	6.34	4.43	7.32	11.39	3.3	2.56	0	
Upstream	1/1/2014 9:25	6.19	2.44	7.28	11.3	3.2	2.62	0	
Downstream	1/1/2014 9:25	6.31	4	7.35	11.54	3.4	2.56	0	
Upstream	1/1/2014 9:30	6.22	2.57	7.28	11.26	3.7	2.62	0	
Downstream	1/1/2014 9:30	6.23	3.26	7.37	11.67	3.1	2.55	0	
Upstream	1/1/2014 9:35	6.23	2.58	7.28	11.26	3.2	2.61	0	
Downstream	1/1/2014 9:35	6.23	3.21	7.35	11.67	3.2	2.55	0	
Upstream	1/1/2014 9:40	6.24	2.68	7.28	11.22	3.3	2.61	0	
Downstream	1/1/2014 9:40	6.23	3.15	7.34	11.7	3.1	2.56	0	
Upstream	1/1/2014 9:45	6.25	2.69	7.29	11.23	3.3	2.61	0	
Downstream	1/1/2014 9:45	6.25	3.27	7.33	11.67	3.2	2.55	0	
Upstream	1/1/2014 9:50	6.26	2.65	7.29	11.22	3.2	2.62	0	
Downstream	1/1/2014 9:50	6.29	3.57	7.32	11.6	2.9	2.55	0	
Upstream	1/1/2014 9:55	6.26	2.69	7.29	11.18	3.2	2.62	0	
Downstream	1/1/2014 9:55	6.3	3.66	7.32	11.59	3.3	2.55	0	
Upstream	1/1/2014 10:00	6.28	2.71	7.29	11.23	3.2	2.62	0	
Downstream	1/1/2014 10:00	6.31	3.73	7.33	11.57	3.2	2.54	0	
Upstream	1/1/2014 10:05	6.29	2.76	7.3	11.19	3.1	2.61	0	
Downstream	1/1/2014 10:05	6.29	3.49	7.34	11.6	3.1	2.54	0	
Upstream	1/1/2014 10:10	6.29	2.65	7.3	11.18	3.2	2.62	0	
Downstream	1/1/2014 10:10	6.29	3.52	7.33	11.59	3.2	2.55	0	
Upstream	1/1/2014 10:15	6.3	2.65	7.29	11.16	3.1	2.62	0	
Downstream	1/1/2014 10:15	6.29	3.54	7.34	11.6	3.2	2.55	0	
Upstream	1/1/2014 10:20	6.27	2.61	7.3	11.18	2.9	2.62	0	
Downstream	1/1/2014 10:20	6.29	3.4	7.33	11.63	3.2	2.55	0	
Upstream	1/1/2014 10:25	6.27	2.62	7.3	11.19	2.9	2.62	0	
Downstream	1/1/2014 10:25	6.28	3.32	7.33	11.63	3.2	2.55	0	
Upstream	1/1/2014 10:30	6.28	2.67	7.29	11.17	3.1	2.62	0	
Downstream	1/1/2014 10:30	6.28	3.3	7.33	11.65	2.9	2.56	0	
Upstream	1/1/2014 10:35	6.3	2.77	7.29	11.16	3.3	2.62	0	
Downstream	1/1/2014 10:35	6.28	3.3	7.33	11.65	3.1	2.56	0	
Upstream	1/1/2014 10:40	6.31	2.68	7.3	11.16	3.3	2.62	0	
Downstream	1/1/2014 10:40	6.3	3.28	7.33	11.65	3.1	2.55	0	
Upstream	1/1/2014 10:45	6.33	2.69	7.29	11.17	3.3	2.63	0	
Downstream	1/1/2014 10:45	6.3	3.29	7.33	11.61	3.2	2.55	0	
Upstream	1/1/2014 10:50	6.34	2.74	7.29	11.15	3.2	2.62	0	
Downstream	1/1/2014 10:50	6.29	3.32	7.33	11.59	3	2.55	0	
Upstream	1/1/2014 10:55	6.34	2.75	7.29	11.15	3.2	2.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/1/2014 10:55	6.29	3.32	7.33	11.61	3.2	2.55	0	
Upstream	1/1/2014 11:00	6.33	2.73	7.3	11.15	3.1	2.62	0	
Downstream	1/1/2014 11:00	6.3	3.23	7.33	11.64	3.2	2.55	0	
Upstream	1/1/2014 11:05	6.33	2.7	7.3	11.16	3	2.62	0	
Downstream	1/1/2014 11:05	6.31	3.17	7.33	11.66	3	2.54	0	
Upstream	1/1/2014 11:10	6.34	2.69	7.3	11.15	3.1	2.61	0	
Downstream	1/1/2014 11:10	6.3	3.23	7.32	11.66	3.1	2.54	0	
Upstream	1/1/2014 11:15	6.35	2.71	7.3	11.14	3.3	2.62	0	
Downstream	1/1/2014 11:15	6.31	3.21	7.33	11.65	3.3	2.54	0	
Upstream	1/1/2014 11:20	6.37	2.7	7.3	11.12	3.1	2.61	0	
Downstream	1/1/2014 11:20	6.31	3.21	7.32	11.61	3	2.54	0	
Upstream	1/1/2014 11:25	6.37	2.74	7.29	11.12	3.1	2.62	0	
Downstream	1/1/2014 11:25	6.33	3.14	7.33	11.65	2.9	2.54	0	
Upstream	1/1/2014 11:30	6.38	2.82	7.29	11.11	3	2.61	0	
Downstream	1/1/2014 11:30	6.32	3.14	7.32	11.66	2.9	2.54	0	
Upstream	1/1/2014 11:35	6.38	2.77	7.3	11.14	2.9	2.61	0	
Downstream	1/1/2014 11:35	6.34	3.07	7.33	11.66	3.1	2.54	0	
Upstream	1/1/2014 11:40	6.39	2.73	7.3	11.14	3.1	2.61	0	
Downstream	1/1/2014 11:40	6.34	3.04	7.32	11.63	3.2	2.54	0	
Upstream	1/1/2014 11:45	6.39	2.69	7.3	11.14	3	2.61	0	
Downstream	1/1/2014 11:45	6.33	3.11	7.32	11.65	2.8	2.53	0	
Upstream	1/1/2014 11:50	6.39	2.72	7.3	11.14	2.9	2.61	0	
Downstream	1/1/2014 11:50	6.33	3.14	7.32	11.66	3	2.53	0	
Upstream	1/1/2014 11:55	6.39	2.73	7.3	11.13	3.1	2.61	0	
Downstream	1/1/2014 11:55	6.36	3.06	7.32	11.66	2.9	2.52	0	
Upstream	1/1/2014 12:00	6.4	2.7	7.3	11.17	3.1	2.6	0	
Downstream	1/1/2014 12:00	6.36	3.05	7.32	11.65	2.9	2.52	0	
Upstream	1/1/2014 12:05	6.4	2.68	7.3	11.14	2.9	2.6	0	
Downstream	1/1/2014 12:05	6.38	3.01	7.32	11.63	2.8	2.52	0	
Upstream	1/1/2014 12:10	6.4	2.73	7.3	11.13	3	2.6	0	
Downstream	1/1/2014 12:10	6.38	2.97	7.32	11.65	2.7	2.52	0	
Upstream	1/1/2014 12:15	6.41	2.76	7.3	11.11	3	2.6	0	
Downstream	1/1/2014 12:15	6.39	2.96	7.32	11.65	3.2	2.52	0	
Upstream	1/1/2014 12:20	6.42	2.79	7.3	11.1	2.9	2.6	0	
Downstream	1/1/2014 12:20	6.4	2.95	7.32	11.63	3.1	2.52	0	
Upstream	1/1/2014 12:25	6.43	2.73	7.3	11.11	3	2.61	0	
Downstream	1/1/2014 12:25	6.4	2.95	7.31	11.64	2.8	2.52	0	
Upstream	1/1/2014 12:30	6.43	2.69	7.3	11.14	2.8	2.6	0	
Downstream	1/1/2014 12:30	6.39	2.95	7.31	11.65	3	2.52	0	
Upstream	1/1/2014 12:35	6.44	2.71	7.3	11.12	3	2.6	0	
Downstream	1/1/2014 12:35	6.4	2.95	7.31	11.61	3.1	2.52	0	
Upstream	1/1/2014 12:40	6.44	2.69	7.3	11.15	3.1	2.6	0	
Downstream	1/1/2014 12:40	6.4	2.94	7.31	11.62	3.1	2.52	0	
Upstream	1/1/2014 12:45	6.45	2.68	7.31	11.11	3.1	2.6	0	
Downstream	1/1/2014 12:45	6.4	2.95	7.31	11.61	2.7	2.52	0	
Upstream	1/1/2014 12:50	6.44	2.68	7.3	11.15	3	2.6	0	
Downstream	1/1/2014 12:50	6.41	2.95	7.31	11.62	2.9	2.52	0	
Upstream	1/1/2014 12:55	6.45	2.65	7.31	11.15	2.8	2.6	0	
Downstream	1/1/2014 12:55	6.42	2.94	7.31	11.59	3	2.52	0	
Upstream	1/1/2014 13:00	6.46	2.62	7.31	11.17	2.9	2.6	0	
Downstream	1/1/2014 13:00	6.42	2.93	7.31	11.58	2.9	2.51	0	
Upstream	1/1/2014 13:05	6.46	2.62	7.31	11.17	2.9	2.59	0	
Downstream	1/1/2014 13:05	6.42	2.96	7.31	11.56	3.1	2.51	0	
Upstream	1/1/2014 13:10	6.47	2.61	7.31	11.19	2.9	2.59	0	
Downstream	1/1/2014 13:10	6.43	2.97	7.31	11.65	2.9	2.5	0	
Upstream	1/1/2014 13:15	6.47	2.6	7.31	11.19	2.7	2.58	0	
Downstream	1/1/2014 13:15	6.43	2.97	7.31	11.64	2.8	2.5	0	
Upstream	1/1/2014 13:20	6.48	2.59	7.31	11.18	2.8	2.58	0	
Downstream	1/1/2014 13:20	6.44	2.99	7.31	11.6	2.9	2.5	0	
Upstream	1/1/2014 13:25	6.48	2.58	7.31	11.18	2.9	2.58	0	
Downstream	1/1/2014 13:25	6.45	3.02	7.31	11.64	2.9	2.5	0	
Upstream	1/1/2014 13:30	6.49	2.59	7.31	11.24	2.9	2.58	0	
Downstream	1/1/2014 13:30	6.46	3.05	7.31	11.63	2.8	2.5	0	
Upstream	1/1/2014 13:35	6.49	2.57	7.31	11.21	2.9	2.59	0	
Downstream	1/1/2014 13:35	6.46	3	7.32	11.64	2.8	2.5	0	
Upstream	1/1/2014 13:40	6.5	2.58	7.31	11.23	3	2.58	0	
Downstream	1/1/2014 13:40	6.47	3	7.31	11.64	2.9	2.5	0	
Upstream	1/1/2014 13:45	6.52	2.47	7.32	11.25	2.8	2.58	0	
Downstream	1/1/2014 13:45	6.47	2.96	7.32	11.65	2.8	2.5	0	
Upstream	1/1/2014 13:50	6.52	2.46	7.32	11.23	2.7	2.58	0	
Downstream	1/1/2014 13:50	6.48	2.94	7.32	11.64	2.9	2.5	0	
Upstream	1/1/2014 13:55	6.52	2.47	7.31	11.22	2.8	2.58	0	
Downstream	1/1/2014 13:55	6.48	2.94	7.31	11.65	2.8	2.5	0	
Upstream	1/1/2014 14:00	6.52	2.4	7.31	11.25	2.7	2.58	0	
Downstream	1/1/2014 14:00	6.49	2.93	7.32	11.65	2.6	2.49	0	
Upstream	1/1/2014 14:05	6.52	2.37	7.32	11.25	2.8	2.58	0	
Downstream	1/1/2014 14:05	6.49	2.93	7.32	11.65	2.6	2.49	0	
Upstream	1/1/2014 14:10	6.52	2.4	7.31	11.23	2.6	2.57	0	
Downstream	1/1/2014 14:10	6.5	2.92	7.32	11.65	2.7	2.49	0	
Upstream	1/1/2014 14:15	6.51	2.41	7.31	11.24	2.7	2.57	0	
Downstream	1/1/2014 14:15	6.51	2.91	7.32	11.66	2.6	2.49	0	
Upstream	1/1/2014 14:20	6.53	2.3	7.32	11.25	2.7	2.57	0	
Downstream	1/1/2014 14:20	6.5	2.9	7.32	11.66	2.7	2.49	0	
Upstream	1/1/2014 14:25	6.53	2.18	7.33	11.28	2.6	2.57	0	
Downstream	1/1/2014 14:25	6.5	2.95	7.31	11.64	2.8	2.49	0	
Upstream	1/1/2014 14:30	6.52	2.26	7.31	11.25	2.6	2.57	0	
Downstream	1/1/2014 14:30	6.51	2.94	7.32	11.65	2.8	2.49	0	
Upstream	1/1/2014 14:35	6.51	2.34	7.31	11.23	3	2.57	0	
Downstream	1/1/2014 14:35	6.51	2.91	7.32	11.66	2.7	2.49	0	
Upstream	1/1/2014 14:40	6.5	2.51	7.3	11.21	2.8	2.57	0	
Downstream	1/1/2014 14:40	6.52	2.88	7.32	11.66	2.6	2.49	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/1/2014 14:45	6.52	2.25	7.31	11.23	2.6	2.57	0	
Downstream	1/1/2014 14:45	6.52	2.87	7.32	11.66	2.7	2.49	0	
Upstream	1/1/2014 14:50	6.52	2.17	7.33	11.29	2.7	2.57	0	
Downstream	1/1/2014 14:50	6.53	2.87	7.32	11.67	2.6	2.49	0	
Upstream	1/1/2014 14:55	6.53	2.03	7.33	11.31	2.7	2.57	0	
Downstream	1/1/2014 14:55	6.53	2.86	7.32	11.66	2.6	2.49	0	
Upstream	1/1/2014 15:00	6.52	2.14	7.31	11.3	2.8	2.57	0	
Downstream	1/1/2014 15:00	6.53	2.85	7.32	11.66	2.8	2.49	0	
Upstream	1/1/2014 15:05	6.53	1.95	7.33	11.35	2.7	2.57	0	
Downstream	1/1/2014 15:05	6.53	2.85	7.32	11.66	2.6	2.49	0	
Upstream	1/1/2014 15:10	6.52	2.09	7.32	11.33	2.7	2.57	0	
Downstream	1/1/2014 15:10	6.53	2.83	7.32	11.67	2.7	2.49	0	
Upstream	1/1/2014 15:15	6.52	2.07	7.32	11.32	2.7	2.58	0	
Downstream	1/1/2014 15:15	6.53	2.83	7.32	11.68	2.6	2.49	0	
Upstream	1/1/2014 15:20	6.53	1.72	7.36	11.41	2.5	2.58	0	
Downstream	1/1/2014 15:20	6.54	2.83	7.32	11.66	2.7	2.49	0	
Upstream	1/1/2014 15:25	6.51	1.95	7.31	11.38	2.5	2.58	0	
Downstream	1/1/2014 15:25	6.54	2.83	7.32	11.69	2.7	2.49	0	
Upstream	1/1/2014 15:30	6.51	1.88	7.33	11.38	2.4	2.58	0	
Downstream	1/1/2014 15:30	6.55	2.82	7.32	11.71	2.7	2.49	0	
Upstream	1/1/2014 15:35	6.5	1.88	7.33	11.37	2.5	2.58	0	
Downstream	1/1/2014 15:35	6.56	2.86	7.33	11.69	2.7	2.49	0	
Upstream	1/1/2014 15:40	6.5	2.1	7.31	11.32	2.7	2.58	0	
Downstream	1/1/2014 15:40	6.56	2.79	7.34	11.71	2.6	2.49	0	
Upstream	1/1/2014 15:45	6.49	2.12	7.32	11.35	2.6	2.58	0	
Downstream	1/1/2014 15:45	6.56	2.78	7.33	11.72	2.6	2.49	0	
Upstream	1/1/2014 15:50	6.48	2.06	7.32	11.37	2.6	2.58	0	
Downstream	1/1/2014 15:50	6.57	2.92	7.33	11.7	2.6	2.49	0	
Upstream	1/1/2014 15:55	6.48	1.97	7.33	11.37	2.7	2.58	0	
Downstream	1/1/2014 15:55	6.57	3.11	7.35	11.64	2.7	2.5	0	
Upstream	1/1/2014 16:00	6.48	2.25	7.31	11.32	2.6	2.58	0	
Downstream	1/1/2014 16:00	6.57	2.92	7.34	11.71	2.5	2.49	0	
Upstream	1/1/2014 16:05	6.48	2.04	7.33	11.35	2.6	2.58	0	
Downstream	1/1/2014 16:05	6.57	2.79	7.35	11.71	2.5	2.49	0	
Upstream	1/1/2014 16:10	6.48	2.27	7.29	11.36	2.7	2.58	0	
Downstream	1/1/2014 16:10	6.58	2.96	7.33	11.71	2.7	2.5	0	
Upstream	1/1/2014 16:15	6.47	1.91	7.33	11.39	2.5	2.58	0	
Downstream	1/1/2014 16:15	6.58	2.98	7.33	11.7	2.6	2.5	0	
Upstream	1/1/2014 16:20	6.48	2.11	7.32	11.33	2.6	2.58	0	
Downstream	1/1/2014 16:20	6.57	2.9	7.33	11.72	2.6	2.5	0	
Upstream	1/1/2014 16:25	6.46	1.57	7.38	11.44	2.4	2.58	0	
Downstream	1/1/2014 16:25	6.57	2.89	7.34	11.72	2.5	2.5	0	
Upstream	1/1/2014 16:30	6.46	1.77	7.32	11.43	2.6	2.58	0	
Downstream	1/1/2014 16:30	6.59	3.19	7.32	11.64	2.5	2.5	0	
Upstream	1/1/2014 16:35	6.45	1.48	7.35	11.48	2.6	2.59	0	
Downstream	1/1/2014 16:35	6.62	3.49	7.32	11.64	2.5	2.5	0	
Upstream	1/1/2014 16:40	6.45	1.78	7.34	11.41	2.4	2.59	0	
Downstream	1/1/2014 16:40	6.66	3.99	7.31	11.53	2.6	2.5	0	
Upstream	1/1/2014 16:45	6.45	1.83	7.31	11.4	2.7	2.59	0	
Downstream	1/1/2014 16:45	6.59	3.27	7.35	11.65	2.7	2.5	0	
Upstream	1/1/2014 16:50	6.44	1.62	7.34	11.44	2.5	2.59	0	
Downstream	1/1/2014 16:50	6.59	3.17	7.34	11.67	2.6	2.5	0	
Upstream	1/1/2014 16:55	6.43	1.56	7.35	11.45	2.5	2.59	0	
Downstream	1/1/2014 16:55	6.63	3.65	7.32	11.53	2.6	2.5	0	
Upstream	1/1/2014 17:00	6.42	1.52	7.33	11.48	2.6	2.59	0	
Downstream	1/1/2014 17:00	6.58	3.2	7.37	11.66	2.6	2.5	0	
Upstream	1/1/2014 17:05	6.42	1.71	7.3	11.45	2.7	2.59	0	
Downstream	1/1/2014 17:05	6.6	3.34	7.35	11.67	3	2.5	0	
Upstream	1/1/2014 17:10	6.42	1.58	7.32	11.44	2.7	2.58	0	
Downstream	1/1/2014 17:10	6.61	3.48	7.35	11.61	2.5	2.5	0	
Upstream	1/1/2014 17:15	6.42	1.53	7.34	11.46	2.4	2.59	0	
Downstream	1/1/2014 17:15	6.57	3.04	7.37	11.69	2.5	2.5	0	
Upstream	1/1/2014 17:20	6.41	1.34	7.36	11.53	2.5	2.59	0	
Downstream	1/1/2014 17:20	6.58	3.18	7.34	11.67	2.5	2.5	0	
Upstream	1/1/2014 17:25	6.41	1.31	7.35	11.49	2.9	2.59	0	
Downstream	1/1/2014 17:25	6.59	3.21	7.34	11.67	2.6	2.5	0	
Upstream	1/1/2014 17:30	6.43	1.57	7.31	11.46	2.7	2.59	0	
Downstream	1/1/2014 17:30	6.59	3.3	7.37	11.62	2.5	2.5	0	
Upstream	1/1/2014 17:35	6.42	1.28	7.33	11.52	2.7	2.59	0	
Downstream	1/1/2014 17:35	6.59	3.36	7.35	11.65	2.7	2.5	0	
Upstream	1/1/2014 17:40	6.43	1.41	7.33	11.46	2.8	2.59	0	
Downstream	1/1/2014 17:40	6.57	3.15	7.35	11.68	2.8	2.49	0	
Upstream	1/1/2014 17:45	6.44	1.54	7.3	11.45	2.9	2.59	0	
Downstream	1/1/2014 17:45	6.62	3.79	7.34	11.58	2.7	2.49	0	
Upstream	1/1/2014 17:50	6.43	1.32	7.34	11.51	2.9	2.58	0	
Downstream	1/1/2014 17:50	6.58	3.49	7.38	11.61	2.5	2.49	0	
Upstream	1/1/2014 17:55	6.44	1.66	7.28	11.43	2.9	2.58	0	
Downstream	1/1/2014 17:55	6.63	3.74	7.33	11.59	2.7	2.49	0	
Upstream	1/1/2014 18:00	6.43	1.53	7.32	11.47	2.7	2.58	0	
Downstream	1/1/2014 18:00	6.6	3.58	7.37	11.6	2.8	2.49	0	
Upstream	1/1/2014 18:05	6.44	1.54	7.34	11.47	2.7	2.58	0	
Downstream	1/1/2014 18:05	6.63	3.71	7.36	11.6	2.7	2.49	0	
Upstream	1/1/2014 18:10	6.45	1.56	7.33	11.45	2.6	2.58	0	
Downstream	1/1/2014 18:10	6.62	3.77	7.36	11.58	2.6	2.49	0	
Upstream	1/1/2014 18:15	6.5	1.61	7.32	11.43	3.2	2.58	0	
Downstream	1/1/2014 18:15	6.63	3.86	7.36	11.55	2.6	2.49	0	
Upstream	1/1/2014 18:20	6.5	1.86	7.28	11.39	3.3	2.58	0	
Downstream	1/1/2014 18:20	6.64	4	7.37	11.51	2.7	2.49	0	
Upstream	1/1/2014 18:25	6.51	2.03	7.31	11.38	2.9	2.58	0	
Downstream	1/1/2014 18:25	6.61	3.62	7.38	11.59	2.7	2.49	0	
Upstream	1/1/2014 18:30	6.48	1.77	7.33	11.43	2.7	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/1/2014 18:30	6.64	3.84	7.36	11.58	3	2.49	0	
Upstream	1/1/2014 18:35	6.52	2.21	7.28	11.35	2.7	2.56	0	
Downstream	1/1/2014 18:35	6.67	4.17	7.35	11.51	2.8	2.49	0	
Upstream	1/1/2014 18:40	6.51	2.17	7.32	11.36	3.2	2.55	0	
Downstream	1/1/2014 18:40	6.64	3.97	7.37	11.55	2.7	2.48	0	
Upstream	1/1/2014 18:45	6.54	2.38	7.3	11.32	2.8	2.55	0	
Downstream	1/1/2014 18:45	6.65	3.97	7.36	11.55	2.8	2.48	0	
Upstream	1/1/2014 18:50	6.53	2.38	7.32	11.33	3.1	2.55	0	
Downstream	1/1/2014 18:50	6.66	4.11	7.36	11.51	3	2.48	0	
Upstream	1/1/2014 18:55	6.57	2.9	7.3	11.26	4.3	2.54	0	
Downstream	1/1/2014 18:55	6.64	3.82	7.37	11.57	3.3	2.47	0	
Upstream	1/1/2014 19:00	6.55	2.65	7.33	11.29	4.2	2.55	0	
Downstream	1/1/2014 19:00	6.67	4.13	7.36	11.49	3.4	2.47	0	
Upstream	1/1/2014 19:05	6.56	2.76	7.32	11.27	3.1	2.55	0	
Downstream	1/1/2014 19:05	6.65	3.95	7.37	11.51	3.5	2.47	0	
Upstream	1/1/2014 19:10	6.6	3.1	7.32	11.19	3.5	2.55	0	
Downstream	1/1/2014 19:10	6.74	4.98	7.36	11.33	4.1	2.46	0	
Upstream	1/1/2014 19:15	6.6	3.21	7.34	11.14	4.4	2.55	0	
Downstream	1/1/2014 19:15	6.73	4.54	7.37	11.42	4.3	2.47	0	
Upstream	1/1/2014 19:20	6.63	3.6	7.33	11.1	4.4	2.55	0	
Downstream	1/1/2014 19:20	6.73	4.59	7.38	11.4	4.4	2.46	0	
Upstream	1/1/2014 19:25	6.65	3.8	7.33	11.07	4.8	2.55	0	
Downstream	1/1/2014 19:25	6.76	4.89	7.37	11.35	4.8	2.46	0	
Upstream	1/1/2014 19:30	6.67	3.95	7.34	11	5.1	2.55	0	
Downstream	1/1/2014 19:30	6.76	5.03	7.37	11.31	4.7	2.46	0	
Upstream	1/1/2014 19:35	6.65	3.87	7.34	11.03	4.9	2.54	0	
Downstream	1/1/2014 19:35	6.76	5.11	7.39	11.29	4.3	2.45	0	
Upstream	1/1/2014 19:40	6.66	3.99	7.36	11.01	5.8	2.54	0	
Downstream	1/1/2014 19:40	6.73	4.94	7.37	11.34	5.5	2.45	0	
Upstream	1/1/2014 19:45	6.67	4.04	7.35	10.98	5.6	2.54	0	
Downstream	1/1/2014 19:45	6.79	5.42	7.37	11.23	4.7	2.45	0	
Upstream	1/1/2014 19:50	6.73	4.72	7.33	10.86	7.4	2.54	0	
Downstream	1/1/2014 19:50	6.87	6.2	7.37	11.06	7.4	2.44	0	
Upstream	1/1/2014 19:55	6.72	4.58	7.34	10.89	6	2.53	0	
Downstream	1/1/2014 19:55	6.79	5.27	7.39	11.19	5.4	2.44	0	
Upstream	1/1/2014 20:00	6.78	5.26	7.34	10.74	4.7	2.52	0	
Downstream	1/1/2014 20:00	6.88	6.3	7.37	11.08	5.9	2.43	0	
Upstream	1/1/2014 20:05	6.7	4.4	7.37	10.9	5.9	2.53	0	
Downstream	1/1/2014 20:05	6.84	5.72	7.38	11.16	6.1	2.44	0	
Upstream	1/1/2014 20:10	6.69	4.1	7.37	10.93	8.8	2.53	0	
Downstream	1/1/2014 20:10	6.89	6.31	7.37	11.06	8.3	2.44	0	
Upstream	1/1/2014 20:15	6.7	4.19	7.35	10.92	9.9	2.52	0	
Downstream	1/1/2014 20:15	6.9	6.34	7.37	11.05	7	2.43	0	
Upstream	1/1/2014 20:20	6.67	3.82	7.37	10.96	8.3	2.52	0	
Downstream	1/1/2014 20:20	6.89	6.3	7.38	11.03	7.7	2.42	0	
Upstream	1/1/2014 20:25	6.7	4.16	7.33	10.92	8	2.52	0	
Downstream	1/1/2014 20:25	6.87	6.29	7.39	11.03	7.9	2.42	0	
Upstream	1/1/2014 20:30	6.69	3.96	7.33	10.95	7.5	2.51	0	
Downstream	1/1/2014 20:30	6.86	6.07	7.38	11.05	8	2.42	0	
Upstream	1/1/2014 20:35	6.67	3.66	7.33	10.98	8.8	2.52	0	
Downstream	1/1/2014 20:35	6.84	5.9	7.38	11.07	6.4	2.42	0	
Upstream	1/1/2014 20:40	6.59	2.69	7.36	11.09	8.9	2.52	0	
Downstream	1/1/2014 20:40	6.83	5.72	7.37	11.1	7.8	2.42	0	
Upstream	1/1/2014 20:45	6.58	2.46	7.32	11.14	9.1	2.52	0	
Downstream	1/1/2014 20:45	6.82	5.55	7.36	11.11	8	2.43	0	
Upstream	1/1/2014 20:50	6.53	1.81	7.34	11.23	7.3	2.52	0	
Downstream	1/1/2014 20:50	6.8	5.2	7.34	11.15	8.8	2.43	0	
Upstream	1/1/2014 20:55	6.52	1.62	7.33	11.24	7.8	2.51	0	
Downstream	1/1/2014 20:55	6.79	5.04	7.34	11.15	9.1	2.42	0	
Upstream	1/1/2014 21:00	6.52	1.6	7.31	11.25	8.5	2.5	0	
Downstream	1/1/2014 21:00	6.78	4.9	7.33	11.18	8.6	2.42	0	
Upstream	1/1/2014 21:05	6.5	1.42	7.31	11.28	6.8	2.5	0	
Downstream	1/1/2014 21:05	6.75	4.39	7.32	11.23	8.8	2.42	0	
Upstream	1/1/2014 21:10	6.51	1.46	7.29	11.26	9.4	2.5	0	
Downstream	1/1/2014 21:10	6.72	4.03	7.31	11.29	8.8	2.42	0	
Upstream	1/1/2014 21:15	6.5	1.37	7.29	11.26	8.9	2.51	0	
Downstream	1/1/2014 21:15	6.7	3.72	7.31	11.33	8.9	2.42	0	
Upstream	1/1/2014 21:20	6.5	1.34	7.28	11.24	9.6	2.51	0	
Downstream	1/1/2014 21:20	6.69	3.55	7.3	11.33	9.3	2.42	0	
Upstream	1/1/2014 21:25	6.48	1.19	7.29	11.3	8.1	2.51	0	
Downstream	1/1/2014 21:25	6.68	3.3	7.29	11.35	8.9	2.42	0	
Upstream	1/1/2014 21:30	6.48	1.17	7.28	11.31	7.7	2.51	0	
Downstream	1/1/2014 21:30	6.67	3.07	7.28	11.39	10	2.42	0	
Upstream	1/1/2014 21:35	6.48	1.12	7.28	11.31	6.9	2.51	0	
Downstream	1/1/2014 21:35	6.65	2.86	7.29	11.42	10.7	2.42	0	
Upstream	1/1/2014 21:40	6.5	1.21	7.26	11.3	9.8	2.5	0	
Downstream	1/1/2014 21:40	6.65	2.75	7.27	11.42	10.1	2.42	0	
Upstream	1/1/2014 21:45	6.47	1.05	7.29	11.35	7.5	2.5	0	
Downstream	1/1/2014 21:45	6.64	2.64	7.26	11.43	11.3	2.42	0	
Upstream	1/1/2014 21:50	6.47	1.05	7.27	11.33	8.1	2.5	0	
Downstream	1/1/2014 21:50	6.65	2.59	7.26	11.41	14.4	2.42	0	
Upstream	1/1/2014 21:55	6.46	1.05	7.28	11.35	8.6	2.46	0	
Downstream	1/1/2014 21:55	6.64	2.55	7.26	11.42	14.6	2.42	0	
Upstream	1/1/2014 22:00	6.45	1.05	7.28	11.37	8	2.38	0	
Downstream	1/1/2014 22:00	6.65	2.54	7.25	11.41	15.7	2.41	0	
Upstream	1/1/2014 22:05	6.44	1.02	7.29	11.37	7.3	2.33	0	
Downstream	1/1/2014 22:05	6.64	2.48	7.26	11.42	15.1	2.41	0	
Upstream	1/1/2014 22:10	6.43	0.96	7.3	11.36	6.5	2.29	0	
Downstream	1/1/2014 22:10	6.62	2.35	7.26	11.44	13.8	2.41	0	
Upstream	1/1/2014 22:15	6.44	1.04	7.28	11.37	7.2	2.33	0	
Downstream	1/1/2014 22:15	6.64	2.53	7.25	11.39	13.8	2.41	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/1/2014 22:20	6.44	1.03	7.28	11.39	7.2	2.35	0	
Downstream	1/1/2014 22:20	6.63	2.4	7.25	11.41	14.4	2.41	0	
Upstream	1/1/2014 22:25	6.43	1	7.28	11.4	7.4	2.29	0	
Downstream	1/1/2014 22:25	6.64	2.45	7.25	11.44	13.3	2.41	0	
Upstream	1/1/2014 22:30	6.42	1.02	7.3	11.38	8.3	2.29	0	
Downstream	1/1/2014 22:30	6.68	2.61	7.24	11.38	14	2.41	0	
Upstream	1/1/2014 22:35	6.42	0.99	7.29	11.4	8.8	2.34	0	
Downstream	1/1/2014 22:35	6.63	2.49	7.26	11.43	12.9	2.41	0	
Upstream	1/1/2014 22:40	6.44	1.07	7.27	11.37	7.8	2.34	0	
Downstream	1/1/2014 22:40	6.63	2.42	7.26	11.43	13.2	2.41	0	
Upstream	1/1/2014 22:45	6.43	1.04	7.28	11.38	7.4	2.34	0	
Downstream	1/1/2014 22:45	6.64	2.49	7.25	11.42	12.3	2.41	0	
Upstream	1/1/2014 22:50	6.44	1.06	7.27	11.38	7.1	2.31	0	
Downstream	1/1/2014 22:50	6.61	2.37	7.26	11.47	10.8	2.41	0	
Upstream	1/1/2014 22:55	6.43	1.04	7.28	11.38	6.8	2.32	0	
Downstream	1/1/2014 22:55	6.63	2.4	7.26	11.47	9.8	2.41	0	
Upstream	1/1/2014 23:00	6.41	1.02	7.29	11.42	6.5	2.35	0	
Downstream	1/1/2014 23:00	6.58	2.24	7.28	11.55	8.3	2.41	0	
Upstream	1/1/2014 23:05	6.42	1.04	7.28	11.39	6.6	2.42	0	
Downstream	1/1/2014 23:05	6.56	2.21	7.28	11.59	8.2	2.42	0	
Upstream	1/1/2014 23:10	6.42	1.05	7.28	11.38	6.4	2.42	0	
Downstream	1/1/2014 23:10	6.56	2.18	7.28	11.57	7.2	2.42	0	
Upstream	1/1/2014 23:15	6.43	1.07	7.27	11.38	5.9	2.46	0	
Downstream	1/1/2014 23:15	6.56	2.18	7.28	11.59	7.2	2.42	0	
Upstream	1/1/2014 23:20	6.43	1.13	7.27	11.37	6.2	2.48	0	
Downstream	1/1/2014 23:20	6.55	2.12	7.29	11.6	7.5	2.41	0	
Upstream	1/1/2014 23:25	6.39	0.96	7.29	11.4	5.2	2.47	0	
Downstream	1/1/2014 23:25	6.54	2.06	7.29	11.63	6.7	2.41	0	
Upstream	1/1/2014 23:30	6.4	1.03	7.28	11.41	5.5	2.47	0	
Downstream	1/1/2014 23:30	6.54	2	7.28	11.63	7.3	2.41	0	
Upstream	1/1/2014 23:35	6.39	1.02	7.28	11.41	5.6	2.47	0	
Downstream	1/1/2014 23:35	6.54	2	7.28	11.63	6.3	2.41	0	
Upstream	1/1/2014 23:40	6.4	1.03	7.28	11.43	5.8	2.49	0	
Downstream	1/1/2014 23:40	6.53	1.99	7.28	11.62	6.6	2.41	0	
Upstream	1/1/2014 23:45	6.39	1	7.28	11.4	5.6	2.49	0	
Downstream	1/1/2014 23:45	6.53	1.94	7.28	11.63	6.2	2.41	0	
Upstream	1/1/2014 23:50	6.4	1.01	7.28	11.39	5.4	2.49	0	
Downstream	1/1/2014 23:50	6.52	1.91	7.28	11.62	6.5	2.41	0	
Upstream	1/1/2014 23:55	6.4	1.03	7.27	11.39	5.6	2.5	0	
Downstream	1/1/2014 23:55	6.52	1.9	7.28	11.64	6.2	2.41	0	
Upstream	1/2/2014 0:00	6.39	1.01	7.28	11.35	5.3	2.52	0	
Downstream	1/2/2014 0:00	6.54	1.89	7.27	11.64	5.9	2.41	0	
Upstream	1/2/2014 0:05	6.4	1.02	7.27	11.37	5.6	2.5	0	
Downstream	1/2/2014 0:05	6.53	1.9	7.28	11.64	5.1	2.41	0	
Upstream	1/2/2014 0:10	6.42	1.07	7.26	11.33	5.4	2.49	0	
Downstream	1/2/2014 0:10	6.54	1.93	7.27	11.64	5.3	2.41	0	
Upstream	1/2/2014 0:15	6.44	1.14	7.25	11.31	5.5	2.49	0	
Downstream	1/2/2014 0:15	6.52	1.9	7.28	11.64	4.7	2.4	0	
Upstream	1/2/2014 0:20	6.43	1.14	7.26	11.3	5.7	2.49	0	
Downstream	1/2/2014 0:20	6.53	1.92	7.28	11.64	5.6	2.4	0	
Upstream	1/2/2014 0:25	6.42	1.07	7.27	11.33	5.5	2.49	0	
Downstream	1/2/2014 0:25	6.52	1.89	7.28	11.64	4.5	2.4	0	
Upstream	1/2/2014 0:30	6.44	1.2	7.25	11.28	4.9	2.49	0	
Downstream	1/2/2014 0:30	6.53	1.9	7.27	11.64	5.3	2.4	0	
Upstream	1/2/2014 0:35	6.44	1.27	7.24	11.25	5.1	2.49	0	
Downstream	1/2/2014 0:35	6.54	1.96	7.28	11.58	5.4	2.4	0	
Upstream	1/2/2014 0:40	6.45	1.29	7.24	11.24	5.8	2.48	0	
Downstream	1/2/2014 0:40	6.5	1.85	7.29	11.62	5	2.39	0	
Upstream	1/2/2014 0:45	6.47	1.31	7.24	11.22	4.7	2.48	0	
Downstream	1/2/2014 0:45	6.52	1.88	7.28	11.65	4.9	2.39	0	
Upstream	1/2/2014 0:50	6.53	1.38	7.23	11.15	4.8	2.48	0	
Downstream	1/2/2014 0:50	6.51	1.88	7.28	11.61	4.5	2.39	0	
Upstream	1/2/2014 0:55	6.52	1.44	7.19	11.08	5	2.48	0	
Downstream	1/2/2014 0:55	6.5	1.83	7.28	11.65	4.3	2.39	0	
Upstream	1/2/2014 1:00	6.51	1.43	7.2	11.1	4.8	2.48	0	
Downstream	1/2/2014 1:00	6.51	1.83	7.28	11.63	5.1	2.39	0	
Upstream	1/2/2014 1:05	6.46	1.38	7.21	11.13	6.5	2.47	0	
Downstream	1/2/2014 1:05	6.52	1.87	7.27	11.64	4.6	2.39	0	
Upstream	1/2/2014 1:10	6.47	1.31	7.23	11.26	4.5	2.47	0	
Downstream	1/2/2014 1:10	6.51	1.88	7.28	11.59	4.9	2.39	0	
Upstream	1/2/2014 1:15	6.49	1.29	7.24	11.17	4.2	2.47	0	
Downstream	1/2/2014 1:15	6.52	1.87	7.28	11.61	5	2.39	0	
Upstream	1/2/2014 1:20	6.5	1.39	7.22	11.16	4.9	2.47	0	
Downstream	1/2/2014 1:20	6.52	1.87	7.27	11.64	5.3	2.39	0	
Upstream	1/2/2014 1:25	6.49	1.44	7.2	11.11	4.9	2.47	0	
Downstream	1/2/2014 1:25	6.54	2.02	7.26	11.64	5.4	2.39	0	
Upstream	1/2/2014 1:30	6.48	1.42	7.22	11.12	4.4	2.46	0	
Downstream	1/2/2014 1:30	6.53	2.08	7.26	11.59	4.4	2.38	0	
Upstream	1/2/2014 1:35	6.48	1.41	7.22	11.15	4.7	2.46	0	
Downstream	1/2/2014 1:35	6.54	2.15	7.27	11.6	5.1	2.38	0	
Upstream	1/2/2014 1:40	6.51	1.51	7.19	11.09	4.9	2.45	0	
Downstream	1/2/2014 1:40	6.61	2.64	7.23	11.48	4.5	2.38	0	
Upstream	1/2/2014 1:45	6.5	1.53	7.2	11.09	4.7	2.46	0	
Downstream	1/2/2014 1:45	6.62	2.76	7.24	11.45	4.6	2.38	0	
Upstream	1/2/2014 1:50	6.5	1.56	7.2	11.09	4.4	2.45	0	
Downstream	1/2/2014 1:50	6.58	2.59	7.28	11.5	4.4	2.38	0	
Upstream	1/2/2014 1:55	6.53	1.66	7.19	11.07	5.1	2.46	0	
Downstream	1/2/2014 1:55	6.56	2.42	7.29	11.55	4.3	2.39	0	
Upstream	1/2/2014 2:00	6.58	2.08	7.15	10.96	5.1	2.46	0	
Downstream	1/2/2014 2:00	6.58	2.44	7.27	11.55	4.3	2.39	0	
Upstream	1/2/2014 2:05	6.58	2.13	7.15	10.93	5	2.46	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/2/2014 2:05	6.56	2.39	7.27	11.52	4.2	2.38	0	
Upstream	1/2/2014 2:10	6.56	2.07	7.17	10.92	4.6	2.46	0	
Downstream	1/2/2014 2:10	6.56	2.35	7.28	11.56	4.3	2.39	0	
Upstream	1/2/2014 2:15	6.59	2.39	7.16	10.93	4.4	2.47	0	
Downstream	1/2/2014 2:15	6.57	2.4	7.27	11.53	4.5	2.39	0	
Upstream	1/2/2014 2:20	6.57	2.44	7.17	10.92	4.5	2.47	0	
Downstream	1/2/2014 2:20	6.57	2.42	7.27	11.54	4.2	2.39	0	
Upstream	1/2/2014 2:25	6.57	2.4	7.2	10.94	4.8	2.47	0	
Downstream	1/2/2014 2:25	6.56	2.43	7.27	11.53	4.1	2.39	0	
Upstream	1/2/2014 2:30	6.57	2.4	7.22	10.97	4.3	2.47	0	
Downstream	1/2/2014 2:30	6.56	2.46	7.27	11.54	4.1	2.39	0	
Upstream	1/2/2014 2:35	6.59	2.62	7.21	10.94	4.6	2.48	0	
Downstream	1/2/2014 2:35	6.56	2.55	7.27	11.56	4.1	2.39	0	
Upstream	1/2/2014 2:40	6.61	2.83	7.21	10.9	4.2	2.47	0	
Downstream	1/2/2014 2:40	6.56	2.53	7.27	11.54	4.1	2.38	0	
Upstream	1/2/2014 2:45	6.62	2.95	7.21	10.87	4.1	2.46	0	
Downstream	1/2/2014 2:45	6.56	2.56	7.27	11.56	4	2.38	0	
Upstream	1/2/2014 2:50	6.63	3.12	7.21	10.84	4.2	2.46	0	
Downstream	1/2/2014 2:50	6.57	2.58	7.26	11.53	4	2.38	0	
Upstream	1/2/2014 2:55	6.66	3.43	7.21	10.8	3.8	2.45	0	
Downstream	1/2/2014 2:55	6.57	2.66	7.27	11.53	3.9	2.37	0	
Upstream	1/2/2014 3:00	6.67	3.67	7.22	10.79	3.8	2.45	0	
Downstream	1/2/2014 3:00	6.58	2.71	7.27	11.54	3.8	2.37	0	
Upstream	1/2/2014 3:05	6.67	3.65	7.24	10.75	4.2	2.45	0	
Downstream	1/2/2014 3:05	6.6	2.85	7.26	11.5	4	2.37	0	
Upstream	1/2/2014 3:10	6.64	3.51	7.25	10.82	3.9	2.45	0	
Downstream	1/2/2014 3:10	6.6	2.96	7.27	11.51	3.7	2.37	0	
Upstream	1/2/2014 3:15	6.64	3.4	7.26	10.82	3.7	2.45	0	
Downstream	1/2/2014 3:15	6.65	3.16	7.28	11.45	3.7	2.37	0	
Upstream	1/2/2014 3:20	6.61	3.14	7.26	10.86	3.7	2.46	0	
Downstream	1/2/2014 3:20	6.58	2.86	7.28	11.51	3.7	2.37	0	
Upstream	1/2/2014 3:25	6.57	2.74	7.28	10.95	3.6	2.46	0	
Downstream	1/2/2014 3:25	6.59	3.01	7.28	11.5	3.6	2.38	0	
Upstream	1/2/2014 3:30	6.55	2.61	7.26	10.94	3.8	2.46	0	
Downstream	1/2/2014 3:30	6.61	3.22	7.28	11.46	3.5	2.38	0	
Upstream	1/2/2014 3:35	6.54	2.53	7.27	11.01	3.5	2.47	0	
Downstream	1/2/2014 3:35	6.59	2.85	7.28	11.51	3.5	2.38	0	
Upstream	1/2/2014 3:40	6.53	2.45	7.27	11.05	3.7	2.46	0	
Downstream	1/2/2014 3:40	6.6	3.14	7.28	11.47	3.4	2.38	0	
Upstream	1/2/2014 3:45	6.53	2.44	7.27	11.02	3.5	2.46	0	
Downstream	1/2/2014 3:45	6.59	3.15	7.28	11.46	3.5	2.37	0	
Upstream	1/2/2014 3:50	6.53	2.41	7.26	11.07	3.9	2.46	0	
Downstream	1/2/2014 3:50	6.6	3.06	7.29	11.48	3.8	2.37	0	
Upstream	1/2/2014 3:55	6.55	2.57	7.25	11.01	4	2.45	0	
Downstream	1/2/2014 3:55	6.63	3.29	7.28	11.44	3.7	2.37	0	
Upstream	1/2/2014 4:00	6.55	2.53	7.25	10.99	3.9	2.45	0	
Downstream	1/2/2014 4:00	6.62	3.26	7.29	11.41	3.4	2.37	0	
Upstream	1/2/2014 4:05	6.5	2.1	7.29	11.18	4.3	2.44	0	
Downstream	1/2/2014 4:05	6.6	3.01	7.29	11.45	3.5	2.36	0	
Upstream	1/2/2014 4:10	6.49	2.07	7.28	11.08	4.1	2.44	0	
Downstream	1/2/2014 4:10	6.7	4	7.26	11.3	3.4	2.36	0	
Upstream	1/2/2014 4:15	6.44	1.63	7.29	11.13	4.1	2.44	0	
Downstream	1/2/2014 4:15	6.73	4.46	7.27	11.24	3.4	2.36	0	
Upstream	1/2/2014 4:20	6.41	1.39	7.33	11.22	3.9	2.44	0	
Downstream	1/2/2014 4:20	6.69	3.95	7.3	11.29	3.7	2.35	0	
Upstream	1/2/2014 4:25	6.41	1.42	7.29	11.22	4.4	2.43	0	
Downstream	1/2/2014 4:25	6.74	4.47	7.29	11.23	3.5	2.35	0	
Upstream	1/2/2014 4:30	6.46	1.76	7.25	11.17	4.1	2.43	0	
Downstream	1/2/2014 4:30	6.71	4.29	7.31	11.26	3.4	2.35	0	
Upstream	1/2/2014 4:35	6.44	1.69	7.27	11.19	3.8	2.43	0	
Downstream	1/2/2014 4:35	6.71	4.26	7.3	11.26	3.3	2.35	0	
Upstream	1/2/2014 4:40	6.43	1.5	7.3	11.21	4	2.43	0	
Downstream	1/2/2014 4:40	6.71	4.15	7.3	11.27	3.5	2.34	0	
Upstream	1/2/2014 4:45	6.44	1.52	7.28	11.22	3.9	2.43	0	
Downstream	1/2/2014 4:45	6.76	4.83	7.29	11.15	3.3	2.34	0	
Upstream	1/2/2014 4:50	6.49	1.81	7.22	11.16	4	2.43	0	
Downstream	1/2/2014 4:50	6.8	5.24	7.29	11.1	3.2	2.34	0	
Upstream	1/2/2014 4:55	6.49	1.92	7.25	11.14	4.1	2.42	0	
Downstream	1/2/2014 4:55	6.73	4.62	7.33	11.2	3.4	2.34	0	
Upstream	1/2/2014 5:00	6.46	1.67	7.28	11.18	4.5	2.42	0	
Downstream	1/2/2014 5:00	6.73	4.5	7.32	11.2	3.4	2.34	0	
Upstream	1/2/2014 5:05	6.45	1.62	7.28	11.19	4.1	2.42	0	
Downstream	1/2/2014 5:05	6.74	4.65	7.31	11.19	3.2	2.34	0	
Upstream	1/2/2014 5:10	6.48	1.91	7.25	11.13	4.1	2.42	0	
Downstream	1/2/2014 5:10	6.73	4.51	7.31	11.14	3.2	2.33	0	
Upstream	1/2/2014 5:15	6.44	1.56	7.27	11.2	4.2	2.41	0	
Downstream	1/2/2014 5:15	6.71	4.23	7.32	11.2	3.5	2.33	0	
Upstream	1/2/2014 5:20	6.44	1.55	7.28	11.21	4.1	2.42	0	
Downstream	1/2/2014 5:20	6.74	4.45	7.3	11.22	3.6	2.33	0	
Upstream	1/2/2014 5:25	6.46	1.68	7.25	11.17	3.7	2.42	0	
Downstream	1/2/2014 5:25	6.77	4.88	7.3	11.15	3.3	2.34	0	
Upstream	1/2/2014 5:30	6.52	2.08	7.22	11.12	4.1	2.42	0	
Downstream	1/2/2014 5:30	6.75	4.73	7.31	11.12	3.3	2.34	0	
Upstream	1/2/2014 5:35	6.47	1.76	7.27	11.16	4.1	2.42	0	
Downstream	1/2/2014 5:35	6.68	3.96	7.34	11.29	3.2	2.33	0	
Upstream	1/2/2014 5:40	6.45	1.74	7.27	11.16	3.9	2.41	0	
Downstream	1/2/2014 5:40	6.65	3.8	7.33	11.31	3.2	2.33	0	
Upstream	1/2/2014 5:45	6.5	2.09	7.24	11.11	4.1	2.41	0	
Downstream	1/2/2014 5:45	6.67	3.98	7.32	11.29	3.4	2.33	0	
Upstream	1/2/2014 5:50	6.5	2.05	7.26	11.12	3.9	2.41	0	
Downstream	1/2/2014 5:50	6.6	3.56	7.32	11.34	3.5	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/2/2014 5:55	6.51	2.23	7.23	11.07	3.8	2.41	0	
Downstream	1/2/2014 5:55	6.61	3.31	7.29	11.44	3.4	2.33	0	
Upstream	1/2/2014 6:00	6.47	1.82	7.28	11.15	4	2.41	0	
Downstream	1/2/2014 6:00	6.58	3.24	7.33	11.43	3.4	2.32	0	
Upstream	1/2/2014 6:05	6.5	2.19	7.25	11.09	3.9	2.4	0	
Downstream	1/2/2014 6:05	6.59	3.25	7.31	11.45	3.5	2.32	0	
Upstream	1/2/2014 6:10	6.48	2.38	7.24	11.07	3.7	2.4	0	
Downstream	1/2/2014 6:10	6.58	3.15	7.32	11.48	3.5	2.32	0	
Upstream	1/2/2014 6:15	6.5	2.17	7.26	11.12	3.7	2.4	0	
Downstream	1/2/2014 6:15	6.64	3.66	7.27	11.4	3.6	2.32	0	
Upstream	1/2/2014 6:20	6.51	2.24	7.26	11.16	3.7	2.4	0	
Downstream	1/2/2014 6:20	6.65	3.75	7.29	11.36	3.6	2.32	0	
Upstream	1/2/2014 6:25	6.52	2.29	7.25	11.12	3.9	2.4	0	
Downstream	1/2/2014 6:25	6.64	3.83	7.31	11.35	3.4	2.31	0	
Upstream	1/2/2014 6:30	6.54	2.6	7.24	11.04	3.7	2.4	0	
Downstream	1/2/2014 6:30	6.74	4.69	7.27	11.25	3.3	2.32	0	
Upstream	1/2/2014 6:35	6.48	2.02	7.29	11.15	3.9	2.4	0	
Downstream	1/2/2014 6:35	6.66	3.99	7.3	11.33	3.5	2.31	0	
Upstream	1/2/2014 6:40	6.51	2.36	7.25	11.11	3.9	2.39	0	
Downstream	1/2/2014 6:40	6.73	4.45	7.27	11.25	3.7	2.31	0	
Upstream	1/2/2014 6:45	6.4	1.56	7.34	11.21	3.7	2.39	0	
Downstream	1/2/2014 6:45	6.64	3.86	7.32	11.33	3.4	2.31	0	
Upstream	1/2/2014 6:50	6.54	2.66	7.21	11.05	3.9	2.38	0	
Downstream	1/2/2014 6:50	6.58	3.44	7.36	11.43	3.5	2.3	0	
Upstream	1/2/2014 6:55	6.54	2.56	7.24	11.04	3.8	2.38	0	
Downstream	1/2/2014 6:55	6.63	3.48	7.28	11.46	3.4	2.29	0	
Upstream	1/2/2014 7:00	6.54	2.84	7.24	10.96	3.7	2.37	0	
Downstream	1/2/2014 7:00	6.68	4.39	7.3	11.25	3.4	2.29	0	
Upstream	1/2/2014 7:05	6.42	1.66	7.33	11.21	3.8	2.37	0	
Downstream	1/2/2014 7:05	6.59	3.54	7.34	11.4	3.4	2.29	0	
Upstream	1/2/2014 7:10	6.44	1.82	7.27	11.18	3.6	2.37	0	
Downstream	1/2/2014 7:10	6.78	5.37	7.24	11.15	3.2	2.29	0	
Upstream	1/2/2014 7:15	6.46	1.84	7.27	11.19	3.8	2.37	0	
Downstream	1/2/2014 7:15	6.81	5.75	7.26	11.07	3.2	2.28	0	
Upstream	1/2/2014 7:20	6.46	2.13	7.26	11.15	3.5	2.36	0	
Downstream	1/2/2014 7:20	6.68	4.41	7.3	11.27	3.3	2.28	0	
Upstream	1/2/2014 7:25	6.46	1.87	7.26	11.18	3.6	2.36	0	
Downstream	1/2/2014 7:25	6.67	4.17	7.31	11.3	3.3	2.27	0	
Upstream	1/2/2014 7:30	6.44	1.73	7.28	11.2	3.5	2.36	0	
Downstream	1/2/2014 7:30	6.73	4.85	7.29	11.17	3.5	2.27	0	
Upstream	1/2/2014 7:35	6.41	1.61	7.29	11.23	3.5	2.35	0	
Downstream	1/2/2014 7:35	6.78	5.68	7.37	10.97	3.3	2.26	0	
Upstream	1/2/2014 7:40	6.44	1.93	7.26	11.19	3.4	2.35	0	
Downstream	1/2/2014 7:40	6.68	4.47	7.35	11.23	3.5	2.27	0	
Upstream	1/2/2014 7:45	6.43	2	7.33	11.14	3.4	2.35	0	
Downstream	1/2/2014 7:45	6.73	5.05	7.32	11.15	3.3	2.27	0	
Upstream	1/2/2014 7:50	6.45	1.97	7.26	11.18	3.5	2.35	0	
Downstream	1/2/2014 7:50	6.7	4.77	7.37	11.15	3.3	2.26	0	
Upstream	1/2/2014 7:55	6.43	1.84	7.29	11.21	3.5	2.35	0	
Downstream	1/2/2014 7:55	6.79	5.7	7.33	11	3.2	2.26	0	
Upstream	1/2/2014 8:00	6.39	1.52	7.32	11.26	3.3	2.35	0	
Downstream	1/2/2014 8:00	6.76	5.43	7.35	11.05	3.4	2.26	0	
Upstream	1/2/2014 8:05	6.42	1.76	7.26	11.23	3.4	2.34	0	
Downstream	1/2/2014 8:05	6.83	6.25	7.34	10.96	3.1	2.25	0	
Upstream	1/2/2014 8:10	6.41	1.83	7.28	11.21	3.4	2.34	0	
Downstream	1/2/2014 8:10	6.8	5.8	7.34	11.07	3.4	2.25	0	
Upstream	1/2/2014 8:15	6.41	1.75	7.28	11.22	3.3	2.34	0	
Downstream	1/2/2014 8:15	6.82	6.1	7.34	11.02	3.3	2.25	0	
Upstream	1/2/2014 8:20	6.4	1.86	7.27	11.22	3.1	2.34	0	
Downstream	1/2/2014 8:20	6.83	6.11	7.34	10.98	3.2	2.25	0	
Upstream	1/2/2014 8:25	6.43	2.08	7.24	11.2	3.4	2.33	0	
Downstream	1/2/2014 8:25	6.7	4.84	7.39	11.14	3.3	2.24	0	
Upstream	1/2/2014 8:30	6.42	2.13	7.27	11.17	3.1	2.34	0	
Downstream	1/2/2014 8:30	6.83	6.32	7.31	10.99	3.2	2.25	0	
Upstream	1/2/2014 8:35	6.46	2.55	7.22	11.13	3.2	2.34	0	
Downstream	1/2/2014 8:35	6.66	4.54	7.37	11.23	3.3	2.25	0	
Upstream	1/2/2014 8:40	6.41	2.17	7.27	11.16	3	2.34	0	
Downstream	1/2/2014 8:40	6.66	4.4	7.35	11.26	3.4	2.25	0	
Upstream	1/2/2014 8:45	6.38	1.94	7.29	11.22	3	2.34	0	
Downstream	1/2/2014 8:45	6.75	5.02	7.28	11.26	3.3	2.25	0	
Upstream	1/2/2014 8:50	6.48	2.83	7.18	11.09	3.1	2.34	0	
Downstream	1/2/2014 8:50	6.61	4.06	7.5	11.06	3.3	2.25	0	
Upstream	1/2/2014 8:55	6.53	3.16	7.25	11.02	3.2	2.34	0	
Downstream	1/2/2014 8:55	6.71	4.7	7.33	11.24	3.3	2.25	0	
Upstream	1/2/2014 9:00	6.53	3.27	7.26	10.98	3.1	2.33	0	
Downstream	1/2/2014 9:00	6.74	5.26	7.3	11.15	3.4	2.25	0	
Upstream	1/2/2014 9:05	6.54	3.34	7.26	10.95	3	2.34	0	
Downstream	1/2/2014 9:05	6.92	7.2	7.33	10.82	3.3	2.25	0	
Upstream	1/2/2014 9:10	6.5	2.94	7.29	11.03	3.2	2.34	0	
Downstream	1/2/2014 9:10	6.84	6.3	7.33	11	3.4	2.25	0	
Upstream	1/2/2014 9:15	6.5	2.8	7.28	11.05	3.4	2.34	0	
Downstream	1/2/2014 9:15	6.8	5.83	7.35	11.02	3.3	2.25	0	
Upstream	1/2/2014 9:20	6.51	3.07	7.27	10.99	3.2	2.34	0	
Downstream	1/2/2014 9:20	6.82	6.15	7.38	10.93	3.2	2.25	0	
Upstream	1/2/2014 9:25	6.52	3.1	7.27	11.01	3.2	2.34	0	
Downstream	1/2/2014 9:25	6.69	4.97	7.38	11.16	3.1	2.25	0	
Upstream	1/2/2014 9:30	6.48	2.87	7.3	11.03	2.9	2.34	0	
Downstream	1/2/2014 9:30	6.69	4.78	7.36	11.2	3.2	2.25	0	
Upstream	1/2/2014 9:35	6.49	2.91	7.29	11.03	3.1	2.33	0	
Downstream	1/2/2014 9:35	6.69	4.58	7.34	11.26	3.3	2.24	0	
Upstream	1/2/2014 9:40	6.48	2.9	7.28	11.04	3.1	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/2/2014 9:40	6.85	6.77	7.34	10.86	3.4	2.23	0	
Upstream	1/2/2014 9:45	6.51	3.11	7.28	11	3.4	2.32	0	
Downstream	1/2/2014 9:45	6.75	5.57	7.33	11.09	3.5	2.23	0	
Upstream	1/2/2014 9:50	6.52	3.04	7.27	11	3.5	2.31	0	
Downstream	1/2/2014 9:50	6.77	5.65	7.36	11.04	3.5	2.23	0	
Upstream	1/2/2014 9:55	6.5	3.12	7.27	11	3.1	2.31	0	
Downstream	1/2/2014 9:55	6.93	7.46	7.32	10.79	3.3	2.23	0	
Upstream	1/2/2014 10:00	6.51	3.37	7.27	10.98	3	2.31	0	
Downstream	1/2/2014 10:00	6.75	5.36	7.36	11.08	3.6	2.23	0	
Upstream	1/2/2014 10:05	6.51	3.5	7.29	10.97	3.1	2.31	0	
Downstream	1/2/2014 10:05	6.75	5.5	7.34	11.09	3.3	2.23	0	
Upstream	1/2/2014 10:10	6.56	3.89	7.28	10.92	2.9	2.32	0	
Downstream	1/2/2014 10:10	6.78	5.89	7.32	11.04	3.4	2.23	0	
Upstream	1/2/2014 10:15	6.54	3.8	7.3	10.91	2.9	2.32	0	
Downstream	1/2/2014 10:15	6.76	5.6	7.37	11.02	3.5	2.23	0	
Upstream	1/2/2014 10:20	6.52	3.48	7.31	10.97	2.7	2.32	0	
Downstream	1/2/2014 10:20	6.71	5	7.4	11.11	3.4	2.24	0	
Upstream	1/2/2014 10:25	6.53	3.56	7.3	10.94	3	2.32	0	
Downstream	1/2/2014 10:25	6.73	5.31	7.35	11.1	3.4	2.23	0	
Upstream	1/2/2014 10:30	6.51	3.45	7.31	10.97	2.8	2.32	0	
Downstream	1/2/2014 10:30	6.76	5.63	7.34	11.07	3.3	2.23	0	
Upstream	1/2/2014 10:35	6.51	3.52	7.3	10.96	2.8	2.31	0	
Downstream	1/2/2014 10:35	6.71	5.18	7.35	11.14	3	2.23	0	
Upstream	1/2/2014 10:40	6.51	3.54	7.3	10.97	2.7	2.31	0	
Downstream	1/2/2014 10:40	6.75	5.59	7.34	11.05	3.2	2.23	0	
Upstream	1/2/2014 10:45	6.52	3.49	7.31	10.97	3	2.31	0	
Downstream	1/2/2014 10:45	6.73	5.29	7.35	11.12	3.2	2.23	0	
Upstream	1/2/2014 10:50	6.52	3.53	7.3	10.96	2.9	2.3	0	
Downstream	1/2/2014 10:50	6.7	4.99	7.35	11.17	3.1	2.22	0	
Upstream	1/2/2014 10:55	6.53	3.59	7.3	10.95	2.9	2.3	0	
Downstream	1/2/2014 10:55	6.7	4.92	7.34	11.2	3.1	2.22	0	
Upstream	1/2/2014 11:00	6.53	3.64	7.3	10.94	3	2.3	0	
Downstream	1/2/2014 11:00	6.68	4.76	7.34	11.22	3.2	2.22	0	
Upstream	1/2/2014 11:05	6.54	3.67	7.3	10.95	2.8	2.29	0	
Downstream	1/2/2014 11:05	6.67	4.71	7.34	11.22	3.2	2.21	0	
Upstream	1/2/2014 11:10	6.52	3.55	7.31	10.96	2.7	2.3	0	
Downstream	1/2/2014 11:10	6.7	4.95	7.32	11.18	3.2	2.21	0	
Upstream	1/2/2014 11:15	6.52	3.53	7.31	10.98	3	2.29	0	
Downstream	1/2/2014 11:15	6.68	4.83	7.34	11.2	3.1	2.21	0	
Upstream	1/2/2014 11:20	6.53	3.59	7.31	10.96	2.8	2.29	0	
Downstream	1/2/2014 11:20	6.7	4.87	7.33	11.21	3.2	2.2	0	
Upstream	1/2/2014 11:25	6.53	3.51	7.31	10.98	2.8	2.29	0	
Downstream	1/2/2014 11:25	6.7	4.85	7.33	11.21	3.2	2.2	0	
Upstream	1/2/2014 11:30	6.53	3.46	7.31	10.99	2.8	2.29	0	
Downstream	1/2/2014 11:30	6.7	4.85	7.33	11.21	3.3	2.2	0	
Upstream	1/2/2014 11:35	6.53	3.45	7.31	10.99	2.9	2.28	0	
Downstream	1/2/2014 11:35	6.69	4.89	7.33	11.2	3.2	2.2	0	
Upstream	1/2/2014 11:40	6.54	3.55	7.3	10.95	3	2.28	0	
Downstream	1/2/2014 11:40	6.67	4.72	7.34	11.23	3.2	2.2	0	
Upstream	1/2/2014 11:45	6.55	3.66	7.31	10.97	3.1	2.27	0	
Downstream	1/2/2014 11:45	6.65	4.47	7.34	11.28	3.2	2.19	0	
Upstream	1/2/2014 11:50	6.54	3.57	7.31	10.97	4	2.27	0	
Downstream	1/2/2014 11:50	6.68	4.82	7.33	11.21	3	2.19	0	
Upstream	1/2/2014 11:55	6.55	3.56	7.31	10.98	3.2	2.27	0	
Downstream	1/2/2014 11:55	6.67	4.65	7.34	11.25	3	2.18	0	
Upstream	1/2/2014 12:00	6.54	3.51	7.31	10.98	2.9	2.26	0	
Downstream	1/2/2014 12:00	6.67	4.67	7.33	11.25	2.9	2.18	0	
Upstream	1/2/2014 12:05	6.54	3.41	7.32	10.99	3.1	2.26	0	
Downstream	1/2/2014 12:05	6.66	4.43	7.34	11.29	2.9	2.18	0	
Upstream	1/2/2014 12:10	6.54	3.41	7.31	10.99	3	2.26	0	
Downstream	1/2/2014 12:10	6.63	4.16	7.34	11.35	2.7	2.18	0	
Upstream	1/2/2014 12:15	6.54	3.41	7.31	10.99	2.7	2.25	0	
Downstream	1/2/2014 12:15	6.64	4.22	7.33	11.34	2.9	2.17	0	
Upstream	1/2/2014 12:20	6.55	3.43	7.31	10.98	3	2.25	0	
Downstream	1/2/2014 12:20	6.7	5.08	7.32	11.18	3.1	2.17	0	
Upstream	1/2/2014 12:25	6.55	3.46	7.31	10.99	2.8	2.25	0	
Downstream	1/2/2014 12:25	6.65	4.41	7.35	11.3	2.9	2.17	0	
Upstream	1/2/2014 12:30	6.55	3.43	7.31	10.98	2.8	2.25	0	
Downstream	1/2/2014 12:30	6.64	4.25	7.34	11.33	2.9	2.17	0	
Upstream	1/2/2014 12:35	6.56	3.48	7.31	10.97	2.9	2.24	0	
Downstream	1/2/2014 12:35	6.65	4.32	7.33	11.32	2.6	2.16	0	
Upstream	1/2/2014 12:40	6.56	3.46	7.31	11	2.7	2.24	0	
Downstream	1/2/2014 12:40	6.64	4.17	7.34	11.35	2.8	2.16	0	
Upstream	1/2/2014 12:45	6.56	3.45	7.31	11	2.6	2.24	0	
Downstream	1/2/2014 12:45	6.63	4.09	7.33	11.37	2.5	2.16	0	
Upstream	1/2/2014 12:50	6.57	3.43	7.31	11	3.1	2.24	0	
Downstream	1/2/2014 12:50	6.64	4.17	7.33	11.35	2.5	2.15	0	
Upstream	1/2/2014 12:55	6.57	3.46	7.31	10.97	2.7	2.23	0	
Downstream	1/2/2014 12:55	6.64	4.2	7.33	11.35	2.8	2.15	0	
Upstream	1/2/2014 13:00	6.57	3.43	7.31	10.98	2.8	2.23	0	
Downstream	1/2/2014 13:00	6.65	4.15	7.33	11.36	3	2.14	0	
Upstream	1/2/2014 13:05	6.57	3.41	7.31	11.02	2.8	2.23	0	
Downstream	1/2/2014 13:05	6.65	4.19	7.33	11.35	2.8	2.15	0	
Upstream	1/2/2014 13:10	6.58	3.39	7.32	11	2.8	2.23	0	
Downstream	1/2/2014 13:10	6.65	4.18	7.33	11.36	3	2.14	0	
Downstream	1/2/2014 13:15	6.66	4.26	7.33	11.34	3	2.14	0	
Upstream	1/2/2014 13:20	6.58	3.19	7.31	11.03	2.7	2.22	0	
Downstream	1/2/2014 13:20	6.65	4.25	7.33	11.35	3	2.14	0	
Upstream	1/2/2014 13:25	6.58	3.28	7.32	11.02	2.8	2.22	0	
Downstream	1/2/2014 13:25	6.65	4.25	7.33	11.34	2.9	2.13	0	
Upstream	1/2/2014 13:30	6.59	3.32	7.32	11.01	3.1	2.21	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/2/2014 13:30	6.65	4.17	7.34	11.36	2.9	2.13	0	
Upstream	1/2/2014 13:35	6.59	3.21	7.32	11.04	2.8	2.21	0	
Downstream	1/2/2014 13:35	6.65	4.18	7.33	11.35	2.8	2.12	0	
Upstream	1/2/2014 13:40	6.58	2.95	7.32	11.09	3.1	2.2	0	
Downstream	1/2/2014 13:40	6.66	4.22	7.33	11.34	3.3	2.12	0	
Upstream	1/2/2014 13:45	6.6	3.38	7.3	11.02	3	2.2	0	
Downstream	1/2/2014 13:45	6.67	4.38	7.33	11.31	3	2.12	0	
Upstream	1/2/2014 13:50	6.59	3	7.33	11.07	2.9	2.2	0	
Downstream	1/2/2014 13:50	6.68	4.52	7.33	11.29	3.1	2.12	0	
Upstream	1/2/2014 13:55	6.59	2.87	7.32	11.1	2.9	2.2	0	
Downstream	1/2/2014 13:55	6.68	4.55	7.33	11.28	3.1	2.12	0	
Upstream	1/2/2014 14:00	6.6	2.83	7.31	11.13	3	2.2	0	
Downstream	1/2/2014 14:00	6.67	4.36	7.34	11.31	2.8	2.11	0	
Upstream	1/2/2014 14:05	6.71	4.24	7.22	10.87	2.9	2.19	0	
Downstream	1/2/2014 14:05	6.68	4.37	7.33	11.32	2.9	2.11	0	
Upstream	1/2/2014 14:10	6.71	4.44	7.28	10.87	3.2	2.19	0	
Downstream	1/2/2014 14:10	6.69	4.48	7.32	11.3	3.1	2.11	0	
Upstream	1/2/2014 14:15	6.7	4.17	7.34	10.87	3.4	2.19	0	
Downstream	1/2/2014 14:15	6.7	4.56	7.37	11.23	2.9	2.11	0	
Upstream	1/2/2014 14:20	6.63	3.25	7.36	11.04	3.4	2.19	0	
Downstream	1/2/2014 14:20	6.69	4.3	7.35	11.33	2.7	2.11	0	
Upstream	1/2/2014 14:25	6.65	3.57	7.32	11.01	3.2	2.19	0	
Downstream	1/2/2014 14:25	6.7	4.61	7.34	11.28	3	2.11	0	
Upstream	1/2/2014 14:30	6.62	3.05	7.33	11.09	3.1	2.18	0	
Downstream	1/2/2014 14:30	6.7	4.59	7.34	11.28	3.1	2.09	0	
Upstream	1/2/2014 14:35	6.61	2.88	7.33	11.11	3	2.17	0	
Downstream	1/2/2014 14:35	6.73	4.72	7.33	11.27	3.1	2.09	0	
Upstream	1/2/2014 14:40	6.61	2.77	7.32	11.16	3	2.17	0	
Downstream	1/2/2014 14:40	6.72	4.55	7.33	11.3	3.1	2.09	0	
Upstream	1/2/2014 14:45	6.62	2.82	7.31	11.13	3	2.18	0	
Downstream	1/2/2014 14:45	6.71	4.42	7.35	11.32	3.1	2.09	0	
Upstream	1/2/2014 14:50	6.62	2.82	7.32	11.12	3	2.18	0	
Downstream	1/2/2014 14:50	6.72	4.57	7.34	11.31	3	2.09	0	
Upstream	1/2/2014 14:55	6.62	2.89	7.31	11.1	3	2.17	0	
Downstream	1/2/2014 14:55	6.73	4.56	7.34	11.3	3.2	2.09	0	
Upstream	1/2/2014 15:00	6.61	2.71	7.32	11.16	3	2.17	0	
Downstream	1/2/2014 15:00	6.73	4.67	7.34	11.29	3.2	2.08	0	
Upstream	1/2/2014 15:05	6.61	2.57	7.32	11.17	3	2.16	0	
Downstream	1/2/2014 15:05	6.83	5.62	7.29	11.18	3.2	2.08	0	
Upstream	1/2/2014 15:10	6.61	2.64	7.32	11.17	3	2.16	0	
Downstream	1/2/2014 15:10	6.74	4.61	7.37	11.28	3	2.08	0	
Upstream	1/2/2014 15:15	6.61	2.71	7.3	11.14	3	2.16	0	
Downstream	1/2/2014 15:15	6.75	4.67	7.35	11.31	3	2.08	0	
Upstream	1/2/2014 15:20	6.6	2.52	7.32	11.18	2.9	2.17	0	
Downstream	1/2/2014 15:20	6.75	4.69	7.35	11.29	2.9	2.09	0	
Upstream	1/2/2014 15:25	6.6	2.48	7.31	11.19	2.9	2.17	0	
Downstream	1/2/2014 15:25	6.8	5.17	7.33	11.24	3	2.08	0	
Upstream	1/2/2014 15:30	6.59	2.44	7.32	11.18	2.7	2.16	0	
Downstream	1/2/2014 15:30	6.76	5.05	7.36	11.23	3.2	2.08	0	
Upstream	1/2/2014 15:35	6.6	2.53	7.31	11.16	2.9	2.16	0	
Downstream	1/2/2014 15:35	6.77	4.8	7.33	11.29	3	2.08	0	
Upstream	1/2/2014 15:40	6.59	2.48	7.32	11.19	2.9	2.16	0	
Downstream	1/2/2014 15:40	6.81	5.38	7.33	11.17	3.1	2.08	0	
Upstream	1/2/2014 15:45	6.62	2.93	7.31	11.11	3	2.17	0	
Downstream	1/2/2014 15:45	6.8	5.21	7.34	11.18	3	2.09	0	
Upstream	1/2/2014 15:50	6.65	3.15	7.31	11.04	3	2.17	0	
Downstream	1/2/2014 15:50	6.82	5.37	7.33	11.12	2.9	2.09	0	
Upstream	1/2/2014 15:55	6.66	3.39	7.32	10.99	2.7	2.17	0	
Downstream	1/2/2014 15:55	6.81	5.28	7.33	11.12	3.2	2.09	0	
Upstream	1/2/2014 16:00	6.73	4.08	7.27	10.91	2.9	2.17	0	
Downstream	1/2/2014 16:00	6.86	5.76	7.31	11.08	3.8	2.08	0	
Upstream	1/2/2014 16:05	6.81	5.08	7.32	10.74	2.9	2.17	0	
Downstream	1/2/2014 16:05	6.88	6.05	7.33	10.98	4	2.09	0	
Upstream	1/2/2014 16:10	6.73	4.04	7.37	10.89	2.8	2.17	0	
Downstream	1/2/2014 16:10	6.84	5.47	7.35	11.13	4	2.08	0	
Upstream	1/2/2014 16:15	6.9	6.09	7.31	10.66	2.8	2.15	0	
Downstream	1/2/2014 16:15	6.87	5.69	7.36	11.12	3.9	2.07	0	
Upstream	1/2/2014 16:20	6.94	6.71	7.41	10.48	3.1	2.15	0	
Downstream	1/2/2014 16:20	6.82	5.05	7.36	11.23	3.7	2.06	0	
Upstream	1/2/2014 16:25	7.4	11.8	7.36	9.88	7.1	2.14	0	
Downstream	1/2/2014 16:25	6.85	5.67	7.36	11.12	3.7	2.06	0	
Upstream	1/2/2014 16:30	7.44	12.69	7.46	9.62	4.6	2.14	0	
Downstream	1/2/2014 16:30	6.89	5.72	7.36	11.1	3.6	2.06	0	
Upstream	1/2/2014 16:35	6.99	6.7	7.5	10.47	3.3	2.14	0	
Downstream	1/2/2014 16:35	6.88	5.8	7.37	11.11	3.7	2.05	0	
Upstream	1/2/2014 16:40	7.26	10.46	7.39	10.04	4.9	2.13	0	
Downstream	1/2/2014 16:40	6.87	5.72	7.37	11.12	3.5	2.05	0	
Upstream	1/2/2014 16:45	6.86	5.46	7.47	10.67	3.5	2.13	0	
Downstream	1/2/2014 16:45	6.89	6.09	7.37	11.06	3.5	2.05	0	
Upstream	1/2/2014 16:50	6.9	5.99	7.4	10.62	3.3	2.13	0	
Downstream	1/2/2014 16:50	6.97	6.84	7.38	10.88	3.5	2.04	0	
Upstream	1/2/2014 16:55	6.74	4.21	7.44	10.85	3	2.13	0	
Downstream	1/2/2014 16:55	7.04	7.95	7.41	10.71	3.5	2.04	0	
Upstream	1/2/2014 17:00	6.74	4.19	7.42	10.87	2.9	2.13	0	
Downstream	1/2/2014 17:00	6.97	6.84	7.42	10.91	3.4	2.05	0	
Upstream	1/2/2014 17:05	6.66	3.42	7.41	11.01	2.8	2.13	0	
Downstream	1/2/2014 17:05	6.93	6.39	7.41	11	3.2	2.04	0	
Upstream	1/2/2014 17:10	6.63	2.84	7.4	11.1	2.8	2.13	0	
Downstream	1/2/2014 17:10	7	7.08	7.38	10.89	3.3	2.04	0	
Upstream	1/2/2014 17:15	6.63	2.83	7.4	11.13	2.9	2.13	0	
Downstream	1/2/2014 17:15	7.02	7.29	7.4	10.86	3.3	2.04	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/2/2014 17:20	6.6	2.43	7.38	11.19	2.7	2.13	0	
Downstream	1/2/2014 17:20	7.02	7.67	7.41	10.81	3.1	2.04	0	
Upstream	1/2/2014 17:25	6.58	2.31	7.37	11.21	2.7	2.13	0	
Downstream	1/2/2014 17:25	7.05	7.74	7.4	10.77	3.1	2.04	0	
Upstream	1/2/2014 17:30	6.6	2.63	7.33	11.17	2.7	2.13	0	
Downstream	1/2/2014 17:30	7.08	8.34	7.4	10.7	3.2	2.04	0	
Upstream	1/2/2014 17:35	6.57	2.17	7.36	11.23	2.6	2.13	0	
Downstream	1/2/2014 17:35	7.18	9.56	7.4	10.49	3.1	2.04	0	
Upstream	1/2/2014 17:40	6.62	2.98	7.32	11.11	2.7	2.13	0	
Downstream	1/2/2014 17:40	7.19	8.97	7.41	10.55	3.1	2.04	0	
Upstream	1/2/2014 17:45	6.59	2.45	7.37	11.18	2.6	2.13	0	
Downstream	1/2/2014 17:45	7.3	10.7	7.42	10.36	3.2	2.03	0	
Upstream	1/2/2014 17:50	6.6	2.56	7.35	11.17	2.7	2.12	0	
Downstream	1/2/2014 17:50	6.91	6.07	7.48	11.05	3.2	2.03	0	
Upstream	1/2/2014 17:55	6.59	2.39	7.33	11.2	2.7	2.11	0	
Downstream	1/2/2014 17:55	6.96	6.56	7.4	11.01	3.2	2.02	0	
Upstream	1/2/2014 18:00	6.59	2.43	7.33	11.19	2.7	2.11	0	
Downstream	1/2/2014 18:00	6.85	5.4	7.45	11.15	3.1	2.02	0	
Upstream	1/2/2014 18:05	6.58	2.29	7.33	11.21	2.6	2.11	0	
Downstream	1/2/2014 18:05	7.02	7.08	7.37	10.95	2.8	2.02	0	
Upstream	1/2/2014 18:10	6.55	1.97	7.36	11.26	2.6	2.1	0	
Downstream	1/2/2014 18:10	7.01	7.25	7.41	10.87	2.9	2.01	0	
Upstream	1/2/2014 18:15	6.56	2.04	7.32	11.26	2.7	2.1	0	
Downstream	1/2/2014 18:15	6.86	5.52	7.45	11.11	2.9	2.01	0	
Upstream	1/2/2014 18:20	6.56	2.08	7.34	11.25	2.7	2.1	0	
Downstream	1/2/2014 18:20	6.88	5.85	7.44	11.1	2.8	2.01	0	
Upstream	1/2/2014 18:25	6.56	2.16	7.32	11.23	2.9	2.1	0	
Downstream	1/2/2014 18:25	6.84	5.21	7.4	11.24	2.7	2.01	0	
Upstream	1/2/2014 18:30	6.55	1.98	7.34	11.26	2.7	2.1	0	
Downstream	1/2/2014 18:30	6.79	4.67	7.39	11.3	2.7	2.01	0	
Upstream	1/2/2014 18:35	6.56	2.2	7.33	11.25	2.8	2.09	0	
Downstream	1/2/2014 18:35	6.88	5.59	7.36	11.2	2.9	2	0	
Upstream	1/2/2014 18:40	6.58	2.35	7.29	11.22	2.8	2.09	0	
Downstream	1/2/2014 18:40	6.77	4.39	7.43	11.33	2.7	2	0	
Upstream	1/2/2014 18:45	6.58	2.44	7.31	11.16	2.9	2.08	0	
Downstream	1/2/2014 18:45	6.75	4.07	7.4	11.39	2.8	2	0	
Upstream	1/2/2014 18:50	6.57	2.25	7.33	11.21	3	2.08	0	
Downstream	1/2/2014 18:50	6.75	4.15	7.38	11.4	2.8	2	0	
Upstream	1/2/2014 18:55	6.58	2.42	7.3	11.22	2.8	2.08	0	
Downstream	1/2/2014 18:55	6.86	5.26	7.3	11.26	2.8	1.99	0	
Upstream	1/2/2014 19:00	6.57	2.39	7.32	11.18	2.9	2.08	0	
Downstream	1/2/2014 19:00	6.79	4.81	7.35	11.32	3.1	1.99	0	
Upstream	1/2/2014 19:05	6.57	2.24	7.31	11.22	2.9	2.08	0	
Downstream	1/2/2014 19:05	6.89	5.72	7.35	11.15	3	1.99	0	
Upstream	1/2/2014 19:10	6.6	2.75	7.3	11.12	2.9	2.08	0	
Downstream	1/2/2014 19:10	6.88	5.92	7.49	11	2.8	1.99	0	
Upstream	1/2/2014 19:15	6.6	2.74	7.32	11.14	2.8	2.08	0	
Downstream	1/2/2014 19:15	7.2	9.36	7.31	10.71	3.1	1.98	0	
Upstream	1/2/2014 19:20	6.62	3.04	7.29	11.11	2.9	2.08	0	
Downstream	1/2/2014 19:20	6.93	5.88	7.4	11.06	2.9	1.98	0	
Upstream	1/2/2014 19:25	6.62	3.03	7.32	11.07	2.8	2.07	0	
Downstream	1/2/2014 19:25	6.9	6.21	7.38	11.07	3.2	1.97	0	
Upstream	1/2/2014 19:30	6.62	3.16	7.32	11.08	2.9	2.06	0	
Downstream	1/2/2014 19:30	6.79	4.94	7.4	11.26	3.1	1.97	0	
Upstream	1/2/2014 19:35	6.62	3.09	7.32	11.09	2.9	2.07	0	
Downstream	1/2/2014 19:35	6.85	5.34	7.39	11.17	3.3	1.98	0	
Upstream	1/2/2014 19:40	6.65	3.35	7.31	11.03	3.1	2.07	0	
Downstream	1/2/2014 19:40	6.92	6.35	7.35	11.03	3.2	1.99	0	
Upstream	1/2/2014 19:45	6.65	3.42	7.32	11.04	2.9	2.08	0	
Downstream	1/2/2014 19:45	6.9	6.06	7.39	11.01	3.5	1.99	0	
Upstream	1/2/2014 19:50	6.65	3.38	7.33	11.05	2.8	2.08	0	
Downstream	1/2/2014 19:50	6.86	5.58	7.4	11.1	3.4	2	0	
Upstream	1/2/2014 19:55	6.66	3.42	7.33	11.03	3.1	2.07	0	
Downstream	1/2/2014 19:55	6.88	5.91	7.38	11.07	3.3	2	0	
Upstream	1/2/2014 20:00	6.67	3.55	7.33	11.02	3	2.07	0	
Downstream	1/2/2014 20:00	6.86	5.66	7.39	11.11	4.2	2	0	
Upstream	1/2/2014 20:05	6.71	4.39	7.33	10.85	4.3	2.06	0	
Downstream	1/2/2014 20:05	6.87	5.77	7.38	11.09	4.3	2	0	
Upstream	1/2/2014 20:10	6.76	4.34	7.37	10.74	6.1	2.07	0	
Downstream	1/2/2014 20:10	6.86	5.79	7.39	11.08	4.6	2	0	
Upstream	1/2/2014 20:15	6.71	4.18	7.36	10.89	3.6	2.08	0	
Downstream	1/2/2014 20:15	6.85	5.55	7.39	11.1	6.5	2	0	
Upstream	1/2/2014 20:20	6.81	5.66	7.29	10.81	5.4	2.1	0	
Downstream	1/2/2014 20:20	6.88	6.06	7.38	11.04	8.4	2.02	0	
Upstream	1/2/2014 20:25	6.8	5.32	7.31	10.75	5.8	2.1	0	
Downstream	1/2/2014 20:25	6.91	6.42	7.37	11.01	6.5	2.02	0	
Upstream	1/2/2014 20:30	6.78	5.04	7.35	10.76	7	2.1	0	
Downstream	1/2/2014 20:30	6.96	6.91	7.34	10.98	7.2	2.01	0	
Upstream	1/2/2014 20:35	6.69	3.92	7.4	10.9	3.5	2.09	0	
Downstream	1/2/2014 20:35	6.84	5.78	7.42	11.06	5.6	2.01	0	
Upstream	1/2/2014 20:40	6.71	4.07	7.36	10.91	3.9	2.09	0	
Downstream	1/2/2014 20:40	6.84	5.66	7.39	11.09	4.5	2.01	0	
Upstream	1/2/2014 20:45	6.72	4.26	7.35	10.89	5.2	2.1	0	
Downstream	1/2/2014 20:45	6.84	5.61	7.4	11.1	5.1	2.01	0	
Upstream	1/2/2014 20:50	6.74	4.44	7.34	10.86	6.8	2.1	0	
Downstream	1/2/2014 20:50	6.89	6.02	7.37	11.08	5.7	2.01	0	
Upstream	1/2/2014 20:55	6.75	4.52	7.35	10.83	6.2	2.1	0	
Downstream	1/2/2014 20:55	6.83	5.43	7.4	11.14	5.1	2	0	
Upstream	1/2/2014 21:00	6.75	4.56	7.35	10.8	5.4	2.11	0	
Downstream	1/2/2014 21:00	6.87	6.04	7.38	11.03	5.1	2	0	
Upstream	1/2/2014 21:05	6.79	4.92	7.35	10.75	8.4	2.1	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/2/2014 21:05	6.88	6	7.37	11.06	5.2	1.99	0	
Upstream	1/2/2014 21:10	6.75	4.36	7.37	10.84	7	2.11	0	
Downstream	1/2/2014 21:10	6.87	5.99	7.38	11.04	6	1.97	0	
Upstream	1/2/2014 21:15	6.72	4.15	7.36	10.9	7	2.11	0	
Downstream	1/2/2014 21:15	6.89	6.15	7.38	11	6.9	1.96	0	
Upstream	1/2/2014 21:20	6.69	3.71	7.38	10.96	7.2	2.11	0	
Downstream	1/2/2014 21:20	6.88	6.04	7.39	11.02	6.3	1.94	0	
Upstream	1/2/2014 21:25	6.69	3.52	7.38	11	9.1	2.11	0	
Downstream	1/2/2014 21:25	6.87	5.9	7.39	11.05	8.4	1.99	0	
Upstream	1/2/2014 21:30	6.67	3.2	7.36	11.06	8.7	2.12	0	
Downstream	1/2/2014 21:30	6.86	5.7	7.39	11.07	8.8	2	0	
Upstream	1/2/2014 21:35	6.64	2.8	7.37	11.11	9.6	2.11	0	
Downstream	1/2/2014 21:35	6.85	5.51	7.38	11.1	8.9	1.99	0	
Upstream	1/2/2014 21:40	6.65	2.36	7.37	11.18	15.1	2.11	0	
Downstream	1/2/2014 21:40	6.83	5.31	7.38	11.14	9.2	1.98	0	
Upstream	1/2/2014 21:45	6.68	2.1	7.35	11.2	24.8	2.12	0	
Downstream	1/2/2014 21:45	6.83	5.22	7.37	11.15	10.1	1.97	0	
Upstream	1/2/2014 21:50	6.66	1.91	7.34	11.23	21.1	2.12	0	
Downstream	1/2/2014 21:50	6.82	4.95	7.37	11.19	10.3	1.96	0	
Upstream	1/2/2014 21:55	6.66	1.64	7.34	11.29	18.5	2.12	0	
Downstream	1/2/2014 21:55	6.8	4.6	7.37	11.24	11.2	1.94	0	
Upstream	1/2/2014 22:00	6.61	1.63	7.34	11.3	15.6	2.13	0	
Downstream	1/2/2014 22:00	6.79	4.31	7.37	11.3	12.9	1.96	0	
Upstream	1/2/2014 22:05	6.61	1.58	7.33	11.3	15.8	2.12	0	
Downstream	1/2/2014 22:05	6.76	3.99	7.36	11.34	12.7	1.94	0	
Upstream	1/2/2014 22:10	6.65	1.46	7.33	11.32	18.5	2.1	0	
Downstream	1/2/2014 22:10	6.75	3.76	7.36	11.37	12.5	1.97	0	
Upstream	1/2/2014 22:15	6.67	1.4	7.32	11.31	23.8	2.1	0	
Downstream	1/2/2014 22:15	6.73	3.57	7.35	11.4	13.2	1.95	0	
Upstream	1/2/2014 22:20	6.69	1.26	7.32	11.31	24.4	2.05	0	
Downstream	1/2/2014 22:20	6.73	3.37	7.34	11.43	15.5	1.91	0	
Upstream	1/2/2014 22:25	6.76	1.21	7.29	11.33	31.2	2.05	0	
Downstream	1/2/2014 22:25	6.72	3.17	7.34	11.47	15.5	1.95	0	
Upstream	1/2/2014 22:30	6.68	1.19	7.28	11.31	25.9	2.05	0	
Downstream	1/2/2014 22:30	6.77	3.12	7.32	11.46	23	1.93	0	
Upstream	1/2/2014 22:35	6.63	1.18	7.28	11.3	21.3	2.04	0	
Downstream	1/2/2014 22:35	6.73	2.97	7.32	11.48	17.6	1.93	0	
Upstream	1/2/2014 22:40	6.67	1.14	7.28	11.3	25.7	2.04	0	
Downstream	1/2/2014 22:40	6.77	2.89	7.31	11.46	22.7	1.97	0	
Upstream	1/2/2014 22:45	6.58	1.01	7.3	11.32	15.9	2.05	0	
Downstream	1/2/2014 22:45	6.73	2.76	7.31	11.48	19.4	1.97	0	
Upstream	1/2/2014 22:50	6.65	1.02	7.28	11.28	20.5	2.04	0	
Downstream	1/2/2014 22:50	6.72	2.63	7.31	11.51	17.8	1.94	0	
Upstream	1/2/2014 22:55	6.66	1.03	7.27	11.26	18.8	2	0	
Downstream	1/2/2014 22:55	6.73	2.49	7.3	11.5	19.9	1.91	0	
Upstream	1/2/2014 23:00	6.61	1.04	7.27	11.28	16.9	1.94	0	
Downstream	1/2/2014 23:00	6.74	2.44	7.28	11.48	23.5	1.69	0	
Upstream	1/2/2014 23:05	6.62	0.98	7.28	11.25	16	1.87	0	
Downstream	1/2/2014 23:05	6.75	2.4	7.27	11.48	27.3	1.61	0	
Upstream	1/2/2014 23:10	6.59	0.97	7.27	11.28	16.1	1.8	0	
Downstream	1/2/2014 23:10	6.76	2.38	7.26	11.46	26.1	1.64	0	
Upstream	1/2/2014 23:15	6.66	1.08	7.24	11.22	18.9	1.82	0	
Downstream	1/2/2014 23:15	6.75	2.29	7.26	11.45	22.3	1.6	0	
Upstream	1/2/2014 23:20	6.65	1.02	7.26	11.25	17.6	1.75	0	
Downstream	1/2/2014 23:20	6.72	2.17	7.28	11.51	17.4	1.53	0	
Upstream	1/2/2014 23:25	6.65	0.98	7.26	11.24	16.6	1.71	0	
Downstream	1/2/2014 23:25	6.72	2.14	7.27	11.49	20.9	1.62	0	
Upstream	1/2/2014 23:30	6.59	0.86	7.28	11.27	14	1.75	0	
Downstream	1/2/2014 23:30	6.72	2.09	7.26	11.47	21	1.65	0	
Upstream	1/2/2014 23:35	6.59	0.88	7.28	11.26	14.1	1.78	0	
Downstream	1/2/2014 23:35	6.7	2.08	7.27	11.5	16	1.75	0	
Upstream	1/2/2014 23:40	6.61	0.9	7.27	11.25	15	1.83	0	
Downstream	1/2/2014 23:40	6.72	2.07	7.28	11.49	16.7	1.6	0	
Upstream	1/2/2014 23:45	6.65	1	7.26	11.17	15.6	1.71	0	
Downstream	1/2/2014 23:45	6.73	2.24	7.26	11.44	26.4	1.55	0	
Upstream	1/2/2014 23:50	6.62	0.88	7.28	11.23	14.6	1.77	0	
Downstream	1/2/2014 23:50	6.71	2.16	7.27	11.45	22.7	1.67	0	
Upstream	1/2/2014 23:55	6.64	0.92	7.27	11.2	15.1	1.85	0	
Downstream	1/2/2014 23:55	6.75	2.23	7.26	11.44	50.8	1.8	0	
Upstream	1/3/2014 0:00	6.65	0.91	7.27	11.2	15.4	1.91	0	
Downstream	1/3/2014 0:00	6.7	2.05	7.29	11.49	33.6	1.89	0	
Upstream	1/3/2014 0:05	6.62	0.9	7.27	11.2	14.3	1.99	0	
Downstream	1/3/2014 0:05	6.69	1.98	7.29	11.5	17.6	1.86	0	
Upstream	1/3/2014 0:10	6.6	0.93	7.26	11.2	13.5	2	0	
Downstream	1/3/2014 0:10	6.69	1.94	7.28	11.51	22	1.96	0	
Upstream	1/3/2014 0:15	6.57	0.9	7.27	11.22	13.4	2.12	0	
Downstream	1/3/2014 0:15	6.71	1.88	7.28	11.51	16.3	2.05	0	
Upstream	1/3/2014 0:20	6.56	0.86	7.28	11.24	12.7	2.14	0	
Downstream	1/3/2014 0:20	6.67	1.64	7.29	11.57	14	2.08	0	
Upstream	1/3/2014 0:25	6.56	0.86	7.27	11.23	12.5	2.16	0	
Downstream	1/3/2014 0:25	6.72	1.78	7.26	11.5	14.7	2.09	0	
Upstream	1/3/2014 0:30	6.56	0.86	7.27	11.25	12.9	2.18	0	
Downstream	1/3/2014 0:30	6.68	1.67	7.29	11.54	13.3	2.1	0	
Upstream	1/3/2014 0:35	6.57	0.88	7.27	11.23	12.4	2.18	0	
Downstream	1/3/2014 0:35	6.7	1.7	7.27	11.5	13.2	2.11	0	
Upstream	1/3/2014 0:40	6.6	0.89	7.26	11.21	12.7	2.2	0	
Downstream	1/3/2014 0:40	6.68	1.66	7.28	11.53	12.2	2.12	0	
Upstream	1/3/2014 0:45	6.63	0.9	7.26	11.18	12.1	2.21	0	
Downstream	1/3/2014 0:45	6.67	1.63	7.28	11.55	11.3	2.11	0	
Upstream	1/3/2014 0:50	6.65	0.89	7.26	11.14	12.4	2.22	0	
Downstream	1/3/2014 0:50	6.68	1.62	7.27	11.56	11.4	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/3/2014 0:55	6.64	0.91	7.25	11.13	12.2	2.23	0	
Downstream	1/3/2014 0:55	6.74	1.92	7.24	11.47	13.5	2.12	0	
Upstream	1/3/2014 1:00	6.66	0.93	7.24	11.09	14.2	2.23	0	
Downstream	1/3/2014 1:00	6.69	1.75	7.27	11.47	12.8	2.13	0	
Upstream	1/3/2014 1:05	6.66	1.02	7.23	11.08	13.5	2.23	0	
Downstream	1/3/2014 1:05	6.71	1.73	7.26	11.49	13.7	2.13	0	
Upstream	1/3/2014 1:10	6.65	1.01	7.25	11.08	13.4	2.22	0	
Downstream	1/3/2014 1:10	6.68	1.65	7.28	11.53	11.7	2.13	0	
Upstream	1/3/2014 1:15	6.65	1	7.25	11.1	12.5	2.22	0	
Downstream	1/3/2014 1:15	6.71	1.74	7.26	11.5	13.3	2.13	0	
Upstream	1/3/2014 1:20	6.68	1.11	7.23	11.05	13.6	2.22	0	
Downstream	1/3/2014 1:20	6.71	1.76	7.26	11.5	14.4	2.14	0	
Upstream	1/3/2014 1:25	6.67	1.15	7.23	11.05	13.2	2.23	0	
Downstream	1/3/2014 1:25	6.67	1.6	7.28	11.5	11.1	2.15	0	
Upstream	1/3/2014 1:30	6.65	1.1	7.25	11.07	11.9	2.24	0	
Downstream	1/3/2014 1:30	6.67	1.56	7.27	11.53	10.9	2.15	0	
Upstream	1/3/2014 1:35	6.65	1.06	7.25	11.09	12.6	2.25	0	
Downstream	1/3/2014 1:35	6.67	1.56	7.27	11.52	11.3	2.16	0	
Upstream	1/3/2014 1:40	6.67	1.1	7.24	11.07	12.5	2.25	0	
Downstream	1/3/2014 1:40	6.68	1.58	7.26	11.5	12.7	2.16	0	
Upstream	1/3/2014 1:45	6.66	1.09	7.24	11.07	12.6	2.26	0	
Downstream	1/3/2014 1:45	6.69	1.68	7.25	11.49	11.9	2.17	0	
Upstream	1/3/2014 1:50	6.67	1.15	7.23	11.04	12.3	2.27	0	
Downstream	1/3/2014 1:50	6.69	1.71	7.25	11.49	12.7	2.18	0	
Upstream	1/3/2014 1:55	6.65	1.11	7.24	11.06	10.8	2.26	0	
Downstream	1/3/2014 1:55	6.7	1.85	7.24	11.48	12.5	2.18	0	
Upstream	1/3/2014 2:00	6.59	1.03	7.25	11.14	11.5	2.27	0	
Downstream	1/3/2014 2:00	6.7	1.92	7.25	11.46	12.2	2.18	0	
Upstream	1/3/2014 2:05	6.6	1.03	7.25	11.13	10.9	2.27	0	
Downstream	1/3/2014 2:05	6.7	1.92	7.26	11.47	10.5	2.19	0	
Upstream	1/3/2014 2:10	6.6	1.05	7.23	11.11	11.4	2.27	0	
Downstream	1/3/2014 2:10	6.68	1.91	7.26	11.5	11.4	2.19	0	
Upstream	1/3/2014 2:15	6.61	1.12	7.23	11.07	9.9	2.29	0	
Downstream	1/3/2014 2:15	6.69	2.15	7.25	11.47	11	2.2	0	
Upstream	1/3/2014 2:20	6.59	1.11	7.23	11.07	11.2	2.29	0	
Downstream	1/3/2014 2:20	6.68	2.1	7.26	11.48	10.2	2.21	0	
Upstream	1/3/2014 2:25	6.61	1.14	7.22	11.04	11.2	2.29	0	
Downstream	1/3/2014 2:25	6.62	1.95	7.28	11.51	10.1	2.21	0	
Upstream	1/3/2014 2:30	6.66	1.32	7.19	11.01	12	2.3	0	
Downstream	1/3/2014 2:30	6.61	1.86	7.27	11.52	9.9	2.22	0	
Upstream	1/3/2014 2:35	6.65	1.45	7.19	10.98	11.2	2.3	0	
Downstream	1/3/2014 2:35	6.63	1.97	7.26	11.51	9.7	2.22	0	
Upstream	1/3/2014 2:40	6.7	1.9	7.14	10.92	12.3	2.31	0	
Downstream	1/3/2014 2:40	6.67	2.07	7.25	11.48	10.6	2.22	0	
Upstream	1/3/2014 2:45	6.7	1.99	7.18	10.91	12	2.31	0	
Downstream	1/3/2014 2:45	6.67	2.12	7.26	11.44	9.5	2.22	0	
Upstream	1/3/2014 2:50	6.7	1.96	7.2	10.9	11	2.31	0	
Downstream	1/3/2014 2:50	6.67	2.12	7.26	11.46	9.4	2.22	0	
Upstream	1/3/2014 2:55	6.69	1.92	7.21	10.93	11.1	2.31	0	
Downstream	1/3/2014 2:55	6.67	2.14	7.26	11.46	9.1	2.23	0	
Upstream	1/3/2014 3:00	6.68	1.88	7.22	10.92	11.3	2.32	0	
Downstream	1/3/2014 3:00	6.67	2.19	7.26	11.46	10.2	2.23	0	
Upstream	1/3/2014 3:05	6.7	2.02	7.2	10.9	11.1	2.32	0	
Downstream	1/3/2014 3:05	6.67	2.32	7.25	11.45	9.1	2.24	0	
Upstream	1/3/2014 3:10	6.7	2.39	7.19	10.88	10.6	2.32	0	
Downstream	1/3/2014 3:10	6.67	2.33	7.26	11.46	8.7	2.24	0	
Upstream	1/3/2014 3:15	6.69	2.34	7.23	10.91	10.1	2.32	0	
Downstream	1/3/2014 3:15	6.66	2.32	7.26	11.46	9.6	2.24	0	
Upstream	1/3/2014 3:20	6.73	2.59	7.2	10.86	9.9	2.32	0	
Downstream	1/3/2014 3:20	6.66	2.32	7.27	11.46	9.1	2.24	0	
Upstream	1/3/2014 3:25	6.74	2.79	7.21	10.82	9.2	2.32	0	
Downstream	1/3/2014 3:25	6.66	2.33	7.27	11.48	9	2.24	0	
Upstream	1/3/2014 3:30	6.74	2.72	7.23	10.82	10	2.32	0	
Downstream	1/3/2014 3:30	6.66	2.49	7.26	11.47	8.5	2.24	0	
Upstream	1/3/2014 3:35	6.74	2.8	7.22	10.79	9.8	2.32	0	
Downstream	1/3/2014 3:35	6.66	2.51	7.27	11.47	8.5	2.24	0	
Upstream	1/3/2014 3:40	6.72	2.6	7.23	10.8	9.5	2.32	0	
Downstream	1/3/2014 3:40	6.64	2.47	7.27	11.47	8.4	2.24	0	
Upstream	1/3/2014 3:45	6.72	2.81	7.23	10.83	8.9	2.32	0	
Downstream	1/3/2014 3:45	6.63	2.38	7.28	11.5	8.1	2.25	0	
Upstream	1/3/2014 3:50	6.67	2.42	7.26	10.92	9.8	2.33	0	
Downstream	1/3/2014 3:50	6.62	2.35	7.29	11.5	7.8	2.25	0	
Upstream	1/3/2014 3:55	6.7	2.31	7.24	10.88	9.9	2.32	0	
Downstream	1/3/2014 3:55	6.7	2.98	7.25	11.42	7.9	2.23	0	
Upstream	1/3/2014 4:00	6.72	2.68	7.23	10.85	9.9	2.32	0	
Downstream	1/3/2014 4:00	6.71	3.15	7.3	11.35	8.4	2.23	0	
Upstream	1/3/2014 4:05	6.71	2.52	7.23	10.86	9.5	2.32	0	
Downstream	1/3/2014 4:05	6.8	4.08	7.25	11.26	7.4	2.24	0	
Upstream	1/3/2014 4:10	6.68	2.45	7.24	10.92	9.4	2.32	0	
Downstream	1/3/2014 4:10	6.71	3.25	7.32	11.33	7.9	2.24	0	
Upstream	1/3/2014 4:15	6.74	3.07	7.22	10.82	9.2	2.32	0	
Downstream	1/3/2014 4:15	6.86	4.95	7.26	11.13	7.1	2.23	0	
Upstream	1/3/2014 4:20	6.73	3.18	7.23	10.79	8.7	2.32	0	
Downstream	1/3/2014 4:20	6.73	3.66	7.42	11.17	7.8	2.24	0	
Upstream	1/3/2014 4:25	6.71	2.96	7.26	10.84	8.8	2.33	0	
Downstream	1/3/2014 4:25	6.76	3.88	7.32	11.27	7.7	2.24	0	
Upstream	1/3/2014 4:30	6.71	2.92	7.25	10.86	8.9	2.32	0	
Downstream	1/3/2014 4:30	6.85	4.82	7.28	11.15	6.9	2.24	0	
Upstream	1/3/2014 4:35	6.7	2.84	7.26	10.87	8.8	2.33	0	
Downstream	1/3/2014 4:35	6.82	4.43	7.32	11.14	7.3	2.24	0	
Upstream	1/3/2014 4:40	6.71	2.69	7.26	10.89	9.5	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/3/2014 4:40	6.88	5.36	7.32	11.02	6.2	2.24	0	
Upstream	1/3/2014 4:45	6.72	2.57	7.27	10.88	9.9	2.33	0	
Downstream	1/3/2014 4:45	6.82	4.55	7.34	11.12	7.1	2.24	0	
Upstream	1/3/2014 4:50	6.68	2.11	7.28	10.96	10	2.33	0	
Downstream	1/3/2014 4:50	6.84	4.64	7.32	11.12	6.6	2.24	0	
Upstream	1/3/2014 4:55	6.63	1.74	7.3	10.98	10	2.34	0	
Downstream	1/3/2014 4:55	6.89	5.25	7.31	11.07	6.9	2.25	0	
Upstream	1/3/2014 5:00	6.64	1.7	7.26	11	10.1	2.34	0	
Downstream	1/3/2014 5:00	6.89	5.28	7.32	11.02	7.6	2.25	0	
Upstream	1/3/2014 5:05	6.62	1.64	7.28	11.04	10	2.34	0	
Downstream	1/3/2014 5:05	6.87	5.01	7.33	11.06	6.9	2.25	0	
Upstream	1/3/2014 5:10	6.63	1.77	7.26	11.05	9.9	2.34	0	
Downstream	1/3/2014 5:10	6.86	5.03	7.33	11.08	7	2.26	0	
Upstream	1/3/2014 5:15	6.62	1.73	7.27	11.02	10.1	2.34	0	
Downstream	1/3/2014 5:15	6.92	5.78	7.31	10.99	7	2.26	0	
Upstream	1/3/2014 5:20	6.61	1.7	7.26	11.07	9.7	2.35	0	
Downstream	1/3/2014 5:20	6.88	5.51	7.35	10.94	7	2.27	0	
Upstream	1/3/2014 5:25	6.6	1.71	7.27	11.07	9.8	2.35	0	
Downstream	1/3/2014 5:25	6.83	4.82	7.34	11.09	6.8	2.27	0	
Upstream	1/3/2014 5:30	6.6	1.61	7.28	11.09	9.6	2.35	0	
Downstream	1/3/2014 5:30	6.8	4.53	7.33	11.11	6.6	2.26	0	
Upstream	1/3/2014 5:35	6.62	1.6	7.26	11.07	9.9	2.35	0	
Downstream	1/3/2014 5:35	6.8	4.4	7.32	11.13	7.3	2.26	0	
Upstream	1/3/2014 5:40	6.62	1.81	7.26	11.04	9.7	2.35	0	
Downstream	1/3/2014 5:40	6.84	4.43	7.28	11.13	7.1	2.26	0	
Upstream	1/3/2014 5:45	6.61	1.65	7.26	11.07	9.9	2.35	0	
Downstream	1/3/2014 5:45	6.89	5.14	7.31	10.98	7.5	2.26	0	
Upstream	1/3/2014 5:50	6.63	1.87	7.24	11.01	9.7	2.34	0	
Downstream	1/3/2014 5:50	6.94	5.93	7.3	10.94	7.1	2.26	0	
Upstream	1/3/2014 5:55	6.62	1.93	7.26	11	9.7	2.34	0	
Downstream	1/3/2014 5:55	6.97	6.32	7.32	10.86	7.3	2.26	0	
Upstream	1/3/2014 6:00	6.54	1.97	7.25	10.98	9.2	2.35	0	
Downstream	1/3/2014 6:00	6.97	6.19	7.33	10.87	7.3	2.26	0	
Upstream	1/3/2014 6:05	6.53	1.55	7.32	11.07	9.6	2.35	0	
Downstream	1/3/2014 6:05	7.04	7.17	7.31	10.74	6.6	2.25	0	
Upstream	1/3/2014 6:10	6.64	2.2	7.23	10.99	9.5	2.36	0	
Downstream	1/3/2014 6:10	6.94	6.34	7.37	10.82	7	2.26	0	
Upstream	1/3/2014 6:15	6.65	2.27	7.23	10.98	9.2	2.36	0	
Downstream	1/3/2014 6:15	7.03	6.35	7.34	10.76	6.7	2.26	0	
Upstream	1/3/2014 6:20	6.66	2.49	7.25	10.92	9	2.36	0	
Downstream	1/3/2014 6:20	6.97	6.65	7.38	10.77	7	2.26	0	
Upstream	1/3/2014 6:25	6.71	3.04	7.21	10.83	8.4	2.36	0	
Downstream	1/3/2014 6:25	6.93	5.89	7.32	10.86	6.3	2.26	0	
Upstream	1/3/2014 6:30	6.7	3.15	7.24	10.81	8.1	2.35	0	
Downstream	1/3/2014 6:30	6.91	5.89	7.34	10.9	6.7	2.26	0	
Upstream	1/3/2014 6:35	6.72	3.59	7.24	10.77	8.1	2.35	0	
Downstream	1/3/2014 6:35	6.94	5.9	7.37	10.68	6.6	2.27	0	
Upstream	1/3/2014 6:40	6.7	3.26	7.26	10.79	8.2	2.36	0	
Downstream	1/3/2014 6:40	6.98	6.74	7.38	10.73	6.8	2.26	0	
Upstream	1/3/2014 6:45	6.63	3.23	7.26	10.82	7.9	2.36	0	
Downstream	1/3/2014 6:45	6.96	6.82	7.36	10.8	7.1	2.27	0	
Upstream	1/3/2014 6:50	6.71	3.28	7.24	10.82	8.1	2.36	0	
Downstream	1/3/2014 6:50	6.9	6.08	7.37	10.88	7.6	2.27	0	
Upstream	1/3/2014 6:55	6.76	4.52	7.23	10.68	7.8	2.37	0	
Downstream	1/3/2014 6:55	6.94	6.27	7.35	10.84	7.4	2.27	0	
Upstream	1/3/2014 7:00	6.61	3.12	7.32	10.88	8.2	2.37	0	
Downstream	1/3/2014 7:00	7.03	7.38	7.35	10.68	6.9	2.27	0	
Upstream	1/3/2014 7:05	6.65	3.69	7.29	10.74	8	2.37	0	
Downstream	1/3/2014 7:05	7.01	7.65	7.38	10.6	7	2.27	0	
Upstream	1/3/2014 7:10	6.73	4.25	7.27	10.7	7.5	2.36	0	
Downstream	1/3/2014 7:10	6.98	7.02	7.39	10.69	7.2	2.27	0	
Upstream	1/3/2014 7:15	6.7	3.89	7.3	10.76	7.8	2.37	0	
Downstream	1/3/2014 7:15	7.02	7.52	7.34	10.69	6.9	2.27	0	
Upstream	1/3/2014 7:20	6.71	3.74	7.3	10.75	8.5	2.36	0	
Downstream	1/3/2014 7:20	6.83	5.58	7.38	10.94	7.4	2.27	0	
Upstream	1/3/2014 7:25	6.64	3.11	7.32	10.84	8.1	2.37	0	
Downstream	1/3/2014 7:25	6.98	7.18	7.35	10.72	6.7	2.27	0	
Upstream	1/3/2014 7:30	6.66	3.21	7.3	10.83	8.2	2.37	0	
Downstream	1/3/2014 7:30	6.96	6.8	7.4	10.72	6.9	2.27	0	
Upstream	1/3/2014 7:35	6.7	3.22	7.28	10.82	8.3	2.37	0	
Downstream	1/3/2014 7:35	7	7.29	7.45	10.52	6.6	2.27	0	
Upstream	1/3/2014 7:40	6.55	2.46	7.33	10.93	7.7	2.37	0	
Downstream	1/3/2014 7:40	7.06	8.03	7.38	10.56	6.6	2.27	0	
Upstream	1/3/2014 7:45	6.57	2.54	7.28	10.95	8.2	2.37	0	
Downstream	1/3/2014 7:45	7.04	7.93	7.4	10.54	6	2.27	0	
Upstream	1/3/2014 7:50	6.54	2.39	7.31	10.96	8.1	2.37	0	
Downstream	1/3/2014 7:50	6.92	6.5	7.37	10.85	7.1	2.27	0	
Upstream	1/3/2014 7:55	6.56	2.57	7.28	10.95	8.2	2.37	0	
Downstream	1/3/2014 7:55	7.04	7.88	7.35	10.67	6.7	2.27	0	
Upstream	1/3/2014 8:00	6.59	2.68	7.29	10.96	8.4	2.38	0	
Downstream	1/3/2014 8:00	6.97	7.17	7.4	10.62	6.7	2.27	0	
Upstream	1/3/2014 8:05	6.66	4.08	7.24	10.73	7.5	2.38	0	
Downstream	1/3/2014 8:05	6.95	6.92	7.39	10.71	6.7	2.28	0	
Upstream	1/3/2014 8:10	6.61	3.22	7.33	10.85	8	2.38	0	
Downstream	1/3/2014 8:10	6.91	6.81	7.33	10.81	6.7	2.28	0	
Upstream	1/3/2014 8:15	6.64	3.14	7.3	10.88	7.9	2.39	0	
Downstream	1/3/2014 8:15	6.91	6.47	7.36	10.83	6.9	2.29	0	
Upstream	1/3/2014 8:20	6.61	3.04	7.33	10.82	7.7	2.38	0	
Downstream	1/3/2014 8:20	7.1	8.57	7.37	10.54	6.7	2.28	0	
Upstream	1/3/2014 8:25	6.66	3.27	7.26	10.86	7.8	2.39	0	
Downstream	1/3/2014 8:25	7	7.72	7.42	10.55	7	2.29	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/3/2014 8:30	6.66	3.47	7.28	10.79	7.7	2.39	0	
Downstream	1/3/2014 8:30	7.03	7.75	7.37	10.62	6.5	2.29	0	
Upstream	1/3/2014 8:35	6.62	3.2	7.31	10.85	7.7	2.39	0	
Downstream	1/3/2014 8:35	7.01	7.62	7.39	10.63	6.7	2.29	0	
Upstream	1/3/2014 8:40	6.5	2.33	7.33	11.01	7.4	2.39	0	
Downstream	1/3/2014 8:40	7.1	8.37	7.4	10.54	6.4	2.29	0	
Upstream	1/3/2014 8:45	6.55	2.78	7.3	10.94	6.8	2.39	0	
Downstream	1/3/2014 8:45	6.91	6.56	7.39	10.78	6.8	2.29	0	
Upstream	1/3/2014 8:50	6.53	2.69	7.32	10.94	6.7	2.39	0	
Downstream	1/3/2014 8:50	6.96	7.11	7.35	10.8	6.7	2.29	0	
Upstream	1/3/2014 8:55	6.6	3.01	7.29	10.88	6.5	2.4	0	
Downstream	1/3/2014 8:55	6.94	6.94	7.36	10.74	6.4	2.3	0	
Upstream	1/3/2014 9:00	6.7	3.6	7.26	10.79	7.1	2.4	0	
Downstream	1/3/2014 9:00	7.06	8.75	7.4	10.42	6.1	2.29	0	
Upstream	1/3/2014 9:05	6.65	3.64	7.29	10.76	6.7	2.4	0	
Downstream	1/3/2014 9:05	6.68	4.8	7.5	10.94	6.9	2.29	0	
Upstream	1/3/2014 9:10	6.77	4.83	7.26	10.6	5.9	2.39	0	
Downstream	1/3/2014 9:10	6.78	5.29	7.35	11.06	6.6	2.28	0	
Upstream	1/3/2014 9:15	6.65	3.77	7.32	10.77	6.3	2.39	0	
Downstream	1/3/2014 9:15	6.93	6.62	7.33	10.75	6.2	2.28	0	
Upstream	1/3/2014 9:20	6.67	3.87	7.31	10.75	6.2	2.39	0	
Downstream	1/3/2014 9:20	7.43	12.42	7.35	10.04	5	2.28	0	
Upstream	1/3/2014 9:25	6.68	3.97	7.29	10.74	5.8	2.4	0	
Downstream	1/3/2014 9:25	7.08	8.43	7.4	10.55	5.9	2.29	0	
Upstream	1/3/2014 9:30	6.68	3.93	7.3	10.74	5.9	2.4	0	
Downstream	1/3/2014 9:30	7.41	11.99	7.38	10.06	5.1	2.29	0	
Upstream	1/3/2014 9:35	6.72	4.29	7.28	10.67	6.4	2.39	0	
Downstream	1/3/2014 9:35	7.25	10.5	7.38	10.22	5.6	2.3	0	
Upstream	1/3/2014 9:40	6.69	4	7.29	10.71	5.8	2.39	0	
Downstream	1/3/2014 9:40	7.49	12.15	7.34	10.1	5.3	2.29	0	
Upstream	1/3/2014 9:45	6.7	3.97	7.31	10.72	5.9	2.39	0	
Downstream	1/3/2014 9:45	6.95	7.11	7.47	10.58	5.8	2.31	0	
Upstream	1/3/2014 9:50	6.73	4.01	7.29	10.69	5.8	2.39	0	
Downstream	1/3/2014 9:50	7.1	8.37	7.4	10.45	5.8	2.31	0	
Upstream	1/3/2014 9:55	6.75	4.3	7.28	10.65	5.3	2.39	0	
Downstream	1/3/2014 9:55	7.39	11.69	7.43	9.94	5.3	2.31	0	
Upstream	1/3/2014 10:00	6.75	4.21	7.3	10.63	5.4	2.39	0	
Downstream	1/3/2014 10:00	7.14	7.84	7.4	10.51	5.4	2.32	0	
Upstream	1/3/2014 10:05	6.73	4.02	7.3	10.67	5.9	2.4	0	
Downstream	1/3/2014 10:05	7.29	10.97	7.44	10.05	5.5	2.31	0	
Upstream	1/3/2014 10:10	6.74	4.09	7.3	10.68	5.4	2.41	0	
Downstream	1/3/2014 10:10	7.41	12.17	7.42	10	5.6	2.32	0	
Upstream	1/3/2014 10:15	6.79	4.39	7.27	10.65	5.3	2.41	0	
Downstream	1/3/2014 10:15	7.15	8.69	7.45	10.33	5.9	2.32	0	
Upstream	1/3/2014 10:20	6.8	4.59	7.29	10.59	5.1	2.41	0	
Downstream	1/3/2014 10:20	7	7.29	7.41	10.62	5.7	2.32	0	
Upstream	1/3/2014 10:25	6.8	4.28	7.29	10.62	5.4	2.42	0	
Downstream	1/3/2014 10:25	7	7.2	7.38	10.66	6	2.32	0	
Upstream	1/3/2014 10:30	6.81	4.31	7.29	10.59	5.4	2.41	0	
Downstream	1/3/2014 10:30	6.96	6.76	7.39	10.7	5.6	2.32	0	
Upstream	1/3/2014 10:35	6.79	4.09	7.3	10.63	5.6	2.42	0	
Downstream	1/3/2014 10:35	6.99	7.06	7.36	10.69	5.6	2.32	0	
Upstream	1/3/2014 10:40	6.79	4.07	7.29	10.64	5.3	2.42	0	
Downstream	1/3/2014 10:40	7.07	7.85	7.35	10.57	5.6	2.33	0	
Upstream	1/3/2014 10:45	6.8	4.13	7.29	10.64	5.4	2.42	0	
Downstream	1/3/2014 10:45	7.08	7.9	7.35	10.54	5.8	2.33	0	
Upstream	1/3/2014 10:50	6.81	4.09	7.29	10.64	5.6	2.43	0	
Downstream	1/3/2014 10:50	7.05	7.55	7.38	10.56	6.3	2.33	0	
Upstream	1/3/2014 10:55	6.85	4.48	7.27	10.56	5.3	2.42	0	
Downstream	1/3/2014 10:55	7.01	6.94	7.39	10.63	6.3	2.33	0	
Upstream	1/3/2014 11:00	6.9	5.04	7.25	10.5	5.2	2.42	0	
Downstream	1/3/2014 11:00	7.07	7.61	7.38	10.55	5.8	2.33	0	
Upstream	1/3/2014 11:05	6.84	4.18	7.31	10.59	5.3	2.42	0	
Downstream	1/3/2014 11:05	7.06	7.22	7.36	10.61	5.9	2.32	0	
Upstream	1/3/2014 11:10	6.86	4.46	7.28	10.56	5.1	2.42	0	
Downstream	1/3/2014 11:10	7.03	6.81	7.37	10.66	5.5	2.33	0	
Upstream	1/3/2014 11:15	6.82	4.11	7.3	10.64	5.6	2.42	0	
Downstream	1/3/2014 11:15	7.01	6.44	7.36	10.72	5.6	2.33	0	
Upstream	1/3/2014 11:20	6.83	3.85	7.3	10.66	4.9	2.42	0	
Downstream	1/3/2014 11:20	6.99	6.37	7.35	10.76	6	2.32	0	
Upstream	1/3/2014 11:25	6.85	4.03	7.28	10.63	5.3	2.41	0	
Downstream	1/3/2014 11:25	7.01	6.4	7.35	10.73	5.7	2.32	0	
Upstream	1/3/2014 11:30	6.85	3.96	7.29	10.64	5	2.41	0	
Downstream	1/3/2014 11:30	6.99	6.02	7.35	10.77	5.5	2.32	0	
Upstream	1/3/2014 11:35	6.86	4.1	7.28	10.63	5.1	2.41	0	
Downstream	1/3/2014 11:35	6.99	5.85	7.34	10.8	5.7	2.32	0	
Upstream	1/3/2014 11:40	6.91	4.53	7.27	10.52	5.5	2.41	0	
Downstream	1/3/2014 11:40	6.99	5.69	7.34	10.83	5.9	2.32	0	
Upstream	1/3/2014 11:45	6.9	4.12	7.3	10.58	4.9	2.41	0	
Downstream	1/3/2014 11:45	7	5.86	7.34	10.81	5.8	2.32	0	
Upstream	1/3/2014 11:50	6.9	3.95	7.3	10.64	5.3	2.41	0	
Downstream	1/3/2014 11:50	7.02	6.01	7.33	10.79	6	2.32	0	
Upstream	1/3/2014 11:55	6.9	3.77	7.3	10.67	4.6	2.41	0	
Downstream	1/3/2014 11:55	7.02	6.05	7.33	10.78	5.7	2.32	0	
Upstream	1/3/2014 12:00	6.9	3.79	7.29	10.64	4.8	2.41	0	
Downstream	1/3/2014 12:00	7.02	5.93	7.34	10.79	5.9	2.32	0	
Upstream	1/3/2014 12:05	6.91	3.74	7.29	10.67	4.8	2.41	0	
Downstream	1/3/2014 12:05	7	5.62	7.35	10.85	5.3	2.32	0	
Upstream	1/3/2014 12:10	6.91	3.65	7.29	10.69	4.6	2.41	0	
Downstream	1/3/2014 12:10	7.01	5.49	7.33	10.87	5.7	2.32	0	
Upstream	1/3/2014 12:15	6.92	3.61	7.29	10.68	4.7	2.41	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/3/2014 12:15	7.01	5.49	7.33	10.87	5.9	2.32	0	
Upstream	1/3/2014 12:20	6.92	3.47	7.3	10.73	4.9	2.41	0	
Downstream	1/3/2014 12:20	7.01	5.49	7.33	10.87	5.4	2.32	0	
Upstream	1/3/2014 12:25	6.93	3.42	7.29	10.75	4.8	2.41	0	
Downstream	1/3/2014 12:25	7.01	5.19	7.33	10.91	5.7	2.33	0	
Upstream	1/3/2014 12:30	6.94	3.39	7.29	10.76	4.7	2.42	0	
Downstream	1/3/2014 12:30	7.03	5.48	7.35	10.83	18.8	2.33	0	
Upstream	1/3/2014 12:35	6.94	3.41	7.29	10.74	5	2.42	0	
Downstream	1/3/2014 12:35	7.02	5.08	7.34	10.91	11	2.33	0	
Upstream	1/3/2014 12:40	6.94	3.33	7.29	10.75	5.2	2.42	0	
Downstream	1/3/2014 12:40	7.03	5.18	7.32	10.91	9.9	2.33	0	
Upstream	1/3/2014 12:45	6.95	3.3	7.29	10.75	4.7	2.42	0	
Downstream	1/3/2014 12:45	7.04	5.17	7.33	10.91	9.2	2.33	0	
Upstream	1/3/2014 12:50	6.96	3.3	7.28	10.75	5.1	2.41	0	
Downstream	1/3/2014 12:50	7.03	5	7.32	10.94	9	2.33	0	
Upstream	1/3/2014 12:55	6.97	3.36	7.29	10.75	5.3	2.41	0	
Downstream	1/3/2014 12:55	7.03	4.69	7.33	10.98	7	2.33	0	
Upstream	1/3/2014 13:00	6.97	3.28	7.29	10.75	5.4	2.42	0	
Downstream	1/3/2014 13:00	7.04	4.78	7.32	10.97	7.4	2.33	0	
Upstream	1/3/2014 13:05	6.96	3.27	7.29	10.74	5.4	2.42	0	
Downstream	1/3/2014 13:05	7.04	4.67	7.32	10.99	6.7	2.34	0	
Upstream	1/3/2014 13:10	6.97	3.17	7.29	10.79	5.1	2.42	0	
Downstream	1/3/2014 13:10	7.03	4.42	7.33	11.03	5.8	2.34	0	
Upstream	1/3/2014 13:15	6.98	3.12	7.29	10.82	5.2	2.42	0	
Downstream	1/3/2014 13:15	7.03	4.31	7.32	11.05	5.8	2.34	0	
Upstream	1/3/2014 13:20	6.99	3.05	7.29	10.81	4.9	2.42	0	
Downstream	1/3/2014 13:20	7.02	4.38	7.32	11.03	5.8	2.34	0	
Upstream	1/3/2014 13:25	6.99	2.97	7.29	10.8	4.7	2.43	0	
Downstream	1/3/2014 13:25	7.02	4.23	7.32	11.06	5.7	2.35	0	
Upstream	1/3/2014 13:30	6.98	2.98	7.28	10.84	4.9	2.43	0	
Downstream	1/3/2014 13:30	7.03	4.26	7.31	11.07	6	2.35	0	
Upstream	1/3/2014 13:35	6.98	2.83	7.29	10.84	4.6	2.43	0	
Downstream	1/3/2014 13:35	7.05	4.38	7.31	11.04	6	2.34	0	
Upstream	1/3/2014 13:40	6.98	2.77	7.29	10.86	5	2.43	0	
Downstream	1/3/2014 13:40	7.05	4.43	7.31	11.03	6.1	2.35	0	
Upstream	1/3/2014 13:45	6.97	2.77	7.29	10.86	4.7	2.43	0	
Downstream	1/3/2014 13:45	7.05	4.29	7.31	11.05	5.5	2.35	0	
Upstream	1/3/2014 13:50	6.97	2.8	7.28	10.84	4.7	2.44	0	
Downstream	1/3/2014 13:50	7.05	3.99	7.32	11.1	5.1	2.35	0	
Upstream	1/3/2014 13:55	6.97	2.71	7.29	10.86	4.5	2.44	0	
Downstream	1/3/2014 13:55	7.06	4.51	7.3	11.03	5.9	2.35	0	
Upstream	1/3/2014 14:00	6.98	2.69	7.29	10.85	4.5	2.44	0	
Downstream	1/3/2014 14:00	7.05	4.24	7.31	11.06	5.6	2.35	0	
Upstream	1/3/2014 14:05	6.97	2.99	7.27	10.79	4.8	2.44	0	
Downstream	1/3/2014 14:05	7.06	4.3	7.31	11.05	5.4	2.34	0	
Upstream	1/3/2014 14:10	6.98	2.59	7.3	10.89	4.8	2.44	0	
Downstream	1/3/2014 14:10	7.06	4.3	7.31	11.05	5.4	2.35	0	
Upstream	1/3/2014 14:15	6.98	2.48	7.3	10.9	4.7	2.44	0	
Downstream	1/3/2014 14:15	7.06	4.04	7.32	11.1	5.4	2.35	0	
Upstream	1/3/2014 14:20	6.98	2.45	7.29	10.93	4.8	2.44	0	
Downstream	1/3/2014 14:20	7.05	4.09	7.31	11.08	5.2	2.35	0	
Upstream	1/3/2014 14:25	6.98	2.35	7.29	10.94	4.7	2.44	0	
Downstream	1/3/2014 14:25	7.05	4.31	7.3	11.04	4.8	2.35	0	
Upstream	1/3/2014 14:30	6.99	2.18	7.3	10.97	4.4	2.44	0	
Downstream	1/3/2014 14:30	7.06	4.16	7.31	11.06	4.9	2.35	0	
Upstream	1/3/2014 14:35	6.98	2.36	7.27	10.94	4.9	2.44	0	
Downstream	1/3/2014 14:35	7.06	3.96	7.31	11.11	5	2.35	0	
Upstream	1/3/2014 14:40	6.98	2.12	7.3	10.97	4.7	2.44	0	
Downstream	1/3/2014 14:40	7.07	4.04	7.31	11.1	5.1	2.36	0	
Upstream	1/3/2014 14:45	6.98	2.7	7.26	10.87	4.9	2.45	0	
Downstream	1/3/2014 14:45	7.08	4.2	7.3	11.07	5	2.36	0	
Upstream	1/3/2014 14:50	6.97	2.51	7.3	10.87	4.5	2.45	0	
Downstream	1/3/2014 14:50	7.09	4.12	7.31	11.08	5.1	2.36	0	
Upstream	1/3/2014 14:55	6.99	3.1	7.23	10.78	4.9	2.45	0	
Downstream	1/3/2014 14:55	7.1	3.91	7.31	11.13	5.4	2.36	0	
Upstream	1/3/2014 15:00	6.99	2.9	7.25	10.81	4.7	2.45	0	
Downstream	1/3/2014 15:00	7.11	4.46	7.31	11	4.9	2.36	0	
Upstream	1/3/2014 15:05	6.97	2.58	7.28	10.91	4.5	2.45	0	
Downstream	1/3/2014 15:05	7.09	4.35	7.31	11.06	5.4	2.37	0	
Upstream	1/3/2014 15:10	6.98	2.71	7.27	10.91	4.6	2.45	0	
Downstream	1/3/2014 15:10	7.09	3.89	7.31	11.15	5.4	2.37	0	
Upstream	1/3/2014 15:15	7.06	4.09	7.24	10.69	4.8	2.45	0	
Downstream	1/3/2014 15:15	7.11	4.28	7.28	11.11	5.1	2.37	0	
Upstream	1/3/2014 15:20	7.09	4.42	7.3	10.61	5.5	2.46	0	
Downstream	1/3/2014 15:20	7.12	4.86	7.29	11	5.3	2.37	0	
Upstream	1/3/2014 15:25	6.96	2.54	7.36	10.91	5.3	2.46	0	
Downstream	1/3/2014 15:25	7.12	4.68	7.3	11	4.8	2.37	0	
Upstream	1/3/2014 15:30	6.99	2.9	7.28	10.87	5	2.46	0	
Downstream	1/3/2014 15:30	7.11	4.47	7.31	11.04	5	2.38	0	
Upstream	1/3/2014 15:35	7.04	3.36	7.27	10.81	5	2.47	0	
Downstream	1/3/2014 15:35	7.12	4.98	7.3	10.95	4.6	2.38	0	
Upstream	1/3/2014 15:40	6.99	2.8	7.3	10.85	5.1	2.47	0	
Downstream	1/3/2014 15:40	7.12	4.9	7.31	10.94	5	2.38	0	
Upstream	1/3/2014 15:45	7	2.69	7.29	10.88	4.6	2.47	0	
Downstream	1/3/2014 15:45	7.12	4.99	7.31	10.93	5	2.38	0	
Upstream	1/3/2014 15:50	7	2.71	7.31	10.89	4.4	2.47	0	
Downstream	1/3/2014 15:50	7.1	4.69	7.31	10.99	4.9	2.38	0	
Upstream	1/3/2014 15:55	6.99	2.48	7.31	10.94	4.5	2.47	0	
Downstream	1/3/2014 15:55	7.1	4.68	7.31	10.99	5.1	2.38	0	
Upstream	1/3/2014 16:00	6.98	2.16	7.31	10.96	4.2	2.47	0	
Downstream	1/3/2014 16:00	7.09	4.66	7.31	11	4.8	2.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/3/2014 16:05	6.95	1.9	7.33	11.01	4.2	2.47	0	
Downstream	1/3/2014 16:05	7.1	4.89	7.31	10.95	5	2.38	0	
Upstream	1/3/2014 16:10	6.94	1.8	7.32	11.04	4	2.47	0	
Downstream	1/3/2014 16:10	7.11	5.08	7.31	10.94	5.2	2.38	0	
Upstream	1/3/2014 16:15	6.93	1.7	7.32	11.05	4.1	2.47	0	
Downstream	1/3/2014 16:15	7.1	4.79	7.32	11	4.5	2.39	0	
Upstream	1/3/2014 16:20	6.94	1.84	7.29	11.02	4.1	2.47	0	
Downstream	1/3/2014 16:20	7.1	4.65	7.32	11.01	4.7	2.39	0	
Upstream	1/3/2014 16:25	6.92	1.79	7.31	11.03	4	2.48	0	
Downstream	1/3/2014 16:25	7.1	4.8	7.32	10.99	4.6	2.39	0	
Upstream	1/3/2014 16:30	6.93	1.82	7.29	11.05	4.1	2.48	0	
Downstream	1/3/2014 16:30	7.11	4.78	7.32	11	4.7	2.39	0	
Upstream	1/3/2014 16:35	6.92	1.75	7.3	11.04	4.3	2.48	0	
Downstream	1/3/2014 16:35	7.12	4.76	7.3	11.01	5	2.39	0	
Upstream	1/3/2014 16:40	6.92	1.73	7.29	11.04	3.9	2.48	0	
Downstream	1/3/2014 16:40	7.09	4.37	7.32	11.04	5	2.39	0	
Upstream	1/3/2014 16:45	6.9	1.61	7.3	11.07	4.2	2.49	0	
Downstream	1/3/2014 16:45	7.13	5.29	7.31	10.91	4.8	2.4	0	
Upstream	1/3/2014 16:50	6.91	1.72	7.28	11.05	4.1	2.49	0	
Downstream	1/3/2014 16:50	7.12	4.87	7.33	10.93	4.9	2.4	0	
Upstream	1/3/2014 16:55	6.91	1.71	7.29	11.03	4	2.49	0	
Downstream	1/3/2014 16:55	7.05	3.93	7.35	11.14	4.8	2.41	0	
Upstream	1/3/2014 17:00	6.92	1.91	7.28	11.01	4.2	2.5	0	
Downstream	1/3/2014 17:00	7.11	4.77	7.32	10.99	4.7	2.41	0	
Upstream	1/3/2014 17:05	6.91	1.73	7.3	11.04	4.1	2.5	0	
Downstream	1/3/2014 17:05	7.12	5.09	7.32	10.94	5.1	2.41	0	
Upstream	1/3/2014 17:10	6.89	1.62	7.3	11.04	4.2	2.5	0	
Downstream	1/3/2014 17:10	7.14	5.27	7.31	10.92	5	2.42	0	
Upstream	1/3/2014 17:15	6.9	1.63	7.28	11.05	3.9	2.5	0	
Downstream	1/3/2014 17:15	7.09	4.45	7.34	11.03	5	2.42	0	
Upstream	1/3/2014 17:20	6.89	1.64	7.29	11.06	4.1	2.51	0	
Downstream	1/3/2014 17:20	7.13	5.39	7.32	10.92	5.1	2.42	0	
Upstream	1/3/2014 17:25	6.89	1.72	7.28	11.03	4.1	2.51	0	
Downstream	1/3/2014 17:25	7.16	5.57	7.31	10.88	4.8	2.42	0	
Upstream	1/3/2014 17:30	6.85	1.55	7.29	11.05	4	2.51	0	
Downstream	1/3/2014 17:30	7.21	6.51	7.31	10.75	4.8	2.42	0	
Upstream	1/3/2014 17:35	6.87	1.43	7.28	11.06	4.2	2.52	0	
Downstream	1/3/2014 17:35	7.21	6.53	7.34	10.73	4.3	2.43	0	
Upstream	1/3/2014 17:40	6.82	1.35	7.32	11.1	4	2.52	0	
Downstream	1/3/2014 17:40	7.24	6.86	7.35	10.69	4.6	2.43	0	
Upstream	1/3/2014 17:45	6.83	1.29	7.31	11.13	4.3	2.52	0	
Downstream	1/3/2014 17:45	7.12	5.15	7.37	10.86	4.2	2.43	0	
Upstream	1/3/2014 17:50	6.82	1.37	7.3	11.1	4.1	2.52	0	
Downstream	1/3/2014 17:50	7.16	6.05	7.38	10.74	4.4	2.43	0	
Upstream	1/3/2014 17:55	6.86	1.62	7.25	11.03	4	2.52	0	
Downstream	1/3/2014 17:55	7.02	3.77	7.42	11.13	4.5	2.43	0	
Upstream	1/3/2014 18:00	6.81	1.36	7.32	11.11	4.1	2.51	0	
Downstream	1/3/2014 18:00	7.24	6.87	7.24	10.88	4.8	2.42	0	
Upstream	1/3/2014 18:05	6.86	1.67	7.27	11.06	4	2.51	0	
Downstream	1/3/2014 18:05	7.23	6.41	7.33	10.71	4.8	2.42	0	
Upstream	1/3/2014 18:10	6.85	1.51	7.29	11.08	4	2.51	0	
Downstream	1/3/2014 18:10	7.21	6.06	7.38	10.73	4.6	2.42	0	
Upstream	1/3/2014 18:15	6.83	1.34	7.32	11.11	4.1	2.51	0	
Downstream	1/3/2014 18:15	7.32	8.2	7.34	10.52	5	2.42	0	
Upstream	1/3/2014 18:20	6.83	1.43	7.3	11.1	4	2.52	0	
Downstream	1/3/2014 18:20	7.26	7.17	7.4	10.58	4.7	2.42	0	
Upstream	1/3/2014 18:25	6.81	1.28	7.32	11.15	4.2	2.51	0	
Downstream	1/3/2014 18:25	7.18	6.03	7.35	10.82	4.7	2.43	0	
Upstream	1/3/2014 18:30	6.84	1.56	7.28	11.09	4	2.52	0	
Downstream	1/3/2014 18:30	7.03	4.33	7.38	11.09	4.3	2.43	0	
Upstream	1/3/2014 18:35	6.81	1.51	7.31	11.09	4.2	2.52	0	
Downstream	1/3/2014 18:35	7.14	5.64	7.33	10.9	4.5	2.43	0	
Upstream	1/3/2014 18:40	6.89	2.21	7.22	11	4.1	2.52	0	
Downstream	1/3/2014 18:40	7.24	6.9	7.35	10.61	4.5	2.43	0	
Upstream	1/3/2014 18:45	6.84	1.78	7.26	11.04	3.9	2.53	0	
Downstream	1/3/2014 18:45	7.21	7.11	7.37	10.64	4.5	2.43	0	
Upstream	1/3/2014 18:50	6.82	1.65	7.33	11.06	4.1	2.53	0	
Downstream	1/3/2014 18:50	7.15	6.04	7.39	10.79	4.6	2.44	0	
Upstream	1/3/2014 18:55	6.9	2.55	7.2	10.89	4.3	2.52	0	
Downstream	1/3/2014 18:55	7.14	6.05	7.4	10.66	4.3	2.44	0	
Upstream	1/3/2014 19:00	6.8	1.37	7.37	11.08	3.9	2.52	0	
Downstream	1/3/2014 19:00	7.27	7.87	7.4	10.47	4	2.43	0	
Upstream	1/3/2014 19:05	6.86	1.85	7.24	11.02	4.2	2.52	0	
Downstream	1/3/2014 19:05	7.41	9.97	7.41	10.14	4	2.42	0	
Upstream	1/3/2014 19:10	6.79	1.4	7.32	11.08	4.2	2.52	0	
Downstream	1/3/2014 19:10	7.13	5.82	7.4	10.85	4.1	2.43	0	
Upstream	1/3/2014 19:15	6.77	1.24	7.33	11.11	4.3	2.52	0	
Downstream	1/3/2014 19:15	7.16	6.33	7.37	10.67	4.3	2.43	0	
Upstream	1/3/2014 19:20	6.81	1.57	7.25	11.06	4.3	2.52	0	
Downstream	1/3/2014 19:20	7.11	5.77	7.39	10.86	3.8	2.43	0	
Upstream	1/3/2014 19:25	6.79	1.64	7.25	11.03	4.6	2.52	0	
Downstream	1/3/2014 19:25	7.08	5.34	7.38	10.93	4.1	2.43	0	
Upstream	1/3/2014 19:30	6.81	1.78	7.26	11.03	4.4	2.52	0	
Downstream	1/3/2014 19:30	7.18	6.88	7.37	10.68	3.9	2.43	0	
Upstream	1/3/2014 19:35	6.8	1.76	7.28	10.99	4.3	2.53	0	
Downstream	1/3/2014 19:35	7.08	4.98	7.37	10.95	4	2.44	0	
Upstream	1/3/2014 19:40	6.79	1.77	7.27	11.02	4.2	2.54	0	
Downstream	1/3/2014 19:40	7.34	9.08	7.37	10.27	4.1	2.43	0	
Upstream	1/3/2014 19:45	6.85	2.32	7.22	10.94	4.4	2.54	0	
Downstream	1/3/2014 19:45	7.02	4.69	7.43	10.98	4.1	2.45	0	
Upstream	1/3/2014 19:50	6.8	1.88	7.28	10.98	4.9	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/3/2014 19:50	7.06	5.32	7.4	10.88	4	2.45	0	
Upstream	1/3/2014 19:55	6.8	2.14	7.27	10.94	4.3	2.55	0	
Downstream	1/3/2014 19:55	7.03	4.67	7.45	10.87	4.1	2.45	0	
Upstream	1/3/2014 20:00	6.82	2.29	7.26	10.92	4.2	2.55	0	
Downstream	1/3/2014 20:00	6.98	4.38	7.39	11.06	4	2.46	0	
Upstream	1/3/2014 20:05	6.83	2.37	7.26	10.9	4.5	2.55	0	
Downstream	1/3/2014 20:05	6.96	3.89	7.36	11.17	4.1	2.46	0	
Upstream	1/3/2014 20:10	6.84	2.47	7.25	10.89	4.7	2.56	0	
Downstream	1/3/2014 20:10	6.98	4.44	7.34	11.05	3.9	2.46	0	
Upstream	1/3/2014 20:15	6.8	2.29	7.28	10.92	4.4	2.56	0	
Downstream	1/3/2014 20:15	6.95	4.08	7.35	11.11	4	2.46	0	
Upstream	1/3/2014 20:20	6.78	2.18	7.29	10.94	4.5	2.56	0	
Downstream	1/3/2014 20:20	6.99	4.43	7.32	11.05	4.4	2.47	0	
Upstream	1/3/2014 20:25	6.77	2.13	7.29	10.96	4.4	2.56	0	
Downstream	1/3/2014 20:25	6.98	4.42	7.34	11.05	4.4	2.47	0	
Upstream	1/3/2014 20:30	6.81	2.58	7.24	10.9	4.2	2.56	0	
Downstream	1/3/2014 20:30	6.98	4.45	7.33	11.05	4.6	2.46	0	
Upstream	1/3/2014 20:35	6.79	2.54	7.25	10.92	4.1	2.56	0	
Downstream	1/3/2014 20:35	6.98	4.47	7.33	11.05	4.5	2.47	0	
Upstream	1/3/2014 20:40	6.94	4.14	7.17	10.73	5.3	2.56	0	
Downstream	1/3/2014 20:40	7	4.94	7.33	10.97	4.8	2.47	0	
Upstream	1/3/2014 20:45	6.78	2.66	7.31	10.88	4.4	2.56	0	
Downstream	1/3/2014 20:45	6.97	4.4	7.33	11.05	4.7	2.47	0	
Upstream	1/3/2014 20:50	6.81	2.96	7.28	10.82	5	2.56	0	
Downstream	1/3/2014 20:50	6.97	4.61	7.34	11.01	4.6	2.47	0	
Upstream	1/3/2014 20:55	6.84	3.27	7.28	10.79	4.7	2.56	0	
Downstream	1/3/2014 20:55	6.96	4.55	7.34	11.02	4.8	2.46	0	
Upstream	1/3/2014 21:00	6.79	2.92	7.3	10.83	4.3	2.56	0	
Downstream	1/3/2014 21:00	6.95	4.41	7.34	11.04	5.5	2.46	0	
Upstream	1/3/2014 21:05	6.85	3.4	7.29	10.74	4.9	2.56	0	
Downstream	1/3/2014 21:05	6.98	4.82	7.33	10.99	5.9	2.47	0	
Upstream	1/3/2014 21:10	6.82	3.18	7.31	10.77	6.4	2.57	0	
Downstream	1/3/2014 21:10	6.98	4.87	7.34	10.96	5.9	2.47	0	
Upstream	1/3/2014 21:15	6.85	3.58	7.26	10.73	6.5	2.57	0	
Downstream	1/3/2014 21:15	6.97	4.84	7.35	10.96	6.2	2.47	0	
Upstream	1/3/2014 21:20	6.84	3.51	7.29	10.75	6.2	2.57	0	
Downstream	1/3/2014 21:20	7.01	5.33	7.33	10.9	6.1	2.46	0	
Upstream	1/3/2014 21:25	6.82	3.33	7.31	10.76	4.8	2.58	0	
Downstream	1/3/2014 21:25	7.01	5.27	7.34	10.9	6.6	2.44	0	
Upstream	1/3/2014 21:30	6.89	4.23	7.26	10.71	5.9	2.58	0	
Downstream	1/3/2014 21:30	6.97	4.9	7.37	10.94	6.7	2.45	0	
Upstream	1/3/2014 21:35	6.88	4.03	7.29	10.65	6.6	2.58	0	
Downstream	1/3/2014 21:35	6.98	4.87	7.33	10.98	6.3	2.45	0	
Upstream	1/3/2014 21:40	6.87	3.97	7.29	10.67	7.2	2.58	0	
Downstream	1/3/2014 21:40	7.02	5.52	7.33	10.85	7	2.46	0	
Upstream	1/3/2014 21:45	6.83	3.76	7.32	10.67	6.1	2.58	0	
Downstream	1/3/2014 21:45	7.05	5.8	7.32	10.84	7.2	2.44	0	
Upstream	1/3/2014 21:50	6.81	3.49	7.31	10.75	9.6	2.58	0	
Downstream	1/3/2014 21:50	7.02	5.67	7.34	10.83	7.4	2.44	0	
Upstream	1/3/2014 21:55	6.76	2.98	7.34	10.82	9.5	2.58	0	
Downstream	1/3/2014 21:55	7.02	5.63	7.34	10.82	7.1	2.44	0	
Upstream	1/3/2014 22:00	6.77	3.17	7.3	10.84	8.5	2.58	0	
Downstream	1/3/2014 22:00	6.99	5.27	7.35	10.89	7.4	2.39	0	
Upstream	1/3/2014 22:05	6.78	3.3	7.31	10.79	8.7	2.58	0	
Downstream	1/3/2014 22:05	6.98	5.3	7.35	10.89	7.9	2.35	0	
Upstream	1/3/2014 22:10	6.73	2.85	7.32	10.87	8.9	2.58	0	
Downstream	1/3/2014 22:10	6.97	5.14	7.34	10.91	10.9	2.24	0	
Upstream	1/3/2014 22:15	6.68	2.44	7.35	10.94	9.5	2.58	0	
Downstream	1/3/2014 22:15	6.95	5.03	7.34	10.94	11.9	2.49	0	
Upstream	1/3/2014 22:20	6.64	2.18	7.35	11	11.3	2.58	0	
Downstream	1/3/2014 22:20	6.97	5.28	7.34	10.9	12.8	2.49	0	
Upstream	1/3/2014 22:25	6.62	1.91	7.35	11.07	12.2	2.59	0	
Downstream	1/3/2014 22:25	6.95	5.06	7.34	10.93	13	2.49	0	
Upstream	1/3/2014 22:30	6.6	1.62	7.36	11.13	11.7	2.57	0	
Downstream	1/3/2014 22:30	6.9	4.64	7.35	11	12.8	2.49	0	
Upstream	1/3/2014 22:35	6.6	1.5	7.34	11.16	14	2.57	0	
Downstream	1/3/2014 22:35	6.87	4.3	7.34	11.05	11.6	2.48	0	
Upstream	1/3/2014 22:40	6.58	1.42	7.34	11.19	14.2	2.58	0	
Downstream	1/3/2014 22:40	6.85	4.03	7.33	11.09	11.9	2.46	0	
Upstream	1/3/2014 22:45	6.56	1.26	7.35	11.23	14.1	2.59	0	
Downstream	1/3/2014 22:45	6.82	3.71	7.33	11.14	12.7	2.42	0	
Upstream	1/3/2014 22:50	6.56	1.3	7.32	11.21	14.2	2.6	0	
Downstream	1/3/2014 22:50	6.81	3.58	7.32	11.17	11.9	2.39	0	
Upstream	1/3/2014 22:55	6.55	1.25	7.32	11.23	14.9	2.59	0	
Downstream	1/3/2014 22:55	6.77	3.32	7.32	11.2	13.2	2.23	0	
Upstream	1/3/2014 23:00	6.53	1.13	7.34	11.25	13.8	2.58	0	
Downstream	1/3/2014 23:00	6.77	3.16	7.3	11.23	14.1	2.04	0	
Upstream	1/3/2014 23:05	6.53	1.11	7.33	11.24	12.4	2.58	0	
Downstream	1/3/2014 23:05	6.74	2.89	7.32	11.29	15.7	2	0	
Upstream	1/3/2014 23:10	6.51	1.03	7.34	11.29	12.4	2.57	0	
Downstream	1/3/2014 23:10	6.72	2.74	7.3	11.3	15	1.96	0	
Upstream	1/3/2014 23:15	6.51	1.03	7.33	11.27	12	2.54	0	
Downstream	1/3/2014 23:15	6.7	2.51	7.3	11.32	16.1	1.97	0	
Upstream	1/3/2014 23:20	6.48	0.91	7.34	11.33	11.3	2.54	0	
Downstream	1/3/2014 23:20	6.69	2.43	7.3	11.38	16.1	1.97	0	
Upstream	1/3/2014 23:25	6.47	0.88	7.33	11.33	10.7	2.52	0	
Downstream	1/3/2014 23:25	6.67	2.34	7.3	11.39	18.1	1.89	0	
Upstream	1/3/2014 23:30	6.48	0.91	7.32	11.32	10.5	2.5	0	
Downstream	1/3/2014 23:30	6.66	2.25	7.29	11.4	17.4	2.05	0	
Upstream	1/3/2014 23:35	6.47	0.94	7.31	11.3	10.5	2.45	0	
Downstream	1/3/2014 23:35	6.68	2.28	7.28	11.4	19.5	1.97	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/3/2014 23:40	6.46	0.9	7.32	11.33	9.7	2.37	0	
Downstream	1/3/2014 23:40	6.65	2.21	7.29	11.42	17	2.07	0	
Upstream	1/3/2014 23:45	6.46	0.89	7.31	11.32	9.9	2.29	0	
Downstream	1/3/2014 23:45	6.65	2.19	7.28	11.43	16	1.98	0	
Upstream	1/3/2014 23:50	6.47	0.96	7.3	11.31	9.8	2.2	0	
Downstream	1/3/2014 23:50	6.66	2.26	7.27	11.4	19.9	1.97	0	
Upstream	1/3/2014 23:55	6.47	0.96	7.3	11.3	9.5	2.13	0	
Downstream	1/3/2014 23:55	6.66	2.26	7.28	11.4	18	1.85	0	
Upstream	1/4/2014 0:00	6.47	0.97	7.3	11.27	9.6	2	0	
Downstream	1/4/2014 0:00	6.66	2.29	7.27	11.39	15.6	1.78	0	
Upstream	1/4/2014 0:05	6.47	0.96	7.3	11.28	9.3	1.96	0	
Downstream	1/4/2014 0:05	6.67	2.31	7.27	11.4	15.1	1.71	0	
Upstream	1/4/2014 0:10	6.47	0.98	7.29	11.27	9.3	1.89	0	
Downstream	1/4/2014 0:10	6.65	2.27	7.28	11.38	13.4	1.72	0	
Upstream	1/4/2014 0:15	6.46	0.96	7.3	11.27	9.6	1.91	0	
Downstream	1/4/2014 0:15	6.63	2.14	7.28	11.41	13.5	1.63	0	
Upstream	1/4/2014 0:20	6.45	0.95	7.3	11.28	9.2	1.86	0	
Downstream	1/4/2014 0:20	6.62	2.08	7.28	11.43	15.4	1.61	0	
Upstream	1/4/2014 0:25	6.44	0.95	7.3	11.28	9.5	1.87	0	
Downstream	1/4/2014 0:25	6.61	2.1	7.28	11.41	10.9	1.68	0	
Upstream	1/4/2014 0:30	6.45	0.99	7.29	11.27	9.2	1.96	0	
Downstream	1/4/2014 0:30	6.59	2.09	7.29	11.46	12	1.69	0	
Upstream	1/4/2014 0:35	6.45	1.04	7.28	11.24	9.4	1.9	0	
Downstream	1/4/2014 0:35	6.58	2.08	7.29	11.47	10.1	1.66	0	
Upstream	1/4/2014 0:40	6.42	0.98	7.29	11.27	8.5	1.97	0	
Downstream	1/4/2014 0:40	6.58	2.04	7.29	11.47	9.9	1.78	0	
Upstream	1/4/2014 0:45	6.44	1.02	7.29	11.26	8.9	2.06	0	
Downstream	1/4/2014 0:45	6.57	2.01	7.29	11.47	9.8	1.85	0	
Upstream	1/4/2014 0:50	6.43	1.02	7.28	11.26	8.7	2.09	0	
Downstream	1/4/2014 0:50	6.55	1.96	7.29	11.5	8.3	1.89	0	
Upstream	1/4/2014 0:55	6.41	1.03	7.28	11.24	8.3	2.17	0	
Downstream	1/4/2014 0:55	6.55	1.93	7.3	11.55	8.2	1.98	0	
Upstream	1/4/2014 1:00	6.42	1.01	7.29	11.26	8	2.25	0	
Downstream	1/4/2014 1:00	6.56	1.93	7.3	11.54	9.5	2.08	0	
Upstream	1/4/2014 1:05	6.41	0.98	7.29	11.27	8.4	2.36	0	
Downstream	1/4/2014 1:05	6.56	1.93	7.3	11.54	8.3	2.25	0	
Upstream	1/4/2014 1:10	6.41	0.99	7.29	11.27	8.2	2.48	0	
Downstream	1/4/2014 1:10	6.54	1.92	7.3	11.55	9.2	2.34	0	
Upstream	1/4/2014 1:15	6.4	1.01	7.28	11.24	8.3	2.52	0	
Downstream	1/4/2014 1:15	6.54	1.91	7.3	11.55	8.9	2.39	0	
Upstream	1/4/2014 1:20	6.4	1.04	7.28	11.23	8	2.57	0	
Downstream	1/4/2014 1:20	6.53	1.87	7.3	11.56	8.4	2.47	0	
Upstream	1/4/2014 1:25	6.39	1.01	7.28	11.23	7.7	2.59	0	
Downstream	1/4/2014 1:25	6.52	1.84	7.3	11.57	7.8	2.52	0	
Upstream	1/4/2014 1:30	6.41	1.04	7.28	11.22	7.7	2.61	0	
Downstream	1/4/2014 1:30	6.53	1.84	7.3	11.57	9.5	2.52	0	
Upstream	1/4/2014 1:35	6.4	1	7.28	11.22	8.3	2.62	0	
Downstream	1/4/2014 1:35	6.55	1.97	7.29	11.52	10.4	2.52	0	
Upstream	1/4/2014 1:40	6.41	1	7.28	11.25	8.1	2.63	0	
Downstream	1/4/2014 1:40	6.53	1.9	7.3	11.54	9.6	2.53	0	
Upstream	1/4/2014 1:45	6.43	1.04	7.27	11.21	8.7	2.63	0	
Downstream	1/4/2014 1:45	6.52	1.89	7.3	11.53	8.6	2.53	0	
Upstream	1/4/2014 1:50	6.42	1.06	7.27	11.19	7.8	2.64	0	
Downstream	1/4/2014 1:50	6.53	1.92	7.3	11.5	8	2.54	0	
Upstream	1/4/2014 1:55	6.42	1.06	7.27	11.2	7.9	2.64	0	
Downstream	1/4/2014 1:55	6.53	1.93	7.3	11.48	8.6	2.54	0	
Upstream	1/4/2014 2:00	6.44	1.14	7.26	11.18	7.5	2.65	0	
Downstream	1/4/2014 2:00	6.52	1.92	7.3	11.49	7.7	2.54	0	
Upstream	1/4/2014 2:05	6.49	1.3	7.22	11.08	8.2	2.65	0	
Downstream	1/4/2014 2:05	6.47	1.86	7.31	11.52	7.2	2.54	0	
Upstream	1/4/2014 2:10	6.47	1.34	7.21	11.05	7.6	2.65	0	
Downstream	1/4/2014 2:10	6.46	1.83	7.31	11.55	7.4	2.54	0	
Upstream	1/4/2014 2:15	6.47	1.32	7.23	11.07	7.6	2.65	0	
Downstream	1/4/2014 2:15	6.48	1.81	7.31	11.57	6.7	2.54	0	
Upstream	1/4/2014 2:20	6.46	1.27	7.23	11.06	7	2.66	0	
Downstream	1/4/2014 2:20	6.5	1.85	7.3	11.54	7.4	2.55	0	
Upstream	1/4/2014 2:25	6.45	1.23	7.25	11.08	6.8	2.66	0	
Downstream	1/4/2014 2:25	6.53	1.96	7.29	11.53	8.1	2.54	0	
Upstream	1/4/2014 2:30	6.44	1.22	7.26	11.09	7	2.66	0	
Downstream	1/4/2014 2:30	6.53	1.91	7.3	11.55	7.5	2.55	0	
Upstream	1/4/2014 2:35	6.44	1.2	7.26	11.14	6.9	2.66	0	
Downstream	1/4/2014 2:35	6.53	1.91	7.3	11.55	7.8	2.55	0	
Upstream	1/4/2014 2:40	6.46	1.3	7.23	11.08	7.7	2.66	0	
Downstream	1/4/2014 2:40	6.55	1.92	7.29	11.54	7.5	2.55	0	
Upstream	1/4/2014 2:45	6.46	1.29	7.23	11.06	6.9	2.66	0	
Downstream	1/4/2014 2:45	6.55	1.96	7.29	11.53	8	2.55	0	
Upstream	1/4/2014 2:50	6.45	1.27	7.24	11.1	6.8	2.66	0	
Downstream	1/4/2014 2:50	6.56	2.04	7.29	11.51	7.9	2.56	0	
Upstream	1/4/2014 2:55	6.45	1.25	7.25	11.14	6.6	2.67	0	
Downstream	1/4/2014 2:55	6.57	2.09	7.29	11.49	8.2	2.56	0	
Upstream	1/4/2014 3:00	6.39	1.21	7.26	11.15	6.5	2.66	0	
Downstream	1/4/2014 3:00	6.56	2.11	7.29	11.48	7.9	2.56	0	
Upstream	1/4/2014 3:05	6.35	1.29	7.24	11.14	6.5	2.66	0	
Downstream	1/4/2014 3:05	6.53	2.03	7.3	11.5	7.8	2.56	0	
Upstream	1/4/2014 3:10	6.28	1.31	7.25	11.12	6.2	2.67	0	
Downstream	1/4/2014 3:10	6.49	1.91	7.31	11.54	7	2.56	0	
Upstream	1/4/2014 3:15	6.37	1.5	7.2	11.07	7.5	2.67	0	
Downstream	1/4/2014 3:15	6.49	1.86	7.31	11.54	7.1	2.56	0	
Upstream	1/4/2014 3:20	6.39	1.64	7.22	11.07	7.7	2.66	0	
Downstream	1/4/2014 3:20	6.45	1.93	7.29	11.54	7.5	2.56	0	
Upstream	1/4/2014 3:25	6.42	1.76	7.23	11.05	7.8	2.66	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/4/2014 3:25	6.43	1.97	7.29	11.53	6.6	2.56	0	
Upstream	1/4/2014 3:30	6.37	1.82	7.24	11.04	8.1	2.67	0	
Downstream	1/4/2014 3:30	6.5	2.18	7.28	11.5	7	2.56	0	
Upstream	1/4/2014 3:35	6.44	1.99	7.2	10.99	8.7	2.67	0	
Downstream	1/4/2014 3:35	6.52	2.23	7.28	11.47	7.2	2.56	0	
Upstream	1/4/2014 3:40	6.47	2.26	7.21	10.92	8.4	2.67	0	
Downstream	1/4/2014 3:40	6.53	2.24	7.29	11.47	7	2.57	0	
Upstream	1/4/2014 3:45	6.42	1.95	7.25	10.97	8.7	2.67	0	
Downstream	1/4/2014 3:45	6.52	2.25	7.29	11.47	7.1	2.57	0	
Upstream	1/4/2014 3:50	6.56	2.65	7.2	10.88	8.1	2.67	0	
Downstream	1/4/2014 3:50	6.57	2.42	7.28	11.45	7.1	2.57	0	
Upstream	1/4/2014 3:55	6.54	2.85	7.25	10.84	7.9	2.68	0	
Downstream	1/4/2014 3:55	6.63	2.62	7.27	11.44	7.3	2.57	0	
Upstream	1/4/2014 4:00	6.61	3.06	7.24	10.85	8.7	2.68	0	
Downstream	1/4/2014 4:00	6.53	2.36	7.3	11.48	7	2.57	0	
Upstream	1/4/2014 4:05	6.54	2.91	7.25	10.84	7.9	2.68	0	
Downstream	1/4/2014 4:05	6.57	2.7	7.27	11.41	7.5	2.57	0	
Upstream	1/4/2014 4:10	6.57	2.95	7.24	10.82	8.3	2.68	0	
Downstream	1/4/2014 4:10	6.64	2.95	7.25	11.36	7.1	2.57	0	
Upstream	1/4/2014 4:15	6.64	3.57	7.22	10.73	8.2	2.68	0	
Downstream	1/4/2014 4:15	6.68	3.64	7.28	11.21	6.6	2.57	0	
Upstream	1/4/2014 4:20	6.61	3.42	7.26	10.74	7.7	2.68	0	
Downstream	1/4/2014 4:20	6.67	3.42	7.3	11.28	6.7	2.57	0	
Upstream	1/4/2014 4:25	6.66	3.63	7.23	10.73	7.5	2.68	0	
Downstream	1/4/2014 4:25	6.8	4.51	7.26	11.13	6.6	2.57	0	
Upstream	1/4/2014 4:30	6.55	3.11	7.28	10.82	7.5	2.68	0	
Downstream	1/4/2014 4:30	6.62	3.32	7.33	11.3	6.4	2.57	0	
Upstream	1/4/2014 4:35	6.38	2.17	7.32	10.96	6.8	2.68	0	
Downstream	1/4/2014 4:35	6.67	3.49	7.29	11.28	6.5	2.57	0	
Upstream	1/4/2014 4:40	6.51	2.88	7.26	10.88	6.6	2.68	0	
Downstream	1/4/2014 4:40	6.71	4.02	7.28	11.2	6.4	2.57	0	
Upstream	1/4/2014 4:45	6.6	3.34	7.25	10.79	6.7	2.68	0	
Downstream	1/4/2014 4:45	6.64	3.44	7.32	11.27	6.6	2.57	0	
Upstream	1/4/2014 4:50	6.56	3.18	7.27	10.81	6.7	2.68	0	
Downstream	1/4/2014 4:50	6.72	4.18	7.28	11.2	6	2.57	0	
Upstream	1/4/2014 4:55	6.54	3.03	7.27	10.84	6.7	2.68	0	
Downstream	1/4/2014 4:55	6.78	4.87	7.31	11.02	6.1	2.57	0	
Upstream	1/4/2014 5:00	6.55	3.06	7.26	10.82	6.9	2.68	0	
Downstream	1/4/2014 5:00	6.74	4.47	7.33	11.07	6.4	2.57	0	
Upstream	1/4/2014 5:05	6.61	3.51	7.26	10.76	7.1	2.68	0	
Downstream	1/4/2014 5:05	6.77	4.54	7.32	11.11	6.5	2.57	0	
Upstream	1/4/2014 5:10	6.4	2.27	7.32	10.95	6.7	2.68	0	
Downstream	1/4/2014 5:10	6.73	4.24	7.33	11.13	6.1	2.57	0	
Upstream	1/4/2014 5:15	6.4	2.22	7.31	10.98	6.8	2.68	0	
Downstream	1/4/2014 5:15	6.83	4.95	7.31	11.05	6.3	2.57	0	
Upstream	1/4/2014 5:20	6.35	1.95	7.29	11.04	6.2	2.68	0	
Downstream	1/4/2014 5:20	6.75	4.45	7.34	11.09	6.7	2.57	0	
Upstream	1/4/2014 5:25	6.3	1.56	7.33	11.12	6.1	2.69	0	
Downstream	1/4/2014 5:25	6.79	4.89	7.32	11.02	6.4	2.58	0	
Upstream	1/4/2014 5:30	6.27	1.35	7.34	11.17	5.9	2.69	0	
Downstream	1/4/2014 5:30	6.79	4.91	7.33	11.03	6.5	2.58	0	
Upstream	1/4/2014 5:35	6.25	1.19	7.34	11.18	5.6	2.69	0	
Downstream	1/4/2014 5:35	6.88	5.57	7.29	10.94	6.5	2.57	0	
Upstream	1/4/2014 5:40	6.27	1.16	7.31	11.21	5.9	2.69	0	
Downstream	1/4/2014 5:40	6.73	4.29	7.36	11.11	6	2.57	0	
Upstream	1/4/2014 5:45	6.29	1.2	7.28	11.21	5.9	2.69	0	
Downstream	1/4/2014 5:45	6.78	4.86	7.33	11.03	6.1	2.58	0	
Upstream	1/4/2014 5:50	6.29	1.25	7.3	11.2	5.8	2.69	0	
Downstream	1/4/2014 5:50	6.75	4.64	7.34	11.08	6.1	2.58	0	
Upstream	1/4/2014 5:55	6.3	1.23	7.29	11.19	6	2.69	0	
Downstream	1/4/2014 5:55	6.76	4.69	7.33	11.07	5.9	2.58	0	
Upstream	1/4/2014 6:00	6.31	1.38	7.3	11.15	6.2	2.7	0	
Downstream	1/4/2014 6:00	6.75	4.75	7.33	11.04	6.5	2.59	0	
Upstream	1/4/2014 6:05	6.32	1.37	7.28	11.17	6.1	2.7	0	
Downstream	1/4/2014 6:05	6.69	4.44	7.34	11.12	5.9	2.59	0	
Upstream	1/4/2014 6:10	6.33	1.34	7.27	11.16	5.9	2.7	0	
Downstream	1/4/2014 6:10	6.8	5.05	7.32	11.02	7	2.59	0	
Upstream	1/4/2014 6:15	6.35	1.41	7.27	11.15	6.3	2.7	0	
Downstream	1/4/2014 6:15	6.83	5.45	7.32	10.97	6.1	2.59	0	
Upstream	1/4/2014 6:20	6.34	1.42	7.25	11.11	6.1	2.71	0	
Downstream	1/4/2014 6:20	6.66	4.42	7.35	11.11	5.8	2.58	0	
Upstream	1/4/2014 6:25	6.43	2.23	7.23	10.99	6.6	2.7	0	
Downstream	1/4/2014 6:25	6.79	5.12	7.32	11	5.7	2.59	0	
Upstream	1/4/2014 6:30	6.49	2.62	7.23	10.93	6.4	2.7	0	
Downstream	1/4/2014 6:30	6.72	4.98	7.34	11.01	5.8	2.59	0	
Upstream	1/4/2014 6:35	6.58	3.52	7.25	10.78	6.2	2.7	0	
Downstream	1/4/2014 6:35	6.72	4.99	7.34	11.02	5.6	2.58	0	
Upstream	1/4/2014 6:40	6.34	2.29	7.33	10.98	5.7	2.7	0	
Downstream	1/4/2014 6:40	6.6	4.49	7.36	11.09	5.7	2.58	0	
Upstream	1/4/2014 6:45	6.41	2.56	7.27	10.98	6	2.7	0	
Downstream	1/4/2014 6:45	6.66	4.65	7.33	11.11	5.6	2.58	0	
Upstream	1/4/2014 6:50	6.4	2.46	7.28	10.97	6	2.69	0	
Downstream	1/4/2014 6:50	6.7	4.77	7.31	11.09	5.8	2.58	0	
Upstream	1/4/2014 6:55	6.49	2.98	7.26	10.89	5.8	2.69	0	
Downstream	1/4/2014 6:55	6.67	4.73	7.32	11.04	5.8	2.58	0	
Upstream	1/4/2014 7:00	6.54	3.54	7.24	10.78	6	2.69	0	
Downstream	1/4/2014 7:00	6.65	4.55	7.34	11.07	5.5	2.57	0	
Upstream	1/4/2014 7:05	6.56	3.66	7.26	10.75	5.7	2.69	0	
Downstream	1/4/2014 7:05	6.56	4.27	7.34	11.16	5.4	2.57	0	
Upstream	1/4/2014 7:10	6.48	3.17	7.28	10.8	5.7	2.68	0	
Downstream	1/4/2014 7:10	6.57	4.12	7.33	11.2	5.2	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/4/2014 7:15	6.62	3.95	7.25	10.68	6	2.69	0	
Downstream	1/4/2014 7:15	6.71	5.25	7.32	11	5.6	2.57	0	
Upstream	1/4/2014 7:20	6.57	3.65	7.29	10.73	5.7	2.68	0	
Downstream	1/4/2014 7:20	6.62	4.74	7.34	11.08	5.6	2.57	0	
Upstream	1/4/2014 7:25	6.67	5.16	7.26	10.54	5.7	2.68	0	
Downstream	1/4/2014 7:25	6.68	4.91	7.3	11.05	5.4	2.57	0	
Upstream	1/4/2014 7:30	6.56	4.53	7.34	10.61	5.8	2.68	0	
Downstream	1/4/2014 7:30	6.59	4.48	7.34	11.13	5.6	2.57	0	
Upstream	1/4/2014 7:35	6.62	4.74	7.32	10.56	6	2.68	0	
Downstream	1/4/2014 7:35	6.61	4.64	7.33	11.1	5.4	2.57	0	
Upstream	1/4/2014 7:40	6.61	4.58	7.32	10.56	5.8	2.68	0	
Downstream	1/4/2014 7:40	6.64	4.85	7.32	11.05	5.8	2.57	0	
Upstream	1/4/2014 7:45	6.65	4.51	7.32	10.61	6.1	2.68	0	
Downstream	1/4/2014 7:45	6.69	5.29	7.32	10.98	5.4	2.57	0	
Upstream	1/4/2014 7:50	6.6	4.16	7.33	10.58	6.2	2.68	0	
Downstream	1/4/2014 7:50	6.7	5.48	7.34	10.93	5.3	2.57	0	
Upstream	1/4/2014 7:55	6.69	4.73	7.31	10.54	6.4	2.68	0	
Downstream	1/4/2014 7:55	6.64	5.3	7.34	10.98	5.5	2.57	0	
Upstream	1/4/2014 8:00	6.67	5.16	7.3	10.44	5.8	2.68	0	
Downstream	1/4/2014 8:00	6.66	5.2	7.32	11	5.4	2.58	0	
Upstream	1/4/2014 8:05	6.63	4.28	7.34	10.62	5.9	2.69	0	
Downstream	1/4/2014 8:05	6.6	5.7	7.36	10.94	5.7	2.58	0	
Upstream	1/4/2014 8:10	6.57	4.2	7.33	10.64	5.6	2.68	0	
Downstream	1/4/2014 8:10	6.69	6.07	7.3	10.95	5.2	2.58	0	
Upstream	1/4/2014 8:15	6.5	3.3	7.35	10.74	5.8	2.69	0	
Downstream	1/4/2014 8:15	6.76	6.89	7.35	10.73	5.5	2.58	0	
Upstream	1/4/2014 8:20	6.53	3.33	7.3	10.74	5.5	2.69	0	
Downstream	1/4/2014 8:20	6.63	6.04	7.37	10.86	5.3	2.58	0	
Upstream	1/4/2014 8:25	6.43	3.21	7.32	10.79	5.5	2.7	0	
Downstream	1/4/2014 8:25	6.83	7.33	7.32	10.74	5.1	2.58	0	
Upstream	1/4/2014 8:30	6.42	3.78	7.27	10.75	5.2	2.69	0	
Downstream	1/4/2014 8:30	6.85	7.92	7.37	10.57	5.1	2.58	0	
Upstream	1/4/2014 8:35	6.34	2.94	7.3	10.86	5.1	2.7	0	
Downstream	1/4/2014 8:35	6.7	6.37	7.39	10.76	5.5	2.59	0	
Upstream	1/4/2014 8:40	6.35	2.77	7.3	10.89	5	2.7	0	
Downstream	1/4/2014 8:40	6.67	6.19	7.37	10.84	5.1	2.59	0	
Upstream	1/4/2014 8:45	6.28	2.61	7.32	10.89	5	2.71	0	
Downstream	1/4/2014 8:45	6.76	6.79	7.34	10.78	5.2	2.59	0	
Upstream	1/4/2014 8:50	6.12	1.88	7.37	11.07	4.8	2.71	0	
Downstream	1/4/2014 8:50	6.77	7.12	7.37	10.67	5.4	2.59	0	
Upstream	1/4/2014 8:55	6.25	2.32	7.29	11.01	5	2.71	0	
Downstream	1/4/2014 8:55	6.68	6.23	7.37	10.83	5.3	2.6	0	
Upstream	1/4/2014 9:00	6.24	2.39	7.29	10.98	5	2.71	0	
Downstream	1/4/2014 9:00	6.65	6	7.37	10.87	5	2.6	0	
Upstream	1/4/2014 9:05	6.1	2.01	7.33	11.05	4.8	2.71	0	
Downstream	1/4/2014 9:05	6.53	4.97	7.38	11.01	5.2	2.6	0	
Upstream	1/4/2014 9:10	6.14	1.87	7.33	11.1	5	2.72	0	
Downstream	1/4/2014 9:10	6.74	7.18	7.35	10.7	4.8	2.6	0	
Upstream	1/4/2014 9:15	6.15	1.72	7.32	11.12	5	2.71	0	
Downstream	1/4/2014 9:15	6.55	5.12	7.38	10.99	5.1	2.6	0	
Upstream	1/4/2014 9:20	6.24	2.15	7.27	11.04	5.1	2.72	0	
Downstream	1/4/2014 9:20	6.6	5.66	7.36	10.93	5	2.6	0	
Upstream	1/4/2014 9:25	6.33	2.4	7.27	10.99	5.3	2.71	0	
Downstream	1/4/2014 9:25	6.54	5.42	7.36	10.96	4.7	2.6	0	
Upstream	1/4/2014 9:30	6.32	2.33	7.27	11.02	5.6	2.71	0	
Downstream	1/4/2014 9:30	6.55	5.44	7.37	10.95	4.7	2.6	0	
Upstream	1/4/2014 9:35	6.35	2.65	7.26	10.94	5.2	2.71	0	
Downstream	1/4/2014 9:35	6.37	4.2	7.4	11.15	4.8	2.6	0	
Upstream	1/4/2014 9:40	6.26	2.48	7.28	10.98	4.9	2.71	0	
Downstream	1/4/2014 9:40	6.45	4.29	7.35	11.2	4.8	2.6	0	
Upstream	1/4/2014 9:45	6.33	2.77	7.27	10.93	5	2.71	0	
Downstream	1/4/2014 9:45	6.58	5.46	7.32	10.98	4.6	2.59	0	
Upstream	1/4/2014 9:50	6.26	2.69	7.31	10.97	4.7	2.71	0	
Downstream	1/4/2014 9:50	6.39	4.17	7.36	11.2	4.5	2.6	0	
Upstream	1/4/2014 9:55	6.37	3.29	7.26	10.88	5	2.71	0	
Downstream	1/4/2014 9:55	6.5	4.82	7.32	11.11	4.6	2.6	0	
Upstream	1/4/2014 10:00	6.29	3.08	7.31	10.89	4.8	2.71	0	
Downstream	1/4/2014 10:00	6.72	6.8	7.29	10.82	4.7	2.6	0	
Upstream	1/4/2014 10:05	6.35	3.36	7.29	10.85	4.7	2.71	0	
Downstream	1/4/2014 10:05	6.7	6.74	7.38	10.69	4.5	2.6	0	
Upstream	1/4/2014 10:10	6.33	3.09	7.29	10.89	4.5	2.72	0	
Downstream	1/4/2014 10:10	6.6	5.52	7.34	10.96	4.7	2.6	0	
Upstream	1/4/2014 10:15	6.4	3.55	7.27	10.86	4.9	2.72	0	
Downstream	1/4/2014 10:15	6.55	4.97	7.36	11.08	4.7	2.61	0	
Upstream	1/4/2014 10:20	6.34	3.19	7.31	10.89	4.7	2.72	0	
Downstream	1/4/2014 10:20	6.77	6.53	7.33	10.76	4.8	2.61	0	
Upstream	1/4/2014 10:25	6.34	3.11	7.3	10.91	4.7	2.72	0	
Downstream	1/4/2014 10:25	7.06	9.72	7.31	10.41	5	2.6	0	
Upstream	1/4/2014 10:30	6.37	3.42	7.28	10.9	4.5	2.72	0	
Downstream	1/4/2014 10:30	6.84	7.76	7.34	10.65	5.4	2.6	0	
Upstream	1/4/2014 10:35	6.41	3.66	7.28	10.84	4.7	2.72	0	
Downstream	1/4/2014 10:35	6.77	7.16	7.38	10.69	5.6	2.6	0	
Upstream	1/4/2014 10:40	6.39	3.52	7.29	10.84	4.7	2.72	0	
Downstream	1/4/2014 10:40	6.69	6.37	7.39	10.82	6.3	2.6	0	
Upstream	1/4/2014 10:45	6.48	4.13	7.27	10.76	4.7	2.71	0	
Downstream	1/4/2014 10:45	6.83	7.89	7.35	10.62	6	2.58	0	
Upstream	1/4/2014 10:50	6.48	4.37	7.28	10.75	4.4	2.71	0	
Downstream	1/4/2014 10:50	6.71	6.63	7.35	10.83	5.2	2.59	0	
Upstream	1/4/2014 10:55	6.46	4.08	7.31	10.78	4.6	2.71	0	
Downstream	1/4/2014 10:55	6.68	6.29	7.37	10.86	5.3	2.58	0	
Upstream	1/4/2014 11:00	6.43	3.79	7.31	10.86	4.5	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/4/2014 11:00	6.69	6.25	7.36	10.89	4.7	2.57	0	
Upstream	1/4/2014 11:05	6.49	4.34	7.3	10.77	4.6	2.7	0	
Downstream	1/4/2014 11:05	6.63	5.8	7.38	10.93	4.7	2.59	0	
Upstream	1/4/2014 11:10	6.42	3.66	7.33	10.83	4.6	2.71	0	
Downstream	1/4/2014 11:10	6.68	6.11	7.34	10.92	6.3	2.58	0	
Upstream	1/4/2014 11:15	6.46	4.01	7.31	10.85	4.4	2.7	0	
Downstream	1/4/2014 11:15	6.82	7.47	7.33	10.7	10.5	2.59	0	
Upstream	1/4/2014 11:20	6.45	3.89	7.33	10.85	4.3	2.71	0	
Downstream	1/4/2014 11:20	6.71	6.39	7.38	10.86	9.6	2.6	0	
Upstream	1/4/2014 11:25	6.47	4.08	7.31	10.83	4.3	2.72	0	
Downstream	1/4/2014 11:25	6.71	6.35	7.37	10.87	9	2.6	0	
Upstream	1/4/2014 11:30	6.48	4.05	7.32	10.85	4.4	2.71	0	
Downstream	1/4/2014 11:30	6.7	6.22	7.37	10.9	7.6	2.6	0	
Upstream	1/4/2014 11:35	6.5	4.18	7.31	10.82	4.5	2.71	0	
Downstream	1/4/2014 11:35	6.67	5.92	7.37	10.95	6.7	2.59	0	
Upstream	1/4/2014 11:40	6.49	4.05	7.32	10.82	4.1	2.71	0	
Downstream	1/4/2014 11:40	6.68	5.99	7.36	10.94	5.9	2.6	0	
Upstream	1/4/2014 11:45	6.45	3.64	7.35	10.92	3.8	2.71	0	
Downstream	1/4/2014 11:45	6.67	5.81	7.36	10.98	5.3	2.6	0	
Upstream	1/4/2014 11:50	6.46	3.73	7.33	10.92	4	2.71	0	
Downstream	1/4/2014 11:50	6.66	5.71	7.36	11.01	4.6	2.6	0	
Upstream	1/4/2014 11:55	6.48	4.02	7.31	10.88	4.4	2.71	0	
Downstream	1/4/2014 11:55	6.67	5.76	7.36	11	4.8	2.6	0	
Upstream	1/4/2014 12:00	6.49	3.96	7.33	10.86	4.2	2.71	0	
Downstream	1/4/2014 12:00	6.67	5.68	7.37	11.01	4.7	2.6	0	
Upstream	1/4/2014 12:05	6.52	4.17	7.32	10.84	4.3	2.71	0	
Downstream	1/4/2014 12:05	6.66	5.57	7.37	11.05	4.6	2.6	0	
Upstream	1/4/2014 12:10	6.5	4.11	7.33	10.86	4.4	2.71	0	
Downstream	1/4/2014 12:10	6.67	5.57	7.36	11.05	4.5	2.6	0	
Upstream	1/4/2014 12:15	6.55	4.69	7.32	10.82	4.7	2.7	0	
Downstream	1/4/2014 12:15	6.69	5.63	7.36	11.04	4.7	2.6	0	
Upstream	1/4/2014 12:20	6.48	3.83	7.36	10.92	4.2	2.7	0	
Downstream	1/4/2014 12:20	6.7	5.65	7.36	11.03	4.7	2.6	0	
Upstream	1/4/2014 12:25	6.5	3.82	7.34	10.93	4.1	2.7	0	
Downstream	1/4/2014 12:25	6.7	5.6	7.36	11.05	4.9	2.59	0	
Upstream	1/4/2014 12:30	6.5	3.81	7.34	10.94	4.2	2.7	0	
Downstream	1/4/2014 12:30	6.67	5.41	7.36	11.1	4.4	2.59	0	
Upstream	1/4/2014 12:35	6.49	3.79	7.35	10.93	4.3	2.69	0	
Downstream	1/4/2014 12:35	6.68	5.28	7.36	11.12	4.4	2.59	0	
Upstream	1/4/2014 12:40	6.5	3.67	7.34	10.96	4.2	2.7	0	
Downstream	1/4/2014 12:40	6.68	5.33	7.36	11.12	4.6	2.59	0	
Upstream	1/4/2014 12:45	6.49	3.55	7.35	10.98	3.8	2.69	0	
Downstream	1/4/2014 12:45	6.7	5.43	7.36	11.1	4.6	2.59	0	
Upstream	1/4/2014 12:50	6.49	3.5	7.35	11.01	3.8	2.69	0	
Downstream	1/4/2014 12:50	6.71	5.41	7.36	11.11	4.6	2.58	0	
Upstream	1/4/2014 12:55	6.49	3.55	7.34	11.01	4.2	2.69	0	
Downstream	1/4/2014 12:55	6.65	5	7.37	11.2	4.4	2.58	0	
Upstream	1/4/2014 13:00	6.5	3.55	7.34	11.01	4	2.69	0	
Downstream	1/4/2014 13:00	6.67	5.04	7.37	11.18	4.9	2.58	0	
Upstream	1/4/2014 13:05	6.5	3.52	7.34	11.01	4	2.69	0	
Downstream	1/4/2014 13:05	6.71	5.09	7.36	11.17	4.8	2.58	0	
Upstream	1/4/2014 13:10	6.51	3.46	7.35	11.02	4.3	2.69	0	
Downstream	1/4/2014 13:10	6.67	4.98	7.37	11.2	4.3	2.58	0	
Upstream	1/4/2014 13:15	6.51	3.38	7.35	11.06	4.4	2.69	0	
Downstream	1/4/2014 13:15	6.66	4.85	7.37	11.23	5.2	2.58	0	
Upstream	1/4/2014 13:20	6.49	3.22	7.35	11.07	4.3	2.69	0	
Downstream	1/4/2014 13:20	6.64	4.71	7.37	11.26	4.8	2.58	0	
Upstream	1/4/2014 13:25	6.49	3.1	7.35	11.1	4.7	2.69	0	
Downstream	1/4/2014 13:25	6.64	4.66	7.36	11.27	5.4	2.58	0	
Upstream	1/4/2014 13:30	6.49	3.05	7.35	11.11	4.2	2.69	0	
Downstream	1/4/2014 13:30	6.64	4.56	7.36	11.29	4.6	2.58	0	
Upstream	1/4/2014 13:35	6.49	3.63	7.31	11.04	7.7	2.69	0	
Downstream	1/4/2014 13:35	6.63	4.53	7.36	11.3	4.4	2.58	0	
Upstream	1/4/2014 13:40	6.46	3.27	7.35	11.08	5.4	2.69	0	
Downstream	1/4/2014 13:40	6.62	4.49	7.36	11.31	4.4	2.58	0	
Upstream	1/4/2014 13:45	6.44	3.19	7.34	11.1	5.3	2.69	0	
Downstream	1/4/2014 13:45	6.63	4.53	7.36	11.3	4.9	2.57	0	
Upstream	1/4/2014 13:50	6.46	3.18	7.34	11.09	6.2	2.69	0	
Downstream	1/4/2014 13:50	6.67	4.5	7.36	11.31	4.9	2.57	0	
Upstream	1/4/2014 13:55	6.46	3.22	7.36	11.1	6.2	2.69	0	
Downstream	1/4/2014 13:55	6.63	4.31	7.36	11.35	4.6	2.57	0	
Upstream	1/4/2014 14:00	6.42	2.63	7.37	11.19	5.5	2.69	0	
Downstream	1/4/2014 14:00	6.63	4.26	7.36	11.35	4.7	2.58	0	
Upstream	1/4/2014 14:05	6.39	2.32	7.38	11.27	4.8	2.7	0	
Downstream	1/4/2014 14:05	6.65	4.33	7.36	11.35	4.7	2.58	0	
Upstream	1/4/2014 14:10	6.39	2.23	7.36	11.29	5	2.7	0	
Downstream	1/4/2014 14:10	6.64	4.26	7.36	11.37	4.7	2.58	0	
Upstream	1/4/2014 14:15	6.38	2.19	7.35	11.3	5	2.7	0	
Downstream	1/4/2014 14:15	6.63	4.27	7.36	11.37	5.2	2.58	0	
Upstream	1/4/2014 14:20	6.38	2.09	7.36	11.31	4.9	2.7	0	
Downstream	1/4/2014 14:20	6.64	4.24	7.36	11.37	5.7	2.58	0	
Upstream	1/4/2014 14:25	6.38	2.04	7.35	11.34	5	2.7	0	
Downstream	1/4/2014 14:25	6.62	4.13	7.36	11.4	5.2	2.58	0	
Upstream	1/4/2014 14:30	6.38	2.07	7.34	11.34	4.8	2.7	0	
Downstream	1/4/2014 14:30	6.6	4.04	7.36	11.41	4.8	2.58	0	
Upstream	1/4/2014 14:35	6.39	2.16	7.34	11.31	4.8	2.7	0	
Downstream	1/4/2014 14:35	6.63	4.18	7.35	11.39	5.2	2.58	0	
Upstream	1/4/2014 14:40	6.35	1.9	7.36	11.39	5.1	2.69	0	
Downstream	1/4/2014 14:40	6.62	4.15	7.35	11.39	4.8	2.58	0	
Upstream	1/4/2014 14:45	6.35	1.84	7.36	11.4	5.2	2.69	0	
Downstream	1/4/2014 14:45	6.62	4.16	7.36	11.39	4.5	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/4/2014 14:50	6.35	1.89	7.35	11.39	5.1	2.69	0	
Downstream	1/4/2014 14:50	6.61	4.11	7.35	11.4	4.8	2.57	0	
Upstream	1/4/2014 14:55	6.35	1.99	7.34	11.37	5.1	2.7	0	
Downstream	1/4/2014 14:55	6.59	4.06	7.36	11.42	4.6	2.57	0	
Upstream	1/4/2014 15:00	6.35	1.85	7.35	11.38	5.3	2.7	0	
Downstream	1/4/2014 15:00	6.61	4.18	7.36	11.37	4.7	2.58	0	
Upstream	1/4/2014 15:05	6.33	1.87	7.35	11.39	5.6	2.7	0	
Downstream	1/4/2014 15:05	6.59	3.97	7.36	11.43	4.8	2.58	0	
Upstream	1/4/2014 15:10	6.34	1.93	7.34	11.38	5.5	2.7	0	
Downstream	1/4/2014 15:10	6.62	4.28	7.34	11.38	4.8	2.58	0	
Upstream	1/4/2014 15:15	6.36	2.44	7.31	11.27	5	2.7	0	
Downstream	1/4/2014 15:15	6.6	4.03	7.36	11.41	5.1	2.59	0	
Upstream	1/4/2014 15:20	6.33	2.35	7.31	11.3	5	2.7	0	
Downstream	1/4/2014 15:20	6.61	4.17	7.36	11.36	5.4	2.58	0	
Upstream	1/4/2014 15:25	6.25	2	7.35	11.37	4.7	2.7	0	
Downstream	1/4/2014 15:25	6.63	4.22	7.35	11.38	5.5	2.58	0	
Upstream	1/4/2014 15:30	6.29	2.16	7.33	11.33	5.2	2.7	0	
Downstream	1/4/2014 15:30	6.66	4.63	7.33	11.32	5.6	2.58	0	
Upstream	1/4/2014 15:35	6.31	2.39	7.31	11.29	5.1	2.7	0	
Downstream	1/4/2014 15:35	6.57	4.03	7.37	11.4	5.9	2.58	0	
Upstream	1/4/2014 15:40	6.29	2.11	7.35	11.36	5.8	2.7	0	
Downstream	1/4/2014 15:40	6.59	4.21	7.35	11.4	5.5	2.58	0	
Upstream	1/4/2014 15:45	6.3	2.22	7.34	11.33	5.5	2.7	0	
Downstream	1/4/2014 15:45	6.57	3.92	7.37	11.44	6.5	2.58	0	
Upstream	1/4/2014 15:50	6.25	1.98	7.36	11.4	5.7	2.69	0	
Downstream	1/4/2014 15:50	6.58	4.07	7.35	11.44	6.1	2.57	0	
Upstream	1/4/2014 15:55	6.26	1.89	7.35	11.41	5.6	2.69	0	
Downstream	1/4/2014 15:55	6.58	4.08	7.36	11.42	6.1	2.57	0	
Upstream	1/4/2014 16:00	6.23	1.83	7.36	11.4	5.6	2.7	0	
Downstream	1/4/2014 16:00	6.56	3.92	7.37	11.44	6.2	2.57	0	
Upstream	1/4/2014 16:05	6.25	1.89	7.33	11.41	5.4	2.69	0	
Downstream	1/4/2014 16:05	6.56	3.85	7.36	11.47	6.1	2.57	0	
Upstream	1/4/2014 16:10	6.23	1.95	7.34	11.39	5.5	2.69	0	
Downstream	1/4/2014 16:10	6.6	3.94	7.37	11.48	6.2	2.57	0	
Upstream	1/4/2014 16:15	6.19	1.72	7.36	11.47	5.7	2.69	0	
Downstream	1/4/2014 16:15	6.58	3.79	7.37	11.51	5.8	2.57	0	
Upstream	1/4/2014 16:20	6.16	1.58	7.37	11.5	5.5	2.69	0	
Downstream	1/4/2014 16:20	6.52	3.67	7.37	11.54	5.6	2.58	0	
Upstream	1/4/2014 16:25	6.17	1.6	7.34	11.48	5.4	2.7	0	
Downstream	1/4/2014 16:25	6.51	3.62	7.36	11.54	5.9	2.58	0	
Upstream	1/4/2014 16:30	6.14	1.59	7.36	11.49	5.1	2.7	0	
Downstream	1/4/2014 16:30	6.55	3.77	7.36	11.49	6	2.58	0	
Upstream	1/4/2014 16:35	6.07	1.42	7.38	11.56	5.2	2.7	0	
Downstream	1/4/2014 16:35	6.47	3.55	7.36	11.55	5.7	2.58	0	
Upstream	1/4/2014 16:40	6.06	1.37	7.37	11.58	5	2.69	0	
Downstream	1/4/2014 16:40	6.43	3.37	7.37	11.6	5.3	2.57	0	
Upstream	1/4/2014 16:45	6.13	1.55	7.34	11.53	5.4	2.69	0	
Downstream	1/4/2014 16:45	6.5	3.6	7.36	11.56	5.5	2.57	0	
Upstream	1/4/2014 16:50	6.04	1.33	7.37	11.58	5.2	2.69	0	
Downstream	1/4/2014 16:50	6.44	3.36	7.38	11.6	5.3	2.57	0	
Upstream	1/4/2014 16:55	6.11	1.38	7.35	11.55	5.5	2.69	0	
Downstream	1/4/2014 16:55	6.41	3.25	7.37	11.64	4.8	2.57	0	
Upstream	1/4/2014 17:00	6.08	1.45	7.35	11.52	5.3	2.69	0	
Downstream	1/4/2014 17:00	6.45	3.41	7.36	11.59	4.9	2.57	0	
Upstream	1/4/2014 17:05	5.99	1.25	7.38	11.59	5.2	2.69	0	
Downstream	1/4/2014 17:05	6.36	3.05	7.37	11.69	4.6	2.57	0	
Upstream	1/4/2014 17:10	5.99	1.22	7.37	11.59	5.3	2.69	0	
Downstream	1/4/2014 17:10	6.37	3.04	7.36	11.68	4.7	2.57	0	
Upstream	1/4/2014 17:15	5.98	1.23	7.36	11.59	5.2	2.69	0	
Downstream	1/4/2014 17:15	6.32	3.04	7.38	11.66	4.8	2.57	0	
Upstream	1/4/2014 17:20	5.99	1.19	7.37	11.62	5.1	2.68	0	
Downstream	1/4/2014 17:20	6.3	2.97	7.36	11.71	4.9	2.57	0	
Upstream	1/4/2014 17:25	5.98	1.19	7.37	11.61	5.4	2.69	0	
Downstream	1/4/2014 17:25	6.39	3.18	7.35	11.67	5	2.57	0	
Upstream	1/4/2014 17:30	6.01	1.3	7.34	11.59	5.1	2.69	0	
Downstream	1/4/2014 17:30	6.28	2.91	7.37	11.73	4.9	2.57	0	
Upstream	1/4/2014 17:35	6	1.3	7.33	11.61	5.7	2.68	0	
Downstream	1/4/2014 17:35	6.46	3.57	7.33	11.6	5.1	2.57	0	
Upstream	1/4/2014 17:40	5.94	1.16	7.38	11.63	5.7	2.69	0	
Downstream	1/4/2014 17:40	6.37	3.28	7.38	11.57	5	2.56	0	
Upstream	1/4/2014 17:45	6.07	1.59	7.3	11.54	5.1	2.68	0	
Downstream	1/4/2014 17:45	6.38	3.42	7.36	11.6	5.2	2.56	0	
Upstream	1/4/2014 17:50	5.95	1.36	7.36	11.57	5.5	2.68	0	
Downstream	1/4/2014 17:50	6.37	3.45	7.35	11.63	5.1	2.56	0	
Upstream	1/4/2014 17:55	6.1	1.81	7.3	11.47	5.1	2.68	0	
Downstream	1/4/2014 17:55	6.33	3.24	7.36	11.67	4.8	2.56	0	
Upstream	1/4/2014 18:00	6.01	1.59	7.34	11.51	5.5	2.69	0	
Downstream	1/4/2014 18:00	6.28	3	7.37	11.71	5.2	2.56	0	
Upstream	1/4/2014 18:05	6	1.63	7.36	11.51	5.1	2.69	0	
Downstream	1/4/2014 18:05	6.37	3.42	7.34	11.65	5	2.56	0	
Upstream	1/4/2014 18:10	6.05	1.6	7.34	11.52	5.1	2.69	0	
Downstream	1/4/2014 18:10	6.32	3.2	7.37	11.67	5.1	2.57	0	
Upstream	1/4/2014 18:15	6.13	1.92	7.31	11.45	5.3	2.69	0	
Downstream	1/4/2014 18:15	6.25	2.88	7.37	11.76	5.1	2.57	0	
Upstream	1/4/2014 18:20	5.99	1.55	7.37	11.52	5.2	2.69	0	
Downstream	1/4/2014 18:20	6.29	3.15	7.36	11.72	4.8	2.57	0	
Upstream	1/4/2014 18:25	6.04	1.44	7.36	11.53	5.1	2.68	0	
Downstream	1/4/2014 18:25	6.3	3.27	7.36	11.7	5.2	2.56	0	
Upstream	1/4/2014 18:30	6.1	1.71	7.32	11.44	4.8	2.68	0	
Downstream	1/4/2014 18:30	6.26	3.05	7.38	11.71	5.3	2.56	0	
Upstream	1/4/2014 18:35	5.94	1.35	7.38	11.54	5.3	2.69	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/4/2014 18:35	6.23	3	7.38	11.73	5.1	2.57	0	
Upstream	1/4/2014 18:40	6.04	1.35	7.35	11.57	5.2	2.69	0	
Downstream	1/4/2014 18:40	6.23	3.09	7.37	11.72	5.3	2.57	0	
Upstream	1/4/2014 18:45	6.04	1.46	7.33	11.54	5.6	2.69	0	
Downstream	1/4/2014 18:45	6.24	3.26	7.36	11.71	5	2.57	0	
Upstream	1/4/2014 18:50	6.13	1.86	7.29	11.46	5.2	2.69	0	
Downstream	1/4/2014 18:50	6.22	3.14	7.37	11.73	4.8	2.57	0	
Upstream	1/4/2014 18:55	6	1.54	7.35	11.5	5.4	2.69	0	
Downstream	1/4/2014 18:55	6.33	3.81	7.32	11.62	4.8	2.57	0	
Upstream	1/4/2014 19:00	5.79	1.22	7.42	11.62	5.2	2.69	0	
Downstream	1/4/2014 19:00	6.23	3.31	7.38	11.67	4.8	2.57	0	
Upstream	1/4/2014 19:05	5.92	1.37	7.36	11.59	5.2	2.7	0	
Downstream	1/4/2014 19:05	6.27	3.63	7.37	11.56	5	2.57	0	
Upstream	1/4/2014 19:10	5.97	1.46	7.33	11.55	5.3	2.69	0	
Downstream	1/4/2014 19:10	6.4	4.55	7.35	11.44	4.6	2.57	0	
Upstream	1/4/2014 19:15	5.96	1.47	7.32	11.54	5.2	2.7	0	
Downstream	1/4/2014 19:15	6.33	4.09	7.37	11.53	4.7	2.57	0	
Upstream	1/4/2014 19:20	5.97	1.5	7.33	11.52	5.2	2.69	0	
Downstream	1/4/2014 19:20	6.37	4.54	7.36	11.4	4.5	2.57	0	
Upstream	1/4/2014 19:25	6	1.52	7.36	11.52	5.5	2.69	0	
Downstream	1/4/2014 19:25	6.26	3.77	7.4	11.59	4.9	2.57	0	
Upstream	1/4/2014 19:30	6.12	2.15	7.27	11.44	5.2	2.69	0	
Downstream	1/4/2014 19:30	6.32	4.46	7.37	11.47	4.8	2.58	0	
Upstream	1/4/2014 19:35	6.08	1.85	7.34	11.43	5.2	2.7	0	
Downstream	1/4/2014 19:35	6.43	5.37	7.35	11.45	4.8	2.58	0	
Upstream	1/4/2014 19:40	6.02	1.77	7.32	11.46	5.3	2.7	0	
Downstream	1/4/2014 19:40	6.27	3.89	7.41	11.57	4.7	2.58	0	
Upstream	1/4/2014 19:45	6.03	1.94	7.34	11.43	5.1	2.7	0	
Downstream	1/4/2014 19:45	6.3	4.33	7.4	11.48	4.8	2.58	0	
Upstream	1/4/2014 19:50	5.94	1.61	7.37	11.52	5.1	2.7	0	
Downstream	1/4/2014 19:50	6.16	3.29	7.43	11.69	5	2.58	0	
Upstream	1/4/2014 19:55	5.98	1.77	7.34	11.47	5.2	2.7	0	
Downstream	1/4/2014 19:55	6.41	5.11	7.33	11.39	4.7	2.58	0	
Upstream	1/4/2014 20:00	5.94	1.84	7.35	11.46	5.2	2.71	0	
Downstream	1/4/2014 20:00	6.24	4.01	7.42	11.57	4.6	2.59	0	
Upstream	1/4/2014 20:05	5.95	1.91	7.35	11.42	5.2	2.71	0	
Downstream	1/4/2014 20:05	6.32	4.73	7.4	11.42	4.7	2.59	0	
Upstream	1/4/2014 20:10	5.85	1.7	7.37	11.46	5	2.7	0	
Downstream	1/4/2014 20:10	6.41	5.49	7.4	11.28	4.5	2.58	0	
Upstream	1/4/2014 20:15	5.82	1.39	7.4	11.55	5.5	2.71	0	
Downstream	1/4/2014 20:15	6.68	8.01	7.37	10.78	4.4	2.58	0	
Upstream	1/4/2014 20:20	5.83	1.41	7.35	11.57	5.4	2.7	0	
Downstream	1/4/2014 20:20	6.2	4.05	7.51	11.51	5.3	2.58	0	
Upstream	1/4/2014 20:25	5.92	1.79	7.32	11.47	5.7	2.7	0	
Downstream	1/4/2014 20:25	6.36	4.89	7.4	11.44	4.8	2.58	0	
Upstream	1/4/2014 20:30	5.9	1.65	7.33	11.49	5.6	2.7	0	
Downstream	1/4/2014 20:30	6.63	7.44	7.35	11.07	4.7	2.58	0	
Upstream	1/4/2014 20:35	5.84	1.51	7.37	11.56	5.5	2.71	0	
Downstream	1/4/2014 20:35	6.28	4.88	7.43	11.39	4.6	2.59	0	
Upstream	1/4/2014 20:40	5.75	1.07	7.39	11.65	5.3	2.71	0	
Downstream	1/4/2014 20:40	6.22	4.64	7.42	11.47	4.6	2.59	0	
Upstream	1/4/2014 20:45	5.87	1.53	7.3	11.59	5.1	2.71	0	
Downstream	1/4/2014 20:45	6.44	6.11	7.37	11.24	4.9	2.59	0	
Upstream	1/4/2014 20:50	5.84	1.67	7.29	11.56	4.9	2.7	0	
Downstream	1/4/2014 20:50	6.08	3.78	7.44	11.62	4.9	2.59	0	
Upstream	1/4/2014 20:55	5.69	1.19	7.36	11.66	5.3	2.71	0	
Downstream	1/4/2014 20:55	6.07	3.7	7.41	11.66	5.1	2.59	0	
Upstream	1/4/2014 21:00	5.78	1.57	7.3	11.57	5.4	2.71	0	
Downstream	1/4/2014 21:00	5.98	3.1	7.45	11.77	5.1	2.59	0	
Upstream	1/4/2014 21:05	5.75	1.55	7.31	11.57	6.5	2.71	0	
Downstream	1/4/2014 21:05	6.14	4.14	7.36	11.57	5.1	2.58	0	
Upstream	1/4/2014 21:10	5.79	1.73	7.31	11.53	5	2.71	0	
Downstream	1/4/2014 21:10	6.03	3.4	7.43	11.72	5	2.58	0	
Upstream	1/4/2014 21:15	5.71	1.66	7.32	11.58	5.2	2.71	0	
Downstream	1/4/2014 21:15	6.08	3.72	7.38	11.66	5.1	2.58	0	
Upstream	1/4/2014 21:20	5.76	1.89	7.3	11.52	4.9	2.7	0	
Downstream	1/4/2014 21:20	5.99	3.43	7.42	11.7	5	2.59	0	
Upstream	1/4/2014 21:25	5.72	1.74	7.34	11.55	5.1	2.71	0	
Downstream	1/4/2014 21:25	6.02	3.53	7.38	11.73	5.3	2.59	0	
Upstream	1/4/2014 21:30	5.75	2.21	7.29	11.49	5.1	2.71	0	
Downstream	1/4/2014 21:30	6.01	3.69	7.38	11.67	5	2.58	0	
Upstream	1/4/2014 21:35	5.76	2.1	7.33	11.49	5.3	2.71	0	
Downstream	1/4/2014 21:35	6	3.48	7.38	11.7	5.5	2.6	0	
Upstream	1/4/2014 21:40	5.73	1.96	7.34	11.5	5.2	2.71	0	
Downstream	1/4/2014 21:40	5.99	3.43	7.37	11.71	5	2.58	0	
Upstream	1/4/2014 21:45	5.78	2.29	7.3	11.46	6	2.71	0	
Downstream	1/4/2014 21:45	5.97	3.52	7.38	11.71	5.4	2.57	0	
Upstream	1/4/2014 21:50	5.6	1.94	7.36	11.52	5.2	2.71	0	
Downstream	1/4/2014 21:50	5.98	3.69	7.37	11.67	5.9	2.56	0	
Upstream	1/4/2014 21:55	5.65	1.97	7.34	11.52	5.5	2.71	0	
Downstream	1/4/2014 21:55	5.97	3.57	7.37	11.68	5.9	2.56	0	
Upstream	1/4/2014 22:00	5.68	2.3	7.31	11.49	6	2.71	0	
Downstream	1/4/2014 22:00	5.96	3.72	7.38	11.66	5.9	2.57	0	
Upstream	1/4/2014 22:05	5.69	2.42	7.3	11.46	4.6	2.71	0	
Downstream	1/4/2014 22:05	5.98	4.03	7.36	11.64	5.8	2.59	0	
Upstream	1/4/2014 22:10	5.69	2.61	7.31	11.42	5.2	2.71	0	
Downstream	1/4/2014 22:10	5.94	3.95	7.38	11.65	6.5	2.6	0	
Upstream	1/4/2014 22:15	5.71	2.68	7.31	11.41	5.3	2.71	0	
Downstream	1/4/2014 22:15	5.97	4.04	7.36	11.63	6.5	2.59	0	
Upstream	1/4/2014 22:20	5.7	2.65	7.32	11.41	5.6	2.72	0	
Downstream	1/4/2014 22:20	5.95	3.95	7.36	11.64	6.8	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/4/2014 22:25	5.73	2.88	7.35	11.33	5.8	2.72	0	
Downstream	1/4/2014 22:25	5.89	3.9	7.38	11.65	7.8	2.59	0	
Upstream	1/4/2014 22:30	5.7	2.76	7.34	11.36	6.1	2.72	0	
Downstream	1/4/2014 22:30	5.89	3.92	7.37	11.64	7.9	2.6	0	
Upstream	1/4/2014 22:35	5.69	2.91	7.33	11.33	7.2	2.73	0	
Downstream	1/4/2014 22:35	5.9	4.03	7.36	11.6	8.2	2.6	0	
Upstream	1/4/2014 22:40	5.67	2.87	7.33	11.34	6.6	2.73	0	
Downstream	1/4/2014 22:40	5.89	4.14	7.39	11.56	7.7	2.6	0	
Upstream	1/4/2014 22:45	5.76	3.54	7.31	11.23	7.8	2.73	0	
Downstream	1/4/2014 22:45	5.95	4.47	7.35	11.54	8.6	2.59	0	
Upstream	1/4/2014 22:50	5.73	3.34	7.33	11.25	8.2	2.73	0	
Downstream	1/4/2014 22:50	5.88	4.13	7.37	11.57	7.3	2.59	0	
Upstream	1/4/2014 22:55	5.67	3.29	7.33	11.25	7.5	2.72	0	
Downstream	1/4/2014 22:55	5.96	4.75	7.37	11.47	7.7	2.6	0	
Upstream	1/4/2014 23:00	5.55	2.58	7.34	11.39	7.4	2.72	0	
Downstream	1/4/2014 23:00	5.97	4.95	7.38	11.44	8.4	2.59	0	
Upstream	1/4/2014 23:05	5.57	2.53	7.32	11.4	9	2.71	0	
Downstream	1/4/2014 23:05	5.95	4.87	7.37	11.44	8	2.6	0	
Upstream	1/4/2014 23:10	5.51	2.36	7.34	11.42	12.4	2.7	0	
Downstream	1/4/2014 23:10	5.92	4.83	7.36	11.43	12.5	2.59	0	
Upstream	1/4/2014 23:15	5.49	2.24	7.33	11.44	7.8	2.69	0	
Downstream	1/4/2014 23:15	5.93	4.83	7.34	11.46	12.6	2.59	0	
Upstream	1/4/2014 23:20	5.41	1.97	7.34	11.51	7.8	2.68	0	
Downstream	1/4/2014 23:20	5.9	4.75	7.34	11.44	12	2.59	0	
Upstream	1/4/2014 23:25	5.41	1.92	7.33	11.51	8.6	2.67	0	
Downstream	1/4/2014 23:25	5.85	4.38	7.34	11.52	12.2	2.59	0	
Upstream	1/4/2014 23:30	5.34	1.69	7.33	11.55	7.6	2.63	0	
Downstream	1/4/2014 23:30	5.82	4.21	7.34	11.54	10.3	2.59	0	
Upstream	1/4/2014 23:35	5.3	1.55	7.33	11.59	7.2	2.59	0	
Downstream	1/4/2014 23:35	5.8	4	7.34	11.56	11.5	2.59	0	
Upstream	1/4/2014 23:40	5.32	1.57	7.31	11.58	8.7	2.55	0	
Downstream	1/4/2014 23:40	5.76	3.86	7.34	11.58	10	2.59	0	
Upstream	1/4/2014 23:45	5.23	1.32	7.33	11.64	7	2.49	0	
Downstream	1/4/2014 23:45	5.73	3.68	7.33	11.59	11.2	2.59	0	
Upstream	1/4/2014 23:50	5.23	1.25	7.32	11.66	7.9	2.31	0	
Downstream	1/4/2014 23:50	5.73	3.68	7.31	11.59	11.9	2.59	0	
Upstream	1/4/2014 23:55	5.16	1.1	7.33	11.71	8.7	2.21	0	
Downstream	1/4/2014 23:55	5.7	3.47	7.31	11.64	10.9	2.59	0	
Upstream	1/5/2014 0:00	5.14	1.11	7.32	11.74	8.1	2.15	0	
Downstream	1/5/2014 0:00	5.66	3.27	7.31	11.66	9.6	2.59	0	
Upstream	1/5/2014 0:05	5.14	1.12	7.31	11.73	7.8	1.98	0	
Downstream	1/5/2014 0:05	5.64	3.19	7.29	11.65	11	2.6	0	
Upstream	1/5/2014 0:10	5.13	1.1	7.31	11.75	7.9	1.83	0	
Downstream	1/5/2014 0:10	5.59	2.93	7.31	11.73	9.3	2.6	0	
Upstream	1/5/2014 0:15	5.1	1.06	7.3	11.78	8	1.76	0	
Downstream	1/5/2014 0:15	5.58	2.92	7.3	11.73	9.5	2.61	0	
Upstream	1/5/2014 0:20	5.11	1.12	7.3	11.72	7.9	1.59	0	
Downstream	1/5/2014 0:20	5.56	2.82	7.29	11.74	9.2	2.62	0	
Upstream	1/5/2014 0:25	5.07	1.02	7.31	11.79	7.5	1.57	0	
Downstream	1/5/2014 0:25	5.54	2.8	7.29	11.76	11.9	2.62	0	
Upstream	1/5/2014 0:30	5.05	1.02	7.3	11.8	6.8	1.44	0	
Downstream	1/5/2014 0:30	5.49	2.54	7.31	11.81	11.2	2.62	0	
Upstream	1/5/2014 0:35	5.01	0.94	7.32	11.83	6.4	1.29	0	
Downstream	1/5/2014 0:35	5.47	2.51	7.29	11.81	10.8	2.62	0	
Upstream	1/5/2014 0:40	5.02	0.95	7.31	11.82	6.3	1.36	0	
Downstream	1/5/2014 0:40	5.51	2.55	7.28	11.77	10.2	2.62	0	
Upstream	1/5/2014 0:45	5.01	0.97	7.31	11.81	6.5	1.18	0	
Downstream	1/5/2014 0:45	5.44	2.46	7.28	11.79	9.7	2.62	0	
Upstream	1/5/2014 0:50	4.99	0.97	7.29	11.82	6.7	1.13	0	
Downstream	1/5/2014 0:50	5.45	2.52	7.27	11.85	8.4	2.62	0	
Upstream	1/5/2014 0:55	4.99	0.95	7.3	11.82	5.7	1.17	0	
Downstream	1/5/2014 0:55	5.45	2.57	7.28	11.84	10.1	2.62	0	
Upstream	1/5/2014 1:00	4.97	0.94	7.31	11.83	6	1.06	0	
Downstream	1/5/2014 1:00	5.44	2.52	7.27	11.81	9.7	2.62	0	
Upstream	1/5/2014 1:05	4.96	0.96	7.29	11.8	6.3	1.09	0	
Downstream	1/5/2014 1:05	5.36	2.42	7.28	11.81	8.9	2.62	0	
Upstream	1/5/2014 1:10	4.92	0.93	7.3	11.84	6.2	1.08	0	
Downstream	1/5/2014 1:10	5.32	2.28	7.29	11.88	7.1	2.62	0	
Upstream	1/5/2014 1:15	4.9	0.91	7.3	11.86	5.6	1.05	0	
Downstream	1/5/2014 1:15	5.31	2.22	7.29	11.95	8.6	2.62	0	
Upstream	1/5/2014 1:20	4.9	0.94	7.29	11.87	5.6	1.1	0	
Downstream	1/5/2014 1:20	5.34	2.2	7.28	11.9	8.3	2.62	0	
Upstream	1/5/2014 1:25	4.89	0.95	7.29	11.83	5.6	1.11	0	
Downstream	1/5/2014 1:25	5.31	2.11	7.28	11.95	7.7	2.62	0	
Upstream	1/5/2014 1:30	4.85	0.92	7.31	11.87	5.2	1.14	0	
Downstream	1/5/2014 1:30	5.26	1.99	7.29	12.03	10.7	2.62	0	
Upstream	1/5/2014 1:35	4.83	0.89	7.3	11.86	5.2	1.19	0	
Downstream	1/5/2014 1:35	5.28	2.05	7.28	12.03	14.6	2.62	0	
Upstream	1/5/2014 1:40	4.81	0.89	7.3	11.88	5	1.27	0	
Downstream	1/5/2014 1:40	5.24	2.01	7.29	12.04	7.6	2.62	0	
Upstream	1/5/2014 1:45	4.84	0.92	7.29	11.85	5.1	1.3	0	
Downstream	1/5/2014 1:45	5.24	1.98	7.29	12.03	8	2.63	0	
Upstream	1/5/2014 1:50	4.83	0.96	7.28	11.84	5.2	1.4	0	
Downstream	1/5/2014 1:50	5.23	1.95	7.28	12.03	8.2	2.63	0	
Upstream	1/5/2014 1:55	4.81	0.94	7.29	11.83	4.9	1.54	0	
Downstream	1/5/2014 1:55	5.26	2	7.27	12.01	9.4	2.63	0	
Upstream	1/5/2014 2:00	4.8	0.91	7.3	11.87	5.3	1.65	0	
Downstream	1/5/2014 2:00	5.29	2.04	7.28	12.03	10.2	2.64	0	
Upstream	1/5/2014 2:05	4.82	0.91	7.29	11.85	4.8	1.76	0	
Downstream	1/5/2014 2:05	5.24	2.02	7.28	12	7.8	2.64	0	
Upstream	1/5/2014 2:10	4.83	0.92	7.29	11.84	5	1.97	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/5/2014 2:10	5.21	1.98	7.29	12.01	7.7	2.65	0	
Upstream	1/5/2014 2:15	4.83	0.93	7.28	11.82	4.8	2.2	0	
Downstream	1/5/2014 2:15	5.04	1.88	7.3	12.09	5.7	2.64	0	
Upstream	1/5/2014 2:20	4.85	0.93	7.29	11.79	4.8	2.31	0	
Downstream	1/5/2014 2:20	5.07	1.89	7.3	12.14	6	2.65	0	
Upstream	1/5/2014 2:25	4.84	0.93	7.28	11.79	4.8	2.52	0	
Downstream	1/5/2014 2:25	5.06	1.87	7.31	12.16	6.2	2.65	0	
Upstream	1/5/2014 2:30	4.85	0.95	7.27	11.81	5	2.65	0	
Downstream	1/5/2014 2:30	5.09	1.9	7.3	12.13	5.7	2.65	0	
Upstream	1/5/2014 2:35	4.9	0.97	7.26	11.77	4.8	2.73	0	
Downstream	1/5/2014 2:35	5.11	1.97	7.3	12.13	6.4	2.65	0	
Upstream	1/5/2014 2:40	4.9	1.03	7.25	11.79	5	2.75	0	
Downstream	1/5/2014 2:40	5.11	2	7.3	12.11	5.5	2.66	0	
Upstream	1/5/2014 2:45	4.88	1.02	7.26	11.84	5	2.76	0	
Downstream	1/5/2014 2:45	5.22	2.15	7.28	12.07	7.3	2.66	0	
Upstream	1/5/2014 2:50	4.97	1.16	7.24	11.78	5.8	2.76	0	
Downstream	1/5/2014 2:50	5.13	2.07	7.29	12.02	5.9	2.66	0	
Upstream	1/5/2014 2:55	4.81	1.04	7.3	11.81	5.1	2.77	0	
Downstream	1/5/2014 2:55	5.08	1.93	7.3	12.1	5.7	2.66	0	
Upstream	1/5/2014 3:00	4.87	1.01	7.3	11.81	4.9	2.77	0	
Downstream	1/5/2014 3:00	5.09	1.89	7.3	12.12	5.8	2.66	0	
Upstream	1/5/2014 3:05	4.89	1.03	7.28	11.82	5	2.78	0	
Downstream	1/5/2014 3:05	5.09	1.89	7.29	12.12	5.6	2.66	0	
Upstream	1/5/2014 3:10	4.91	1.07	7.27	11.78	5.2	2.78	0	
Downstream	1/5/2014 3:10	5.13	2.03	7.27	12.09	6.5	2.65	0	
Upstream	1/5/2014 3:15	4.9	1.07	7.27	11.78	4.6	2.78	0	
Downstream	1/5/2014 3:15	5.13	2.08	7.28	12.09	6.4	2.65	0	
Upstream	1/5/2014 3:20	4.91	1.06	7.28	11.78	5	2.77	0	
Downstream	1/5/2014 3:20	5.05	1.94	7.3	12.16	5.7	2.65	0	
Upstream	1/5/2014 3:25	4.91	1.06	7.27	11.81	5.1	2.77	0	
Downstream	1/5/2014 3:25	5.19	2.22	7.29	12.07	6.7	2.65	0	
Upstream	1/5/2014 3:30	4.92	1.06	7.28	11.79	5.3	2.77	0	
Downstream	1/5/2014 3:30	5.19	2.31	7.29	12.01	7.2	2.65	0	
Upstream	1/5/2014 3:35	4.91	1.05	7.28	11.78	5.2	2.77	0	
Downstream	1/5/2014 3:35	5.21	2.35	7.29	11.97	6.9	2.65	0	
Upstream	1/5/2014 3:40	4.89	1.04	7.29	11.82	5	2.77	0	
Downstream	1/5/2014 3:40	5.18	2.34	7.3	12.03	6	2.65	0	
Upstream	1/5/2014 3:45	4.89	1.03	7.27	11.81	4.5	2.77	0	
Downstream	1/5/2014 3:45	5.13	2.19	7.31	12.07	5.6	2.65	0	
Upstream	1/5/2014 3:50	4.86	1.06	7.27	11.78	4.6	2.78	0	
Downstream	1/5/2014 3:50	5.21	2.35	7.29	12.06	6.3	2.65	0	
Upstream	1/5/2014 3:55	4.93	1.11	7.25	11.73	5.1	2.77	0	
Downstream	1/5/2014 3:55	5.18	2.26	7.31	12.08	6	2.65	0	
Upstream	1/5/2014 4:00	4.84	1.12	7.25	11.72	4.6	2.76	0	
Downstream	1/5/2014 4:00	5.17	2.24	7.3	12.07	5.7	2.65	0	
Upstream	1/5/2014 4:05	4.84	1.15	7.24	11.73	4.6	2.76	0	
Downstream	1/5/2014 4:05	5.23	2.31	7.29	12.04	6	2.64	0	
Upstream	1/5/2014 4:10	4.82	1.15	7.25	11.75	4.9	2.75	0	
Downstream	1/5/2014 4:10	5.02	2.21	7.31	12.08	5.2	2.64	0	
Upstream	1/5/2014 4:15	5.07	1.64	7.16	11.67	5.4	2.76	0	
Downstream	1/5/2014 4:15	5.12	2.36	7.28	12.09	5.8	2.64	0	
Upstream	1/5/2014 4:20	5.01	1.53	7.22	11.65	5.2	2.76	0	
Downstream	1/5/2014 4:20	5.16	2.35	7.3	12.05	5.8	2.64	0	
Upstream	1/5/2014 4:25	5.01	1.76	7.22	11.61	5.1	2.75	0	
Downstream	1/5/2014 4:25	5.28	2.69	7.26	12.03	5.5	2.64	0	
Upstream	1/5/2014 4:30	5.07	1.76	7.23	11.57	5.3	2.76	0	
Downstream	1/5/2014 4:30	5.21	2.65	7.29	11.98	5.6	2.64	0	
Upstream	1/5/2014 4:35	5.1	2.09	7.21	11.5	5	2.75	0	
Downstream	1/5/2014 4:35	5.24	2.68	7.29	11.97	5.5	2.64	0	
Upstream	1/5/2014 4:40	5.25	2.7	7.17	11.41	5	2.75	0	
Downstream	1/5/2014 4:40	5.3	2.95	7.28	11.9	5.4	2.64	0	
Upstream	1/5/2014 4:45	5.26	2.82	7.17	11.4	5.2	2.75	0	
Downstream	1/5/2014 4:45	5.37	3.11	7.29	11.86	5.8	2.64	0	
Upstream	1/5/2014 4:50	5.03	2.47	7.28	11.47	4.7	2.74	0	
Downstream	1/5/2014 4:50	5.31	2.96	7.3	11.89	5.3	2.63	0	
Upstream	1/5/2014 4:55	4.98	2.26	7.27	11.55	4.9	2.74	0	
Downstream	1/5/2014 4:55	5.2	2.63	7.32	11.97	5.5	2.63	0	
Upstream	1/5/2014 5:00	5.05	2.45	7.21	11.51	5	2.74	0	
Downstream	1/5/2014 5:00	5.27	2.8	7.3	11.95	5.8	2.63	0	
Upstream	1/5/2014 5:05	5.21	3	7.23	11.34	5	2.74	0	
Downstream	1/5/2014 5:05	5.29	2.88	7.29	11.9	5.6	2.63	0	
Upstream	1/5/2014 5:10	5.1	2.72	7.31	11.38	5	2.74	0	
Downstream	1/5/2014 5:10	5.45	3.58	7.26	11.83	5.5	2.63	0	
Upstream	1/5/2014 5:15	4.89	1.82	7.36	11.56	4.4	2.75	0	
Downstream	1/5/2014 5:15	5.38	3.31	7.3	11.79	5.3	2.63	0	
Upstream	1/5/2014 5:20	4.8	1.48	7.32	11.68	4.4	2.75	0	
Downstream	1/5/2014 5:20	5.34	3.24	7.31	11.83	5.2	2.63	0	
Upstream	1/5/2014 5:25	5.01	2.11	7.23	11.57	5	2.74	0	
Downstream	1/5/2014 5:25	5.35	3.27	7.3	11.84	5	2.62	0	
Upstream	1/5/2014 5:30	5.01	2.25	7.24	11.49	4.7	2.74	0	
Downstream	1/5/2014 5:30	5.29	3.38	7.3	11.83	5	2.62	0	
Upstream	1/5/2014 5:35	5.01	2.27	7.26	11.47	4.5	2.74	0	
Downstream	1/5/2014 5:35	5.06	2.66	7.32	12.03	4.8	2.62	0	
Upstream	1/5/2014 5:40	5.01	2.24	7.27	11.51	4.8	2.74	0	
Downstream	1/5/2014 5:40	5.07	2.71	7.31	12.03	5	2.62	0	
Upstream	1/5/2014 5:45	5.12	2.61	7.23	11.44	4.6	2.74	0	
Downstream	1/5/2014 5:45	5.24	3.07	7.31	11.91	5	2.62	0	
Upstream	1/5/2014 5:50	5	2.31	7.27	11.47	4.7	2.74	0	
Downstream	1/5/2014 5:50	5.18	2.98	7.31	11.91	4.9	2.62	0	
Upstream	1/5/2014 5:55	5.04	2.39	7.26	11.48	5	2.74	0	
Downstream	1/5/2014 5:55	5.46	3.8	7.28	11.75	4.8	2.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/5/2014 6:00	4.95	2.33	7.27	11.5	4.7	2.75	0	
Downstream	1/5/2014 6:00	5.47	3.75	7.3	11.74	4.6	2.63	0	
Upstream	1/5/2014 6:05	4.95	2.26	7.27	11.51	4.4	2.75	0	
Downstream	1/5/2014 6:05	5.5	3.86	7.31	11.68	4.8	2.63	0	
Upstream	1/5/2014 6:10	4.73	1.6	7.33	11.7	4.8	2.75	0	
Downstream	1/5/2014 6:10	5.51	4.03	7.32	11.64	4.6	2.63	0	
Upstream	1/5/2014 6:15	4.74	1.42	7.33	11.76	4.6	2.75	0	
Downstream	1/5/2014 6:15	5.56	4.01	7.31	11.64	5.1	2.63	0	
Upstream	1/5/2014 6:20	4.71	1.32	7.28	11.81	4.5	2.75	0	
Downstream	1/5/2014 6:20	5.57	4.12	7.31	11.63	4.8	2.62	0	
Upstream	1/5/2014 6:25	4.67	1.26	7.32	11.81	4.5	2.75	0	
Downstream	1/5/2014 6:25	5.65	4.46	7.31	11.56	5.4	2.62	0	
Upstream	1/5/2014 6:30	4.77	1.52	7.29	11.77	4.6	2.74	0	
Downstream	1/5/2014 6:30	5.61	4.31	7.32	11.59	5.1	2.62	0	
Upstream	1/5/2014 6:35	4.77	1.45	7.29	11.8	4.7	2.74	0	
Downstream	1/5/2014 6:35	5.59	4.39	7.32	11.57	4.6	2.62	0	
Upstream	1/5/2014 6:40	4.79	1.45	7.28	11.77	4.5	2.75	0	
Downstream	1/5/2014 6:40	5.5	3.99	7.32	11.65	4.6	2.63	0	
Upstream	1/5/2014 6:45	4.84	1.57	7.26	11.75	4.7	2.75	0	
Downstream	1/5/2014 6:45	5.45	4.08	7.32	11.64	4.9	2.62	0	
Upstream	1/5/2014 6:50	4.8	1.51	7.3	11.75	5	2.74	0	
Downstream	1/5/2014 6:50	5.64	4.72	7.3	11.53	5.1	2.62	0	
Upstream	1/5/2014 6:55	4.91	1.91	7.26	11.66	4.8	2.74	0	
Downstream	1/5/2014 6:55	5.61	4.95	7.31	11.48	4.7	2.62	0	
Upstream	1/5/2014 7:00	4.95	2.31	7.26	11.62	5	2.74	0	
Downstream	1/5/2014 7:00	5.33	4.24	7.34	11.67	4.8	2.62	0	
Upstream	1/5/2014 7:05	4.89	2.1	7.28	11.65	4.8	2.74	0	
Downstream	1/5/2014 7:05	5.39	4.35	7.33	11.65	4.8	2.62	0	
Upstream	1/5/2014 7:10	4.9	2.23	7.27	11.6	4.9	2.74	0	
Downstream	1/5/2014 7:10	5.41	4.34	7.32	11.65	5	2.62	0	
Upstream	1/5/2014 7:15	5.1	2.88	7.24	11.48	4.9	2.74	0	
Downstream	1/5/2014 7:15	5.15	3.64	7.35	11.78	4.5	2.62	0	
Upstream	1/5/2014 7:20	5.17	3.16	7.25	11.43	4.8	2.75	0	
Downstream	1/5/2014 7:20	5.22	3.58	7.33	11.81	4.9	2.62	0	
Upstream	1/5/2014 7:25	5	2.62	7.28	11.51	4.8	2.75	0	
Downstream	1/5/2014 7:25	5.37	4.26	7.32	11.63	4.6	2.62	0	
Upstream	1/5/2014 7:30	5	2.6	7.29	11.5	4.8	2.75	0	
Downstream	1/5/2014 7:30	5.35	4.43	7.32	11.64	4.5	2.63	0	
Upstream	1/5/2014 7:35	5.01	2.73	7.29	11.5	4.5	2.75	0	
Downstream	1/5/2014 7:35	5.33	4.14	7.34	11.64	4.5	2.63	0	
Upstream	1/5/2014 7:40	5.04	2.71	7.29	11.5	4.6	2.75	0	
Downstream	1/5/2014 7:40	5.31	4.12	7.34	11.68	4.6	2.63	0	
Upstream	1/5/2014 7:45	4.97	2.49	7.3	11.53	4.6	2.75	0	
Downstream	1/5/2014 7:45	5.23	3.7	7.34	11.79	4.5	2.63	0	
Upstream	1/5/2014 7:50	5.07	2.75	7.27	11.48	4.9	2.75	0	
Downstream	1/5/2014 7:50	5.37	4.32	7.33	11.66	4.6	2.63	0	
Upstream	1/5/2014 7:55	5.07	2.97	7.27	11.41	4.7	2.74	0	
Downstream	1/5/2014 7:55	5.3	3.83	7.32	11.8	4.3	2.63	0	
Upstream	1/5/2014 8:00	5.25	3.54	7.25	11.34	4.6	2.75	0	
Downstream	1/5/2014 8:00	5.44	4.75	7.33	11.57	4.6	2.62	0	
Upstream	1/5/2014 8:05	5.31	4.2	7.25	11.2	4.8	2.75	0	
Downstream	1/5/2014 8:05	5.48	4.84	7.33	11.55	4.2	2.62	0	
Upstream	1/5/2014 8:10	5.13	3.5	7.32	11.31	4.7	2.75	0	
Downstream	1/5/2014 8:10	5.4	4.61	7.35	11.55	4.5	2.63	0	
Upstream	1/5/2014 8:15	5.22	3.92	7.27	11.25	4.4	2.75	0	
Downstream	1/5/2014 8:15	5.18	3.91	7.36	11.76	4.4	2.63	0	
Upstream	1/5/2014 8:20	5.29	4.72	7.3	11.1	4.4	2.74	0	
Downstream	1/5/2014 8:20	5.29	4.12	7.28	11.82	4.2	2.63	0	
Upstream	1/5/2014 8:25	5.27	4	7.35	11.14	4.6	2.75	0	
Downstream	1/5/2014 8:25	5.3	4.22	7.33	11.73	4.3	2.63	0	
Upstream	1/5/2014 8:30	5.77	6.36	7.25	10.91	4.5	2.74	0	
Downstream	1/5/2014 8:30	5.46	4.98	7.31	11.59	4.4	2.63	0	
Upstream	1/5/2014 8:35	5.77	6.42	7.27	10.86	4.4	2.74	0	
Downstream	1/5/2014 8:35	5.22	4.39	7.36	11.7	4.3	2.63	0	
Upstream	1/5/2014 8:40	5.41	4.42	7.33	11.12	4.7	2.75	0	
Downstream	1/5/2014 8:40	5.39	4.92	7.33	11.59	4.3	2.63	0	
Upstream	1/5/2014 8:45	5.42	4.43	7.34	11.09	4.8	2.75	0	
Downstream	1/5/2014 8:45	5.33	4.99	7.36	11.53	4.2	2.63	0	
Upstream	1/5/2014 8:50	5.01	3.13	7.43	11.31	4.3	2.75	0	
Downstream	1/5/2014 8:50	5.6	5.88	7.33	11.42	4.4	2.63	0	
Upstream	1/5/2014 8:55	5.37	4.24	7.29	11.17	4.5	2.75	0	
Downstream	1/5/2014 8:55	5.41	5.51	7.38	11.45	4.5	2.64	0	
Upstream	1/5/2014 9:00	5.7	6.11	7.23	10.89	4.5	2.75	0	
Downstream	1/5/2014 9:00	5.5	5.75	7.34	11.46	4.5	2.64	0	
Upstream	1/5/2014 9:05	5.31	4.33	7.34	11.18	4.4	2.75	0	
Downstream	1/5/2014 9:05	5.24	4.63	7.39	11.64	4.2	2.64	0	
Upstream	1/5/2014 9:10	5.33	4.66	7.33	11.13	4.7	2.76	0	
Downstream	1/5/2014 9:10	5.37	5.37	7.33	11.53	4.2	2.64	0	
Upstream	1/5/2014 9:15	5.22	3.87	7.34	11.21	4.4	2.76	0	
Downstream	1/5/2014 9:15	5.45	6.19	7.38	11.32	4.2	2.64	0	
Upstream	1/5/2014 9:20	5.33	4.4	7.32	11.11	4.2	2.76	0	
Downstream	1/5/2014 9:20	5.32	5.26	7.37	11.52	4.2	2.64	0	
Upstream	1/5/2014 9:25	5.4	4.53	7.3	11.17	4.4	2.75	0	
Downstream	1/5/2014 9:25	5.29	4.95	7.37	11.59	4.2	2.64	0	
Upstream	1/5/2014 9:30	4.96	2.82	7.36	11.46	4.4	2.76	0	
Downstream	1/5/2014 9:30	5.16	4.47	7.37	11.69	4.3	2.64	0	
Upstream	1/5/2014 9:35	4.7	2.27	7.42	11.53	3.8	2.76	0	
Downstream	1/5/2014 9:35	5.17	4.43	7.36	11.7	4.1	2.64	0	
Upstream	1/5/2014 9:40	5.2	3.5	7.24	11.34	4.1	2.76	0	
Downstream	1/5/2014 9:40	5.31	5.02	7.33	11.64	4.1	2.64	0	
Upstream	1/5/2014 9:45	5.08	3.67	7.3	11.37	4.3	2.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/5/2014 9:45	5.38	5.54	7.33	11.55	4.2	2.64	0	
Upstream	1/5/2014 9:50	4.74	2.12	7.35	11.58	4	2.76	0	
Downstream	1/5/2014 9:50	5.28	5.34	7.38	11.56	4.2	2.65	0	
Upstream	1/5/2014 9:55	4.82	2.35	7.41	11.48	4	2.77	0	
Downstream	1/5/2014 9:55	5.21	4.85	7.37	11.65	4.1	2.65	0	
Upstream	1/5/2014 10:00	4.65	1.95	7.37	11.68	3.8	2.77	0	
Downstream	1/5/2014 10:00	5.15	4.49	7.36	11.74	3.7	2.65	0	
Upstream	1/5/2014 10:05	4.83	2.46	7.29	11.59	3.8	2.76	0	
Downstream	1/5/2014 10:05	5.32	5.36	7.32	11.62	4	2.65	0	
Upstream	1/5/2014 10:10	4.66	1.79	7.36	11.73	3.7	2.76	0	
Downstream	1/5/2014 10:10	5.37	5.8	7.41	11.38	3.9	2.65	0	
Upstream	1/5/2014 10:15	4.84	2.63	7.28	11.6	4	2.76	0	
Downstream	1/5/2014 10:15	5.04	3.94	7.43	11.82	3.9	2.64	0	
Upstream	1/5/2014 10:20	4.86	2.66	7.3	11.54	3.9	2.76	0	
Downstream	1/5/2014 10:20	5.48	6.04	7.29	11.57	3.9	2.64	0	
Upstream	1/5/2014 10:25	4.73	2.24	7.34	11.63	3.8	2.76	0	
Downstream	1/5/2014 10:25	5.28	5.46	7.35	11.59	4	2.64	0	
Upstream	1/5/2014 10:30	4.8	2.51	7.3	11.62	3.9	2.77	0	
Downstream	1/5/2014 10:30	5.39	5.88	7.38	11.48	3.7	2.65	0	
Upstream	1/5/2014 10:35	4.7	2.11	7.33	11.7	3.8	2.77	0	
Downstream	1/5/2014 10:35	5.2	4.92	7.4	11.62	3.9	2.65	0	
Upstream	1/5/2014 10:40	4.87	2.86	7.25	11.57	3.9	2.76	0	
Downstream	1/5/2014 10:40	5.15	4.59	7.37	11.74	3.9	2.65	0	
Upstream	1/5/2014 10:45	5.05	3.44	7.27	11.41	3.8	2.77	0	
Downstream	1/5/2014 10:45	5.15	4.45	7.37	11.76	3.9	2.65	0	
Upstream	1/5/2014 10:50	5.03	3.07	7.3	11.44	3.7	2.76	0	
Downstream	1/5/2014 10:50	5.23	4.92	7.4	11.61	3.8	2.65	0	
Upstream	1/5/2014 10:55	5.05	3.64	7.31	11.33	3.7	2.75	0	
Downstream	1/5/2014 10:55	5.37	5.51	7.32	11.63	4	2.64	0	
Upstream	1/5/2014 11:00	5.02	3.39	7.29	11.43	3.6	2.75	0	
Downstream	1/5/2014 11:00	5.55	6.84	7.32	11.41	3.8	2.64	0	
Upstream	1/5/2014 11:05	5.1	3.71	7.33	11.35	3.9	2.75	0	
Downstream	1/5/2014 11:05	5.4	5.96	7.37	11.48	3.8	2.63	0	
Upstream	1/5/2014 11:10	4.99	3.46	7.33	11.41	3.8	2.75	0	
Downstream	1/5/2014 11:10	5.34	5.47	7.37	11.57	3.9	2.63	0	
Upstream	1/5/2014 11:15	5.06	3.8	7.33	11.34	3.8	2.74	0	
Downstream	1/5/2014 11:15	5.44	6.05	7.36	11.46	4	2.62	0	
Upstream	1/5/2014 11:20	5.05	3.49	7.33	11.4	4	2.75	0	
Downstream	1/5/2014 11:20	5.53	6.51	7.34	11.44	3.8	2.62	0	
Upstream	1/5/2014 11:25	5.12	3.8	7.3	11.35	3.9	2.74	0	
Downstream	1/5/2014 11:25	5.35	5.42	7.38	11.56	4	2.61	0	
Upstream	1/5/2014 11:30	5.07	3.7	7.33	11.37	3.9	2.73	0	
Downstream	1/5/2014 11:30	5.58	6.66	7.34	11.38	3.9	2.61	0	
Upstream	1/5/2014 11:35	5.08	3.78	7.31	11.39	3.6	2.74	0	
Downstream	1/5/2014 11:35	5.45	6	7.38	11.46	3.7	2.61	0	
Upstream	1/5/2014 11:40	5.02	3.41	7.33	11.45	3.7	2.74	0	
Downstream	1/5/2014 11:40	5.47	6.11	7.36	11.47	4.2	2.61	0	
Upstream	1/5/2014 11:45	5.06	3.42	7.31	11.44	3.8	2.73	0	
Downstream	1/5/2014 11:45	5.49	6.21	7.36	11.44	3.8	2.61	0	
Upstream	1/5/2014 11:50	5.1	3.84	7.29	11.39	3.9	2.74	0	
Downstream	1/5/2014 11:50	5.51	6.31	7.36	11.41	4	2.62	0	
Upstream	1/5/2014 11:55	5.12	3.85	7.31	11.35	3.7	2.74	0	
Downstream	1/5/2014 11:55	5.48	6.04	7.37	11.45	3.8	2.62	0	
Upstream	1/5/2014 12:00	5.19	4.32	7.29	11.33	3.8	2.74	0	
Downstream	1/5/2014 12:00	5.51	6.25	7.38	11.39	3.8	2.61	0	
Upstream	1/5/2014 12:05	5.36	5.39	7.27	11.12	8.2	2.74	0	
Downstream	1/5/2014 12:05	5.54	6.34	7.36	11.43	4.1	2.61	0	
Upstream	1/5/2014 12:10	5.12	3.68	7.34	11.37	3.7	2.74	0	
Downstream	1/5/2014 12:10	5.5	6.13	7.37	11.44	4	2.61	0	
Upstream	1/5/2014 12:15	5.16	3.95	7.31	11.33	4.4	2.74	0	
Downstream	1/5/2014 12:15	5.5	6.15	7.36	11.44	3.9	2.61	0	
Upstream	1/5/2014 12:20	5.16	3.78	7.32	11.38	3.8	2.73	0	
Downstream	1/5/2014 12:20	5.56	6.49	7.36	11.38	4.4	2.61	0	
Upstream	1/5/2014 12:25	5.17	3.96	7.3	11.34	3.7	2.73	0	
Downstream	1/5/2014 12:25	5.61	6.76	7.36	11.31	3.8	2.6	0	
Upstream	1/5/2014 12:30	5.16	3.74	7.32	11.37	3.5	2.73	0	
Downstream	1/5/2014 12:30	5.61	6.57	7.36	11.35	4	2.6	0	
Upstream	1/5/2014 12:35	5.19	3.92	7.31	11.34	4	2.73	0	
Downstream	1/5/2014 12:35	5.63	6.75	7.37	11.32	6.1	2.6	0	
Upstream	1/5/2014 12:40	5.26	4.62	7.27	11.24	4	2.72	0	
Downstream	1/5/2014 12:40	5.63	6.71	7.37	11.31	4.8	2.6	0	
Upstream	1/5/2014 12:45	5.19	3.92	7.32	11.32	3.6	2.72	0	
Downstream	1/5/2014 12:45	5.63	6.61	7.37	11.36	5.1	2.59	0	
Upstream	1/5/2014 12:50	5.18	4.17	7.29	11.33	4.3	2.72	0	
Downstream	1/5/2014 12:50	5.62	6.65	7.37	11.35	5.3	2.59	0	
Upstream	1/5/2014 12:55	5.19	4.13	7.3	11.3	4.2	2.71	0	
Downstream	1/5/2014 12:55	5.63	6.71	7.37	11.31	6.3	2.59	0	
Upstream	1/5/2014 13:00	5.24	4.48	7.28	11.26	4.3	2.69	0	
Downstream	1/5/2014 13:00	5.64	6.52	7.37	11.36	5.5	2.59	0	
Upstream	1/5/2014 13:05	5.19	3.96	7.34	11.31	3.8	2.7	0	
Downstream	1/5/2014 13:05	5.59	6.43	7.36	11.37	7.1	2.59	0	
Upstream	1/5/2014 13:10	5.18	3.73	7.33	11.41	3.7	2.71	0	
Downstream	1/5/2014 13:10	5.61	6.5	7.36	11.35	8	2.59	0	
Upstream	1/5/2014 13:15	5.18	3.68	7.31	11.42	3.7	2.71	0	
Downstream	1/5/2014 13:15	5.59	6.28	7.36	11.39	8.5	2.58	0	
Upstream	1/5/2014 13:20	5.19	3.8	7.32	11.35	4	2.71	0	
Downstream	1/5/2014 13:20	5.57	6.26	7.35	11.39	8.4	2.58	0	
Upstream	1/5/2014 13:25	5.14	3.51	7.33	11.47	3.8	2.71	0	
Downstream	1/5/2014 13:25	5.66	6.72	7.35	11.31	7.6	2.59	0	
Upstream	1/5/2014 13:30	5.15	3.54	7.32	11.47	4.2	2.7	0	
Downstream	1/5/2014 13:30	5.65	6.6	7.36	11.33	7.8	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/5/2014 13:35	5.13	3.69	7.31	11.45	4.3	2.7	0	
Downstream	1/5/2014 13:35	5.64	6.48	7.36	11.36	7.1	2.58	0	
Upstream	1/5/2014 13:40	5.15	3.53	7.32	11.47	4.2	2.7	0	
Downstream	1/5/2014 13:40	5.58	5.87	7.36	11.46	6	2.58	0	
Upstream	1/5/2014 13:45	5.12	3.6	7.31	11.47	4.5	2.7	0	
Downstream	1/5/2014 13:45	5.55	5.88	7.36	11.48	5.9	2.58	0	
Upstream	1/5/2014 13:50	5.13	3.48	7.31	11.48	4	2.69	0	
Downstream	1/5/2014 13:50	5.6	5.9	7.35	11.5	5.9	2.57	0	
Upstream	1/5/2014 13:55	5.13	3.4	7.32	11.49	3.9	2.69	0	
Downstream	1/5/2014 13:55	5.48	5.39	7.35	11.6	4.5	2.57	0	
Upstream	1/5/2014 14:00	5.17	3.53	7.32	11.5	4.3	2.69	0	
Downstream	1/5/2014 14:00	5.57	5.59	7.35	11.56	5	2.57	0	
Upstream	1/5/2014 14:05	5.13	3.22	7.33	11.53	4.1	2.69	0	
Downstream	1/5/2014 14:05	5.49	5.36	7.35	11.6	4.5	2.57	0	
Upstream	1/5/2014 14:10	5.09	3	7.33	11.61	4.1	2.69	0	
Downstream	1/5/2014 14:10	5.46	5.15	7.34	11.65	4.9	2.57	0	
Upstream	1/5/2014 14:15	5.05	2.87	7.33	11.65	4	2.69	0	
Downstream	1/5/2014 14:15	5.47	5.16	7.34	11.65	4.8	2.57	0	
Upstream	1/5/2014 14:20	4.99	2.49	7.36	11.72	3.9	2.69	0	
Downstream	1/5/2014 14:20	5.43	4.98	7.34	11.68	4.5	2.57	0	
Upstream	1/5/2014 14:25	4.98	2.38	7.34	11.73	4.4	2.69	0	
Downstream	1/5/2014 14:25	5.43	5.05	7.34	11.68	4.2	2.57	0	
Upstream	1/5/2014 14:30	4.97	2.42	7.36	11.71	4.4	2.69	0	
Downstream	1/5/2014 14:30	5.44	4.9	7.33	11.71	4.5	2.57	0	
Upstream	1/5/2014 14:35	5.24	4.63	7.29	11.32	21.2	2.7	0	
Downstream	1/5/2014 14:35	5.41	4.71	7.34	11.73	4.3	2.57	0	
Upstream	1/5/2014 14:40	5.2	4.26	7.32	11.35	10.9	2.7	0	
Downstream	1/5/2014 14:40	5.43	4.84	7.33	11.73	4.7	2.57	0	
Upstream	1/5/2014 14:45	5.11	3.62	7.34	11.44	8.1	2.69	0	
Downstream	1/5/2014 14:45	5.44	4.79	7.33	11.74	4.8	2.57	0	
Upstream	1/5/2014 14:50	5	2.81	7.38	11.66	5.6	2.69	0	
Downstream	1/5/2014 14:50	5.44	4.79	7.34	11.73	4.9	2.57	0	
Upstream	1/5/2014 14:55	4.96	2.58	7.37	11.71	4.9	2.7	0	
Downstream	1/5/2014 14:55	5.44	4.75	7.34	11.73	4.3	2.57	0	
Upstream	1/5/2014 15:00	4.93	2.38	7.37	11.76	5	2.7	0	
Downstream	1/5/2014 15:00	5.49	4.93	7.33	11.69	4.7	2.57	0	
Upstream	1/5/2014 15:05	4.92	2.32	7.35	11.79	5	2.69	0	
Downstream	1/5/2014 15:05	5.43	4.67	7.35	11.75	4.3	2.57	0	
Upstream	1/5/2014 15:10	4.92	2.24	7.35	11.82	4.1	2.69	0	
Downstream	1/5/2014 15:10	5.38	4.48	7.34	11.82	4	2.57	0	
Upstream	1/5/2014 15:15	4.9	2.12	7.35	11.82	4	2.69	0	
Downstream	1/5/2014 15:15	5.37	4.37	7.34	11.83	4	2.57	0	
Upstream	1/5/2014 15:20	4.91	2.24	7.33	11.8	4.1	2.69	0	
Downstream	1/5/2014 15:20	5.38	4.37	7.33	11.84	4.1	2.57	0	
Upstream	1/5/2014 15:25	4.88	2	7.35	11.85	3.8	2.69	0	
Downstream	1/5/2014 15:25	5.36	4.36	7.34	11.85	4	2.57	0	
Upstream	1/5/2014 15:30	4.88	2.02	7.34	11.88	3.7	2.7	0	
Downstream	1/5/2014 15:30	5.37	4.37	7.33	11.84	4.2	2.57	0	
Upstream	1/5/2014 15:35	4.89	2.02	7.33	11.88	3.9	2.69	0	
Downstream	1/5/2014 15:35	5.33	4.23	7.34	11.88	4.1	2.57	0	
Upstream	1/5/2014 15:40	4.87	1.91	7.33	11.91	3.8	2.69	0	
Downstream	1/5/2014 15:40	5.37	4.39	7.33	11.85	4.3	2.57	0	
Upstream	1/5/2014 15:45	4.87	1.93	7.33	11.88	3.9	2.69	0	
Downstream	1/5/2014 15:45	5.32	4.28	7.34	11.85	4.2	2.57	0	
Upstream	1/5/2014 15:50	4.88	1.9	7.32	11.89	3.8	2.69	0	
Downstream	1/5/2014 15:50	5.31	4.18	7.34	11.89	4.4	2.56	0	
Upstream	1/5/2014 15:55	4.83	1.7	7.35	11.95	3.8	2.69	0	
Downstream	1/5/2014 15:55	5.26	3.88	7.34	11.95	4.2	2.56	0	
Upstream	1/5/2014 16:00	4.83	1.78	7.33	11.95	3.9	2.69	0	
Downstream	1/5/2014 16:00	5.25	3.89	7.34	11.97	4.2	2.56	0	
Upstream	1/5/2014 16:05	4.8	1.72	7.33	11.95	3.7	2.68	0	
Downstream	1/5/2014 16:05	5.31	4.13	7.34	11.92	4.2	2.56	0	
Upstream	1/5/2014 16:10	4.8	1.71	7.33	11.96	3.8	2.68	0	
Downstream	1/5/2014 16:10	5.27	3.96	7.34	11.96	3.8	2.56	0	
Upstream	1/5/2014 16:15	4.8	1.69	7.33	11.97	3.6	2.68	0	
Downstream	1/5/2014 16:15	5.23	3.78	7.34	12.01	4	2.56	0	
Upstream	1/5/2014 16:20	4.78	1.6	7.34	11.99	3.5	2.68	0	
Downstream	1/5/2014 16:20	5.22	3.7	7.34	12.03	4.4	2.56	0	
Upstream	1/5/2014 16:25	4.76	1.51	7.34	12.01	3.6	2.67	0	
Downstream	1/5/2014 16:25	5.24	3.79	7.34	12.01	4	2.56	0	
Upstream	1/5/2014 16:30	4.74	1.46	7.33	12.02	3.4	2.68	0	
Downstream	1/5/2014 16:30	5.22	3.7	7.34	12.05	4	2.55	0	
Upstream	1/5/2014 16:35	4.74	1.49	7.33	12.02	3.6	2.68	0	
Downstream	1/5/2014 16:35	5.22	3.68	7.34	12.05	4	2.55	0	
Upstream	1/5/2014 16:40	4.76	1.54	7.33	11.99	3.2	2.68	0	
Downstream	1/5/2014 16:40	5.15	3.4	7.35	12.11	3.9	2.55	0	
Upstream	1/5/2014 16:45	4.75	1.53	7.33	12	3.3	2.68	0	
Downstream	1/5/2014 16:45	5.09	3.19	7.35	12.15	3.9	2.55	0	
Upstream	1/5/2014 16:50	4.74	1.53	7.32	12	3.3	2.68	0	
Downstream	1/5/2014 16:50	5.05	3.11	7.36	12.19	4	2.55	0	
Upstream	1/5/2014 16:55	4.7	1.5	7.35	12	3.3	2.66	0	
Downstream	1/5/2014 16:55	5.14	3.27	7.34	12.16	4.1	2.55	0	
Upstream	1/5/2014 17:00	4.98	3.38	7.24	11.63	14	2.66	0	
Downstream	1/5/2014 17:00	5.1	3.17	7.34	12.17	3.8	2.55	0	
Upstream	1/5/2014 17:05	4.76	2.1	7.38	11.84	6.6	2.67	0	
Downstream	1/5/2014 17:05	5.08	3.09	7.35	12.19	4.1	2.55	0	
Upstream	1/5/2014 17:10	4.7	1.72	7.38	11.96	4.1	2.68	0	
Downstream	1/5/2014 17:10	5.07	3.1	7.34	12.2	4.1	2.55	0	
Upstream	1/5/2014 17:15	4.69	1.66	7.36	11.97	3.8	2.68	0	
Downstream	1/5/2014 17:15	4.99	2.84	7.36	12.25	3.4	2.55	0	
Upstream	1/5/2014 17:20	4.69	1.64	7.35	11.98	3.8	2.68	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/5/2014 17:20	4.97	2.69	7.35	12.3	3.7	2.55	0	
Upstream	1/5/2014 17:25	4.67	1.49	7.36	12.01	3.2	2.68	0	
Downstream	1/5/2014 17:25	5	2.75	7.34	12.28	3.7	2.55	0	
Upstream	1/5/2014 17:30	4.64	1.38	7.36	12.03	3.2	2.68	0	
Downstream	1/5/2014 17:30	5	2.84	7.34	12.25	3.5	2.54	0	
Upstream	1/5/2014 17:35	4.57	1.06	7.39	12.11	3	2.68	0	
Downstream	1/5/2014 17:35	5	2.81	7.34	12.26	3.8	2.54	0	
Upstream	1/5/2014 17:40	4.58	1.06	7.37	12.11	3.1	2.68	0	
Downstream	1/5/2014 17:40	5.01	2.82	7.35	12.26	3.8	2.54	0	
Upstream	1/5/2014 17:45	4.59	1.06	7.37	12.12	3.3	2.68	0	
Downstream	1/5/2014 17:45	4.93	2.56	7.35	12.33	3.6	2.54	0	
Upstream	1/5/2014 17:50	4.59	1.1	7.35	12.14	3.4	2.67	0	
Downstream	1/5/2014 17:50	4.97	2.61	7.34	12.32	3.6	2.54	0	
Upstream	1/5/2014 17:55	4.6	1.11	7.34	12.12	3.3	2.68	0	
Downstream	1/5/2014 17:55	5	2.8	7.34	12.26	3.6	2.54	0	
Upstream	1/5/2014 18:00	4.57	1.08	7.33	12.11	3.1	2.68	0	
Downstream	1/5/2014 18:00	4.94	2.58	7.35	12.3	3.4	2.54	0	
Upstream	1/5/2014 18:05	4.5	0.91	7.37	12.17	3	2.68	0	
Downstream	1/5/2014 18:05	5.07	3.07	7.3	12.24	4	2.54	0	
Upstream	1/5/2014 18:10	4.54	0.98	7.34	12.15	3.1	2.68	0	
Downstream	1/5/2014 18:10	4.95	2.75	7.35	12.27	3.6	2.54	0	
Upstream	1/5/2014 18:15	4.52	0.92	7.34	12.18	2.9	2.65	0	
Downstream	1/5/2014 18:15	5.02	2.86	7.33	12.25	3.7	2.54	0	
Upstream	1/5/2014 18:20	4.49	0.88	7.36	12.2	2.8	2.66	0	
Downstream	1/5/2014 18:20	4.84	2.42	7.37	12.35	3.4	2.54	0	
Upstream	1/5/2014 18:25	4.51	0.84	7.36	12.2	2.9	2.65	0	
Downstream	1/5/2014 18:25	4.99	2.82	7.32	12.31	3.7	2.53	0	
Upstream	1/5/2014 18:30	4.56	0.97	7.31	12.17	2.8	2.65	0	
Downstream	1/5/2014 18:30	5.05	3.07	7.32	12.21	3.8	2.53	0	
Upstream	1/5/2014 18:35	4.58	1	7.32	12.14	3.2	2.65	0	
Downstream	1/5/2014 18:35	4.99	2.85	7.34	12.26	3.5	2.53	0	
Upstream	1/5/2014 18:40	4.55	0.98	7.33	12.14	3.1	2.65	0	
Downstream	1/5/2014 18:40	4.91	2.66	7.35	12.31	3.3	2.53	0	
Upstream	1/5/2014 18:45	4.58	1	7.31	12.14	2.8	2.65	0	
Downstream	1/5/2014 18:45	4.86	2.38	7.35	12.38	3.5	2.53	0	
Upstream	1/5/2014 18:50	4.55	0.98	7.34	12.13	2.9	2.65	0	
Downstream	1/5/2014 18:50	4.85	2.3	7.35	12.36	3.1	2.53	0	
Upstream	1/5/2014 18:55	4.57	1.03	7.33	12.12	3.2	2.65	0	
Downstream	1/5/2014 18:55	4.84	2.37	7.35	12.35	3.2	2.53	0	
Upstream	1/5/2014 19:00	4.52	0.9	7.36	12.17	2.8	2.65	0	
Downstream	1/5/2014 19:00	4.94	2.69	7.33	12.32	3.3	2.53	0	
Upstream	1/5/2014 19:05	4.47	0.82	7.37	12.18	2.7	2.65	0	
Downstream	1/5/2014 19:05	4.81	2.25	7.35	12.41	3.3	2.53	0	
Upstream	1/5/2014 19:10	4.55	1.01	7.28	12.14	2.9	2.65	0	
Downstream	1/5/2014 19:10	4.76	2.18	7.35	12.44	3.1	2.53	0	
Upstream	1/5/2014 19:15	4.56	1.16	7.29	12.1	3.1	2.65	0	
Downstream	1/5/2014 19:15	4.73	2.1	7.36	12.48	3	2.53	0	
Upstream	1/5/2014 19:20	4.67	1.39	7.28	12.04	3.3	2.65	0	
Downstream	1/5/2014 19:20	4.76	2.14	7.33	12.45	3.1	2.52	0	
Upstream	1/5/2014 19:25	4.67	1.58	7.27	11.99	3.2	2.64	0	
Downstream	1/5/2014 19:25	4.71	2.03	7.36	12.5	3.2	2.52	0	
Upstream	1/5/2014 19:30	4.63	1.52	7.31	12.02	3.1	2.64	0	
Downstream	1/5/2014 19:30	4.72	2.11	7.34	12.5	3.2	2.52	0	
Upstream	1/5/2014 19:35	4.7	1.68	7.28	11.96	3.3	2.64	0	
Downstream	1/5/2014 19:35	4.76	2.24	7.32	12.44	3	2.52	0	
Upstream	1/5/2014 19:40	4.66	1.65	7.31	11.98	3.1	2.64	0	
Downstream	1/5/2014 19:40	4.7	2.05	7.35	12.49	3.1	2.52	0	
Upstream	1/5/2014 19:45	4.7	1.78	7.29	11.93	3.3	2.64	0	
Downstream	1/5/2014 19:45	4.66	1.98	7.37	12.51	3	2.52	0	
Upstream	1/5/2014 19:50	4.68	1.8	7.3	11.93	3	2.64	0	
Downstream	1/5/2014 19:50	4.71	2.14	7.33	12.49	3	2.52	0	
Upstream	1/5/2014 19:55	4.57	1.3	7.37	12.06	3.1	2.63	0	
Downstream	1/5/2014 19:55	4.74	2.32	7.34	12.41	3.2	2.52	0	
Upstream	1/5/2014 20:00	4.54	1.2	7.34	12.08	3	2.63	0	
Downstream	1/5/2014 20:00	4.8	2.55	7.32	12.39	3.1	2.52	0	
Upstream	1/5/2014 20:05	4.62	1.29	7.32	12.05	3.1	2.62	0	
Downstream	1/5/2014 20:05	4.79	2.58	7.33	12.37	3.1	2.51	0	
Upstream	1/5/2014 20:10	4.61	1.43	7.32	12.05	3.1	2.62	0	
Downstream	1/5/2014 20:10	4.81	2.68	7.34	12.33	3.1	2.51	0	
Upstream	1/5/2014 20:15	4.59	1.28	7.35	12.05	3.2	2.62	0	
Downstream	1/5/2014 20:15	4.78	2.52	7.36	12.37	3.1	2.51	0	
Upstream	1/5/2014 20:20	4.63	1.41	7.32	12.02	3.1	2.61	0	
Downstream	1/5/2014 20:20	4.82	2.74	7.34	12.32	3.1	2.51	0	
Upstream	1/5/2014 20:25	4.73	1.78	7.27	11.98	3	2.62	0	
Downstream	1/5/2014 20:25	4.74	2.56	7.37	12.38	3	2.51	0	
Upstream	1/5/2014 20:30	4.65	1.62	7.31	12	3.2	2.6	0	
Downstream	1/5/2014 20:30	4.83	3.12	7.32	12.26	3.1	2.51	0	
Upstream	1/5/2014 20:35	4.57	1.46	7.34	12.03	2.9	2.6	0	
Downstream	1/5/2014 20:35	4.81	2.89	7.35	12.3	3	2.5	0	
Upstream	1/5/2014 20:40	4.58	1.46	7.32	12.03	3	2.6	0	
Downstream	1/5/2014 20:40	4.81	2.95	7.34	12.27	3.1	2.5	0	
Upstream	1/5/2014 20:45	4.55	1.31	7.34	12.05	3.1	2.6	0	
Downstream	1/5/2014 20:45	4.79	2.99	7.36	12.26	3.1	2.5	0	
Upstream	1/5/2014 20:50	4.44	1.1	7.37	12.1	3.1	2.6	0	
Downstream	1/5/2014 20:50	4.86	3.17	7.35	12.26	3	2.5	0	
Upstream	1/5/2014 20:55	4.56	1.24	7.29	12.1	3	2.6	0	
Downstream	1/5/2014 20:55	4.78	3.03	7.35	12.26	2.9	2.5	0	
Upstream	1/5/2014 21:00	4.49	1.32	7.33	12.08	3	2.6	0	
Downstream	1/5/2014 21:00	4.86	3.3	7.37	12.12	3	2.5	0	
Upstream	1/5/2014 21:05	4.5	1.23	7.3	12.08	3	2.6	0	
Downstream	1/5/2014 21:05	4.72	2.89	7.41	12.29	2.9	2.5	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/5/2014 21:10	4.39	1.09	7.36	12.14	2.9	2.6	0	
Downstream	1/5/2014 21:10	4.77	2.95	7.36	12.31	2.8	2.49	0	
Upstream	1/5/2014 21:15	4.44	1.05	7.32	12.17	3.1	2.61	0	
Downstream	1/5/2014 21:15	4.77	3.17	7.4	12.21	2.8	2.49	0	
Upstream	1/5/2014 21:20	4.33	0.9	7.39	12.19	3.1	2.61	0	
Downstream	1/5/2014 21:20	4.74	2.71	7.37	12.36	2.9	2.49	0	
Upstream	1/5/2014 21:25	4.36	1.02	7.31	12.19	3	2.61	0	
Downstream	1/5/2014 21:25	4.7	2.78	7.39	12.33	2.8	2.49	0	
Upstream	1/5/2014 21:30	4.3	0.92	7.34	12.2	2.8	2.59	0	
Downstream	1/5/2014 21:30	4.74	2.9	7.35	12.33	2.8	2.49	0	
Upstream	1/5/2014 21:35	4.31	0.93	7.35	12.19	2.9	2.59	0	
Downstream	1/5/2014 21:35	5	4.5	7.29	12.01	2.8	2.49	0	
Upstream	1/5/2014 21:40	4.35	0.91	7.33	12.19	2.9	2.58	0	
Downstream	1/5/2014 21:40	4.74	2.9	7.39	12.34	2.9	2.49	0	
Upstream	1/5/2014 21:45	4.21	0.7	7.4	12.24	2.9	2.58	0	
Downstream	1/5/2014 21:45	4.79	3.1	7.34	12.32	3.1	2.48	0	
Upstream	1/5/2014 21:50	4.34	0.82	7.29	12.19	3	2.58	0	
Downstream	1/5/2014 21:50	4.72	3.13	7.37	12.24	2.9	2.48	0	
Upstream	1/5/2014 21:55	4.31	0.85	7.32	12.16	3.1	2.58	0	
Downstream	1/5/2014 21:55	4.69	3.09	7.42	12.23	2.7	2.48	0	
Upstream	1/5/2014 22:00	4.33	0.98	7.3	12.14	3.3	2.59	0	
Downstream	1/5/2014 22:00	4.58	2.75	7.41	12.32	2.9	2.48	0	
Upstream	1/5/2014 22:05	4.32	1	7.29	12.13	3.3	2.59	0	
Downstream	1/5/2014 22:05	4.73	3.3	7.36	12.22	2.9	2.48	0	
Upstream	1/5/2014 22:10	4.25	0.92	7.31	12.16	3	2.59	0	
Downstream	1/5/2014 22:10	4.65	3.01	7.39	12.32	2.9	2.48	0	
Upstream	1/5/2014 22:15	4.3	1	7.3	12.12	3.2	2.58	0	
Downstream	1/5/2014 22:15	4.74	3.36	7.33	12.27	2.8	2.47	0	
Upstream	1/5/2014 22:20	4.27	1.02	7.3	12.13	3.2	2.58	0	
Downstream	1/5/2014 22:20	4.63	2.77	7.36	12.37	2.8	2.47	0	
Upstream	1/5/2014 22:25	4.33	1.17	7.27	12.11	3	2.58	0	
Downstream	1/5/2014 22:25	4.71	3.17	7.33	12.3	2.9	2.47	0	
Upstream	1/5/2014 22:30	4.33	1.2	7.28	12.1	3.1	2.58	0	
Downstream	1/5/2014 22:30	4.68	3.09	7.35	12.29	2.9	2.47	0	
Upstream	1/5/2014 22:35	4.27	1.17	7.31	12.08	2.9	2.59	0	
Downstream	1/5/2014 22:35	4.63	2.83	7.36	12.34	2.9	2.47	0	
Upstream	1/5/2014 22:40	4.32	1.26	7.27	12.08	3.1	2.58	0	
Downstream	1/5/2014 22:40	4.66	2.93	7.33	12.31	2.8	2.47	0	
Upstream	1/5/2014 22:45	4.36	1.42	7.27	12.04	3.1	2.58	0	
Downstream	1/5/2014 22:45	4.61	2.74	7.35	12.34	3	2.47	0	
Upstream	1/5/2014 22:50	4.33	1.38	7.29	12.04	3.1	2.59	0	
Downstream	1/5/2014 22:50	4.61	2.77	7.34	12.33	3.1	2.47	0	
Upstream	1/5/2014 22:55	4.31	1.46	7.29	12.02	3	2.58	0	
Downstream	1/5/2014 22:55	4.61	2.77	7.34	12.32	3.1	2.46	0	
Upstream	1/5/2014 23:00	4.32	1.46	7.28	12.03	3	2.58	0	
Downstream	1/5/2014 23:00	4.63	2.78	7.33	12.32	2.9	2.46	0	
Upstream	1/5/2014 23:05	4.43	1.75	7.26	11.97	3.4	2.59	0	
Downstream	1/5/2014 23:05	4.65	2.93	7.33	12.28	3.1	2.46	0	
Upstream	1/5/2014 23:10	4.43	1.85	7.27	11.94	3.4	2.58	0	
Downstream	1/5/2014 23:10	4.62	2.85	7.34	12.3	3.2	2.45	0	
Upstream	1/5/2014 23:15	4.37	1.77	7.28	11.98	3.1	2.58	0	
Downstream	1/5/2014 23:15	4.6	2.78	7.34	12.31	3.1	2.45	0	
Upstream	1/5/2014 23:20	4.38	1.8	7.29	11.97	3.2	2.58	0	
Downstream	1/5/2014 23:20	4.65	3.06	7.32	12.25	3.3	2.45	0	
Upstream	1/5/2014 23:25	4.38	1.9	7.28	11.94	3.1	2.58	0	
Downstream	1/5/2014 23:25	4.63	3.04	7.33	12.25	3.6	2.45	0	
Upstream	1/5/2014 23:30	4.44	2.09	7.27	11.9	3.2	2.59	0	
Downstream	1/5/2014 23:30	4.6	2.8	7.34	12.31	3.2	2.44	0	
Upstream	1/5/2014 23:35	4.46	2.23	7.27	11.86	3.2	2.57	0	
Downstream	1/5/2014 23:35	4.71	3.41	7.31	12.15	3.6	2.44	0	
Upstream	1/5/2014 23:40	4.41	2.13	7.29	11.88	3	2.57	0	
Downstream	1/5/2014 23:40	4.72	3.49	7.32	12.14	4.1	2.44	0	
Upstream	1/5/2014 23:45	4.46	2.3	7.29	11.82	3.2	2.57	0	
Downstream	1/5/2014 23:45	4.67	3.26	7.34	12.16	4	2.43	0	
Upstream	1/5/2014 23:50	4.44	2.16	7.3	11.86	3.4	2.56	0	
Downstream	1/5/2014 23:50	4.75	3.61	7.3	12.11	5	2.43	0	
Upstream	1/5/2014 23:55	4.5	2.48	7.27	11.8	3.7	2.57	0	
Downstream	1/5/2014 23:55	4.69	3.53	7.33	12.12	4.4	2.43	0	
Upstream	1/6/2014 0:00	4.45	2.4	7.29	11.82	3.6	2.57	0	
Downstream	1/6/2014 0:00	4.77	3.67	7.31	12.1	4.8	2.42	0	
Upstream	1/6/2014 0:05	4.53	2.7	7.27	11.77	3.9	2.56	0	
Downstream	1/6/2014 0:05	4.74	3.78	7.32	12.06	4.7	2.42	0	
Upstream	1/6/2014 0:10	4.45	2.52	7.3	11.82	4.5	2.56	0	
Downstream	1/6/2014 0:10	4.77	3.89	7.3	12.04	4.4	2.41	0	
Upstream	1/6/2014 0:15	4.48	2.69	7.3	11.78	4.7	2.56	0	
Downstream	1/6/2014 0:15	4.75	3.81	7.32	12.05	4.8	2.42	0	
Upstream	1/6/2014 0:20	4.49	2.7	7.29	11.78	4.2	2.55	0	
Downstream	1/6/2014 0:20	4.75	3.73	7.33	12.05	4.3	2.43	0	
Upstream	1/6/2014 0:25	4.43	2.47	7.31	11.83	4.3	2.56	0	
Downstream	1/6/2014 0:25	4.73	3.86	7.32	12.02	4.5	2.43	0	
Upstream	1/6/2014 0:30	4.47	2.64	7.29	11.82	4.3	2.56	0	
Downstream	1/6/2014 0:30	4.74	3.73	7.32	12.02	4.6	2.43	0	
Upstream	1/6/2014 0:35	4.41	2.41	7.3	11.86	4.2	2.55	0	
Downstream	1/6/2014 0:35	4.71	3.66	7.31	12.04	4.2	2.43	0	
Upstream	1/6/2014 0:40	4.36	2.22	7.31	11.9	4.2	2.55	0	
Downstream	1/6/2014 0:40	4.73	3.91	7.31	11.99	4.2	2.43	0	
Upstream	1/6/2014 0:45	4.32	2.12	7.31	11.93	3.6	2.56	0	
Downstream	1/6/2014 0:45	4.69	3.65	7.32	12.03	4.4	2.43	0	
Upstream	1/6/2014 0:50	4.32	2.09	7.31	11.94	4	2.56	0	
Downstream	1/6/2014 0:50	4.69	3.73	7.31	12.03	4.5	2.43	0	
Upstream	1/6/2014 0:55	4.28	1.97	7.33	11.98	3.9	2.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/6/2014 0:55	4.73	3.87	7.3	11.97	4.2	2.43	0	
Upstream	1/6/2014 1:00	4.24	1.82	7.33	12.01	4.1	2.55	0	
Downstream	1/6/2014 1:00	4.68	3.74	7.3	11.97	4.4	2.43	0	
Upstream	1/6/2014 1:05	4.18	1.56	7.35	12.05	4.2	2.55	0	
Downstream	1/6/2014 1:05	4.65	3.6	7.3	11.99	4.4	2.43	0	
Upstream	1/6/2014 1:10	4.15	1.43	7.34	12.09	4.3	2.55	0	
Downstream	1/6/2014 1:10	4.65	3.57	7.3	11.99	4	2.43	0	
Upstream	1/6/2014 1:15	4.1	1.27	7.35	12.14	4	2.55	0	
Downstream	1/6/2014 1:15	4.6	3.35	7.3	12.08	3.9	2.43	0	
Upstream	1/6/2014 1:20	4.08	1.17	7.34	12.17	4.1	2.55	0	
Downstream	1/6/2014 1:20	4.62	3.38	7.29	12.04	3.6	2.43	0	
Upstream	1/6/2014 1:25	4.05	1.11	7.34	12.21	4	2.55	0	
Downstream	1/6/2014 1:25	4.59	3.23	7.3	12.09	3.9	2.43	0	
Upstream	1/6/2014 1:30	4.03	0.98	7.35	12.23	4.2	2.55	0	
Downstream	1/6/2014 1:30	4.55	3.13	7.3	12.15	4.2	2.43	0	
Upstream	1/6/2014 1:35	4	0.96	7.34	12.24	4.2	2.55	0	
Downstream	1/6/2014 1:35	4.51	3	7.3	12.18	3.9	2.43	0	
Upstream	1/6/2014 1:40	3.99	0.9	7.34	12.25	3.9	2.55	0	
Downstream	1/6/2014 1:40	4.51	2.96	7.29	12.17	4	2.43	0	
Upstream	1/6/2014 1:45	4.04	1.07	7.29	12.21	4.2	2.55	0	
Downstream	1/6/2014 1:45	4.44	2.74	7.3	12.25	3.8	2.42	0	
Upstream	1/6/2014 1:50	3.95	0.88	7.34	12.25	4	2.55	0	
Downstream	1/6/2014 1:50	4.44	2.67	7.3	12.26	3.7	2.43	0	
Upstream	1/6/2014 1:55	3.99	0.97	7.3	12.25	4	2.55	0	
Downstream	1/6/2014 1:55	4.39	2.56	7.3	12.28	4.4	2.42	0	
Upstream	1/6/2014 2:00	3.98	0.99	7.31	12.22	3.8	2.54	0	
Downstream	1/6/2014 2:00	4.4	2.5	7.29	12.29	3.7	2.42	0	
Upstream	1/6/2014 2:05	3.99	0.97	7.3	12.23	3.7	2.55	0	
Downstream	1/6/2014 2:05	4.37	2.41	7.29	12.3	3.6	2.42	0	
Upstream	1/6/2014 2:10	4.01	1.03	7.3	12.2	3.8	2.55	0	
Downstream	1/6/2014 2:10	4.35	2.31	7.29	12.33	3.9	2.42	0	
Upstream	1/6/2014 2:15	3.99	1.02	7.31	12.19	3.6	2.55	0	
Downstream	1/6/2014 2:15	4.32	2.23	7.3	12.37	4.1	2.42	0	
Upstream	1/6/2014 2:20	4	1	7.31	12.19	4.1	2.55	0	
Downstream	1/6/2014 2:20	4.32	2.19	7.3	12.42	3.6	2.42	0	
Upstream	1/6/2014 2:25	4	1	7.3	12.19	3.7	2.56	0	
Downstream	1/6/2014 2:25	4.3	2.15	7.3	12.42	3.7	2.42	0	
Upstream	1/6/2014 2:30	3.96	1	7.31	12.22	4	2.56	0	
Downstream	1/6/2014 2:30	4.29	2.11	7.3	12.44	3.5	2.42	0	
Upstream	1/6/2014 2:35	4.01	1.04	7.29	12.19	3.7	2.56	0	
Downstream	1/6/2014 2:35	4.25	2.02	7.31	12.44	3.4	2.41	0	
Upstream	1/6/2014 2:40	4.03	1.08	7.29	12.18	3.7	2.55	0	
Downstream	1/6/2014 2:40	4.28	1.99	7.3	12.47	3.4	2.41	0	
Upstream	1/6/2014 2:45	4.05	1.13	7.29	12.18	3.8	2.55	0	
Downstream	1/6/2014 2:45	4.28	1.99	7.29	12.43	3.4	2.41	0	
Upstream	1/6/2014 2:50	4.06	1.17	7.28	12.19	4	2.54	0	
Downstream	1/6/2014 2:50	4.26	1.95	7.29	12.46	4	2.41	0	
Upstream	1/6/2014 2:55	4.03	1.11	7.3	12.18	3.5	2.54	0	
Downstream	1/6/2014 2:55	4.24	1.92	7.29	12.46	3.7	2.41	0	
Upstream	1/6/2014 3:00	4.01	1.04	7.31	12.21	3.9	2.53	0	
Downstream	1/6/2014 3:00	4.25	1.89	7.29	12.47	3.9	2.4	0	
Upstream	1/6/2014 3:05	4.01	1.02	7.32	12.22	3.8	2.53	0	
Downstream	1/6/2014 3:05	4.22	1.87	7.29	12.5	3.1	2.4	0	
Upstream	1/6/2014 3:10	4	1.03	7.3	12.2	3.3	2.52	0	
Downstream	1/6/2014 3:10	4.21	1.84	7.29	12.51	3.5	2.4	0	
Upstream	1/6/2014 3:15	3.96	0.94	7.32	12.19	3.7	2.52	0	
Downstream	1/6/2014 3:15	4.21	1.81	7.29	12.51	3.9	2.4	0	
Upstream	1/6/2014 3:20	3.98	1.01	7.29	12.22	3.6	2.53	0	
Downstream	1/6/2014 3:20	4.21	1.8	7.29	12.49	3.6	2.4	0	
Upstream	1/6/2014 3:25	3.93	0.93	7.32	12.23	3.5	2.53	0	
Downstream	1/6/2014 3:25	4.19	1.78	7.29	12.53	3.4	2.4	0	
Upstream	1/6/2014 3:30	3.93	0.9	7.32	12.23	3.3	2.53	0	
Downstream	1/6/2014 3:30	4.16	1.76	7.3	12.53	3.5	2.4	0	
Upstream	1/6/2014 3:35	3.91	0.88	7.32	12.23	3.3	2.52	0	
Downstream	1/6/2014 3:35	4.17	1.75	7.29	12.53	3.4	2.4	0	
Upstream	1/6/2014 3:40	3.91	0.89	7.31	12.24	3.5	2.51	0	
Downstream	1/6/2014 3:40	4.17	1.73	7.29	12.55	3.6	2.39	0	
Upstream	1/6/2014 3:45	3.9	0.87	7.31	12.24	3.3	2.51	0	
Downstream	1/6/2014 3:45	4.18	1.75	7.29	12.55	4.1	2.39	0	
Upstream	1/6/2014 3:50	3.89	0.86	7.31	12.25	3.4	2.51	0	
Downstream	1/6/2014 3:50	4.18	1.77	7.29	12.55	3.3	2.39	0	
Upstream	1/6/2014 3:55	3.89	0.85	7.31	12.25	3.5	2.51	0	
Downstream	1/6/2014 3:55	4.17	1.72	7.3	12.54	3.4	2.39	0	
Upstream	1/6/2014 4:00	3.86	0.83	7.31	12.26	3	2.51	0	
Downstream	1/6/2014 4:00	4.08	1.61	7.31	12.59	3.2	2.39	0	
Upstream	1/6/2014 4:05	3.86	0.83	7.31	12.27	3.1	2.51	0	
Downstream	1/6/2014 4:05	4.01	1.5	7.31	12.65	3.1	2.39	0	
Upstream	1/6/2014 4:10	3.93	0.89	7.29	12.28	3.6	2.5	0	
Downstream	1/6/2014 4:10	4.08	1.54	7.3	12.64	3.5	2.39	0	
Upstream	1/6/2014 4:15	4.09	1.56	7.22	12.07	3.3	2.5	0	
Downstream	1/6/2014 4:15	4.14	1.66	7.29	12.59	3.6	2.38	0	
Upstream	1/6/2014 4:20	4.08	1.4	7.26	12.13	3.4	2.5	0	
Downstream	1/6/2014 4:20	4.15	1.72	7.31	12.54	3.1	2.38	0	
Upstream	1/6/2014 4:25	4.03	1.24	7.28	12.16	3.9	2.51	0	
Downstream	1/6/2014 4:25	4.24	2.04	7.3	12.49	3.7	2.38	0	
Upstream	1/6/2014 4:30	4.15	1.69	7.23	12.07	3.6	2.5	0	
Downstream	1/6/2014 4:30	4.24	1.94	7.29	12.54	3.4	2.38	0	
Upstream	1/6/2014 4:35	4.11	1.64	7.25	12.04	3.6	2.5	0	
Downstream	1/6/2014 4:35	4.14	1.76	7.33	12.55	3.5	2.38	0	
Upstream	1/6/2014 4:40	3.99	1.31	7.32	12.1	3.2	2.5	0	
Downstream	1/6/2014 4:40	4.36	2.38	7.25	12.47	3.7	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/6/2014 4:45	4	1.26	7.32	12.14	3.5	2.5	0	
Downstream	1/6/2014 4:45	4.3	2.22	7.29	12.45	3.5	2.38	0	
Upstream	1/6/2014 4:50	4.03	1.33	7.29	12.13	3.7	2.5	0	
Downstream	1/6/2014 4:50	4.19	1.92	7.32	12.53	3.3	2.38	0	
Upstream	1/6/2014 4:55	4.05	1.35	7.29	12.11	3.8	2.5	0	
Downstream	1/6/2014 4:55	4.29	2.02	7.28	12.53	3.4	2.37	0	
Upstream	1/6/2014 5:00	4.03	1.34	7.28	12.1	3.5	2.5	0	
Downstream	1/6/2014 5:00	4.38	2.37	7.28	12.45	3.4	2.37	0	
Upstream	1/6/2014 5:05	4.1	1.44	7.27	12.08	3.5	2.5	0	
Downstream	1/6/2014 5:05	4.41	2.58	7.28	12.4	3.4	2.37	0	
Upstream	1/6/2014 5:10	4.12	1.54	7.26	12.04	3.3	2.5	0	
Downstream	1/6/2014 5:10	4.39	2.6	7.29	12.39	3.3	2.37	0	
Upstream	1/6/2014 5:15	4.05	1.43	7.27	12.05	3.3	2.5	0	
Downstream	1/6/2014 5:15	4.37	2.55	7.3	12.39	3.1	2.37	0	
Upstream	1/6/2014 5:20	4.15	1.53	7.25	12.02	3.2	2.5	0	
Downstream	1/6/2014 5:20	4.33	2.41	7.31	12.4	3.3	2.37	0	
Upstream	1/6/2014 5:25	4.15	1.76	7.23	11.95	3.5	2.49	0	
Downstream	1/6/2014 5:25	4.33	2.46	7.3	12.41	3.1	2.37	0	
Upstream	1/6/2014 5:30	4.11	1.76	7.24	11.96	3.1	2.49	0	
Downstream	1/6/2014 5:30	4.37	2.54	7.3	12.39	2.9	2.36	0	
Upstream	1/6/2014 5:35	4.13	1.77	7.25	11.94	3.2	2.49	0	
Downstream	1/6/2014 5:35	4.36	2.53	7.3	12.37	3	2.37	0	
Upstream	1/6/2014 5:40	4.13	1.79	7.25	11.93	3	2.49	0	
Downstream	1/6/2014 5:40	4.47	2.96	7.28	12.28	2.9	2.37	0	
Upstream	1/6/2014 5:45	4.08	1.76	7.25	11.94	3.2	2.49	0	
Downstream	1/6/2014 5:45	4.43	2.91	7.29	12.24	3.2	2.36	0	
Upstream	1/6/2014 5:50	4.06	1.7	7.27	11.97	3.2	2.49	0	
Downstream	1/6/2014 5:50	4.4	2.81	7.31	12.3	3	2.36	0	
Upstream	1/6/2014 5:55	4	1.51	7.27	11.99	3.1	2.49	0	
Downstream	1/6/2014 5:55	4.35	2.62	7.31	12.37	2.8	2.36	0	
Upstream	1/6/2014 6:00	4.06	1.57	7.26	11.99	3.2	2.48	0	
Downstream	1/6/2014 6:00	4.25	2.58	7.31	12.4	3.1	2.36	0	
Upstream	1/6/2014 6:05	4.15	1.98	7.23	11.93	3.8	2.47	0	
Downstream	1/6/2014 6:05	4.42	2.91	7.29	12.34	3	2.35	0	
Upstream	1/6/2014 6:10	4.14	1.92	7.25	11.95	3.1	2.48	0	
Downstream	1/6/2014 6:10	4.39	2.83	7.3	12.3	3	2.36	0	
Upstream	1/6/2014 6:15	4.13	1.94	7.26	11.94	3.6	2.48	0	
Downstream	1/6/2014 6:15	4.43	3.02	7.29	12.26	3.4	2.35	0	
Upstream	1/6/2014 6:20	4.13	1.91	7.26	11.95	3	2.48	0	
Downstream	1/6/2014 6:20	4.35	2.79	7.32	12.29	3	2.35	0	
Upstream	1/6/2014 6:25	4.08	1.82	7.26	11.96	3.1	2.48	0	
Downstream	1/6/2014 6:25	4.32	2.72	7.32	12.35	2.8	2.35	0	
Upstream	1/6/2014 6:30	4.07	1.78	7.28	11.99	2.9	2.47	0	
Downstream	1/6/2014 6:30	4.43	3.01	7.3	12.31	3.1	2.35	0	
Upstream	1/6/2014 6:35	4.06	1.8	7.27	11.98	3	2.48	0	
Downstream	1/6/2014 6:35	4.3	2.73	7.34	12.35	2.8	2.35	0	
Upstream	1/6/2014 6:40	4.82	5.88	7.15	11.31	16	2.46	0	
Downstream	1/6/2014 6:40	4.63	3.69	7.28	12.16	3	2.35	0	
Upstream	1/6/2014 6:45	3.89	2.02	7.42	11.93	3.4	2.46	0	
Downstream	1/6/2014 6:45	4.69	4	7.3	12.06	3	2.34	0	
Upstream	1/6/2014 6:50	3.92	1.95	7.32	12.02	3.4	2.46	0	
Downstream	1/6/2014 6:50	4.71	4.03	7.31	12.03	3.1	2.34	0	
Upstream	1/6/2014 6:55	4.09	2.54	7.25	11.95	4.5	2.46	0	
Downstream	1/6/2014 6:55	4.67	3.91	7.32	12.06	2.9	2.34	0	
Upstream	1/6/2014 7:00	4.09	2.9	7.31	11.82	3.6	2.46	0	
Downstream	1/6/2014 7:00	4.79	4.26	7.3	12.03	3.3	2.34	0	
Upstream	1/6/2014 7:05	4.47	4.32	7.2	11.62	4.8	2.46	0	
Downstream	1/6/2014 7:05	4.78	4.3	7.31	11.97	3.1	2.34	0	
Upstream	1/6/2014 7:10	3.93	2.6	7.38	11.84	3.3	2.46	0	
Downstream	1/6/2014 7:10	4.58	3.72	7.34	12.07	2.9	2.34	0	
Upstream	1/6/2014 7:15	3.82	2.13	7.38	11.99	3.3	2.46	0	
Downstream	1/6/2014 7:15	4.55	3.62	7.33	12.15	2.9	2.34	0	
Upstream	1/6/2014 7:20	4.04	2.43	7.3	11.95	3.4	2.46	0	
Downstream	1/6/2014 7:20	4.44	3.58	7.34	12.18	2.9	2.34	0	
Upstream	1/6/2014 7:25	3.99	2.39	7.31	11.94	3.5	2.46	0	
Downstream	1/6/2014 7:25	4.43	3.62	7.33	12.21	2.9	2.34	0	
Upstream	1/6/2014 7:30	4	2.47	7.31	11.92	3	2.46	0	
Downstream	1/6/2014 7:30	4.49	3.87	7.32	12.15	3	2.34	0	
Upstream	1/6/2014 7:35	4.03	2.44	7.3	11.94	3.1	2.46	0	
Downstream	1/6/2014 7:35	4.56	4.05	7.31	12.08	2.8	2.33	0	
Upstream	1/6/2014 7:40	3.95	2.3	7.29	11.99	3.1	2.45	0	
Downstream	1/6/2014 7:40	4.52	3.99	7.33	12.09	3	2.33	0	
Upstream	1/6/2014 7:45	4.34	4.37	7.26	11.56	3	2.45	0	
Downstream	1/6/2014 7:45	4.52	3.93	7.33	12.12	3	2.33	0	
Upstream	1/6/2014 7:50	4.1	3.27	7.36	11.77	3	2.45	0	
Downstream	1/6/2014 7:50	4.51	3.92	7.33	12.1	3	2.33	0	
Upstream	1/6/2014 7:55	3.92	2.5	7.37	11.91	2.8	2.46	0	
Downstream	1/6/2014 7:55	4.52	3.95	7.33	12.11	2.9	2.34	0	
Upstream	1/6/2014 8:00	4.03	2.56	7.35	11.91	3.1	2.46	0	
Downstream	1/6/2014 8:00	4.55	4.05	7.32	12.09	2.7	2.34	0	
Upstream	1/6/2014 8:05	4.01	2.32	7.29	11.99	3.1	2.46	0	
Downstream	1/6/2014 8:05	4.56	4.01	7.32	12.09	2.7	2.34	0	
Upstream	1/6/2014 8:10	4.51	5.09	7.23	11.53	3.2	2.46	0	
Downstream	1/6/2014 8:10	4.6	4.16	7.32	12.05	3	2.34	0	
Upstream	1/6/2014 8:15	4.35	3.75	7.27	11.71	3.1	2.46	0	
Downstream	1/6/2014 8:15	4.45	4.05	7.36	12.06	3	2.34	0	
Upstream	1/6/2014 8:20	4.42	4.07	7.28	11.64	3.2	2.46	0	
Downstream	1/6/2014 8:20	4.58	5.14	7.32	11.89	2.8	2.34	0	
Upstream	1/6/2014 8:25	4.2	3.38	7.35	11.73	3.3	2.46	0	
Downstream	1/6/2014 8:25	4.94	7.21	7.35	11.47	2.8	2.34	0	
Upstream	1/6/2014 8:30	4.4	4.61	7.36	11.54	3.1	2.47	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/6/2014 8:30	4.84	6.4	7.36	11.63	3	2.34	0	
Upstream	1/6/2014 8:35	4.78	6.76	7.43	10.85	3.2	2.46	0	
Downstream	1/6/2014 8:35	4.84	6.36	7.37	11.63	2.8	2.34	0	
Upstream	1/6/2014 8:40	4.27	4.09	7.46	11.51	2.7	2.47	0	
Downstream	1/6/2014 8:40	4.73	5.9	7.37	11.75	2.8	2.34	0	
Upstream	1/6/2014 8:45	4.81	6.41	7.33	11.24	3.1	2.46	0	
Downstream	1/6/2014 8:45	4.76	5.84	7.36	11.75	2.8	2.35	0	
Upstream	1/6/2014 8:50	4.77	6.97	7.36	11.09	2.9	2.46	0	
Downstream	1/6/2014 8:50	4.79	6.09	7.37	11.66	2.8	2.35	0	
Upstream	1/6/2014 8:55	4.71	6.38	7.42	11.07	2.9	2.46	0	
Downstream	1/6/2014 8:55	4.84	6.39	7.36	11.59	2.8	2.34	0	
Upstream	1/6/2014 9:00	4.82	6.67	7.39	11.14	3	2.47	0	
Downstream	1/6/2014 9:00	4.85	6.51	7.36	11.55	2.6	2.35	0	
Upstream	1/6/2014 9:05	4.64	5.84	7.41	11.24	3.1	2.47	0	
Downstream	1/6/2014 9:05	4.64	5.49	7.37	11.82	3	2.35	0	
Upstream	1/6/2014 9:10	4.85	6.49	7.36	11.19	2.9	2.46	0	
Downstream	1/6/2014 9:10	4.63	5.52	7.36	11.82	2.7	2.35	0	
Upstream	1/6/2014 9:15	4.49	4.72	7.41	11.46	2.9	2.47	0	
Downstream	1/6/2014 9:15	4.79	5.92	7.34	11.7	2.8	2.35	0	
Upstream	1/6/2014 9:20	4.64	5.47	7.34	11.38	3	2.47	0	
Downstream	1/6/2014 9:20	4.77	6.29	7.38	11.67	2.7	2.35	0	
Upstream	1/6/2014 9:25	4.52	4.67	7.38	11.49	2.9	2.47	0	
Downstream	1/6/2014 9:25	4.7	5.99	7.38	11.75	3.2	2.35	0	
Upstream	1/6/2014 9:30	4.42	4.07	7.4	11.59	2.9	2.47	0	
Downstream	1/6/2014 9:30	4.88	6.44	7.34	11.65	2.8	2.35	0	
Upstream	1/6/2014 9:35	4.37	3.71	7.39	11.65	3.1	2.47	0	
Downstream	1/6/2014 9:35	5.02	7.42	7.33	11.52	3	2.35	0	
Upstream	1/6/2014 9:40	4.92	6.25	7.26	11.27	3.1	2.47	0	
Downstream	1/6/2014 9:40	4.97	7.64	7.4	11.4	2.7	2.34	0	
Upstream	1/6/2014 9:45	4.71	5.5	7.33	11.33	3	2.47	0	
Downstream	1/6/2014 9:45	4.74	6.42	7.41	11.67	2.8	2.34	0	
Upstream	1/6/2014 9:50	4.59	4.61	7.37	11.44	3.1	2.46	0	
Downstream	1/6/2014 9:50	4.87	6.9	7.37	11.64	2.8	2.34	0	
Upstream	1/6/2014 9:55	4.57	4.67	7.37	11.43	3	2.46	0	
Downstream	1/6/2014 9:55	5.05	7.93	7.37	11.45	2.7	2.34	0	
Upstream	1/6/2014 10:00	4.34	3.62	7.39	11.63	2.9	2.46	0	
Downstream	1/6/2014 10:00	5.01	7.92	7.42	11.38	2.7	2.34	0	
Upstream	1/6/2014 10:05	4.49	4.48	7.38	11.55	3.1	2.46	0	
Downstream	1/6/2014 10:05	4.86	7.1	7.42	11.58	2.9	2.34	0	
Upstream	1/6/2014 10:10	4.55	5.19	7.33	11.38	2.9	2.47	0	
Downstream	1/6/2014 10:10	5.25	8.61	7.37	11.32	2.8	2.34	0	
Upstream	1/6/2014 10:15	4.57	5.18	7.38	11.36	2.8	2.46	0	
Downstream	1/6/2014 10:15	5.29	9.37	7.38	11.2	2.8	2.34	0	
Upstream	1/6/2014 10:20	4.42	4.47	7.39	11.51	2.7	2.46	0	
Downstream	1/6/2014 10:20	4.77	6.59	7.44	11.65	2.9	2.34	0	
Upstream	1/6/2014 10:25	4.31	3.86	7.38	11.64	2.9	2.46	0	
Downstream	1/6/2014 10:25	4.78	6.6	7.42	11.65	2.8	2.34	0	
Upstream	1/6/2014 10:30	4.38	3.98	7.35	11.64	2.9	2.46	0	
Downstream	1/6/2014 10:30	5.1	8.04	7.4	11.42	2.9	2.34	0	
Upstream	1/6/2014 10:35	4.3	3.62	7.35	11.71	2.8	2.46	0	
Downstream	1/6/2014 10:35	4.83	6.98	7.44	11.54	2.7	2.34	0	
Upstream	1/6/2014 10:40	4.17	3.11	7.37	11.79	2.7	2.46	0	
Downstream	1/6/2014 10:40	4.91	7.09	7.41	11.55	2.8	2.34	0	
Upstream	1/6/2014 10:45	4.16	3.16	7.37	11.79	3	2.46	0	
Downstream	1/6/2014 10:45	4.93	7.34	7.41	11.54	3	2.34	0	
Upstream	1/6/2014 10:50	4.21	3.38	7.33	11.76	2.9	2.45	0	
Downstream	1/6/2014 10:50	4.76	6.39	7.42	11.71	2.9	2.34	0	
Upstream	1/6/2014 10:55	4.14	3.03	7.34	11.81	3	2.45	0	
Downstream	1/6/2014 10:55	4.93	7.15	7.4	11.56	2.9	2.33	0	
Upstream	1/6/2014 11:00	4.12	2.75	7.34	11.88	3.1	2.46	0	
Downstream	1/6/2014 11:00	4.96	7.42	7.42	11.5	2.9	2.33	0	
Upstream	1/6/2014 11:05	4.25	3.22	7.27	11.81	3	2.45	0	
Downstream	1/6/2014 11:05	5.04	7.97	7.43	11.43	2.9	2.33	0	
Upstream	1/6/2014 11:10	4.22	3.16	7.31	11.79	3.1	2.45	0	
Downstream	1/6/2014 11:10	5.05	7.84	7.42	11.44	2.8	2.33	0	
Upstream	1/6/2014 11:15	4.22	3.25	7.31	11.75	3.2	2.44	0	
Downstream	1/6/2014 11:15	4.96	7.37	7.42	11.52	3	2.32	0	
Upstream	1/6/2014 11:20	4.26	3.46	7.3	11.73	3.3	2.44	0	
Downstream	1/6/2014 11:20	5.05	7.88	7.48	11.31	3	2.32	0	
Upstream	1/6/2014 11:25	4.29	3.54	7.3	11.7	3.1	2.43	0	
Downstream	1/6/2014 11:25	4.94	7.27	7.44	11.53	3.1	2.32	0	
Upstream	1/6/2014 11:30	4.28	3.45	7.32	11.69	3.2	2.43	0	
Downstream	1/6/2014 11:30	4.72	5.83	7.43	11.81	3.1	2.31	0	
Upstream	1/6/2014 11:35	4.31	3.52	7.31	11.72	3.2	2.42	0	
Downstream	1/6/2014 11:35	4.81	6.41	7.4	11.71	3.2	2.31	0	
Upstream	1/6/2014 11:40	4.44	4.22	7.28	11.57	3.1	2.41	0	
Downstream	1/6/2014 11:40	4.82	6.43	7.39	11.72	3.1	2.31	0	
Upstream	1/6/2014 11:45	4.38	3.66	7.32	11.66	3.5	2.43	0	
Downstream	1/6/2014 11:45	4.86	6.67	7.38	11.67	3.8	2.31	0	
Upstream	1/6/2014 11:50	4.49	4.27	7.27	11.56	3.2	2.43	0	
Downstream	1/6/2014 11:50	4.85	6.44	7.38	11.69	3.5	2.3	0	
Upstream	1/6/2014 11:55	4.46	4.29	7.3	11.55	3	2.42	0	
Downstream	1/6/2014 11:55	4.85	6.55	7.41	11.62	3.8	2.3	0	
Upstream	1/6/2014 12:00	4.39	3.86	7.32	11.63	3	2.4	0	
Downstream	1/6/2014 12:00	5.04	7.56	7.37	11.49	3.9	2.3	0	
Upstream	1/6/2014 12:05	4.4	3.94	7.3	11.63	3.2	2.39	0	
Downstream	1/6/2014 12:05	4.86	6.46	7.39	11.64	3.5	2.3	0	
Upstream	1/6/2014 12:10	4.5	4.49	7.29	11.5	3.2	2.38	0	
Downstream	1/6/2014 12:10	4.91	6.79	7.38	11.61	3.7	2.29	0	
Upstream	1/6/2014 12:15	4.37	3.72	7.33	11.61	3.2	2.38	0	
Downstream	1/6/2014 12:15	4.9	6.6	7.35	11.69	3.7	2.3	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/6/2014 12:20	4.43	3.93	7.3	11.59	3.1	2.39	0	
Downstream	1/6/2014 12:20	4.83	6.21	7.4	11.66	3.6	2.3	0	
Upstream	1/6/2014 12:25	4.43	4.18	7.3	11.56	3.1	2.39	0	
Downstream	1/6/2014 12:25	4.81	6.11	7.37	11.73	3.4	2.3	0	
Upstream	1/6/2014 12:30	4.45	4.13	7.29	11.54	3.2	2.39	0	
Downstream	1/6/2014 12:30	4.81	6.1	7.36	11.72	3.4	2.29	0	
Upstream	1/6/2014 12:35	4.44	4.08	7.3	11.53	3.2	2.38	0	
Downstream	1/6/2014 12:35	4.8	6.08	7.36	11.72	3.5	2.29	0	
Upstream	1/6/2014 12:40	4.44	4.06	7.3	11.53	3.2	2.35	0	
Downstream	1/6/2014 12:40	4.78	5.83	7.35	11.76	3.4	2.29	0	
Upstream	1/6/2014 12:45	4.47	4.18	7.29	11.55	3.3	2.34	0	
Downstream	1/6/2014 12:45	4.78	5.83	7.36	11.77	3.6	2.29	0	
Upstream	1/6/2014 12:50	4.46	4.13	7.3	11.52	3.4	2.36	0	
Downstream	1/6/2014 12:50	4.78	5.89	7.35	11.75	3.6	2.29	0	
Upstream	1/6/2014 12:55	4.49	4.23	7.3	11.51	3.5	2.36	0	
Downstream	1/6/2014 12:55	4.81	6	7.35	11.72	3.8	2.28	0	
Upstream	1/6/2014 13:00	4.51	4.38	7.3	11.46	3.5	2.35	0	
Downstream	1/6/2014 13:00	4.8	5.98	7.35	11.71	3.8	2.28	0	
Upstream	1/6/2014 13:05	4.67	5.57	7.26	11.28	4	2.35	0	
Downstream	1/6/2014 13:05	4.81	5.97	7.35	11.71	4	2.27	0	
Upstream	1/6/2014 13:10	4.53	4.7	7.32	11.37	3.5	2.37	0	
Downstream	1/6/2014 13:10	4.82	6.13	7.35	11.67	4.2	2.26	0	
Upstream	1/6/2014 13:15	4.48	4.33	7.32	11.51	3.2	2.37	0	
Downstream	1/6/2014 13:15	4.89	6.57	7.35	11.58	5.2	2.27	0	
Upstream	1/6/2014 13:20	4.57	4.97	7.3	11.35	3.3	2.36	0	
Downstream	1/6/2014 13:20	4.83	6.18	7.36	11.65	4.7	2.27	0	
Upstream	1/6/2014 13:25	4.53	4.53	7.32	11.48	3.4	2.38	0	
Downstream	1/6/2014 13:25	4.83	6.13	7.34	11.68	4.7	2.27	0	
Upstream	1/6/2014 13:30	4.53	4.54	7.31	11.47	3.4	2.37	0	
Downstream	1/6/2014 13:30	4.82	6.08	7.34	11.69	4	2.26	0	
Upstream	1/6/2014 13:35	4.54	4.52	7.31	11.48	3.4	2.38	0	
Downstream	1/6/2014 13:35	4.83	6.25	7.33	11.66	4	2.27	0	
Upstream	1/6/2014 13:40	4.53	4.48	7.31	11.48	3.3	2.38	0	
Downstream	1/6/2014 13:40	4.86	6.31	7.34	11.64	4.9	2.27	0	
Upstream	1/6/2014 13:45	4.53	4.48	7.31	11.49	3.5	2.37	0	
Downstream	1/6/2014 13:45	4.87	6.28	7.34	11.63	6.3	2.26	0	
Upstream	1/6/2014 13:50	4.59	4.76	7.3	11.46	3.9	2.37	0	
Downstream	1/6/2014 13:50	4.81	5.78	7.35	11.77	4.9	2.27	0	
Upstream	1/6/2014 13:55	4.54	4.55	7.32	11.45	3.3	2.36	0	
Downstream	1/6/2014 13:55	4.84	6.26	7.34	11.66	5	2.26	0	
Upstream	1/6/2014 14:00	4.45	4.18	7.34	11.54	3.3	2.38	0	
Downstream	1/6/2014 14:00	4.9	6.59	7.34	11.6	5	2.27	0	
Upstream	1/6/2014 14:05	4.48	4.33	7.31	11.56	3.9	2.38	0	
Downstream	1/6/2014 14:05	4.91	6.68	7.35	11.58	5.5	2.27	0	
Upstream	1/6/2014 14:10	4.46	4.19	7.33	11.58	3.5	2.38	0	
Downstream	1/6/2014 14:10	4.91	6.64	7.35	11.58	5.9	2.27	0	
Upstream	1/6/2014 14:15	4.47	4.14	7.32	11.57	3.3	2.38	0	
Downstream	1/6/2014 14:15	4.88	6.43	7.36	11.64	6.5	2.27	0	
Upstream	1/6/2014 14:20	4.52	4.39	7.31	11.53	3.5	2.37	0	
Downstream	1/6/2014 14:20	4.89	6.41	7.36	11.63	5.6	2.26	0	
Upstream	1/6/2014 14:25	4.48	4.26	7.32	11.55	3.9	2.37	0	
Downstream	1/6/2014 14:25	4.86	6.12	7.37	11.76	4.2	2.26	0	
Upstream	1/6/2014 14:30	4.46	4.18	7.32	11.57	4	2.37	0	
Downstream	1/6/2014 14:30	4.8	5.94	7.36	11.75	4.8	2.26	0	
Upstream	1/6/2014 14:35	4.43	4	7.33	11.62	3.8	2.37	0	
Downstream	1/6/2014 14:35	4.75	5.73	7.35	11.77	4.2	2.26	0	
Upstream	1/6/2014 14:40	4.41	3.88	7.33	11.64	4	2.37	0	
Downstream	1/6/2014 14:40	4.73	5.64	7.35	11.8	4	2.26	0	
Upstream	1/6/2014 14:45	4.38	3.85	7.32	11.67	3.9	2.36	0	
Downstream	1/6/2014 14:45	4.78	5.85	7.34	11.75	4.4	2.25	0	
Upstream	1/6/2014 14:50	4.3	3.46	7.35	11.72	4	2.36	0	
Downstream	1/6/2014 14:50	4.78	5.85	7.34	11.75	4	2.26	0	
Upstream	1/6/2014 14:55	4.29	3.32	7.33	11.77	4.3	2.37	0	
Downstream	1/6/2014 14:55	4.76	5.81	7.35	11.77	4.5	2.26	0	
Upstream	1/6/2014 15:00	4.2	2.88	7.35	11.86	4.2	2.37	0	
Downstream	1/6/2014 15:00	4.76	5.69	7.34	11.79	4.2	2.26	0	
Upstream	1/6/2014 15:05	4.25	3.02	7.32	11.85	4.2	2.37	0	
Downstream	1/6/2014 15:05	4.71	5.48	7.34	11.83	4	2.26	0	
Upstream	1/6/2014 15:10	4.2	2.89	7.32	11.89	6.4	2.38	0	
Downstream	1/6/2014 15:10	4.7	5.38	7.34	11.85	4.2	2.27	0	
Upstream	1/6/2014 15:15	4.4	4.01	7.29	11.67	6.7	2.37	0	
Downstream	1/6/2014 15:15	4.69	5.29	7.34	11.88	4.9	2.27	0	
Upstream	1/6/2014 15:20	4.29	3.35	7.32	11.75	5	2.38	0	
Downstream	1/6/2014 15:20	4.62	5.02	7.35	11.91	6.4	2.27	0	
Upstream	1/6/2014 15:25	4.16	2.75	7.37	11.87	4.7	2.39	0	
Downstream	1/6/2014 15:25	4.65	5.21	7.35	11.88	6.8	2.28	0	
Upstream	1/6/2014 15:30	4.15	2.54	7.35	11.95	5.3	2.38	0	
Downstream	1/6/2014 15:30	4.61	4.95	7.35	11.96	7.9	2.27	0	
Upstream	1/6/2014 15:35	4.27	3.27	7.31	11.82	5.3	2.38	0	
Downstream	1/6/2014 15:35	4.62	5.25	7.34	11.9	7.5	2.27	0	
Upstream	1/6/2014 15:40	4.25	3.26	7.32	11.81	6	2.38	0	
Downstream	1/6/2014 15:40	4.59	4.93	7.35	11.96	8.2	2.28	0	
Upstream	1/6/2014 15:45	4.59	4.98	7.2	11.64	16	2.38	0	
Downstream	1/6/2014 15:45	4.62	4.97	7.34	11.96	7.5	2.28	0	
Upstream	1/6/2014 15:50	4.13	2.57	7.39	11.9	5.7	2.38	0	
Downstream	1/6/2014 15:50	4.6	4.98	7.34	11.95	7.2	2.27	0	
Upstream	1/6/2014 15:55	4.02	1.97	7.4	12.07	4.9	2.38	0	
Downstream	1/6/2014 15:55	4.58	4.87	7.34	11.97	7.2	2.27	0	
Upstream	1/6/2014 16:00	4.13	2.49	7.33	11.96	5.4	2.38	0	
Downstream	1/6/2014 16:00	4.62	5	7.33	11.95	6.5	2.27	0	
Upstream	1/6/2014 16:05	3.99	1.82	7.39	12.08	4.5	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/6/2014 16:05	4.62	5.1	7.34	11.93	6.4	2.27	0	
Upstream	1/6/2014 16:10	4.06	2.14	7.31	12.04	4.7	2.37	0	
Downstream	1/6/2014 16:10	4.67	5.3	7.34	11.89	6.7	2.27	0	
Upstream	1/6/2014 16:15	4.01	1.97	7.35	12.06	4.4	2.37	0	
Downstream	1/6/2014 16:15	4.63	5.18	7.34	11.9	6.2	2.27	0	
Upstream	1/6/2014 16:20	4.02	2.01	7.33	12.06	4.6	2.37	0	
Downstream	1/6/2014 16:20	4.63	5.05	7.34	11.92	6.7	2.27	0	
Upstream	1/6/2014 16:25	4.02	2.01	7.32	12.07	4.6	2.37	0	
Downstream	1/6/2014 16:25	4.52	4.54	7.35	12.02	6	2.26	0	
Upstream	1/6/2014 16:30	4.2	2.88	7.23	11.92	5.4	2.37	0	
Downstream	1/6/2014 16:30	4.55	4.65	7.34	12.02	6.2	2.27	0	
Upstream	1/6/2014 16:35	4.02	2.06	7.31	12.06	4.6	2.37	0	
Downstream	1/6/2014 16:35	4.57	4.85	7.34	11.98	6.3	2.26	0	
Upstream	1/6/2014 16:40	3.91	1.65	7.39	12.11	4.2	2.38	0	
Downstream	1/6/2014 16:40	4.57	4.84	7.34	11.99	6.1	2.26	0	
Upstream	1/6/2014 16:45	3.97	1.77	7.33	12.12	4.1	2.39	0	
Downstream	1/6/2014 16:45	4.56	4.72	7.34	12.01	5.6	2.27	0	
Upstream	1/6/2014 16:50	3.93	1.63	7.35	12.15	4.2	2.39	0	
Downstream	1/6/2014 16:50	4.54	4.7	7.34	12.01	6.3	2.26	0	
Upstream	1/6/2014 16:55	3.96	1.69	7.32	12.14	4.3	2.38	0	
Downstream	1/6/2014 16:55	4.54	4.64	7.34	12.03	5.6	2.26	0	
Upstream	1/6/2014 17:00	3.99	1.91	7.3	12.08	4.2	2.39	0	
Downstream	1/6/2014 17:00	4.49	4.26	7.35	12.09	5.5	2.25	0	
Upstream	1/6/2014 17:05	3.97	1.83	7.32	12.09	4.1	2.39	0	
Downstream	1/6/2014 17:05	4.51	4.57	7.35	12.04	5.3	2.26	0	
Upstream	1/6/2014 17:10	3.97	1.76	7.32	12.11	4.1	2.4	0	
Downstream	1/6/2014 17:10	4.49	4.55	7.35	12.06	5.2	2.26	0	
Upstream	1/6/2014 17:15	3.97	1.85	7.31	12.11	4.2	2.4	0	
Downstream	1/6/2014 17:15	4.49	4.51	7.34	12.07	5.1	2.26	0	
Upstream	1/6/2014 17:20	3.97	1.77	7.32	12.1	3.9	2.39	0	
Downstream	1/6/2014 17:20	4.56	4.93	7.32	12.02	5.6	2.25	0	
Upstream	1/6/2014 17:25	3.99	1.81	7.31	12.12	4.9	2.36	0	
Downstream	1/6/2014 17:25	4.48	4.49	7.36	12.07	5.1	2.25	0	
Upstream	1/6/2014 17:30	3.95	1.66	7.32	12.15	3.4	2.36	0	
Downstream	1/6/2014 17:30	4.55	4.81	7.34	12	5.1	2.25	0	
Upstream	1/6/2014 17:35	4.16	3.15	7.3	11.79	4.8	2.36	0	
Downstream	1/6/2014 17:35	4.47	4.43	7.35	12.08	5.4	2.24	0	
Upstream	1/6/2014 17:40	3.97	2.07	7.37	12.06	4.6	2.36	0	
Downstream	1/6/2014 17:40	4.46	4.26	7.35	12.12	5.3	2.24	0	
Upstream	1/6/2014 17:45	4.12	2.82	7.29	11.95	5.1	2.36	0	
Downstream	1/6/2014 17:45	4.44	4.14	7.35	12.17	5.3	2.24	0	
Upstream	1/6/2014 17:50	4.22	3.36	7.27	11.83	5.1	2.35	0	
Downstream	1/6/2014 17:50	4.45	4.21	7.34	12.12	5.3	2.24	0	
Upstream	1/6/2014 17:55	4.05	2.58	7.33	11.95	4.4	2.36	0	
Downstream	1/6/2014 17:55	4.46	4.28	7.34	12.12	5.1	2.24	0	
Upstream	1/6/2014 18:00	4	2.22	7.34	12.06	4	2.36	0	
Downstream	1/6/2014 18:00	4.55	4.66	7.32	12.03	4.8	2.25	0	
Upstream	1/6/2014 18:05	3.97	2.05	7.33	12.09	4	2.36	0	
Downstream	1/6/2014 18:05	4.61	4.98	7.33	11.96	5.2	2.25	0	
Upstream	1/6/2014 18:10	3.85	1.42	7.39	12.22	3.4	2.36	0	
Downstream	1/6/2014 18:10	4.61	5.09	7.36	11.86	4.9	2.24	0	
Upstream	1/6/2014 18:15	3.84	1.33	7.38	12.26	3.2	2.36	0	
Downstream	1/6/2014 18:15	4.63	5.21	7.35	11.86	5.1	2.24	0	
Upstream	1/6/2014 18:20	3.85	1.37	7.35	12.24	3.3	2.36	0	
Downstream	1/6/2014 18:20	4.64	5.26	7.35	11.88	5.3	2.24	0	
Upstream	1/6/2014 18:25	3.85	1.29	7.32	12.28	3.2	2.36	0	
Downstream	1/6/2014 18:25	4.58	5.17	7.36	11.93	4.7	2.24	0	
Upstream	1/6/2014 18:30	3.82	1.23	7.34	12.28	3.1	2.37	0	
Downstream	1/6/2014 18:30	4.59	5.17	7.36	11.94	4.7	2.25	0	
Upstream	1/6/2014 18:35	3.83	1.4	7.33	12.25	3.1	2.37	0	
Downstream	1/6/2014 18:35	4.55	5.02	7.36	11.98	5	2.25	0	
Upstream	1/6/2014 18:40	3.82	1.33	7.32	12.24	3.2	2.37	0	
Downstream	1/6/2014 18:40	4.59	5.14	7.35	11.95	5.4	2.25	0	
Upstream	1/6/2014 18:45	3.79	1.15	7.36	12.31	2.9	2.37	0	
Downstream	1/6/2014 18:45	4.58	5.1	7.35	11.96	5.5	2.25	0	
Upstream	1/6/2014 18:50	3.77	1.11	7.35	12.32	2.9	2.37	0	
Downstream	1/6/2014 18:50	4.6	5.18	7.35	11.95	5.3	2.25	0	
Upstream	1/6/2014 18:55	3.77	1.14	7.34	12.32	2.8	2.37	0	
Downstream	1/6/2014 18:55	4.57	5.04	7.35	11.96	5.8	2.25	0	
Upstream	1/6/2014 19:00	3.75	1.02	7.35	12.35	2.8	2.38	0	
Downstream	1/6/2014 19:00	4.63	5.27	7.35	11.92	5.8	2.25	0	
Upstream	1/6/2014 19:05	3.74	0.99	7.35	12.37	2.8	2.38	0	
Downstream	1/6/2014 19:05	4.67	5.5	7.34	11.86	5.2	2.25	0	
Upstream	1/6/2014 19:10	3.78	1.1	7.31	12.33	3	2.37	0	
Downstream	1/6/2014 19:10	4.46	4.43	7.38	12.07	5.6	2.25	0	
Upstream	1/6/2014 19:15	3.78	1.19	7.31	12.33	3.2	2.37	0	
Downstream	1/6/2014 19:15	4.38	4.03	7.37	12.19	5.3	2.25	0	
Upstream	1/6/2014 19:20	3.77	1.11	7.31	12.33	2.9	2.37	0	
Downstream	1/6/2014 19:20	4.53	4.78	7.34	12.02	4.9	2.25	0	
Upstream	1/6/2014 19:25	3.76	1	7.35	12.36	2.8	2.37	0	
Downstream	1/6/2014 19:25	4.44	4.26	7.35	12.06	5	2.25	0	
Upstream	1/6/2014 19:30	3.78	1.05	7.33	12.33	3.6	2.37	0	
Downstream	1/6/2014 19:30	4.29	3.74	7.39	12.11	4.5	2.25	0	
Upstream	1/6/2014 19:35	3.79	1.1	7.32	12.3	2.9	2.37	0	
Downstream	1/6/2014 19:35	4.49	4.59	7.35	12.07	5	2.25	0	
Upstream	1/6/2014 19:40	3.79	1.05	7.32	12.32	2.9	2.37	0	
Downstream	1/6/2014 19:40	4.43	4	7.36	12.07	4.5	2.25	0	
Upstream	1/6/2014 19:45	3.82	1.14	7.3	12.3	3.2	2.37	0	
Downstream	1/6/2014 19:45	4.19	3.24	7.4	12.4	4.3	2.26	0	
Upstream	1/6/2014 19:50	3.79	1.06	7.33	12.32	3.1	2.37	0	
Downstream	1/6/2014 19:50	4.62	5.35	7.31	11.9	4.7	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/6/2014 19:55	3.77	1	7.34	12.33	3.1	2.37	0	
Downstream	1/6/2014 19:55	4.34	3.97	7.39	12.2	4.1	2.25	0	
Upstream	1/6/2014 20:00	3.81	1.14	7.29	12.31	2.9	2.37	0	
Downstream	1/6/2014 20:00	4.5	4.64	7.33	12.11	4.5	2.25	0	
Upstream	1/6/2014 20:05	3.78	1.06	7.32	12.32	2.8	2.37	0	
Downstream	1/6/2014 20:05	4.35	3.69	7.36	12.31	4.3	2.25	0	
Upstream	1/6/2014 20:10	3.77	0.95	7.34	12.33	2.8	2.37	0	
Downstream	1/6/2014 20:10	4.5	4.87	7.36	12.06	4.3	2.24	0	
Upstream	1/6/2014 20:15	3.78	1.03	7.32	12.34	2.8	2.36	0	
Downstream	1/6/2014 20:15	4.37	4.09	7.35	12.24	3.8	2.25	0	
Upstream	1/6/2014 20:20	3.77	1.04	7.31	12.34	2.9	2.37	0	
Downstream	1/6/2014 20:20	4.09	2.73	7.4	12.51	3.5	2.25	0	
Upstream	1/6/2014 20:25	3.8	1.15	7.31	12.3	2.8	2.37	0	
Downstream	1/6/2014 20:25	4.13	3.06	7.42	12.38	3.4	2.25	0	
Upstream	1/6/2014 20:30	3.82	1.23	7.3	12.28	2.9	2.36	0	
Downstream	1/6/2014 20:30	4.12	3.04	7.46	12.32	3.5	2.25	0	
Upstream	1/6/2014 20:35	3.84	1.29	7.29	12.26	3.1	2.36	0	
Downstream	1/6/2014 20:35	4.17	3.12	7.41	12.37	3.3	2.25	0	
Upstream	1/6/2014 20:40	3.84	1.29	7.31	12.26	2.9	2.36	0	
Downstream	1/6/2014 20:40	4.25	3.44	7.34	12.41	3.4	2.25	0	
Upstream	1/6/2014 20:45	3.85	1.32	7.29	12.26	3.1	2.36	0	
Downstream	1/6/2014 20:45	4.03	2.58	7.43	12.53	3.2	2.25	0	
Upstream	1/6/2014 20:50	3.87	1.47	7.3	12.22	3.2	2.37	0	
Downstream	1/6/2014 20:50	4.1	2.64	7.35	12.59	3.2	2.25	0	
Upstream	1/6/2014 20:55	3.84	1.27	7.32	12.25	3.1	2.37	0	
Downstream	1/6/2014 20:55	4.05	2.53	7.37	12.6	3.1	2.25	0	
Upstream	1/6/2014 21:00	3.83	1.31	7.32	12.25	2.8	2.36	0	
Downstream	1/6/2014 21:00	4.02	2.43	7.38	12.62	3	2.25	0	
Upstream	1/6/2014 21:05	3.82	1.24	7.32	12.26	2.9	2.37	0	
Downstream	1/6/2014 21:05	4.07	2.56	7.35	12.6	2.9	2.25	0	
Upstream	1/6/2014 21:10	3.91	1.47	7.27	12.22	3.2	2.37	0	
Downstream	1/6/2014 21:10	4.15	3.03	7.33	12.49	3.1	2.25	0	
Upstream	1/6/2014 21:15	3.82	1.31	7.32	12.24	2.9	2.36	0	
Downstream	1/6/2014 21:15	4.12	2.92	7.36	12.5	3.2	2.25	0	
Upstream	1/6/2014 21:20	3.85	1.52	7.29	12.21	2.7	2.36	0	
Downstream	1/6/2014 21:20	4.11	2.88	7.36	12.53	3.4	2.25	0	
Upstream	1/6/2014 21:25	3.82	1.27	7.32	12.25	2.8	2.36	0	
Downstream	1/6/2014 21:25	4.1	2.88	7.35	12.52	3.3	2.24	0	
Upstream	1/6/2014 21:30	3.8	1.13	7.33	12.28	2.7	2.36	0	
Downstream	1/6/2014 21:30	4.14	2.97	7.34	12.5	3.4	2.24	0	
Upstream	1/6/2014 21:35	3.8	1.15	7.32	12.29	2.8	2.36	0	
Downstream	1/6/2014 21:35	4.1	2.84	7.35	12.53	3.3	2.24	0	
Upstream	1/6/2014 21:40	3.86	1.41	7.29	12.22	2.8	2.36	0	
Downstream	1/6/2014 21:40	4.06	2.74	7.36	12.54	3.2	2.24	0	
Upstream	1/6/2014 21:45	3.85	1.4	7.3	12.22	2.9	2.36	0	
Downstream	1/6/2014 21:45	4.13	2.91	7.32	12.53	3.1	2.24	0	
Upstream	1/6/2014 21:50	3.88	1.47	7.29	12.19	2.8	2.36	0	
Downstream	1/6/2014 21:50	4.18	3.17	7.32	12.44	3.3	2.24	0	
Upstream	1/6/2014 21:55	3.88	1.39	7.3	12.21	2.9	2.36	0	
Downstream	1/6/2014 21:55	4.2	3.4	7.34	12.42	3.1	2.24	0	
Upstream	1/6/2014 22:00	3.8	1.25	7.33	12.24	2.9	2.36	0	
Downstream	1/6/2014 22:00	4.15	3.02	7.36	12.47	3.1	2.24	0	
Upstream	1/6/2014 22:05	3.83	1.25	7.29	12.23	2.8	2.36	0	
Downstream	1/6/2014 22:05	4.24	3.58	7.33	12.36	3.4	2.24	0	
Upstream	1/6/2014 22:10	3.82	1.16	7.31	12.25	2.6	2.36	0	
Downstream	1/6/2014 22:10	4.12	2.98	7.37	12.47	2.9	2.24	0	
Upstream	1/6/2014 22:15	3.82	1.15	7.3	12.26	2.7	2.36	0	
Downstream	1/6/2014 22:15	4.14	3	7.37	12.45	3	2.24	0	
Upstream	1/6/2014 22:20	3.77	1.01	7.32	12.29	2.6	2.36	0	
Downstream	1/6/2014 22:20	4.1	2.8	7.36	12.51	3.1	2.25	0	
Upstream	1/6/2014 22:25	3.77	1.06	7.32	12.27	2.9	2.36	0	
Downstream	1/6/2014 22:25	4.1	2.76	7.34	12.54	2.9	2.24	0	
Upstream	1/6/2014 22:30	3.79	1.18	7.29	12.24	2.7	2.36	0	
Downstream	1/6/2014 22:30	4.07	2.63	7.35	12.55	2.7	2.24	0	
Upstream	1/6/2014 22:35	3.78	1.07	7.31	12.26	3	2.37	0	
Downstream	1/6/2014 22:35	4.07	2.62	7.34	12.55	3.1	2.25	0	
Upstream	1/6/2014 22:40	3.81	1.22	7.28	12.22	3	2.37	0	
Downstream	1/6/2014 22:40	4.12	2.93	7.33	12.48	3.2	2.25	0	
Upstream	1/6/2014 22:45	3.81	1.2	7.29	12.18	3.1	2.37	0	
Downstream	1/6/2014 22:45	4.1	2.8	7.35	12.5	3	2.25	0	
Upstream	1/6/2014 22:50	3.77	1	7.31	12.24	2.8	2.36	0	
Downstream	1/6/2014 22:50	4.12	2.98	7.35	12.47	2.8	2.24	0	
Upstream	1/6/2014 22:55	3.81	1.14	7.27	12.21	3.3	2.36	0	
Downstream	1/6/2014 22:55	4.09	2.71	7.36	12.53	2.9	2.24	0	
Upstream	1/6/2014 23:00	3.83	1.19	7.27	12.17	3.6	2.36	0	
Downstream	1/6/2014 23:00	4.07	2.56	7.35	12.56	3	2.24	0	
Upstream	1/6/2014 23:05	3.81	1.14	7.29	12.18	3.7	2.36	0	
Downstream	1/6/2014 23:05	4.19	3.29	7.3	12.43	3.2	2.24	0	
Upstream	1/6/2014 23:10	3.83	1.26	7.26	12.16	4	2.36	0	
Downstream	1/6/2014 23:10	4.25	3.55	7.32	12.35	3.2	2.24	0	
Upstream	1/6/2014 23:15	3.83	1.26	7.27	12.13	3.8	2.36	0	
Downstream	1/6/2014 23:15	4.16	3.1	7.35	12.44	3	2.24	0	
Upstream	1/6/2014 23:20	3.84	1.28	7.27	12.15	3.9	2.36	0	
Downstream	1/6/2014 23:20	4.12	2.89	7.35	12.5	2.8	2.24	0	
Upstream	1/6/2014 23:25	3.84	1.29	7.27	12.14	3.8	2.36	0	
Downstream	1/6/2014 23:25	4.11	2.86	7.34	12.48	2.9	2.24	0	
Upstream	1/6/2014 23:30	3.83	1.24	7.28	12.14	3.8	2.36	0	
Downstream	1/6/2014 23:30	4.08	2.79	7.34	12.49	3.1	2.24	0	
Upstream	1/6/2014 23:35	3.85	1.33	7.25	12.12	4	2.35	0	
Downstream	1/6/2014 23:35	4.14	2.82	7.31	12.47	3.4	2.24	0	
Upstream	1/6/2014 23:40	3.86	1.36	7.26	12.11	4.2	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/6/2014 23:40	4.14	3	7.32	12.42	3.5	2.24	0	
Upstream	1/6/2014 23:45	3.86	1.43	7.25	12.11	3.9	2.35	0	
Downstream	1/6/2014 23:45	4.14	2.91	7.32	12.43	3.6	2.24	0	
Upstream	1/6/2014 23:50	3.87	1.46	7.26	12.1	4	2.35	0	
Downstream	1/6/2014 23:50	4.12	2.91	7.34	12.41	3.4	2.24	0	
Upstream	1/6/2014 23:55	3.86	1.45	7.27	12.11	3.7	2.35	0	
Downstream	1/6/2014 23:55	4.12	2.79	7.32	12.44	3.4	2.23	0	
Upstream	1/7/2014 0:00	3.91	1.65	7.24	12.06	3.7	2.35	0	
Downstream	1/7/2014 0:00	4.1	2.66	7.32	12.46	3.9	2.24	0	
Upstream	1/7/2014 0:05	3.86	1.38	7.28	12.13	3.4	2.35	0	
Downstream	1/7/2014 0:05	4.13	2.8	7.3	12.42	3.9	2.24	0	
Upstream	1/7/2014 0:10	3.88	1.51	7.26	12.1	3.6	2.35	0	
Downstream	1/7/2014 0:10	4.12	2.75	7.32	12.44	3.7	2.24	0	
Upstream	1/7/2014 0:15	3.9	1.58	7.27	12.08	3.6	2.35	0	
Downstream	1/7/2014 0:15	4.09	2.64	7.32	12.48	3.3	2.24	0	
Upstream	1/7/2014 0:20	3.9	1.59	7.27	12.1	3.7	2.35	0	
Downstream	1/7/2014 0:20	4.1	2.6	7.31	12.45	4.2	2.24	0	
Upstream	1/7/2014 0:25	3.94	1.71	7.25	12.06	3.5	2.35	0	
Downstream	1/7/2014 0:25	4.15	2.84	7.29	12.39	4.1	2.24	0	
Upstream	1/7/2014 0:30	3.95	1.73	7.27	12.04	3.8	2.35	0	
Downstream	1/7/2014 0:30	4.09	2.59	7.31	12.47	3.7	2.24	0	
Upstream	1/7/2014 0:35	3.95	1.82	7.26	12.04	3.5	2.35	0	
Downstream	1/7/2014 0:35	4.11	2.65	7.3	12.46	4.1	2.24	0	
Upstream	1/7/2014 0:40	3.95	1.77	7.27	12.04	3.7	2.35	0	
Downstream	1/7/2014 0:40	4.11	2.64	7.31	12.45	3.9	2.24	0	
Upstream	1/7/2014 0:45	3.96	1.9	7.26	12.04	3.5	2.35	0	
Downstream	1/7/2014 0:45	4.08	2.54	7.32	12.53	3.2	2.24	0	
Upstream	1/7/2014 0:50	3.99	2.06	7.25	11.99	3.5	2.35	0	
Downstream	1/7/2014 0:50	4.11	2.64	7.31	12.48	3.7	2.23	0	
Upstream	1/7/2014 0:55	3.99	2.07	7.27	11.99	3.6	2.34	0	
Downstream	1/7/2014 0:55	4.12	2.69	7.31	12.45	4.2	2.23	0	
Upstream	1/7/2014 1:00	3.97	2.04	7.28	12	3.6	2.34	0	
Downstream	1/7/2014 1:00	4.12	2.74	7.31	12.44	3.5	2.23	0	
Upstream	1/7/2014 1:05	3.97	1.99	7.28	12.02	3.5	2.34	0	
Downstream	1/7/2014 1:05	4.1	2.63	7.32	12.51	3.2	2.23	0	
Upstream	1/7/2014 1:10	4.04	2.19	7.25	11.98	3.9	2.34	0	
Downstream	1/7/2014 1:10	4.15	2.88	7.3	12.42	4.3	2.23	0	
Upstream	1/7/2014 1:15	4.01	2.23	7.27	11.97	3.7	2.33	0	
Downstream	1/7/2014 1:15	4.17	2.99	7.3	12.36	4.4	2.23	0	
Upstream	1/7/2014 1:20	4	2.16	7.28	11.98	3.7	2.34	0	
Downstream	1/7/2014 1:20	4.2	3.18	7.3	12.34	4	2.23	0	
Upstream	1/7/2014 1:25	4.04	2.39	7.26	11.95	3.6	2.34	0	
Downstream	1/7/2014 1:25	4.16	3.01	7.32	12.37	3.7	2.23	0	
Upstream	1/7/2014 1:30	3.98	2.08	7.3	12.01	3.4	2.34	0	
Downstream	1/7/2014 1:30	4.16	2.91	7.32	12.44	3.6	2.23	0	
Upstream	1/7/2014 1:35	3.99	2.08	7.29	12.02	3.3	2.34	0	
Downstream	1/7/2014 1:35	4.23	3.2	7.3	12.35	4.4	2.23	0	
Upstream	1/7/2014 1:40	4.01	2.07	7.28	11.98	3.4	2.34	0	
Downstream	1/7/2014 1:40	4.22	3.29	7.3	12.27	4.4	2.22	0	
Upstream	1/7/2014 1:45	4.02	2.11	7.29	11.98	3.6	2.34	0	
Downstream	1/7/2014 1:45	4.21	3.22	7.32	12.33	3.8	2.21	0	
Upstream	1/7/2014 1:50	4.04	2.26	7.27	11.96	3.6	2.34	0	
Downstream	1/7/2014 1:50	4.23	3.24	7.31	12.31	4.4	2.21	0	
Upstream	1/7/2014 1:55	4.04	2.22	7.29	11.95	3.7	2.34	0	
Downstream	1/7/2014 1:55	4.22	3.31	7.3	12.29	3.9	2.22	0	
Upstream	1/7/2014 2:00	4.05	2.17	7.29	11.97	3.6	2.34	0	
Downstream	1/7/2014 2:00	4.22	3.25	7.31	12.31	4.4	2.22	0	
Upstream	1/7/2014 2:05	4.06	2.29	7.28	11.93	3.6	2.34	0	
Downstream	1/7/2014 2:05	4.22	3.23	7.31	12.31	3.8	2.21	0	
Upstream	1/7/2014 2:10	4.05	2.29	7.27	11.9	3.4	2.34	0	
Downstream	1/7/2014 2:10	4.21	3.17	7.31	12.33	4.5	2.21	0	
Upstream	1/7/2014 2:15	4.05	2.28	7.28	11.93	3.5	2.33	0	
Downstream	1/7/2014 2:15	4.21	3.12	7.31	12.32	4	2.22	0	
Upstream	1/7/2014 2:20	4.03	2.16	7.29	11.95	3.5	2.33	0	
Downstream	1/7/2014 2:20	4.2	3.11	7.31	12.34	3.9	2.21	0	
Upstream	1/7/2014 2:25	4	2.09	7.29	11.97	3.5	2.33	0	
Downstream	1/7/2014 2:25	4.2	3.08	7.31	12.35	4	2.23	0	
Upstream	1/7/2014 2:30	3.98	2.06	7.29	11.99	3.3	2.33	0	
Downstream	1/7/2014 2:30	4.2	3.09	7.31	12.34	4.1	2.23	0	
Upstream	1/7/2014 2:35	4.01	2.09	7.29	11.99	3.5	2.34	0	
Downstream	1/7/2014 2:35	4.21	3.03	7.31	12.35	3.8	2.23	0	
Upstream	1/7/2014 2:40	3.98	2	7.3	12.02	3.2	2.34	0	
Downstream	1/7/2014 2:40	4.21	3.03	7.31	12.35	3.9	2.23	0	
Upstream	1/7/2014 2:45	3.96	1.96	7.29	12.04	3	2.34	0	
Downstream	1/7/2014 2:45	4.2	3.01	7.31	12.35	4	2.23	0	
Upstream	1/7/2014 2:50	3.95	1.89	7.3	12.05	3.1	2.33	0	
Downstream	1/7/2014 2:50	4.2	2.98	7.3	12.35	4.2	2.23	0	
Upstream	1/7/2014 2:55	3.94	1.78	7.31	12.08	3	2.33	0	
Downstream	1/7/2014 2:55	4.2	2.97	7.3	12.36	4.1	2.23	0	
Upstream	1/7/2014 3:00	3.89	1.65	7.31	12.12	2.9	2.34	0	
Downstream	1/7/2014 3:00	4.2	2.89	7.3	12.37	4.5	2.23	0	
Upstream	1/7/2014 3:05	3.85	1.42	7.33	12.18	2.7	2.34	0	
Downstream	1/7/2014 3:05	4.16	2.8	7.3	12.38	4.1	2.23	0	
Upstream	1/7/2014 3:10	3.84	1.35	7.32	12.2	2.7	2.33	0	
Downstream	1/7/2014 3:10	4.15	2.75	7.3	12.4	3.8	2.23	0	
Upstream	1/7/2014 3:15	3.83	1.28	7.32	12.24	2.7	2.33	0	
Downstream	1/7/2014 3:15	4.17	2.77	7.29	12.38	4.3	2.22	0	
Upstream	1/7/2014 3:20	3.83	1.27	7.31	12.23	2.7	2.33	0	
Downstream	1/7/2014 3:20	4.15	2.74	7.3	12.39	3.8	2.22	0	
Upstream	1/7/2014 3:25	3.85	1.27	7.31	12.22	2.9	2.33	0	
Downstream	1/7/2014 3:25	4.18	2.75	7.29	12.37	5.2	2.22	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/7/2014 3:30	3.84	1.28	7.31	12.22	2.8	2.33	0	
Downstream	1/7/2014 3:30	4.18	2.74	7.29	12.33	5.2	2.22	0	
Upstream	1/7/2014 3:35	3.84	1.23	7.31	12.23	2.7	2.33	0	
Downstream	1/7/2014 3:35	4.17	2.73	7.29	12.35	4.9	2.22	0	
Upstream	1/7/2014 3:40	3.86	1.26	7.29	12.21	2.8	2.33	0	
Downstream	1/7/2014 3:40	4.14	2.57	7.3	12.39	4.6	2.22	0	
Upstream	1/7/2014 3:45	3.86	1.23	7.3	12.21	2.8	2.33	0	
Downstream	1/7/2014 3:45	4.11	2.46	7.3	12.46	3.9	2.21	0	
Upstream	1/7/2014 3:50	3.85	1.19	7.3	12.23	2.8	2.32	0	
Downstream	1/7/2014 3:50	4.1	2.41	7.3	12.47	4.1	2.21	0	
Upstream	1/7/2014 3:55	3.83	1.07	7.31	12.27	2.8	2.32	0	
Downstream	1/7/2014 3:55	4.1	2.39	7.3	12.47	3.9	2.21	0	
Upstream	1/7/2014 4:00	3.83	1.05	7.31	12.28	3	2.32	0	
Downstream	1/7/2014 4:00	4.12	2.49	7.29	12.45	4.3	2.21	0	
Upstream	1/7/2014 4:05	3.87	1.18	7.27	12.23	2.9	2.32	0	
Downstream	1/7/2014 4:05	4.12	2.54	7.28	12.45	3.8	2.21	0	
Upstream	1/7/2014 4:10	3.94	1.75	7.26	12.09	3.2	2.32	0	
Downstream	1/7/2014 4:10	4.21	3	7.26	12.36	3.8	2.21	0	
Upstream	1/7/2014 4:15	3.89	1.6	7.3	12.14	2.8	2.32	0	
Downstream	1/7/2014 4:15	4.15	2.57	7.29	12.4	3.7	2.2	0	
Upstream	1/7/2014 4:20	3.92	1.65	7.27	12.12	2.8	2.32	0	
Downstream	1/7/2014 4:20	4.16	2.6	7.28	12.39	3.9	2.2	0	
Upstream	1/7/2014 4:25	3.89	1.33	7.32	12.18	2.9	2.32	0	
Downstream	1/7/2014 4:25	4.26	3.25	7.24	12.29	5.2	2.2	0	
Upstream	1/7/2014 4:30	3.9	1.22	7.33	12.2	3.4	2.31	0	
Downstream	1/7/2014 4:30	4.22	2.91	7.28	12.3	4.8	2.2	0	
Upstream	1/7/2014 4:35	3.88	1.22	7.3	12.2	3	2.31	0	
Downstream	1/7/2014 4:35	4.1	2.52	7.31	12.46	3.5	2.19	0	
Upstream	1/7/2014 4:40	3.91	1.31	7.29	12.18	3.1	2.31	0	
Downstream	1/7/2014 4:40	4.2	3.1	7.27	12.35	3.9	2.19	0	
Upstream	1/7/2014 4:45	3.88	1.29	7.29	12.18	2.9	2.3	0	
Downstream	1/7/2014 4:45	4.09	2.48	7.32	12.49	2.8	2.19	0	
Upstream	1/7/2014 4:50	3.88	1.29	7.29	12.19	3	2.3	0	
Downstream	1/7/2014 4:50	4.09	2.52	7.3	12.48	2.7	2.19	0	
Upstream	1/7/2014 4:55	3.91	1.3	7.28	12.18	3.5	2.31	0	
Downstream	1/7/2014 4:55	4.09	2.48	7.31	12.49	3.1	2.19	0	
Upstream	1/7/2014 5:00	3.91	1.35	7.28	12.16	3.3	2.31	0	
Downstream	1/7/2014 5:00	4.16	2.77	7.28	12.46	3.5	2.19	0	
Upstream	1/7/2014 5:05	3.91	1.3	7.29	12.14	3.4	2.3	0	
Downstream	1/7/2014 5:05	4.1	2.51	7.31	12.48	2.9	2.19	0	
Upstream	1/7/2014 5:10	3.96	1.22	7.3	12.17	4.1	2.3	0	
Downstream	1/7/2014 5:10	4.08	2.35	7.31	12.46	2.8	2.18	0	
Upstream	1/7/2014 5:15	3.97	1.19	7.29	12.14	3.9	2.3	0	
Downstream	1/7/2014 5:15	4.08	2.35	7.31	12.45	3.2	2.18	0	
Upstream	1/7/2014 5:20	3.96	1.15	7.29	12.15	3.9	2.3	0	
Downstream	1/7/2014 5:20	4.08	2.32	7.3	12.48	2.7	2.18	0	
Upstream	1/7/2014 5:25	3.94	1.13	7.29	12.15	3.3	2.3	0	
Downstream	1/7/2014 5:25	4.06	2.28	7.3	12.5	3.2	2.18	0	
Upstream	1/7/2014 5:30	3.92	1.12	7.28	12.18	3.1	2.3	0	
Downstream	1/7/2014 5:30	4.06	2.21	7.31	12.53	3.1	2.18	0	
Upstream	1/7/2014 5:35	3.9	1.13	7.28	12.17	3	2.29	0	
Downstream	1/7/2014 5:35	4.08	2.26	7.29	12.53	3.2	2.18	0	
Upstream	1/7/2014 5:40	3.85	1.01	7.31	12.22	2.9	2.28	0	
Downstream	1/7/2014 5:40	4.1	2.42	7.28	12.5	2.8	2.17	0	
Upstream	1/7/2014 5:45	3.82	0.92	7.31	12.27	2.7	2.28	0	
Downstream	1/7/2014 5:45	4.09	2.39	7.3	12.49	2.7	2.17	0	
Upstream	1/7/2014 5:50	3.82	0.94	7.29	12.28	2.7	2.28	0	
Downstream	1/7/2014 5:50	4.08	2.36	7.3	12.5	3	2.16	0	
Upstream	1/7/2014 5:55	3.83	0.91	7.3	12.29	3.1	2.28	0	
Downstream	1/7/2014 5:55	4.09	2.37	7.29	12.51	3.1	2.16	0	
Upstream	1/7/2014 6:00	3.84	1	7.28	12.26	2.9	2.28	0	
Downstream	1/7/2014 6:00	4.13	2.5	7.29	12.46	3.1	2.17	0	
Upstream	1/7/2014 6:05	3.83	0.86	7.31	12.25	3	2.28	0	
Downstream	1/7/2014 6:05	4.1	2.54	7.29	12.45	3.2	2.16	0	
Upstream	1/7/2014 6:10	3.83	0.85	7.3	12.28	3	2.28	0	
Downstream	1/7/2014 6:10	4.1	2.47	7.3	12.45	3	2.16	0	
Upstream	1/7/2014 6:15	3.83	0.91	7.28	12.27	3	2.28	0	
Downstream	1/7/2014 6:15	4.1	2.42	7.3	12.5	3.1	2.16	0	
Upstream	1/7/2014 6:20	3.83	0.92	7.28	12.28	3.1	2.27	0	
Downstream	1/7/2014 6:20	4.16	2.8	7.26	12.43	3.2	2.15	0	
Upstream	1/7/2014 6:25	3.82	0.89	7.29	12.29	3	2.27	0	
Downstream	1/7/2014 6:25	4.15	2.72	7.29	12.43	3.1	2.15	0	
Upstream	1/7/2014 6:30	3.83	1.05	7.25	12.28	3.4	2.27	0	
Downstream	1/7/2014 6:30	4.13	2.69	7.3	12.42	3.1	2.15	0	
Upstream	1/7/2014 6:35	3.83	0.88	7.31	12.29	3.1	2.26	0	
Downstream	1/7/2014 6:35	4.25	3.31	7.28	12.31	3.2	2.15	0	
Upstream	1/7/2014 6:40	3.93	1.62	7.22	12.15	3.2	2.27	0	
Downstream	1/7/2014 6:40	4.19	2.98	7.31	12.37	3.1	2.14	0	
Upstream	1/7/2014 6:45	3.88	1.34	7.29	12.18	2.8	2.27	0	
Downstream	1/7/2014 6:45	4.23	3.15	7.29	12.35	3	2.14	0	
Upstream	1/7/2014 6:50	3.87	1.23	7.28	12.24	2.6	2.26	0	
Downstream	1/7/2014 6:50	4.18	2.92	7.3	12.39	2.8	2.14	0	
Upstream	1/7/2014 6:55	3.89	1.35	7.27	12.2	2.7	2.26	0	
Downstream	1/7/2014 6:55	4.31	3.61	7.29	12.24	2.8	2.14	0	
Upstream	1/7/2014 7:00	3.89	1.31	7.28	12.22	2.8	2.26	0	
Downstream	1/7/2014 7:00	4.17	2.9	7.33	12.39	2.9	2.13	0	
Upstream	1/7/2014 7:05	3.87	1.2	7.29	12.22	2.5	2.25	0	
Downstream	1/7/2014 7:05	4.24	3.29	7.29	12.34	2.7	2.13	0	
Upstream	1/7/2014 7:10	3.87	1.16	7.29	12.24	2.8	2.25	0	
Downstream	1/7/2014 7:10	4.23	3.28	7.3	12.33	3	2.13	0	
Upstream	1/7/2014 7:15	3.87	1.15	7.29	12.25	2.5	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/7/2014 7:15	4.23	3.25	7.3	12.33	2.7	2.13	0	
Upstream	1/7/2014 7:20	3.87	1.14	7.29	12.25	2.5	2.25	0	
Downstream	1/7/2014 7:20	4.24	3.34	7.3	12.31	2.8	2.12	0	
Upstream	1/7/2014 7:25	3.86	1.12	7.3	12.25	2.5	2.25	0	
Downstream	1/7/2014 7:25	4.32	3.79	7.28	12.23	3.2	2.13	0	
Upstream	1/7/2014 7:30	3.85	1.03	7.3	12.26	2.7	2.25	0	
Downstream	1/7/2014 7:30	4.3	3.66	7.31	12.22	3.2	2.13	0	
Upstream	1/7/2014 7:35	3.86	1.1	7.28	12.25	2.7	2.25	0	
Downstream	1/7/2014 7:35	4.33	3.76	7.31	12.18	3.1	2.13	0	
Upstream	1/7/2014 7:40	3.92	1.37	7.24	12.2	2.8	2.25	0	
Downstream	1/7/2014 7:40	4.31	3.79	7.31	12.19	3	2.13	0	
Upstream	1/7/2014 7:45	4.1	2.46	7.2	12	3	2.24	0	
Downstream	1/7/2014 7:45	4.32	3.76	7.31	12.21	3	2.13	0	
Upstream	1/7/2014 7:50	3.97	1.83	7.3	12.07	3	2.25	0	
Downstream	1/7/2014 7:50	4.4	4.24	7.29	12.1	2.9	2.12	0	
Upstream	1/7/2014 7:55	4.02	2.08	7.26	12.03	2.9	2.24	0	
Downstream	1/7/2014 7:55	4.44	4.43	7.31	12.06	2.8	2.12	0	
Upstream	1/7/2014 8:00	4.05	2.12	7.26	12.04	3	2.24	0	
Downstream	1/7/2014 8:00	4.39	4.12	7.32	12.12	3.1	2.12	0	
Upstream	1/7/2014 8:05	4.06	2.21	7.26	12.01	3	2.24	0	
Downstream	1/7/2014 8:05	4.39	4.13	7.32	12.13	2.9	2.12	0	
Upstream	1/7/2014 8:10	3.99	1.7	7.3	12.09	3	2.25	0	
Downstream	1/7/2014 8:10	4.45	4.34	7.31	12.09	3.2	2.13	0	
Upstream	1/7/2014 8:15	3.98	1.79	7.28	12.05	3	2.25	0	
Downstream	1/7/2014 8:15	4.47	4.63	7.31	12.04	2.9	2.13	0	
Upstream	1/7/2014 8:20	3.97	1.63	7.32	12.12	3	2.25	0	
Downstream	1/7/2014 8:20	4.54	4.96	7.31	12.02	3.4	2.13	0	
Upstream	1/7/2014 8:25	3.99	1.67	7.29	12.11	2.9	2.26	0	
Downstream	1/7/2014 8:25	4.5	4.69	7.33	12	3	2.14	0	
Upstream	1/7/2014 8:30	3.94	1.36	7.28	12.14	3.1	2.26	0	
Downstream	1/7/2014 8:30	4.4	4	7.34	12.15	3	2.14	0	
Upstream	1/7/2014 8:35	3.95	1.27	7.32	12.17	3.2	2.26	0	
Downstream	1/7/2014 8:35	4.55	4.99	7.32	11.95	2.9	2.14	0	
Upstream	1/7/2014 8:40	3.94	1.37	7.31	12.15	3.2	2.26	0	
Downstream	1/7/2014 8:40	4.56	5.05	7.34	11.95	3	2.14	0	
Upstream	1/7/2014 8:45	4	1.71	7.25	12.12	3.1	2.26	0	
Downstream	1/7/2014 8:45	4.62	5.08	7.33	11.89	2.8	2.14	0	
Upstream	1/7/2014 8:50	3.93	1.33	7.32	12.17	3.1	2.26	0	
Downstream	1/7/2014 8:50	4.63	5.46	7.34	11.91	2.8	2.14	0	
Upstream	1/7/2014 8:55	4.09	2.11	7.2	12.05	3.3	2.26	0	
Downstream	1/7/2014 8:55	4.68	5.65	7.33	11.79	2.9	2.14	0	
Upstream	1/7/2014 9:00	4.01	1.66	7.28	12.11	3.2	2.26	0	
Downstream	1/7/2014 9:00	4.71	5.67	7.34	11.78	2.8	2.14	0	
Upstream	1/7/2014 9:05	4.02	1.66	7.3	12.09	3.4	2.27	0	
Downstream	1/7/2014 9:05	4.73	5.69	7.36	11.75	2.8	2.15	0	
Upstream	1/7/2014 9:10	4.03	1.8	7.28	12.07	3.1	2.27	0	
Downstream	1/7/2014 9:10	4.82	5.75	7.36	11.72	2.7	2.15	0	
Upstream	1/7/2014 9:15	4	1.54	7.33	12.11	3.6	2.27	0	
Downstream	1/7/2014 9:15	4.76	6.06	7.36	11.73	2.8	2.15	0	
Upstream	1/7/2014 9:20	3.99	1.49	7.3	12.12	3.4	2.27	0	
Downstream	1/7/2014 9:20	4.76	6.08	7.36	11.72	2.5	2.15	0	
Upstream	1/7/2014 9:25	4.01	1.78	7.28	12.07	3.2	2.27	0	
Downstream	1/7/2014 9:25	4.76	6.06	7.36	11.69	2.7	2.15	0	
Upstream	1/7/2014 9:30	3.97	1.51	7.31	12.13	3.1	2.27	0	
Downstream	1/7/2014 9:30	4.73	5.9	7.37	11.78	2.9	2.15	0	
Upstream	1/7/2014 9:35	3.95	1.53	7.3	12.15	3	2.27	0	
Downstream	1/7/2014 9:35	4.83	6.6	7.37	11.64	2.9	2.14	0	
Upstream	1/7/2014 9:40	4.06	1.8	7.19	12.09	3.1	2.26	0	
Downstream	1/7/2014 9:40	4.74	6.08	7.38	11.75	2.8	2.14	0	
Upstream	1/7/2014 9:45	3.99	1.71	7.3	12.1	3.2	2.26	0	
Downstream	1/7/2014 9:45	4.89	6.7	7.37	11.6	2.9	2.13	0	
Upstream	1/7/2014 9:50	4.07	2.07	7.27	12.02	3	2.25	0	
Downstream	1/7/2014 9:50	4.88	6.75	7.37	11.64	2.7	2.12	0	
Upstream	1/7/2014 9:55	3.97	1.65	7.32	12.12	3.1	2.25	0	
Downstream	1/7/2014 9:55	4.8	6.41	7.4	11.71	2.9	2.13	0	
Upstream	1/7/2014 10:00	4.03	1.91	7.29	12.06	3.2	2.26	0	
Downstream	1/7/2014 10:00	5	7.44	7.36	11.51	2.9	2.13	0	
Upstream	1/7/2014 10:05	3.94	1.39	7.35	12.18	2.9	2.26	0	
Downstream	1/7/2014 10:05	4.86	6.69	7.39	11.63	3	2.13	0	
Upstream	1/7/2014 10:10	4.02	1.65	7.27	12.13	3.1	2.26	0	
Downstream	1/7/2014 10:10	4.55	4.7	7.41	12.01	3	2.14	0	
Upstream	1/7/2014 10:15	3.99	1.62	7.29	12.14	3.1	2.25	0	
Downstream	1/7/2014 10:15	4.78	6.06	7.34	11.78	3.1	2.13	0	
Upstream	1/7/2014 10:20	3.94	1.31	7.32	12.18	3	2.25	0	
Downstream	1/7/2014 10:20	4.81	6.46	7.36	11.72	3	2.13	0	
Upstream	1/7/2014 10:25	4.01	1.8	7.26	12.11	2.9	2.25	0	
Downstream	1/7/2014 10:25	4.91	7.04	7.37	11.59	2.9	2.13	0	
Upstream	1/7/2014 10:30	4.01	1.44	7.29	12.14	3.1	2.25	0	
Downstream	1/7/2014 10:30	4.7	5.82	7.4	11.81	3.1	2.13	0	
Upstream	1/7/2014 10:35	3.98	1.31	7.36	12.11	3.1	2.25	0	
Downstream	1/7/2014 10:35	4.59	4.92	7.36	12.02	3.1	2.13	0	
Upstream	1/7/2014 10:40	4	1.36	7.34	12.15	2.9	2.25	0	
Downstream	1/7/2014 10:40	4.75	5.86	7.34	11.82	3.1	2.12	0	
Upstream	1/7/2014 10:45	4.02	1.55	7.32	12.14	2.9	2.24	0	
Downstream	1/7/2014 10:45	4.96	7.03	7.34	11.58	2.9	2.11	0	
Upstream	1/7/2014 10:50	4.01	1.35	7.31	12.16	2.8	2.23	0	
Downstream	1/7/2014 10:50	4.61	5.12	7.41	11.93	3	2.12	0	
Upstream	1/7/2014 10:55	4.03	1.44	7.28	12.16	2.8	2.23	0	
Downstream	1/7/2014 10:55	4.82	6.54	7.38	11.65	2.8	2.12	0	
Upstream	1/7/2014 11:00	4.02	1.24	7.33	12.18	2.7	2.23	0	
Downstream	1/7/2014 11:00	4.89	6.59	7.4	11.64	2.9	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/7/2014 11:05	3.99	1.2	7.31	12.21	3	2.23	0	
Downstream	1/7/2014 11:05	4.77	6.28	7.4	11.75	3	2.12	0	
Upstream	1/7/2014 11:10	4	1.24	7.3	12.2	2.7	2.23	0	
Downstream	1/7/2014 11:10	5.34	9.84	7.37	11.13	2.9	2.11	0	
Upstream	1/7/2014 11:15	4	1.33	7.29	12.18	2.9	2.23	0	
Downstream	1/7/2014 11:15	4.67	5.3	7.42	11.96	3.2	2.11	0	
Upstream	1/7/2014 11:20	4	1.1	7.33	12.21	3	2.23	0	
Downstream	1/7/2014 11:20	4.96	7.06	7.33	11.74	3.1	2.11	0	
Upstream	1/7/2014 11:25	4.05	1.24	7.29	12.18	2.9	2.23	0	
Downstream	1/7/2014 11:25	4.65	5.15	7.41	11.97	3.2	2.11	0	
Upstream	1/7/2014 11:30	4.07	1.41	7.26	12.12	2.8	2.23	0	
Downstream	1/7/2014 11:30	4.73	5.56	7.37	11.91	3	2.12	0	
Upstream	1/7/2014 11:35	4.11	1.5	7.26	12.12	2.8	2.23	0	
Downstream	1/7/2014 11:35	4.52	4.31	7.42	12.13	2.7	2.12	0	
Upstream	1/7/2014 11:40	4.13	1.66	7.27	12.1	2.9	2.22	0	
Downstream	1/7/2014 11:40	4.47	3.95	7.4	12.21	2.9	2.12	0	
Upstream	1/7/2014 11:45	4.15	1.52	7.29	12.09	2.8	2.22	0	
Downstream	1/7/2014 11:45	4.55	4.41	7.35	12.15	2.7	2.11	0	
Upstream	1/7/2014 11:50	4.16	1.58	7.28	12.09	3.1	2.22	0	
Downstream	1/7/2014 11:50	4.79	5.8	7.34	11.88	2.9	2.11	0	
Upstream	1/7/2014 11:55	4.16	1.53	7.29	12.08	3.1	2.22	0	
Downstream	1/7/2014 11:55	4.54	4.23	7.38	12.16	2.9	2.11	0	
Upstream	1/7/2014 12:00	4.25	1.68	7.25	12.01	3.4	2.22	0	
Downstream	1/7/2014 12:00	4.67	5.03	7.32	12.06	3	2.11	0	
Upstream	1/7/2014 12:05	4.28	1.85	7.24	11.98	3.3	2.23	0	
Downstream	1/7/2014 12:05	4.68	5.19	7.37	11.94	2.8	2.11	0	
Upstream	1/7/2014 12:10	4.34	2.28	7.21	11.9	3.3	2.23	0	
Downstream	1/7/2014 12:10	4.59	4.47	7.39	12.07	3	2.12	0	
Upstream	1/7/2014 12:15	4.3	2.11	7.27	11.91	3.3	2.22	0	
Downstream	1/7/2014 12:15	4.66	4.85	7.35	12.03	3.1	2.11	0	
Upstream	1/7/2014 12:20	4.35	2.21	7.26	11.82	3.2	2.22	0	
Downstream	1/7/2014 12:20	4.58	4.33	7.38	12.1	3	2.1	0	
Upstream	1/7/2014 12:25	4.32	2.01	7.28	11.9	3.3	2.21	0	
Downstream	1/7/2014 12:25	4.8	5.7	7.32	11.92	3.1	2.09	0	
Upstream	1/7/2014 12:30	4.35	2.12	7.26	11.89	3.5	2.21	0	
Downstream	1/7/2014 12:30	4.68	4.81	7.35	11.98	3.4	2.09	0	
Upstream	1/7/2014 12:35	4.47	2.2	7.25	11.82	4.3	2.2	0	
Downstream	1/7/2014 12:35	4.83	5.66	7.32	11.86	3.5	2.09	0	
Upstream	1/7/2014 12:40	4.48	2.74	7.23	11.72	3.8	2.2	0	
Downstream	1/7/2014 12:40	4.82	5.52	7.33	11.84	3.5	2.09	0	
Upstream	1/7/2014 12:45	4.5	2.82	7.23	11.75	3.7	2.2	0	
Downstream	1/7/2014 12:45	4.91	5.95	7.31	11.73	3.4	2.09	0	
Upstream	1/7/2014 12:50	4.5	2.72	7.26	11.74	3.6	2.2	0	
Downstream	1/7/2014 12:50	4.8	5.23	7.34	11.87	3.5	2.09	0	
Upstream	1/7/2014 12:55	4.51	2.81	7.25	11.74	3.5	2.2	0	
Downstream	1/7/2014 12:55	4.86	5.4	7.33	11.8	3.6	2.09	0	
Upstream	1/7/2014 13:00	4.55	2.89	7.25	11.72	3.8	2.2	0	
Downstream	1/7/2014 13:00	4.92	5.65	7.33	11.73	4.1	2.09	0	
Upstream	1/7/2014 13:05	4.59	2.92	7.25	11.7	3.9	2.19	0	
Downstream	1/7/2014 13:05	4.98	6.08	7.33	11.65	4.6	2.09	0	
Upstream	1/7/2014 13:10	4.61	3.08	7.25	11.65	4.1	2.2	0	
Downstream	1/7/2014 13:10	4.88	5.31	7.34	11.79	4.1	2.09	0	
Upstream	1/7/2014 13:15	4.64	3.28	7.24	11.62	4.1	2.19	0	
Downstream	1/7/2014 13:15	4.87	5.18	7.33	11.82	4.1	2.09	0	
Upstream	1/7/2014 13:20	4.65	3.27	7.25	11.59	4.1	2.19	0	
Downstream	1/7/2014 13:20	4.88	5.14	7.32	11.81	4.7	2.08	0	
Upstream	1/7/2014 13:25	4.74	3.92	7.23	11.46	5.9	2.19	0	
Downstream	1/7/2014 13:25	4.86	4.98	7.32	11.83	4.8	2.08	0	
Upstream	1/7/2014 13:30	4.72	3.86	7.27	11.44	4.9	2.18	0	
Downstream	1/7/2014 13:30	4.88	4.96	7.32	11.84	4.8	2.07	0	
Upstream	1/7/2014 13:35	4.68	3.51	7.28	11.54	4.1	2.16	0	
Downstream	1/7/2014 13:35	4.9	5.08	7.31	11.79	4.7	2.07	0	
Upstream	1/7/2014 13:40	4.71	3.64	7.28	11.52	3.9	2.19	0	
Downstream	1/7/2014 13:40	4.93	5.2	7.31	11.75	4.5	2.08	0	
Upstream	1/7/2014 13:45	4.77	3.95	7.26	11.48	4.4	2.19	0	
Downstream	1/7/2014 13:45	4.96	5.33	7.31	11.73	4.8	2.09	0	
Upstream	1/7/2014 13:50	4.8	4.04	7.31	11.41	5	2.2	0	
Downstream	1/7/2014 13:50	4.96	5.36	7.32	11.73	5	2.08	0	
Upstream	1/7/2014 13:55	4.85	4.38	7.28	11.4	5.6	2.19	0	
Downstream	1/7/2014 13:55	5.01	5.64	7.31	11.67	5	2.08	0	
Upstream	1/7/2014 14:00	4.82	4.02	7.29	11.44	4.7	2.19	0	
Downstream	1/7/2014 14:00	5.04	5.83	7.31	11.63	6.5	2.08	0	
Upstream	1/7/2014 14:05	4.86	4.22	7.29	11.42	4.3	2.19	0	
Downstream	1/7/2014 14:05	5.03	5.73	7.31	11.64	12.6	2.08	0	
Upstream	1/7/2014 14:10	4.85	4.22	7.29	11.43	4.2	2.19	0	
Downstream	1/7/2014 14:10	5.05	5.8	7.32	11.62	8.4	2.08	0	
Upstream	1/7/2014 14:15	5.02	5.31	7.26	11.24	7.9	2.19	0	
Downstream	1/7/2014 14:15	5.26	7.11	7.31	11.4	9	2.08	0	
Upstream	1/7/2014 14:20	4.93	4.61	7.3	11.33	5.1	2.19	0	
Downstream	1/7/2014 14:20	5.05	5.7	7.34	11.65	16.8	2.08	0	
Upstream	1/7/2014 14:25	4.85	3.94	7.32	11.48	3.8	2.19	0	
Downstream	1/7/2014 14:25	5.12	6	7.33	11.55	11	2.08	0	
Upstream	1/7/2014 14:30	4.86	3.99	7.32	11.47	3.6	2.18	0	
Downstream	1/7/2014 14:30	5.11	5.95	7.33	11.59	9.7	2.08	0	
Upstream	1/7/2014 14:35	4.86	3.95	7.31	11.5	3.2	2.17	0	
Downstream	1/7/2014 14:35	5.07	5.64	7.33	11.64	9.3	2.08	0	
Upstream	1/7/2014 14:40	4.87	3.92	7.31	11.51	3.2	2.17	0	
Downstream	1/7/2014 14:40	5.08	5.62	7.33	11.65	8	2.08	0	
Upstream	1/7/2014 14:45	4.92	4.34	7.3	11.4	4.3	2.18	0	
Downstream	1/7/2014 14:45	5.09	5.57	7.33	11.66	7.1	2.08	0	
Upstream	1/7/2014 14:50	4.91	4.12	7.32	11.44	3.9	2.19	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/7/2014 14:50	5.11	5.63	7.33	11.65	7.3	2.08	0	
Upstream	1/7/2014 14:55	4.85	3.78	7.33	11.52	3	2.19	0	
Downstream	1/7/2014 14:55	5.13	5.76	7.32	11.62	7.1	2.08	0	
Upstream	1/7/2014 15:00	4.93	4.33	7.3	11.41	4.1	2.18	0	
Downstream	1/7/2014 15:00	5.12	5.8	7.33	11.61	8.7	2.08	0	
Upstream	1/7/2014 15:05	4.94	4.37	7.31	11.41	3.6	2.18	0	
Downstream	1/7/2014 15:05	5.13	5.72	7.33	11.63	9.3	2.08	0	
Upstream	1/7/2014 15:10	4.92	4.02	7.32	11.46	3.7	2.19	0	
Downstream	1/7/2014 15:10	5.09	5.44	7.34	11.69	6.7	2.08	0	
Upstream	1/7/2014 15:15	4.9	3.94	7.32	11.48	3.5	2.19	0	
Downstream	1/7/2014 15:15	5.09	5.35	7.33	11.7	6.8	2.08	0	
Upstream	1/7/2014 15:20	4.88	3.72	7.32	11.53	3.8	2.18	0	
Downstream	1/7/2014 15:20	5.09	5.34	7.33	11.71	5.5	2.08	0	
Upstream	1/7/2014 15:25	4.87	3.33	7.32	11.6	3.7	2.19	0	
Downstream	1/7/2014 15:25	5.1	5.36	7.33	11.71	5	2.09	0	
Upstream	1/7/2014 15:30	4.84	3.12	7.33	11.64	3.8	2.19	0	
Downstream	1/7/2014 15:30	5.08	5.2	7.34	11.73	5.3	2.09	0	
Upstream	1/7/2014 15:35	4.76	2.61	7.36	11.75	3.6	2.19	0	
Downstream	1/7/2014 15:35	5.09	5.24	7.33	11.74	5.9	2.09	0	
Upstream	1/7/2014 15:40	4.72	2.36	7.35	11.82	3.7	2.19	0	
Downstream	1/7/2014 15:40	5.07	5.13	7.34	11.75	4.8	2.09	0	
Upstream	1/7/2014 15:45	4.69	2.15	7.35	11.86	3.9	2.19	0	
Downstream	1/7/2014 15:45	5.07	5.07	7.34	11.77	5	2.09	0	
Upstream	1/7/2014 15:50	4.68	2.01	7.35	11.89	3.4	2.19	0	
Downstream	1/7/2014 15:50	5.05	4.9	7.35	11.81	4.6	2.09	0	
Upstream	1/7/2014 15:55	4.7	2	7.33	11.88	3.5	2.19	0	
Downstream	1/7/2014 15:55	5.04	4.72	7.35	11.84	4.4	2.09	0	
Upstream	1/7/2014 16:00	4.67	1.83	7.34	11.93	3.5	2.19	0	
Downstream	1/7/2014 16:00	5.03	4.61	7.34	11.87	4.8	2.09	0	
Upstream	1/7/2014 16:05	4.65	1.66	7.34	11.96	3.4	2.19	0	
Downstream	1/7/2014 16:05	5.04	4.65	7.33	11.85	4.5	2.08	0	
Upstream	1/7/2014 16:10	4.65	1.58	7.33	11.97	3.8	2.19	0	
Downstream	1/7/2014 16:10	5.01	4.37	7.35	11.91	4.8	2.09	0	
Upstream	1/7/2014 16:15	4.66	1.6	7.31	11.95	3.6	2.19	0	
Downstream	1/7/2014 16:15	5.03	4.56	7.34	11.86	5.2	2.08	0	
Upstream	1/7/2014 16:20	4.65	1.55	7.32	11.94	3.7	2.19	0	
Downstream	1/7/2014 16:20	5.05	4.59	7.32	11.87	5.4	2.09	0	
Upstream	1/7/2014 16:25	4.63	1.52	7.32	11.96	3.7	2.19	0	
Downstream	1/7/2014 16:25	4.99	4.17	7.33	11.95	5.9	2.09	0	
Upstream	1/7/2014 16:30	4.64	1.48	7.32	11.97	3.8	2.19	0	
Downstream	1/7/2014 16:30	4.96	3.89	7.33	12.02	6	2.09	0	
Upstream	1/7/2014 16:35	4.64	1.42	7.32	11.98	3.8	2.19	0	
Downstream	1/7/2014 16:35	4.94	3.73	7.34	12.04	5.9	2.09	0	
Upstream	1/7/2014 16:40	4.62	1.24	7.34	12	3.8	2.19	0	
Downstream	1/7/2014 16:40	4.9	3.44	7.34	12.11	5.2	2.09	0	
Upstream	1/7/2014 16:45	4.63	1.22	7.32	12	3.6	2.2	0	
Downstream	1/7/2014 16:45	4.93	3.65	7.32	12.07	5.3	2.09	0	
Upstream	1/7/2014 16:50	4.59	0.96	7.34	12.04	3.7	2.2	0	
Downstream	1/7/2014 16:50	4.89	3.34	7.33	12.12	5	2.09	0	
Upstream	1/7/2014 16:55	4.6	0.96	7.32	12.04	3.7	2.2	0	
Downstream	1/7/2014 16:55	4.91	3.45	7.33	12.11	5.4	2.09	0	
Upstream	1/7/2014 17:00	4.6	1.02	7.3	12.02	3.8	2.19	0	
Downstream	1/7/2014 17:00	4.85	2.99	7.33	12.21	4.4	2.09	0	
Upstream	1/7/2014 17:05	4.6	0.93	7.33	12.05	3.7	2.19	0	
Downstream	1/7/2014 17:05	4.9	3.24	7.3	12.15	4.9	2.09	0	
Upstream	1/7/2014 17:10	4.6	0.87	7.33	12.05	3.5	2.19	0	
Downstream	1/7/2014 17:10	4.85	2.88	7.33	12.2	4.4	2.09	0	
Upstream	1/7/2014 17:15	4.6	0.85	7.31	12.05	3.5	2.19	0	
Downstream	1/7/2014 17:15	4.89	3.08	7.31	12.17	4.8	2.09	0	
Upstream	1/7/2014 17:20	4.59	0.77	7.33	12.05	3.6	2.19	0	
Downstream	1/7/2014 17:20	4.85	2.82	7.32	12.21	4.8	2.09	0	
Upstream	1/7/2014 17:25	4.59	0.74	7.31	12.07	3.7	2.19	0	
Downstream	1/7/2014 17:25	4.83	2.7	7.32	12.25	5	2.09	0	
Upstream	1/7/2014 17:30	4.59	0.69	7.32	12.07	3.7	2.2	0	
Downstream	1/7/2014 17:30	4.83	2.69	7.31	12.25	4.7	2.09	0	
Upstream	1/7/2014 17:35	4.59	0.66	7.31	12.07	3.4	2.2	0	
Downstream	1/7/2014 17:35	4.78	2.32	7.33	12.33	4.1	2.09	0	
Upstream	1/7/2014 17:40	4.59	0.64	7.31	12.06	3.3	2.19	0	
Downstream	1/7/2014 17:40	4.82	2.53	7.31	12.27	4.3	2.09	0	
Upstream	1/7/2014 17:45	4.6	0.63	7.31	12.06	3.5	2.2	0	
Downstream	1/7/2014 17:45	4.85	2.78	7.29	12.21	4.6	2.09	0	
Upstream	1/7/2014 17:50	4.64	0.97	7.19	12	3.4	2.2	0	
Downstream	1/7/2014 17:50	4.83	2.68	7.3	12.24	4.6	2.09	0	
Upstream	1/7/2014 17:55	4.61	0.73	7.32	12.04	3.5	2.19	0	
Downstream	1/7/2014 17:55	4.84	2.76	7.31	12.2	4.8	2.08	0	
Upstream	1/7/2014 18:00	4.61	0.76	7.29	12.03	3.7	2.2	0	
Downstream	1/7/2014 18:00	4.9	3.16	7.29	12.18	4.7	2.09	0	
Upstream	1/7/2014 18:05	4.63	0.77	7.29	12.02	3.6	2.2	0	
Downstream	1/7/2014 18:05	4.83	2.59	7.32	12.26	5.2	2.09	0	
Upstream	1/7/2014 18:10	4.64	0.74	7.29	12.02	3.9	2.2	0	
Downstream	1/7/2014 18:10	4.82	2.55	7.34	12.25	5.5	2.09	0	
Upstream	1/7/2014 18:15	4.64	0.74	7.29	12.02	3.8	2.2	0	
Downstream	1/7/2014 18:15	4.86	2.81	7.32	12.16	5.4	2.08	0	
Upstream	1/7/2014 18:20	4.63	0.7	7.3	12.02	3.7	2.19	0	
Downstream	1/7/2014 18:20	4.9	3.1	7.3	12.15	5.3	2.08	0	
Upstream	1/7/2014 18:25	4.66	0.69	7.29	12.01	4	2.2	0	
Downstream	1/7/2014 18:25	4.85	2.72	7.33	12.18	4.5	2.09	0	
Upstream	1/7/2014 18:30	4.72	1.59	7.2	11.88	7.2	2.2	0	
Downstream	1/7/2014 18:30	4.84	2.68	7.32	12.23	5.1	2.09	0	
Upstream	1/7/2014 18:35	4.64	1	7.31	11.96	4.4	2.2	0	
Downstream	1/7/2014 18:35	4.86	2.77	7.32	12.21	5	2.09	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/7/2014 18:40	4.65	1.02	7.29	11.96	4.5	2.2	0	
Downstream	1/7/2014 18:40	4.84	2.61	7.32	12.24	4.7	2.09	0	
Upstream	1/7/2014 18:45	4.64	0.92	7.31	11.98	3.8	2.2	0	
Downstream	1/7/2014 18:45	4.84	2.6	7.31	12.24	4.7	2.09	0	
Upstream	1/7/2014 18:50	4.64	0.89	7.3	11.97	4	2.2	0	
Downstream	1/7/2014 18:50	4.85	2.65	7.3	12.22	4.8	2.08	0	
Upstream	1/7/2014 18:55	4.63	0.8	7.31	12	3.7	2.19	0	
Downstream	1/7/2014 18:55	4.85	2.61	7.31	12.22	4.5	2.08	0	
Upstream	1/7/2014 19:00	4.63	0.77	7.31	11.99	4	2.2	0	
Downstream	1/7/2014 19:00	4.82	2.36	7.32	12.27	4.8	2.08	0	
Upstream	1/7/2014 19:05	4.64	0.77	7.29	12	3.7	2.2	0	
Downstream	1/7/2014 19:05	4.84	2.44	7.3	12.25	5.1	2.09	0	
Upstream	1/7/2014 19:10	4.64	0.77	7.29	11.99	3.8	2.2	0	
Downstream	1/7/2014 19:10	4.85	2.63	7.3	12.22	4.5	2.09	0	
Upstream	1/7/2014 19:15	4.67	0.74	7.29	11.97	4	2.2	0	
Downstream	1/7/2014 19:15	4.87	2.63	7.3	12.21	4.4	2.09	0	
Upstream	1/7/2014 19:20	4.66	0.71	7.28	11.98	4	2.2	0	
Downstream	1/7/2014 19:20	4.85	2.44	7.31	12.23	4.1	2.09	0	
Upstream	1/7/2014 19:25	4.66	0.75	7.27	11.99	3.6	2.2	0	
Downstream	1/7/2014 19:25	4.86	2.45	7.3	12.25	4.3	2.09	0	
Upstream	1/7/2014 19:30	4.67	0.78	7.26	11.98	4	2.2	0	
Downstream	1/7/2014 19:30	4.84	2.41	7.3	12.26	4.2	2.09	0	
Upstream	1/7/2014 19:35	4.69	0.82	7.27	11.95	4.2	2.2	0	
Downstream	1/7/2014 19:35	4.82	2.3	7.32	12.28	3.9	2.09	0	
Upstream	1/7/2014 19:40	4.68	0.81	7.27	11.94	3.8	2.21	0	
Downstream	1/7/2014 19:40	4.81	2.21	7.31	12.3	4.1	2.09	0	
Upstream	1/7/2014 19:45	4.67	0.81	7.27	11.95	3.5	2.21	0	
Downstream	1/7/2014 19:45	4.83	2.29	7.3	12.28	3.9	2.1	0	
Upstream	1/7/2014 19:50	4.66	0.82	7.27	11.93	3.9	2.21	0	
Downstream	1/7/2014 19:50	4.83	2.33	7.29	12.28	4	2.09	0	
Upstream	1/7/2014 19:55	4.65	0.67	7.31	12	3.9	2.21	0	
Downstream	1/7/2014 19:55	4.87	2.72	7.28	12.2	4	2.09	0	
Upstream	1/7/2014 20:00	4.65	0.63	7.29	11.99	3.6	2.21	0	
Downstream	1/7/2014 20:00	4.87	2.68	7.3	12.21	4.1	2.09	0	
Upstream	1/7/2014 20:05	4.66	0.68	7.27	11.99	3.8	2.21	0	
Downstream	1/7/2014 20:05	4.83	2.36	7.28	12.25	4	2.09	0	
Upstream	1/7/2014 20:10	4.67	0.83	7.25	11.97	3.9	2.21	0	
Downstream	1/7/2014 20:10	4.82	2.31	7.32	12.26	3.8	2.09	0	
Upstream	1/7/2014 20:15	4.71	0.81	7.27	11.94	4.2	2.21	0	
Downstream	1/7/2014 20:15	4.81	2.05	7.32	12.32	3.6	2.09	0	
Upstream	1/7/2014 20:20	4.71	0.75	7.28	11.93	4.1	2.21	0	
Downstream	1/7/2014 20:20	4.83	2.24	7.28	12.29	3.8	2.09	0	
Upstream	1/7/2014 20:25	4.69	0.79	7.25	11.93	3.7	2.21	0	
Downstream	1/7/2014 20:25	4.82	2.12	7.3	12.3	3.7	2.09	0	
Upstream	1/7/2014 20:30	4.72	0.69	7.29	11.94	4.2	2.21	0	
Downstream	1/7/2014 20:30	4.76	1.58	7.35	12.42	3.6	2.09	0	
Upstream	1/7/2014 20:35	4.74	0.71	7.27	11.97	4.3	2.21	0	
Downstream	1/7/2014 20:35	4.79	1.85	7.29	12.37	3.6	2.09	0	
Upstream	1/7/2014 20:40	4.75	0.65	7.27	11.91	4.5	2.21	0	
Downstream	1/7/2014 20:40	4.77	1.61	7.32	12.4	3.6	2.1	0	
Upstream	1/7/2014 20:45	4.69	0.97	7.21	11.93	3.9	2.21	0	
Downstream	1/7/2014 20:45	4.81	1.75	7.27	12.36	3.9	2.09	0	
Upstream	1/7/2014 20:50	4.7	0.84	7.27	11.94	4.1	2.21	0	
Downstream	1/7/2014 20:50	4.78	1.56	7.32	12.4	3.6	2.1	0	
Upstream	1/7/2014 20:55	4.72	0.7	7.29	11.95	4.2	2.21	0	
Downstream	1/7/2014 20:55	4.78	1.56	7.31	12.42	3.5	2.1	0	
Upstream	1/7/2014 21:00	4.74	0.6	7.29	11.94	4.5	2.21	0	
Downstream	1/7/2014 21:00	4.77	1.46	7.33	12.42	3.6	2.1	0	
Upstream	1/7/2014 21:05	4.76	0.62	7.26	11.91	4.6	2.21	0	
Downstream	1/7/2014 21:05	4.76	1.41	7.32	12.43	3.5	2.1	0	
Upstream	1/7/2014 21:10	4.75	0.61	7.25	11.9	4.6	2.22	0	
Downstream	1/7/2014 21:10	4.77	1.42	7.3	12.43	3.5	2.1	0	
Upstream	1/7/2014 21:15	4.72	0.62	7.26	11.93	4.6	2.21	0	
Downstream	1/7/2014 21:15	4.78	1.44	7.29	12.42	3.8	2.1	0	
Upstream	1/7/2014 21:20	4.71	0.68	7.25	11.95	4.5	2.22	0	
Downstream	1/7/2014 21:20	4.79	1.53	7.28	12.41	3.6	2.1	0	
Upstream	1/7/2014 21:25	4.7	0.66	7.26	11.93	4.3	2.22	0	
Downstream	1/7/2014 21:25	4.79	1.44	7.3	12.41	3.8	2.11	0	
Upstream	1/7/2014 21:30	4.7	0.68	7.26	11.94	4.1	2.22	0	
Downstream	1/7/2014 21:30	4.79	1.42	7.3	12.41	3.8	2.1	0	
Upstream	1/7/2014 21:35	4.7	0.66	7.27	11.95	4.6	2.22	0	
Downstream	1/7/2014 21:35	4.81	1.45	7.28	12.39	4	2.1	0	
Upstream	1/7/2014 21:40	4.72	0.69	7.26	11.92	4.3	2.22	0	
Downstream	1/7/2014 21:40	4.82	1.45	7.29	12.38	4.1	2.1	0	
Upstream	1/7/2014 21:45	4.74	0.65	7.28	11.93	4.5	2.22	0	
Downstream	1/7/2014 21:45	4.82	1.45	7.29	12.39	4.2	2.1	0	
Upstream	1/7/2014 21:50	4.74	0.66	7.25	11.92	4.4	2.22	0	
Downstream	1/7/2014 21:50	4.82	1.42	7.29	12.39	4.2	2.11	0	
Upstream	1/7/2014 21:55	4.75	0.66	7.25	11.93	4.6	2.22	0	
Downstream	1/7/2014 21:55	4.83	1.48	7.28	12.37	4.4	2.1	0	
Upstream	1/7/2014 22:00	4.75	0.68	7.23	11.92	4.7	2.22	0	
Downstream	1/7/2014 22:00	4.85	1.59	7.26	12.35	4.4	2.11	0	
Upstream	1/7/2014 22:05	4.76	0.7	7.25	11.92	5	2.22	0	
Downstream	1/7/2014 22:05	4.82	1.41	7.29	12.38	4.1	2.11	0	
Upstream	1/7/2014 22:10	4.76	0.66	7.26	11.94	4.6	2.22	0	
Downstream	1/7/2014 22:10	4.81	1.37	7.29	12.41	4	2.11	0	
Upstream	1/7/2014 22:15	4.72	0.74	7.24	11.94	4.5	2.22	0	
Downstream	1/7/2014 22:15	4.84	1.55	7.27	12.36	4.3	2.11	0	
Upstream	1/7/2014 22:20	4.72	0.76	7.23	11.94	4.4	2.22	0	
Downstream	1/7/2014 22:20	4.85	1.57	7.27	12.35	4.5	2.11	0	
Upstream	1/7/2014 22:25	4.73	0.83	7.23	11.95	4.3	2.22	0	

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Boeing Plant 2
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/7/2014 22:25	4.84	1.51	7.29	12.36	4.2	2.11	0	
Upstream	1/7/2014 22:30	4.72	0.8	7.26	11.94	4.4	2.23	0	
Downstream	1/7/2014 22:30	4.86	1.66	7.27	12.34	4.3	2.11	0	
Upstream	1/7/2014 22:35	4.72	0.65	7.31	11.96	4	2.22	0	
Downstream	1/7/2014 22:35	4.88	1.77	7.26	12.32	4.4	2.11	0	
Upstream	1/7/2014 22:40	4.73	0.65	7.28	11.95	4	2.23	0	
Downstream	1/7/2014 22:40	4.85	1.57	7.3	12.35	4.5	2.11	0	
Upstream	1/7/2014 22:45	4.73	0.62	7.29	11.95	4.1	2.22	0	
Downstream	1/7/2014 22:45	4.86	1.66	7.28	12.33	4.2	2.11	0	
Upstream	1/7/2014 22:50	4.73	0.72	7.25	11.94	3.9	2.22	0	
Downstream	1/7/2014 22:50	4.9	1.92	7.27	12.3	4.3	2.11	0	
Upstream	1/7/2014 22:55	4.72	0.76	7.24	11.92	4	2.22	0	
Downstream	1/7/2014 22:55	4.91	1.87	7.29	12.28	4.4	2.1	0	
Upstream	1/7/2014 23:00	4.73	0.86	7.23	11.92	3.9	2.22	0	
Downstream	1/7/2014 23:00	4.9	1.71	7.31	12.31	4.2	2.1	0	
Upstream	1/7/2014 23:05	4.75	0.96	7.23	11.9	4	2.22	0	
Downstream	1/7/2014 23:05	4.91	1.83	7.27	12.31	4.1	2.1	0	
Upstream	1/7/2014 23:10	4.73	0.75	7.28	11.93	3.7	2.22	0	
Downstream	1/7/2014 23:10	4.92	2.07	7.27	12.28	4.4	2.1	0	
Upstream	1/7/2014 23:15	4.75	0.84	7.24	11.94	3.8	2.21	0	
Downstream	1/7/2014 23:15	4.97	2.43	7.28	12.18	4.1	2.1	0	
Upstream	1/7/2014 23:20	4.74	0.91	7.26	11.92	3.7	2.21	0	
Downstream	1/7/2014 23:20	4.97	2.36	7.29	12.2	4.3	2.1	0	
Upstream	1/7/2014 23:25	4.73	0.86	7.26	11.94	4.1	2.22	0	
Downstream	1/7/2014 23:25	4.95	2.27	7.29	12.21	4.2	2.1	0	
Upstream	1/7/2014 23:30	4.73	0.85	7.27	11.94	3.9	2.22	0	
Downstream	1/7/2014 23:30	4.96	2.2	7.3	12.23	4	2.1	0	
Upstream	1/7/2014 23:35	4.73	0.82	7.28	11.93	4.1	2.22	0	
Downstream	1/7/2014 23:35	4.91	1.87	7.31	12.29	4	2.1	0	
Upstream	1/7/2014 23:40	4.74	0.79	7.27	11.95	3.9	2.21	0	
Downstream	1/7/2014 23:40	4.92	1.96	7.29	12.28	3.8	2.1	0	
Upstream	1/7/2014 23:45	4.74	0.75	7.25	11.95	4	2.21	0	
Downstream	1/7/2014 23:45	4.92	1.93	7.29	12.29	4	2.09	0	
Upstream	1/7/2014 23:50	4.73	0.75	7.27	11.94	4.1	2.21	0	
Downstream	1/7/2014 23:50	4.93	1.97	7.29	12.28	3.9	2.09	0	
Upstream	1/7/2014 23:55	4.74	0.77	7.27	11.94	4.1	2.21	0	
Downstream	1/7/2014 23:55	5	2.66	7.24	12.14	3.9	2.1	0	
Upstream	1/8/2014 0:00	4.73	0.75	7.27	11.96	4.2	2.21	0	
Downstream	1/8/2014 0:00	4.92	1.93	7.31	12.28	4	2.1	0	
Upstream	1/8/2014 0:05	4.73	0.79	7.26	11.96	4.4	2.21	0	
Downstream	1/8/2014 0:05	4.91	1.8	7.3	12.31	3.8	2.09	0	
Upstream	1/8/2014 0:10	4.73	0.78	7.27	11.98	4.2	2.21	0	
Downstream	1/8/2014 0:10	4.91	1.73	7.3	12.31	3.8	2.09	0	
Upstream	1/8/2014 0:15	4.73	0.67	7.28	12	4	2.21	0	
Downstream	1/8/2014 0:15	4.89	1.66	7.3	12.35	3.7	2.09	0	
Upstream	1/8/2014 0:20	4.75	0.72	7.26	12	3.7	2.21	0	
Downstream	1/8/2014 0:20	4.9	1.72	7.28	12.33	3.9	2.09	0	
Upstream	1/8/2014 0:25	4.76	0.71	7.28	11.98	4.1	2.21	0	
Downstream	1/8/2014 0:25	4.91	1.77	7.28	12.32	4	2.09	0	
Upstream	1/8/2014 0:30	4.78	0.69	7.3	11.98	4.2	2.2	0	
Downstream	1/8/2014 0:30	4.92	1.79	7.31	12.29	3.7	2.09	0	
Upstream	1/8/2014 0:35	4.77	0.68	7.28	12	3.8	2.2	0	
Downstream	1/8/2014 0:35	4.89	1.65	7.31	12.34	3.9	2.09	0	
Upstream	1/8/2014 0:40	4.78	0.73	7.27	11.99	4	2.21	0	
Downstream	1/8/2014 0:40	4.91	1.67	7.29	12.34	3.9	2.09	0	
Upstream	1/8/2014 0:45	4.77	0.78	7.26	11.98	3.7	2.21	0	
Downstream	1/8/2014 0:45	4.9	1.71	7.28	12.34	4	2.09	0	
Upstream	1/8/2014 0:50	4.79	0.82	7.26	11.97	3.8	2.21	0	
Downstream	1/8/2014 0:50	4.89	1.61	7.29	12.37	3.9	2.09	0	
Upstream	1/8/2014 0:55	4.8	0.89	7.26	11.94	3.8	2.21	0	
Downstream	1/8/2014 0:55	4.9	1.78	7.28	12.32	3.7	2.09	0	
Upstream	1/8/2014 1:00	4.8	0.89	7.26	11.94	3.9	2.2	0	
Downstream	1/8/2014 1:00	4.98	2.27	7.23	12.26	4.1	2.09	0	
Upstream	1/8/2014 1:05	4.8	0.9	7.27	11.96	3.8	2.2	0	
Downstream	1/8/2014 1:05	4.94	1.95	7.3	12.29	3.8	2.08	0	
Upstream	1/8/2014 1:10	4.82	0.98	7.26	11.94	3.8	2.2	0	
Downstream	1/8/2014 1:10	4.93	1.83	7.3	12.31	3.7	2.09	0	
Upstream	1/8/2014 1:15	4.83	0.97	7.26	11.93	4.1	2.2	0	
Downstream	1/8/2014 1:15	4.91	1.69	7.31	12.35	3.9	2.09	0	
Upstream	1/8/2014 1:20	4.83	0.96	7.28	11.93	3.9	2.2	0	
Downstream	1/8/2014 1:20	4.93	1.81	7.28	12.34	3.8	2.08	0	
Upstream	1/8/2014 1:25	4.82	0.99	7.27	11.96	4.2	2.2	0	
Downstream	1/8/2014 1:25	4.94	1.86	7.28	12.31	4	2.09	0	
Upstream	1/8/2014 1:30	4.84	1.09	7.26	11.91	4.2	2.2	0	
Downstream	1/8/2014 1:30	4.94	1.93	7.28	12.3	3.9	2.09	0	
Upstream	1/8/2014 1:35	4.86	1.01	7.28	11.92	4.4	2.2	0	
Downstream	1/8/2014 1:35	4.97	2.12	7.27	12.25	4.1	2.09	0	
Upstream	1/8/2014 1:40	4.84	0.97	7.28	11.93	4	2.2	0	
Downstream	1/8/2014 1:40	4.95	1.99	7.3	12.27	3.9	2.09	0	
Upstream	1/8/2014 1:45	4.84	1.04	7.27	11.91	3.8	2.2	0	
Downstream	1/8/2014 1:45	4.97	2.05	7.28	12.27	3.8	2.09	0	
Upstream	1/8/2014 1:50	4.86	1.13	7.26	11.9	3.8	2.2	0	
Downstream	1/8/2014 1:50	4.95	1.92	7.3	12.3	3.5	2.09	0	
Upstream	1/8/2014 1:55	4.84	1.13	7.27	11.9	3.7	2.2	0	
Downstream	1/8/2014 1:55	4.94	1.79	7.3	12.33	3.6	2.08	0	
Upstream	1/8/2014 2:00	4.86	1.13	7.27	11.9	4.1	2.19	0	
Downstream	1/8/2014 2:00	4.95	1.83	7.29	12.32	3.7	2.09	0	
Upstream	1/8/2014 2:05	4.87	1.17	7.27	11.88	4	2.2	0	
Downstream	1/8/2014 2:05	4.95	1.87	7.29	12.31	3.7	2.09	0	
Upstream	1/8/2014 2:10	4.89	1.24	7.25	11.87	4.2	2.2	0	
Downstream	1/8/2014 2:10	4.95	1.8	7.3	12.33	3.6	2.09	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/8/2014 2:15	4.9	1.38	7.25	11.83	4.2	2.2	0	
Downstream	1/8/2014 2:15	4.95	1.83	7.3	12.33	3.8	2.09	0	
Upstream	1/8/2014 2:20	4.9	1.37	7.26	11.83	4.4	2.2	0	
Downstream	1/8/2014 2:20	4.95	1.83	7.3	12.32	4	2.09	0	
Upstream	1/8/2014 2:25	4.9	1.33	7.27	11.83	4.4	2.2	0	
Downstream	1/8/2014 2:25	4.96	1.87	7.29	12.31	3.8	2.09	0	
Upstream	1/8/2014 2:30	4.91	1.38	7.26	11.81	4.2	2.2	0	
Downstream	1/8/2014 2:30	4.96	1.84	7.3	12.31	3.8	2.09	0	
Upstream	1/8/2014 2:35	4.91	1.36	7.27	11.81	4.1	2.2	0	
Downstream	1/8/2014 2:35	4.97	1.91	7.29	12.3	3.9	2.09	0	
Upstream	1/8/2014 2:40	4.93	1.44	7.26	11.79	4.3	2.2	0	
Downstream	1/8/2014 2:40	4.98	1.93	7.29	12.28	3.7	2.08	0	
Upstream	1/8/2014 2:45	4.94	1.48	7.26	11.78	4.6	2.2	0	
Downstream	1/8/2014 2:45	4.98	1.98	7.29	12.27	3.8	2.08	0	
Upstream	1/8/2014 2:50	4.92	1.45	7.27	11.82	4.5	2.19	0	
Downstream	1/8/2014 2:50	5.01	2.15	7.28	12.24	3.8	2.08	0	
Upstream	1/8/2014 2:55	4.93	1.44	7.27	11.83	4.6	2.2	0	
Downstream	1/8/2014 2:55	4.97	1.96	7.31	12.26	3.9	2.08	0	
Upstream	1/8/2014 3:00	4.93	1.44	7.27	11.81	4.6	2.19	0	
Downstream	1/8/2014 3:00	4.97	1.94	7.3	12.28	4.1	2.08	0	
Upstream	1/8/2014 3:05	4.94	1.43	7.27	11.8	4.6	2.19	0	
Downstream	1/8/2014 3:05	4.97	1.89	7.3	12.3	3.6	2.08	0	
Upstream	1/8/2014 3:10	4.94	1.46	7.27	11.79	4.8	2.19	0	
Downstream	1/8/2014 3:10	4.98	1.89	7.3	12.29	3.9	2.08	0	
Upstream	1/8/2014 3:15	4.94	1.47	7.27	11.79	4.6	2.19	0	
Downstream	1/8/2014 3:15	4.99	1.98	7.28	12.27	3.9	2.08	0	
Upstream	1/8/2014 3:20	4.96	1.51	7.26	11.79	5.1	2.19	0	
Downstream	1/8/2014 3:20	4.99	1.95	7.3	12.28	3.9	2.08	0	
Upstream	1/8/2014 3:25	4.98	1.61	7.26	11.75	5.2	2.19	0	
Downstream	1/8/2014 3:25	4.98	1.86	7.3	12.28	3.6	2.08	0	
Upstream	1/8/2014 3:30	4.98	1.6	7.26	11.74	4.8	2.19	0	
Downstream	1/8/2014 3:30	4.98	1.87	7.3	12.3	3.8	2.08	0	
Upstream	1/8/2014 3:35	4.99	1.62	7.26	11.73	5.3	2.19	0	
Downstream	1/8/2014 3:35	4.98	1.91	7.29	12.26	3.9	2.08	0	
Upstream	1/8/2014 3:40	4.99	1.63	7.26	11.73	5.2	2.19	0	
Downstream	1/8/2014 3:40	4.98	1.9	7.3	12.25	3.8	2.08	0	
Upstream	1/8/2014 3:45	5	1.64	7.26	11.72	4.8	2.19	0	
Downstream	1/8/2014 3:45	4.98	1.92	7.29	12.28	3.7	2.08	0	
Upstream	1/8/2014 3:50	4.98	1.57	7.28	11.74	4.7	2.19	0	
Downstream	1/8/2014 3:50	4.99	1.95	7.29	12.21	3.9	2.08	0	
Upstream	1/8/2014 3:55	4.99	1.63	7.26	11.74	4.9	2.19	0	
Downstream	1/8/2014 3:55	5	1.95	7.29	12.21	4.1	2.08	0	
Upstream	1/8/2014 4:00	5.02	1.8	7.25	11.7	5.1	2.18	0	
Downstream	1/8/2014 4:00	5.02	1.99	7.29	12.24	4.3	2.07	0	
Upstream	1/8/2014 4:05	5.06	2.11	7.23	11.66	5.7	2.18	0	
Downstream	1/8/2014 4:05	5.01	1.99	7.29	12.25	4.1	2.07	0	
Upstream	1/8/2014 4:10	5.04	2.05	7.27	11.65	6.1	2.18	0	
Downstream	1/8/2014 4:10	5	1.97	7.3	12.27	3.9	2.07	0	
Upstream	1/8/2014 4:15	5.01	1.78	7.29	11.71	5.7	2.18	0	
Downstream	1/8/2014 4:15	5.01	1.97	7.3	12.27	3.7	2.07	0	
Upstream	1/8/2014 4:20	5.02	1.7	7.28	11.7	5.8	2.18	0	
Downstream	1/8/2014 4:20	5.02	2	7.29	12.25	4	2.07	0	
Upstream	1/8/2014 4:25	5.01	1.64	7.29	11.72	5.9	2.18	0	
Downstream	1/8/2014 4:25	5.02	1.99	7.29	12.25	3.7	2.07	0	
Upstream	1/8/2014 4:30	5.02	1.58	7.28	11.73	6.1	2.18	0	
Downstream	1/8/2014 4:30	5.03	2.02	7.29	12.24	4.4	2.06	0	
Upstream	1/8/2014 4:35	5.01	1.57	7.28	11.73	6	2.18	0	
Downstream	1/8/2014 4:35	5.03	2.01	7.29	12.24	4	2.06	0	
Upstream	1/8/2014 4:40	5.01	1.52	7.28	11.74	5.6	2.17	0	
Downstream	1/8/2014 4:40	5.07	2.14	7.27	12.2	4.5	2.06	0	
Upstream	1/8/2014 4:45	5	1.55	7.27	11.72	5.5	2.17	0	
Downstream	1/8/2014 4:45	5.07	2.13	7.29	12.19	4.6	2.06	0	
Upstream	1/8/2014 4:50	5	1.53	7.27	11.72	5.4	2.17	0	
Downstream	1/8/2014 4:50	5.09	2.27	7.28	12.17	4.7	2.06	0	
Upstream	1/8/2014 4:55	5.01	1.49	7.28	11.75	5.7	2.17	0	
Downstream	1/8/2014 4:55	5.09	2.23	7.28	12.15	4.4	2.06	0	
Upstream	1/8/2014 5:00	5.01	1.42	7.28	11.76	5.3	2.17	0	
Downstream	1/8/2014 5:00	5.09	2.2	7.28	12.15	4.3	2.06	0	
Upstream	1/8/2014 5:05	5.01	1.4	7.28	11.76	5.4	2.17	0	
Downstream	1/8/2014 5:05	5.09	2.21	7.28	12.14	4.3	2.05	0	
Upstream	1/8/2014 5:10	5.01	1.38	7.28	11.75	5.3	2.17	0	
Downstream	1/8/2014 5:10	5.1	2.25	7.28	12.13	4.3	2.05	0	
Upstream	1/8/2014 5:15	5.01	1.34	7.27	11.76	4.9	2.16	0	
Downstream	1/8/2014 5:15	5.1	2.25	7.28	12.13	4.7	2.05	0	
Upstream	1/8/2014 5:20	5.02	1.38	7.27	11.76	5	2.16	0	
Downstream	1/8/2014 5:20	5.09	2.25	7.28	12.13	4.3	2.05	0	
Upstream	1/8/2014 5:25	5.02	1.34	7.28	11.77	5	2.16	0	
Downstream	1/8/2014 5:25	5.09	2.17	7.29	12.17	4.4	2.05	0	
Upstream	1/8/2014 5:30	5.02	1.3	7.28	11.76	5.1	2.16	0	
Downstream	1/8/2014 5:30	5.11	2.41	7.27	12.11	4.1	2.05	0	
Upstream	1/8/2014 5:35	5.03	1.3	7.27	11.75	5.3	2.16	0	
Downstream	1/8/2014 5:35	5.1	2.32	7.29	12.12	4.4	2.05	0	
Upstream	1/8/2014 5:40	5.03	1.32	7.26	11.74	5.2	2.16	0	
Downstream	1/8/2014 5:40	5.1	2.23	7.29	12.14	4.5	2.05	0	
Upstream	1/8/2014 5:45	5.03	1.29	7.27	11.76	5.1	2.16	0	
Downstream	1/8/2014 5:45	5.11	2.31	7.28	12.12	4.6	2.05	0	
Upstream	1/8/2014 5:50	5.03	1.27	7.27	11.76	4.9	2.16	0	
Downstream	1/8/2014 5:50	5.11	2.35	7.28	12.11	4.6	2.05	0	
Upstream	1/8/2014 5:55	5.03	1.27	7.27	11.76	5.1	2.16	0	
Downstream	1/8/2014 5:55	5.11	2.3	7.29	12.11	4.2	2.05	0	
Upstream	1/8/2014 6:00	5.03	1.3	7.26	11.76	5.1	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/8/2014 6:00	5.1	2.3	7.28	12.12	5	2.04	0	
Upstream	1/8/2014 6:05	5.04	1.3	7.27	11.76	5	2.16	0	
Downstream	1/8/2014 6:05	5.11	2.34	7.28	12.11	4.2	2.04	0	
Upstream	1/8/2014 6:10	5.03	1.24	7.28	11.78	4.7	2.15	0	
Downstream	1/8/2014 6:10	5.1	2.25	7.29	12.13	4.4	2.04	0	
Upstream	1/8/2014 6:15	5.04	1.2	7.28	11.77	5.3	2.15	0	
Downstream	1/8/2014 6:15	5.12	2.38	7.27	12.11	4.3	2.04	0	
Upstream	1/8/2014 6:20	5.03	1.1	7.29	11.78	4.3	2.15	0	
Downstream	1/8/2014 6:20	5.11	2.38	7.29	12.1	4.6	2.04	0	
Upstream	1/8/2014 6:25	5.03	1.02	7.29	11.8	4.4	2.15	0	
Downstream	1/8/2014 6:25	5.11	2.34	7.29	12.12	4.5	2.04	0	
Upstream	1/8/2014 6:30	5.03	1.08	7.28	11.8	4.4	2.15	0	
Downstream	1/8/2014 6:30	5.12	2.36	7.28	12.12	4.6	2.03	0	
Upstream	1/8/2014 6:35	5.04	1.06	7.28	11.82	4.7	2.15	0	
Downstream	1/8/2014 6:35	5.13	2.36	7.28	12.12	4.8	2.03	0	
Upstream	1/8/2014 6:40	5.04	0.96	7.29	11.85	4.6	2.15	0	
Downstream	1/8/2014 6:40	5.12	2.38	7.28	12.12	4.4	2.03	0	
Upstream	1/8/2014 6:45	5.05	1.2	7.23	11.79	5.1	2.14	0	
Downstream	1/8/2014 6:45	5.14	2.43	7.28	12.1	4.7	2.03	0	
Upstream	1/8/2014 6:50	5.11	1.67	7.22	11.69	5	2.14	0	
Downstream	1/8/2014 6:50	5.16	2.56	7.27	12.08	4.9	2.02	0	
Upstream	1/8/2014 6:55	5.07	1.5	7.29	11.72	4.7	2.14	0	
Downstream	1/8/2014 6:55	5.16	2.47	7.28	12.1	5	2.02	0	
Upstream	1/8/2014 7:00	5.06	1.21	7.3	11.8	4.8	2.14	0	
Downstream	1/8/2014 7:00	5.2	2.77	7.27	12.04	5.4	2.02	0	
Upstream	1/8/2014 7:05	5.06	1.16	7.29	11.79	5.3	2.13	0	
Downstream	1/8/2014 7:05	5.18	2.45	7.29	12.1	5.1	2.01	0	
Upstream	1/8/2014 7:10	5.06	1.11	7.29	11.8	4.6	2.13	0	
Downstream	1/8/2014 7:10	5.19	2.63	7.29	12.06	5.3	2.01	0	
Upstream	1/8/2014 7:15	5.06	1.07	7.29	11.8	4.7	2.13	0	
Downstream	1/8/2014 7:15	5.17	2.43	7.29	12.11	5	2.02	0	
Upstream	1/8/2014 7:20	5.06	0.95	7.3	11.82	4.6	2.13	0	
Downstream	1/8/2014 7:20	5.17	2.29	7.3	12.12	5	2.01	0	
Upstream	1/8/2014 7:25	5.06	0.91	7.29	11.82	4.7	2.13	0	
Downstream	1/8/2014 7:25	5.23	2.98	7.25	12.01	5.1	2.01	0	
Upstream	1/8/2014 7:30	5.05	0.91	7.29	11.84	4.5	2.12	0	
Downstream	1/8/2014 7:30	5.2	2.65	7.29	12.05	4.7	2.01	0	
Upstream	1/8/2014 7:35	5.05	0.9	7.28	11.84	4.9	2.12	0	
Downstream	1/8/2014 7:35	5.2	2.59	7.29	12.09	4.9	2.01	0	
Upstream	1/8/2014 7:40	5.05	0.95	7.27	11.83	4.8	2.13	0	
Downstream	1/8/2014 7:40	5.2	2.54	7.28	12.09	5.2	2.01	0	
Upstream	1/8/2014 7:45	5.05	0.94	7.28	11.83	4.4	2.12	0	
Downstream	1/8/2014 7:45	5.2	2.67	7.28	12.06	4.9	2.01	0	
Upstream	1/8/2014 7:50	5.07	0.91	7.29	11.82	4.6	2.12	0	
Downstream	1/8/2014 7:50	5.21	2.75	7.28	12.06	5.2	2	0	
Upstream	1/8/2014 7:55	5.07	0.88	7.28	11.83	4.3	2.12	0	
Downstream	1/8/2014 7:55	5.21	2.78	7.29	12.03	4.9	2	0	
Upstream	1/8/2014 8:00	5.07	0.88	7.28	11.83	4.6	2.12	0	
Downstream	1/8/2014 8:00	5.22	2.84	7.28	12.04	4.7	2	0	
Upstream	1/8/2014 8:05	5.07	0.84	7.28	11.84	4.5	2.12	0	
Downstream	1/8/2014 8:05	5.23	2.88	7.28	12.02	5.1	2	0	
Upstream	1/8/2014 8:10	5.07	0.93	7.26	11.83	4.5	2.12	0	
Downstream	1/8/2014 8:10	5.25	3.17	7.28	11.95	5	2	0	
Upstream	1/8/2014 8:15	5.08	1.07	7.25	11.79	4.5	2.12	0	
Downstream	1/8/2014 8:15	5.24	3.02	7.29	11.98	4.8	2	0	
Upstream	1/8/2014 8:20	5.09	1.1	7.27	11.8	4.5	2.11	0	
Downstream	1/8/2014 8:20	5.23	3.06	7.29	11.98	4.8	2	0	
Upstream	1/8/2014 8:25	5.08	0.92	7.31	11.84	4.5	2.11	0	
Downstream	1/8/2014 8:25	5.22	2.9	7.29	12.01	4.8	2	0	
Upstream	1/8/2014 8:30	5.08	0.88	7.3	11.83	4.6	2.11	0	
Downstream	1/8/2014 8:30	5.23	2.95	7.28	12.01	4.9	1.99	0	
Upstream	1/8/2014 8:35	5.08	1.02	7.26	11.81	4.4	2.11	0	
Downstream	1/8/2014 8:35	5.25	3.16	7.27	11.95	4.7	1.99	0	
Upstream	1/8/2014 8:40	5.09	1	7.28	11.82	4.2	2.11	0	
Downstream	1/8/2014 8:40	5.26	2.89	7.3	12.02	4.7	1.99	0	
Upstream	1/8/2014 8:45	5.09	0.97	7.28	11.83	4.5	2.1	0	
Downstream	1/8/2014 8:45	5.34	3.4	7.27	11.91	4.6	1.98	0	
Upstream	1/8/2014 8:50	5.09	1.02	7.27	11.83	4.2	2.1	0	
Downstream	1/8/2014 8:50	5.32	3.51	7.28	11.91	4.4	1.98	0	
Upstream	1/8/2014 8:55	5.09	0.97	7.28	11.83	4.2	2.1	0	
Downstream	1/8/2014 8:55	5.34	3.4	7.3	11.9	4.4	1.98	0	
Upstream	1/8/2014 9:00	5.09	0.93	7.28	11.84	4.3	2.1	0	
Downstream	1/8/2014 9:00	5.28	2.97	7.33	11.97	4.6	1.98	0	
Upstream	1/8/2014 9:05	5.09	0.9	7.3	11.85	4.2	2.1	0	
Downstream	1/8/2014 9:05	5.26	2.72	7.32	12.04	4.5	1.98	0	
Upstream	1/8/2014 9:10	5.09	0.96	7.26	11.83	4.2	2.1	0	
Downstream	1/8/2014 9:10	5.27	2.73	7.31	12.05	4.5	1.98	0	
Upstream	1/8/2014 9:15	5.09	1.05	7.27	11.83	4.5	2.1	0	
Downstream	1/8/2014 9:15	5.34	3.31	7.27	11.96	4.5	1.98	0	
Upstream	1/8/2014 9:20	5.09	1.05	7.27	11.81	4.5	2.1	0	
Downstream	1/8/2014 9:20	5.35	3.38	7.28	11.92	4.2	1.98	0	
Upstream	1/8/2014 9:25	5.1	1.15	7.25	11.79	4.6	2.09	0	
Downstream	1/8/2014 9:25	5.32	3.11	7.32	11.96	4.6	1.98	0	
Upstream	1/8/2014 9:30	5.11	1.31	7.23	11.76	4.7	2.09	0	
Downstream	1/8/2014 9:30	5.35	3.45	7.28	11.89	4.6	1.98	0	
Upstream	1/8/2014 9:35	5.12	1.29	7.27	11.78	4.1	2.09	0	
Downstream	1/8/2014 9:35	5.34	3.28	7.3	11.91	4.5	1.97	0	
Upstream	1/8/2014 9:40	5.14	1.45	7.21	11.74	4.3	2.09	0	
Downstream	1/8/2014 9:40	5.3	2.9	7.33	12	4.2	1.98	0	
Upstream	1/8/2014 9:45	5.13	1.35	7.28	11.77	4.4	2.09	0	
Downstream	1/8/2014 9:45	5.33	2.87	7.3	11.99	4.3	1.98	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/8/2014 9:50	5.21	2.15	7.19	11.66	4.3	2.09	0	
Downstream	1/8/2014 9:50	5.37	3.07	7.28	11.95	4.3	1.98	0	
Upstream	1/8/2014 9:55	5.22	2.07	7.23	11.64	4.5	2.09	0	
Downstream	1/8/2014 9:55	5.38	3.33	7.29	11.91	4.4	1.98	0	
Upstream	1/8/2014 10:00	5.19	1.88	7.28	11.66	4.4	2.09	0	
Downstream	1/8/2014 10:00	5.4	3.38	7.3	11.88	4.4	1.97	0	
Upstream	1/8/2014 10:05	5.22	2.2	7.25	11.62	4.3	2.09	0	
Downstream	1/8/2014 10:05	5.41	3.54	7.3	11.87	4.2	1.97	0	
Upstream	1/8/2014 10:10	5.22	2.3	7.22	11.58	4.3	2.08	0	
Downstream	1/8/2014 10:10	5.44	3.73	7.3	11.84	4.2	1.97	0	
Upstream	1/8/2014 10:15	5.16	1.66	7.31	11.66	4.4	2.08	0	
Downstream	1/8/2014 10:15	5.41	3.36	7.32	11.91	4.3	1.97	0	
Upstream	1/8/2014 10:20	5.2	2.03	7.27	11.62	4.4	2.08	0	
Downstream	1/8/2014 10:20	5.46	3.77	7.31	11.84	4.1	1.97	0	
Upstream	1/8/2014 10:25	5.2	2.1	7.27	11.58	4.5	2.08	0	
Downstream	1/8/2014 10:25	5.49	3.95	7.3	11.78	4.2	1.96	0	
Upstream	1/8/2014 10:30	5.21	2.16	7.27	11.6	4.1	2.08	0	
Downstream	1/8/2014 10:30	5.5	4	7.31	11.81	4.1	1.97	0	
Upstream	1/8/2014 10:35	5.21	2.1	7.27	11.58	4.9	2.08	0	
Downstream	1/8/2014 10:35	5.61	4.64	7.31	11.67	4.2	1.96	0	
Upstream	1/8/2014 10:40	5.15	1.54	7.32	11.69	4.5	2.08	0	
Downstream	1/8/2014 10:40	5.95	7.42	7.41	11.15	4	1.95	0	
Upstream	1/8/2014 10:45	5.14	1.37	7.36	11.72	4.3	2.07	0	
Downstream	1/8/2014 10:45	5.82	6.23	7.49	11.29	4	1.95	0	
Upstream	1/8/2014 10:50	5.2	1.93	7.23	11.65	4.5	2.07	0	
Downstream	1/8/2014 10:50	6.08	9.08	7.49	10.77	4.2	1.94	0	
Upstream	1/8/2014 10:55	5.25	2.24	7.21	11.58	4.3	2.06	0	
Downstream	1/8/2014 10:55	6.22	8.99	7.41	10.91	3.8	1.94	0	
Upstream	1/8/2014 11:00	5.23	2.31	7.24	11.55	4	2.06	0	
Downstream	1/8/2014 11:00	7.01	15.38	7.52	9.69	4.3	1.93	0	
Upstream	1/8/2014 11:05	5.12	1.08	7.37	11.76	3.9	2.05	0	
Downstream	1/8/2014 11:05	6.06	8.41	7.52	10.76	3.8	1.93	0	
Upstream	1/8/2014 11:10	5.16	1.21	7.3	11.74	4.6	2.04	0	
Downstream	1/8/2014 11:10	6.09	8.53	7.45	10.91	3.9	1.93	0	
Upstream	1/8/2014 11:15	5.17	1.37	7.29	11.76	4.2	2.04	0	
Downstream	1/8/2014 11:15	6.04	8.33	7.48	10.85	4	1.92	0	
Upstream	1/8/2014 11:20	5.13	0.75	7.36	11.84	4.1	2.04	0	
Downstream	1/8/2014 11:20	6.44	10.7	7.4	10.58	4.2	1.92	0	
Upstream	1/8/2014 11:25	5.12	0.95	7.3	11.81	4.2	2.03	0	
Downstream	1/8/2014 11:25	6.54	12.46	7.51	10.14	3.8	1.91	0	
Upstream	1/8/2014 11:30	5.14	0.96	7.3	11.82	4.1	2.03	0	
Downstream	1/8/2014 11:30	6	7.58	7.48	11.08	3.9	1.91	0	
Upstream	1/8/2014 11:35	5.14	0.78	7.35	11.83	3.9	2.03	0	
Downstream	1/8/2014 11:35	6.07	8.96	7.44	10.87	3.8	1.91	0	
Upstream	1/8/2014 11:40	5.15	0.81	7.26	11.84	3.9	2.02	0	
Downstream	1/8/2014 11:40	6.08	8.32	7.44	10.89	3.7	1.91	0	
Upstream	1/8/2014 11:45	5.17	0.63	7.34	11.86	3.9	2.02	0	
Downstream	1/8/2014 11:45	6.22	9.51	7.44	10.75	3.6	1.9	0	
Upstream	1/8/2014 11:50	5.18	0.62	7.31	11.87	4.1	2.02	0	
Downstream	1/8/2014 11:50	6.02	7.76	7.43	11.09	3.6	1.89	0	
Upstream	1/8/2014 11:55	5.17	0.63	7.3	11.85	3.9	2.01	0	
Downstream	1/8/2014 11:55	5.86	6.66	7.44	11.27	3.8	1.89	0	
Upstream	1/8/2014 12:00	5.14	0.65	7.29	11.87	3.9	2.01	0	
Downstream	1/8/2014 12:00	5.8	6.18	7.41	11.39	3.7	1.89	0	
Upstream	1/8/2014 12:05	5.13	0.71	7.28	11.85	3.9	2	0	
Downstream	1/8/2014 12:05	6.01	7.6	7.39	11.07	3.7	1.87	0	
Upstream	1/8/2014 12:10	5.17	0.64	7.3	11.84	3.9	2	0	
Downstream	1/8/2014 12:10	6.12	8.57	7.43	10.92	3.7	1.89	0	
Upstream	1/8/2014 12:15	5.19	0.61	7.3	11.86	3.8	2	0	
Downstream	1/8/2014 12:15	5.94	7.22	7.42	11.14	3.6	1.88	0	
Upstream	1/8/2014 12:20	5.2	0.7	7.27	11.86	3.9	1.99	0	
Downstream	1/8/2014 12:20	5.85	6.21	7.42	11.32	3.6	1.88	0	
Upstream	1/8/2014 12:25	5.25	0.71	7.27	11.83	3.6	1.98	0	
Downstream	1/8/2014 12:25	5.79	5.91	7.4	11.41	3.7	1.87	0	
Upstream	1/8/2014 12:30	5.27	0.72	7.28	11.82	3.7	1.98	0	
Downstream	1/8/2014 12:30	5.73	5.37	7.4	11.52	4	1.87	0	
Upstream	1/8/2014 12:35	5.26	0.75	7.27	11.82	3.9	1.98	0	
Downstream	1/8/2014 12:35	5.67	4.94	7.39	11.61	3.9	1.86	0	
Upstream	1/8/2014 12:40	5.28	0.84	7.25	11.81	4	1.97	0	
Downstream	1/8/2014 12:40	5.69	4.94	7.38	11.6	3.9	1.86	0	
Upstream	1/8/2014 12:45	5.32	0.97	7.24	11.74	4.3	1.97	0	
Downstream	1/8/2014 12:45	5.69	4.92	7.37	11.61	3.9	1.86	0	
Upstream	1/8/2014 12:50	5.31	1.04	7.25	11.73	3.9	1.96	0	
Downstream	1/8/2014 12:50	5.76	5.32	7.35	11.55	3.7	1.85	0	
Upstream	1/8/2014 12:55	5.35	1.23	7.22	11.71	4	1.95	0	
Downstream	1/8/2014 12:55	5.67	4.77	7.38	11.62	3.6	1.85	0	
Upstream	1/8/2014 13:00	5.35	1.15	7.25	11.74	4	1.95	0	
Downstream	1/8/2014 13:00	5.66	4.69	7.36	11.63	3.7	1.84	0	
Upstream	1/8/2014 13:05	5.37	1.4	7.22	11.69	3.9	1.94	0	
Downstream	1/8/2014 13:05	5.71	5.09	7.35	11.55	3.8	1.83	0	
Upstream	1/8/2014 13:10	5.37	1.43	7.23	11.66	3.9	1.93	0	
Downstream	1/8/2014 13:10	5.76	5.47	7.35	11.46	3.9	1.82	0	
Upstream	1/8/2014 13:15	5.38	1.45	7.24	11.65	4.1	1.92	0	
Downstream	1/8/2014 13:15	5.77	5.27	7.36	11.45	3.9	1.82	0	
Upstream	1/8/2014 13:20	5.4	1.43	7.26	11.68	3.8	1.92	0	
Downstream	1/8/2014 13:20	5.77	5.41	7.34	11.47	4.1	1.81	0	
Upstream	1/8/2014 13:25	5.41	1.62	7.23	11.63	4.3	1.91	0	
Downstream	1/8/2014 13:25	5.74	5.01	7.34	11.53	3.8	1.81	0	
Upstream	1/8/2014 13:30	5.46	1.87	7.23	11.56	4.3	1.9	0	
Downstream	1/8/2014 13:30	5.74	4.98	7.36	11.51	4.2	1.8	0	
Upstream	1/8/2014 13:35	5.47	1.92	7.25	11.57	4.1	1.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/8/2014 13:35	5.76	4.97	7.34	11.52	4.1	1.8	0	
Upstream	1/8/2014 13:40	5.47	2.05	7.26	11.54	4.1	1.89	0	
Downstream	1/8/2014 13:40	5.78	5.14	7.34	11.49	4.2	1.79	0	
Upstream	1/8/2014 13:45	5.5	2.03	7.26	11.53	4.1	1.89	0	
Downstream	1/8/2014 13:45	5.71	4.38	7.35	11.62	4.1	1.8	0	
Upstream	1/8/2014 13:50	5.51	2.15	7.25	11.53	4.3	1.9	0	
Downstream	1/8/2014 13:50	6.15	8.35	7.27	11.01	5.1	1.79	0	
Upstream	1/8/2014 13:55	5.53	2.27	7.25	11.51	4.4	1.9	0	
Downstream	1/8/2014 13:55	5.99	7.18	7.39	11.08	6.4	1.79	0	
Upstream	1/8/2014 14:00	5.58	2.72	7.26	11.4	4.3	1.9	0	
Downstream	1/8/2014 14:00	6.04	6.98	7.34	11.15	5.6	1.79	0	
Upstream	1/8/2014 14:05	5.56	2.54	7.28	11.43	4	1.89	0	
Downstream	1/8/2014 14:05	5.82	4.88	7.4	11.58	5	1.78	0	
Upstream	1/8/2014 14:10	5.59	2.78	7.26	11.42	4.2	1.89	0	
Downstream	1/8/2014 14:10	5.85	5.26	7.35	11.48	5.2	1.78	0	
Upstream	1/8/2014 14:15	5.62	2.67	7.26	11.39	4.6	1.88	0	
Downstream	1/8/2014 14:15	5.89	5.71	7.34	11.36	8.5	1.78	0	
Upstream	1/8/2014 14:20	5.62	2.82	7.26	11.39	4.6	1.88	0	
Downstream	1/8/2014 14:20	5.86	5.35	7.35	11.44	6.3	1.77	0	
Upstream	1/8/2014 14:25	5.59	2.8	7.28	11.42	4.1	1.88	0	
Downstream	1/8/2014 14:25	5.89	5.51	7.34	11.4	7.4	1.77	0	
Upstream	1/8/2014 14:30	5.66	2.91	7.27	11.39	4.8	1.88	0	
Downstream	1/8/2014 14:30	5.87	5.23	7.35	11.45	6.8	1.77	0	
Upstream	1/8/2014 14:35	5.65	3.07	7.27	11.35	4.3	1.87	0	
Downstream	1/8/2014 14:35	5.87	5.07	7.34	11.47	6.1	1.77	0	
Upstream	1/8/2014 14:40	5.72	3.44	7.27	11.27	4.9	1.87	0	
Downstream	1/8/2014 14:40	5.87	4.99	7.34	11.48	6	1.76	0	
Upstream	1/8/2014 14:45	5.76	3.8	7.25	11.22	5	1.87	0	
Downstream	1/8/2014 14:45	5.9	5.22	7.34	11.45	6.3	1.76	0	
Upstream	1/8/2014 14:50	5.75	3.52	7.29	11.23	4.9	1.87	0	
Downstream	1/8/2014 14:50	5.89	5.09	7.34	11.46	6.6	1.76	0	
Upstream	1/8/2014 14:55	5.74	3.37	7.29	11.29	4.7	1.87	0	
Downstream	1/8/2014 14:55	5.91	5.29	7.34	11.42	6.8	1.76	0	
Upstream	1/8/2014 15:00	5.77	3.88	7.26	11.21	4.7	1.87	0	
Downstream	1/8/2014 15:00	5.92	5.39	7.34	11.4	7.2	1.76	0	
Upstream	1/8/2014 15:05	5.79	3.68	7.29	11.2	4.7	1.86	0	
Downstream	1/8/2014 15:05	5.92	5.27	7.34	11.4	7.8	1.76	0	
Upstream	1/8/2014 15:10	5.83	3.52	7.28	11.22	5.2	1.86	0	
Downstream	1/8/2014 15:10	5.94	5.32	7.34	11.4	8	1.75	0	
Upstream	1/8/2014 15:15	5.85	3.52	7.27	11.21	5.1	1.86	0	
Downstream	1/8/2014 15:15	5.94	5.22	7.34	11.4	7.5	1.76	0	
Upstream	1/8/2014 15:20	5.86	3.71	7.28	11.16	5.2	1.86	0	
Downstream	1/8/2014 15:20	5.94	5.12	7.34	11.42	6.9	1.76	0	
Upstream	1/8/2014 15:25	5.85	3.93	7.28	11.12	4.7	1.86	0	
Downstream	1/8/2014 15:25	5.94	5.02	7.34	11.43	9.9	1.76	0	
Upstream	1/8/2014 15:30	5.86	3.8	7.29	11.14	5.5	1.86	0	
Downstream	1/8/2014 15:30	5.96	5.1	7.34	11.4	14.9	1.76	0	
Upstream	1/8/2014 15:35	5.85	3.84	7.29	11.12	5.6	1.85	0	
Downstream	1/8/2014 15:35	5.96	4.9	7.34	11.44	12.1	1.75	0	
Upstream	1/8/2014 15:40	5.88	3.48	7.3	11.19	6.1	1.85	0	
Downstream	1/8/2014 15:40	5.97	5.04	7.33	11.41	8.6	1.75	0	
Upstream	1/8/2014 15:45	5.88	3.74	7.29	11.14	5.8	1.85	0	
Downstream	1/8/2014 15:45	5.97	5.03	7.34	11.42	6.9	1.75	0	
Upstream	1/8/2014 15:50	5.9	3.72	7.28	11.13	5.9	1.85	0	
Downstream	1/8/2014 15:50	5.96	4.88	7.34	11.43	6	1.75	0	
Upstream	1/8/2014 15:55	5.89	3.57	7.29	11.16	5.9	1.85	0	
Downstream	1/8/2014 15:55	5.99	5.02	7.33	11.42	6.4	1.75	0	
Upstream	1/8/2014 16:00	5.84	3.32	7.3	11.21	5.5	1.85	0	
Downstream	1/8/2014 16:00	5.99	5	7.33	11.4	6.2	1.74	0	
Upstream	1/8/2014 16:05	5.84	3.27	7.28	11.23	5.8	1.85	0	
Downstream	1/8/2014 16:05	5.98	4.87	7.33	11.41	6.4	1.74	0	
Upstream	1/8/2014 16:10	5.84	3.28	7.29	11.2	6.3	1.84	0	
Downstream	1/8/2014 16:10	5.99	4.82	7.33	11.42	6.8	1.75	0	
Upstream	1/8/2014 16:15	5.95	3.06	7.29	11.22	7.4	1.84	0	
Downstream	1/8/2014 16:15	5.99	4.77	7.32	11.43	6.7	1.74	0	
Upstream	1/8/2014 16:20	5.96	2.83	7.29	11.25	6.8	1.84	0	
Downstream	1/8/2014 16:20	5.97	4.55	7.33	11.48	7.5	1.74	0	
Upstream	1/8/2014 16:25	5.89	2.35	7.32	11.34	6.6	1.84	0	
Downstream	1/8/2014 16:25	5.97	4.5	7.32	11.48	8.7	1.74	0	
Upstream	1/8/2014 16:30	5.84	2.08	7.32	11.41	6.1	1.84	0	
Downstream	1/8/2014 16:30	6	4.58	7.32	11.42	9.9	1.74	0	
Upstream	1/8/2014 16:35	5.8	1.87	7.32	11.46	5.8	1.84	0	
Downstream	1/8/2014 16:35	5.98	4.52	7.32	11.45	10.3	1.74	0	
Upstream	1/8/2014 16:40	5.8	1.72	7.32	11.49	5.6	1.85	0	
Downstream	1/8/2014 16:40	5.97	4.12	7.33	11.49	24.9	1.75	0	
Upstream	1/8/2014 16:45	5.78	1.58	7.32	11.51	6.4	1.85	0	
Downstream	1/8/2014 16:45	5.98	4.14	7.32	11.47	20.7	1.74	0	
Upstream	1/8/2014 16:50	5.78	1.46	7.32	11.53	6.1	1.85	0	
Downstream	1/8/2014 16:50	5.97	4.06	7.32	11.47	20.2	1.76	0	
Upstream	1/8/2014 16:55	5.79	1.37	7.32	11.53	6.3	1.86	0	
Downstream	1/8/2014 16:55	5.98	4.01	7.31	11.47	18.4	1.76	0	
Upstream	1/8/2014 17:00	5.78	1.21	7.33	11.57	6.7	1.86	0	
Downstream	1/8/2014 17:00	6.01	3.99	7.31	11.48	19.8	1.76	0	
Upstream	1/8/2014 17:05	5.78	1.13	7.32	11.58	7	1.86	0	
Downstream	1/8/2014 17:05	5.98	3.78	7.32	11.54	17.1	1.76	0	
Upstream	1/8/2014 17:10	5.8	1.15	7.3	11.55	7.3	1.86	0	
Downstream	1/8/2014 17:10	5.97	3.45	7.32	11.6	17.5	1.76	0	
Upstream	1/8/2014 17:15	5.79	1.28	7.27	11.54	6.6	1.86	0	
Downstream	1/8/2014 17:15	5.99	3.43	7.3	11.63	13.8	1.76	0	
Upstream	1/8/2014 17:20	5.79	1.31	7.29	11.53	7.3	1.85	0	
Downstream	1/8/2014 17:20	5.91	3	7.33	11.72	8.1	1.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/8/2014 17:25	5.76	1	7.33	11.61	6.7	1.86	0	
Downstream	1/8/2014 17:25	5.92	2.91	7.31	11.73	10.2	1.76	0	
Upstream	1/8/2014 17:30	5.77	1.05	7.3	11.58	7.4	1.86	0	
Downstream	1/8/2014 17:30	5.95	3.01	7.28	11.71	10.1	1.75	0	
Upstream	1/8/2014 17:35	5.76	1.04	7.29	11.58	6.7	1.85	0	
Downstream	1/8/2014 17:35	5.93	3.1	7.3	11.68	8.4	1.75	0	
Upstream	1/8/2014 17:40	5.73	0.87	7.32	11.61	6.7	1.85	0	
Downstream	1/8/2014 17:40	5.9	2.87	7.32	11.74	7.6	1.75	0	
Upstream	1/8/2014 17:45	5.81	0.91	7.3	11.59	8.1	1.85	0	
Downstream	1/8/2014 17:45	5.92	2.95	7.3	11.73	7.4	1.74	0	
Upstream	1/8/2014 17:50	5.9	0.78	7.3	11.59	10	1.84	0	
Downstream	1/8/2014 17:50	5.91	2.78	7.31	11.74	8	1.74	0	
Upstream	1/8/2014 17:55	5.85	0.71	7.3	11.59	8.6	1.84	0	
Downstream	1/8/2014 17:55	5.89	2.51	7.32	11.81	8.5	1.74	0	
Upstream	1/8/2014 18:00	5.86	0.75	7.28	11.6	8.7	1.84	0	
Downstream	1/8/2014 18:00	5.87	2.28	7.33	11.87	6.6	1.74	0	
Upstream	1/8/2014 18:05	5.79	0.73	7.3	11.63	7.4	1.83	0	
Downstream	1/8/2014 18:05	5.87	2.25	7.31	11.88	7.5	1.73	0	
Upstream	1/8/2014 18:10	5.77	1.12	7.25	11.48	122.2	1.83	0	
Downstream	1/8/2014 18:10	5.88	2.24	7.31	11.87	7.2	1.73	0	
Upstream	1/8/2014 18:15	5.76	0.9	7.34	11.54	26.3	1.83	0	
Downstream	1/8/2014 18:15	5.91	2.17	7.31	11.87	7.9	1.73	0	
Upstream	1/8/2014 18:20	5.8	0.94	7.3	11.44	118.5	1.82	0	
Downstream	1/8/2014 18:20	5.92	2.13	7.31	11.86	7.4	1.72	0	
Upstream	1/8/2014 18:25	5.79	0.94	7.32	11.47	85.9	1.83	0	
Downstream	1/8/2014 18:25	5.94	2.15	7.29	11.84	8.4	1.73	0	
Upstream	1/8/2014 18:30	5.78	0.92	7.33	11.44	50.8	1.83	0	
Downstream	1/8/2014 18:30	5.96	2.17	7.28	11.8	9.9	1.73	0	
Upstream	1/8/2014 18:35	5.79	0.91	7.32	11.55	36.2	1.84	0	
Downstream	1/8/2014 18:35	5.93	2.1	7.29	11.81	10.6	1.73	0	
Upstream	1/8/2014 18:40	5.8	1.1	7.29	11.53	28.2	1.83	0	
Downstream	1/8/2014 18:40	5.94	2.15	7.28	11.79	9.5	1.73	0	
Upstream	1/8/2014 18:45	5.81	1.28	7.27	11.49	23.4	1.83	0	
Downstream	1/8/2014 18:45	5.9	2.17	7.29	11.84	8.5	1.73	0	
Upstream	1/8/2014 18:50	5.79	1	7.32	11.57	12.6	1.83	0	
Downstream	1/8/2014 18:50	5.89	2.04	7.31	11.88	7.2	1.74	0	
Upstream	1/8/2014 18:55	5.81	0.96	7.31	11.57	14	1.83	0	
Downstream	1/8/2014 18:55	5.9	1.94	7.31	11.9	6.5	1.73	0	
Upstream	1/8/2014 19:00	5.81	0.95	7.31	11.58	13.6	1.84	0	
Downstream	1/8/2014 19:00	5.89	1.84	7.3	11.93	7.2	1.74	0	
Upstream	1/8/2014 19:05	5.83	0.89	7.33	11.59	11	1.85	0	
Downstream	1/8/2014 19:05	5.89	1.92	7.3	11.91	6.8	1.74	0	
Upstream	1/8/2014 19:10	5.8	0.77	7.32	11.63	9.3	1.85	0	
Downstream	1/8/2014 19:10	5.9	1.93	7.31	11.89	7	1.75	0	
Upstream	1/8/2014 19:15	5.81	0.73	7.33	11.64	8.9	1.85	0	
Downstream	1/8/2014 19:15	5.9	1.82	7.3	11.91	8.2	1.74	0	
Upstream	1/8/2014 19:20	5.8	0.75	7.31	11.63	8.9	1.86	0	
Downstream	1/8/2014 19:20	5.9	1.87	7.3	11.9	8.1	1.75	0	
Upstream	1/8/2014 19:25	5.8	0.73	7.32	11.64	8.4	1.86	0	
Downstream	1/8/2014 19:25	5.9	1.91	7.29	11.9	8.2	1.75	0	
Upstream	1/8/2014 19:30	5.81	0.73	7.31	11.65	8.1	1.86	0	
Downstream	1/8/2014 19:30	5.91	1.96	7.3	11.88	8.3	1.75	0	
Upstream	1/8/2014 19:35	5.81	0.71	7.3	11.64	8.4	1.86	0	
Downstream	1/8/2014 19:35	5.91	1.94	7.29	11.91	9.1	1.75	0	
Upstream	1/8/2014 19:40	5.81	0.71	7.31	11.63	7.8	1.87	0	
Downstream	1/8/2014 19:40	5.92	1.84	7.32	11.9	8.7	1.76	0	
Upstream	1/8/2014 19:45	5.83	0.71	7.31	11.63	8	1.87	0	
Downstream	1/8/2014 19:45	5.92	1.79	7.3	11.92	8.4	1.75	0	
Upstream	1/8/2014 19:50	5.82	0.7	7.3	11.63	7.1	1.87	0	
Downstream	1/8/2014 19:50	5.91	1.72	7.3	11.92	8.9	1.75	0	
Upstream	1/8/2014 19:55	5.84	0.73	7.3	11.61	8.6	1.86	0	
Downstream	1/8/2014 19:55	5.92	1.74	7.3	11.92	8.9	1.75	0	
Upstream	1/8/2014 20:00	5.83	0.73	7.3	11.62	7.7	1.86	0	
Downstream	1/8/2014 20:00	5.92	2.01	7.28	11.87	10.1	1.75	0	
Upstream	1/8/2014 20:05	5.82	0.72	7.3	11.64	7.7	1.86	0	
Downstream	1/8/2014 20:05	5.91	1.81	7.31	11.91	11	1.75	0	
Upstream	1/8/2014 20:10	5.84	0.7	7.3	11.63	8	1.86	0	
Downstream	1/8/2014 20:10	5.92	1.84	7.3	11.9	9.8	1.75	0	
Upstream	1/8/2014 20:15	5.83	0.69	7.31	11.63	7.6	1.86	0	
Downstream	1/8/2014 20:15	5.91	1.76	7.31	11.92	10.9	1.75	0	
Upstream	1/8/2014 20:20	5.82	0.68	7.31	11.63	6.9	1.87	0	
Downstream	1/8/2014 20:20	5.92	1.84	7.3	11.9	10.7	1.75	0	
Upstream	1/8/2014 20:25	5.82	0.66	7.31	11.65	7.4	1.87	0	
Downstream	1/8/2014 20:25	5.91	1.75	7.32	11.92	11	1.75	0	
Upstream	1/8/2014 20:30	5.82	0.68	7.31	11.65	7.4	1.87	0	
Downstream	1/8/2014 20:30	5.92	1.8	7.29	11.91	10.7	1.75	0	
Upstream	1/8/2014 20:35	5.82	0.71	7.3	11.65	7.2	1.88	0	
Downstream	1/8/2014 20:35	5.92	1.89	7.3	11.89	10.1	1.76	0	
Upstream	1/8/2014 20:40	5.83	0.67	7.31	11.63	7.2	1.87	0	
Downstream	1/8/2014 20:40	5.91	1.73	7.32	11.94	10.4	1.76	0	
Upstream	1/8/2014 20:45	5.84	0.68	7.31	11.66	7.3	1.87	0	
Downstream	1/8/2014 20:45	5.92	1.88	7.3	11.9	10.6	1.75	0	
Upstream	1/8/2014 20:50	5.83	0.7	7.3	11.65	7.4	1.87	0	
Downstream	1/8/2014 20:50	5.92	1.88	7.3	11.89	10	1.76	0	
Upstream	1/8/2014 20:55	5.83	0.71	7.3	11.65	6.8	1.87	0	
Downstream	1/8/2014 20:55	5.92	1.89	7.31	11.9	10.1	1.75	0	
Upstream	1/8/2014 21:00	5.85	0.65	7.32	11.67	7.7	1.87	0	
Downstream	1/8/2014 21:00	5.94	2.13	7.29	11.86	11.3	1.76	0	
Upstream	1/8/2014 21:05	5.84	0.65	7.31	11.66	7.3	1.86	0	
Downstream	1/8/2014 21:05	5.95	2.14	7.31	11.85	10.5	1.75	0	
Upstream	1/8/2014 21:10	5.83	0.66	7.31	11.66	6.9	1.87	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/8/2014 21:10	5.95	1.97	7.31	11.87	10.7	1.75	0	
Upstream	1/8/2014 21:15	5.82	0.63	7.32	11.68	6.5	1.87	0	
Downstream	1/8/2014 21:15	5.95	1.89	7.34	11.88	10.8	1.76	0	
Upstream	1/8/2014 21:20	5.82	0.66	7.31	11.68	6.8	1.86	0	
Downstream	1/8/2014 21:20	5.96	2.04	7.28	11.89	10.8	1.76	0	
Upstream	1/8/2014 21:25	5.86	0.68	7.3	11.66	7.4	1.87	0	
Downstream	1/8/2014 21:25	5.96	1.76	7.34	11.93	10.5	1.76	0	
Upstream	1/8/2014 21:30	5.84	0.64	7.31	11.66	6.8	1.86	0	
Downstream	1/8/2014 21:30	5.97	2.03	7.28	11.87	10.2	1.76	0	
Upstream	1/8/2014 21:35	5.83	0.67	7.31	11.68	6.5	1.88	0	
Downstream	1/8/2014 21:35	5.97	2.3	7.28	11.82	9.7	1.77	0	
Upstream	1/8/2014 21:40	5.83	0.69	7.3	11.68	6.3	1.89	0	
Downstream	1/8/2014 21:40	5.96	1.97	7.31	11.89	9.2	1.78	0	
Upstream	1/8/2014 21:45	5.83	0.74	7.29	11.65	6.5	1.9	0	
Downstream	1/8/2014 21:45	5.97	2.2	7.29	11.85	8.8	1.79	0	
Upstream	1/8/2014 21:50	5.83	0.71	7.31	11.66	6	1.9	0	
Downstream	1/8/2014 21:50	5.97	2.25	7.3	11.82	8.9	1.79	0	
Upstream	1/8/2014 21:55	5.84	0.77	7.3	11.65	6.5	1.91	0	
Downstream	1/8/2014 21:55	6.01	2.99	7.29	11.7	8.2	1.8	0	
Upstream	1/8/2014 22:00	5.84	0.79	7.3	11.65	6.5	1.91	0	
Downstream	1/8/2014 22:00	5.98	2.08	7.33	11.89	8.9	1.8	0	
Upstream	1/8/2014 22:05	5.84	0.75	7.3	11.65	6.3	1.91	0	
Downstream	1/8/2014 22:05	6.01	2.71	7.3	11.76	8	1.8	0	
Upstream	1/8/2014 22:10	5.84	0.76	7.31	11.64	6.3	1.91	0	
Downstream	1/8/2014 22:10	5.99	2.2	7.32	11.86	8.4	1.8	0	
Upstream	1/8/2014 22:15	5.85	0.78	7.29	11.63	6.4	1.92	0	
Downstream	1/8/2014 22:15	6	2.35	7.31	11.82	8	1.81	0	
Upstream	1/8/2014 22:20	5.83	0.71	7.33	11.65	5.9	1.93	0	
Downstream	1/8/2014 22:20	6	2.75	7.34	11.71	7.8	1.82	0	
Upstream	1/8/2014 22:25	5.82	0.69	7.32	11.66	5.9	1.94	0	
Downstream	1/8/2014 22:25	6.01	2.59	7.3	11.81	7.4	1.83	0	
Upstream	1/8/2014 22:30	5.83	0.69	7.32	11.65	6.1	1.94	0	
Downstream	1/8/2014 22:30	5.99	2.2	7.33	11.86	7.6	1.83	0	
Upstream	1/8/2014 22:35	5.84	0.63	7.32	11.66	6.4	1.94	0	
Downstream	1/8/2014 22:35	5.98	2.05	7.36	11.91	7.1	1.83	0	
Upstream	1/8/2014 22:40	5.84	0.63	7.32	11.66	6.3	1.95	0	
Downstream	1/8/2014 22:40	5.98	1.79	7.33	11.96	7.2	1.83	0	
Upstream	1/8/2014 22:45	5.86	0.61	7.32	11.65	6.4	1.95	0	
Downstream	1/8/2014 22:45	5.97	1.68	7.34	11.96	6.7	1.84	0	
Upstream	1/8/2014 22:50	5.86	0.58	7.34	11.68	6.3	1.95	0	
Downstream	1/8/2014 22:50	5.98	1.88	7.33	11.94	7	1.84	0	
Upstream	1/8/2014 22:55	5.86	0.64	7.32	11.64	6.4	1.96	0	
Downstream	1/8/2014 22:55	5.96	1.65	7.36	11.98	6.6	1.85	0	
Upstream	1/8/2014 23:00	5.85	0.61	7.32	11.67	6.1	1.96	0	
Downstream	1/8/2014 23:00	5.96	1.54	7.34	12.02	6.3	1.85	0	
Upstream	1/8/2014 23:05	5.85	0.64	7.29	11.68	6.6	1.96	0	
Downstream	1/8/2014 23:05	5.98	1.83	7.32	11.94	6.8	1.85	0	
Upstream	1/8/2014 23:10	5.86	0.77	7.28	11.62	6.8	1.97	0	
Downstream	1/8/2014 23:10	5.96	1.68	7.33	11.99	6.4	1.85	0	
Upstream	1/8/2014 23:15	5.86	0.73	7.3	11.64	6.3	1.97	0	
Downstream	1/8/2014 23:15	5.94	1.6	7.34	12.02	6.3	1.85	0	
Upstream	1/8/2014 23:20	5.88	0.91	7.27	11.61	6.9	1.97	0	
Downstream	1/8/2014 23:20	5.94	1.59	7.33	12.01	6.2	1.86	0	
Upstream	1/8/2014 23:25	5.86	0.95	7.28	11.6	6.7	1.97	0	
Downstream	1/8/2014 23:25	5.95	1.69	7.31	12	6.4	1.87	0	
Upstream	1/8/2014 23:30	5.84	0.76	7.32	11.65	6.1	1.98	0	
Downstream	1/8/2014 23:30	5.94	1.69	7.33	12	6.1	1.87	0	
Upstream	1/8/2014 23:35	5.83	0.73	7.32	11.65	6.7	1.99	0	
Downstream	1/8/2014 23:35	5.94	1.73	7.32	12.01	6.4	1.88	0	
Upstream	1/8/2014 23:40	5.82	0.7	7.33	11.65	5.9	1.99	0	
Downstream	1/8/2014 23:40	5.97	2.04	7.31	11.94	6	1.88	0	
Upstream	1/8/2014 23:45	5.81	0.62	7.33	11.68	5.6	1.99	0	
Downstream	1/8/2014 23:45	5.95	1.81	7.34	11.98	6.2	1.88	0	
Upstream	1/8/2014 23:50	5.82	0.66	7.29	11.65	5.7	2	0	
Downstream	1/8/2014 23:50	5.95	1.72	7.34	12	6	1.89	0	
Upstream	1/8/2014 23:55	5.81	0.63	7.32	11.66	5.4	2	0	
Downstream	1/8/2014 23:55	5.95	1.78	7.33	11.99	6.2	1.89	0	
Upstream	1/9/2014 0:00	5.8	0.6	7.34	11.66	6.1	2.01	0	
Downstream	1/9/2014 0:00	5.97	1.99	7.31	11.95	6.2	1.9	0	
Upstream	1/9/2014 0:05	5.82	0.77	7.3	11.65	5.8	2.01	0	
Downstream	1/9/2014 0:05	5.95	1.82	7.34	11.97	6.3	1.9	0	
Upstream	1/9/2014 0:10	5.81	0.67	7.31	11.65	6	2.01	0	
Downstream	1/9/2014 0:10	5.96	1.83	7.33	11.98	6.3	1.9	0	
Upstream	1/9/2014 0:15	5.81	0.71	7.32	11.65	5.7	2.02	0	
Downstream	1/9/2014 0:15	5.95	1.88	7.32	11.98	6	1.9	0	
Upstream	1/9/2014 0:20	5.79	0.63	7.33	11.66	5.5	2.01	0	
Downstream	1/9/2014 0:20	5.96	1.86	7.33	11.97	6.1	1.9	0	
Upstream	1/9/2014 0:25	5.8	0.66	7.3	11.67	5.4	2.02	0	
Downstream	1/9/2014 0:25	5.95	1.88	7.33	11.97	6.3	1.91	0	
Upstream	1/9/2014 0:30	5.81	0.69	7.31	11.66	5.5	2.03	0	
Downstream	1/9/2014 0:30	5.96	1.97	7.32	11.95	5.9	1.91	0	
Upstream	1/9/2014 0:35	5.81	0.7	7.3	11.67	5.5	2.03	0	
Downstream	1/9/2014 0:35	5.98	2.2	7.3	11.92	6	1.92	0	
Upstream	1/9/2014 0:40	5.8	0.59	7.31	11.67	5.7	2.04	0	
Downstream	1/9/2014 0:40	5.97	2.15	7.32	11.92	5.6	1.93	0	
Upstream	1/9/2014 0:45	5.8	0.59	7.34	11.67	5.2	2.04	0	
Downstream	1/9/2014 0:45	5.94	1.93	7.34	11.96	6.1	1.93	0	
Upstream	1/9/2014 0:50	5.82	0.89	7.26	11.62	5.4	2.04	0	
Downstream	1/9/2014 0:50	5.94	1.88	7.34	11.98	6	1.93	0	
Upstream	1/9/2014 0:55	5.81	0.8	7.3	11.63	5.5	2.04	0	
Downstream	1/9/2014 0:55	5.96	2.22	7.33	11.91	6.2	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/9/2014 1:00	5.82	0.85	7.3	11.6	5.5	2.05	0	
Downstream	1/9/2014 1:00	5.97	2.26	7.33	11.89	6	1.93	0	
Upstream	1/9/2014 1:05	5.83	0.96	7.25	11.58	5.6	2.05	0	
Downstream	1/9/2014 1:05	5.98	2.41	7.3	11.89	6.3	1.94	0	
Upstream	1/9/2014 1:10	5.8	0.81	7.31	11.6	5.5	2.05	0	
Downstream	1/9/2014 1:10	5.96	2.21	7.32	11.92	5.7	1.94	0	
Upstream	1/9/2014 1:15	5.81	0.84	7.3	11.59	5.6	2.06	0	
Downstream	1/9/2014 1:15	5.94	2.07	7.35	11.94	5.8	1.94	0	
Upstream	1/9/2014 1:20	5.81	0.83	7.28	11.6	5.5	2.06	0	
Downstream	1/9/2014 1:20	5.94	2.12	7.35	11.92	5.7	1.94	0	
Upstream	1/9/2014 1:25	5.83	0.94	7.26	11.59	5.6	2.06	0	
Downstream	1/9/2014 1:25	5.93	1.93	7.35	11.97	5.6	1.95	0	
Upstream	1/9/2014 1:30	5.8	0.71	7.33	11.61	5.3	2.06	0	
Downstream	1/9/2014 1:30	5.94	2.11	7.34	11.93	5.8	1.95	0	
Upstream	1/9/2014 1:35	5.81	0.74	7.3	11.59	5.7	2.07	0	
Downstream	1/9/2014 1:35	5.95	2.11	7.33	11.93	5.6	1.96	0	
Upstream	1/9/2014 1:40	5.82	0.76	7.28	11.6	5.5	2.07	0	
Downstream	1/9/2014 1:40	5.93	1.99	7.34	11.95	5.4	1.96	0	
Upstream	1/9/2014 1:45	5.81	0.79	7.3	11.57	5.4	2.08	0	
Downstream	1/9/2014 1:45	5.92	1.89	7.34	11.97	5.7	1.97	0	
Upstream	1/9/2014 1:50	5.81	0.84	7.28	11.57	5.6	2.08	0	
Downstream	1/9/2014 1:50	5.94	2.04	7.32	11.93	5.4	1.97	0	
Upstream	1/9/2014 1:55	5.8	0.73	7.3	11.6	5.3	2.08	0	
Downstream	1/9/2014 1:55	5.94	2.07	7.33	11.93	5.6	1.98	0	
Upstream	1/9/2014 2:00	5.79	0.66	7.33	11.6	5.3	2.08	0	
Downstream	1/9/2014 2:00	5.93	2.08	7.34	11.93	5.1	1.97	0	
Upstream	1/9/2014 2:05	5.83	0.9	7.24	11.57	5.4	2.08	0	
Downstream	1/9/2014 2:05	5.93	2.05	7.33	11.93	5.3	1.97	0	
Upstream	1/9/2014 2:10	5.82	0.79	7.29	11.57	5.4	2.08	0	
Downstream	1/9/2014 2:10	5.93	1.97	7.32	11.94	5.3	1.97	0	
Upstream	1/9/2014 2:15	5.82	0.81	7.3	11.54	5.3	2.09	0	
Downstream	1/9/2014 2:15	5.92	1.93	7.32	11.95	5.3	1.97	0	
Upstream	1/9/2014 2:20	5.84	0.9	7.27	11.53	5.6	2.09	0	
Downstream	1/9/2014 2:20	5.93	1.99	7.32	11.93	5.4	1.98	0	
Upstream	1/9/2014 2:25	5.83	0.86	7.28	11.55	5.4	2.09	0	
Downstream	1/9/2014 2:25	5.91	1.78	7.34	11.96	5.4	1.98	0	
Upstream	1/9/2014 2:30	5.84	0.92	7.28	11.53	5.4	2.09	0	
Downstream	1/9/2014 2:30	5.92	1.84	7.32	11.95	5.6	1.98	0	
Upstream	1/9/2014 2:35	5.85	0.92	7.28	11.52	5.6	2.1	0	
Downstream	1/9/2014 2:35	5.93	1.96	7.31	11.92	5.4	1.98	0	
Upstream	1/9/2014 2:40	5.85	0.97	7.27	11.52	5.8	2.1	0	
Downstream	1/9/2014 2:40	5.92	1.9	7.33	11.92	5.6	1.99	0	
Upstream	1/9/2014 2:45	5.83	1	7.27	11.5	5.1	2.1	0	
Downstream	1/9/2014 2:45	5.95	2.19	7.31	11.87	5.1	1.99	0	
Upstream	1/9/2014 2:50	5.83	0.96	7.29	11.53	5.3	2.1	0	
Downstream	1/9/2014 2:50	5.96	2.34	7.29	11.84	5.3	1.99	0	
Upstream	1/9/2014 2:55	5.83	0.96	7.28	11.53	5.1	2.11	0	
Downstream	1/9/2014 2:55	5.94	2.01	7.32	11.91	5.3	2	0	
Upstream	1/9/2014 3:00	5.84	0.98	7.28	11.51	5.2	2.11	0	
Downstream	1/9/2014 3:00	5.97	2.4	7.32	11.83	5.5	2	0	
Upstream	1/9/2014 3:05	5.82	0.98	7.28	11.54	5	2.11	0	
Downstream	1/9/2014 3:05	5.91	2.02	7.34	11.93	5.7	2	0	
Upstream	1/9/2014 3:10	5.84	1.05	7.27	11.5	5	2.11	0	
Downstream	1/9/2014 3:10	5.92	1.97	7.33	11.93	5.4	2	0	
Upstream	1/9/2014 3:15	5.85	1.07	7.27	11.49	5.2	2.11	0	
Downstream	1/9/2014 3:15	5.93	2	7.32	11.89	5.3	2	0	
Upstream	1/9/2014 3:20	5.86	1.16	7.26	11.46	5.2	2.11	0	
Downstream	1/9/2014 3:20	5.93	1.95	7.32	11.89	5.1	2	0	
Upstream	1/9/2014 3:25	5.85	1.17	7.27	11.46	5.3	2.11	0	
Downstream	1/9/2014 3:25	5.95	2.18	7.29	11.85	5.4	2	0	
Upstream	1/9/2014 3:30	5.84	1.12	7.28	11.48	5.2	2.12	0	
Downstream	1/9/2014 3:30	5.94	2.22	7.31	11.86	5.5	2	0	
Upstream	1/9/2014 3:35	5.84	1.17	7.27	11.48	5.1	2.12	0	
Downstream	1/9/2014 3:35	5.92	2.1	7.33	11.89	5.6	2.01	0	
Upstream	1/9/2014 3:40	5.86	1.26	7.26	11.46	4.9	2.12	0	
Downstream	1/9/2014 3:40	5.91	1.98	7.33	11.91	5.4	2.01	0	
Upstream	1/9/2014 3:45	5.87	1.27	7.27	11.45	5	2.12	0	
Downstream	1/9/2014 3:45	5.93	2.02	7.31	11.89	5.1	2.02	0	
Upstream	1/9/2014 3:50	5.87	1.36	7.25	11.45	5.3	2.13	0	
Downstream	1/9/2014 3:50	5.93	2.11	7.31	11.86	5.2	2.02	0	
Upstream	1/9/2014 3:55	6	2.96	7.13	11.18	6	2.13	0	
Downstream	1/9/2014 3:55	5.93	2.1	7.31	11.87	5.1	2.02	0	
Upstream	1/9/2014 4:00	5.92	1.86	7.28	11.31	5.1	2.14	0	
Downstream	1/9/2014 4:00	5.9	2.04	7.33	11.87	5.1	2.03	0	
Upstream	1/9/2014 4:05	5.9	1.63	7.29	11.34	5	2.13	0	
Downstream	1/9/2014 4:05	5.9	2.1	7.31	11.88	5.2	2.02	0	
Upstream	1/9/2014 4:10	5.89	1.58	7.29	11.36	5.2	2.13	0	
Downstream	1/9/2014 4:10	5.91	2.16	7.31	11.86	5.2	2.02	0	
Upstream	1/9/2014 4:15	5.87	1.54	7.29	11.37	4.8	2.14	0	
Downstream	1/9/2014 4:15	5.85	2.11	7.33	11.87	4.9	2.02	0	
Upstream	1/9/2014 4:20	5.87	1.53	7.28	11.37	4.8	2.13	0	
Downstream	1/9/2014 4:20	5.84	2.04	7.32	11.91	5	2.02	0	
Upstream	1/9/2014 4:25	5.87	1.48	7.29	11.39	4.7	2.14	0	
Downstream	1/9/2014 4:25	5.97	2.61	7.28	11.74	5	2.03	0	
Upstream	1/9/2014 4:30	5.9	1.58	7.27	11.36	4.8	2.14	0	
Downstream	1/9/2014 4:30	5.97	2.64	7.29	11.74	5.2	2.03	0	
Upstream	1/9/2014 4:35	5.89	1.55	7.28	11.36	4.7	2.14	0	
Downstream	1/9/2014 4:35	6	2.87	7.29	11.66	4.9	2.03	0	
Upstream	1/9/2014 4:40	5.87	1.51	7.28	11.38	4.9	2.14	0	
Downstream	1/9/2014 4:40	6	2.95	7.3	11.66	5.2	2.03	0	
Upstream	1/9/2014 4:45	5.87	1.5	7.27	11.37	4.8	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/9/2014 4:45	5.99	2.93	7.31	11.66	4.7	2.03	0	
Upstream	1/9/2014 4:50	5.85	1.58	7.27	11.38	4.8	2.13	0	
Downstream	1/9/2014 4:50	5.99	2.92	7.31	11.67	4.8	2.02	0	
Upstream	1/9/2014 4:55	5.87	1.65	7.27	11.35	4.8	2.13	0	
Downstream	1/9/2014 4:55	5.99	2.94	7.3	11.67	4.9	2.03	0	
Upstream	1/9/2014 5:00	5.89	1.67	7.27	11.34	4.7	2.13	0	
Downstream	1/9/2014 5:00	5.97	2.81	7.31	11.69	4.9	2.02	0	
Upstream	1/9/2014 5:05	5.89	1.58	7.29	11.36	4.9	2.13	0	
Downstream	1/9/2014 5:05	5.98	2.77	7.3	11.69	4.8	2.03	0	
Upstream	1/9/2014 5:10	5.9	1.56	7.28	11.36	5.1	2.14	0	
Downstream	1/9/2014 5:10	5.98	2.81	7.31	11.69	4.6	2.03	0	
Upstream	1/9/2014 5:15	5.88	1.51	7.29	11.39	4.8	2.14	0	
Downstream	1/9/2014 5:15	5.92	2.62	7.33	11.74	4.9	2.03	0	
Upstream	1/9/2014 5:20	5.86	1.55	7.28	11.36	4.7	2.14	0	
Downstream	1/9/2014 5:20	5.94	2.62	7.32	11.73	4.8	2.04	0	
Upstream	1/9/2014 5:25	5.86	1.61	7.27	11.37	4.4	2.14	0	
Downstream	1/9/2014 5:25	5.96	2.62	7.31	11.72	5	2.03	0	
Upstream	1/9/2014 5:30	5.88	1.69	7.27	11.36	4.5	2.15	0	
Downstream	1/9/2014 5:30	5.95	2.61	7.31	11.72	4.7	2.04	0	
Upstream	1/9/2014 5:35	5.88	1.73	7.27	11.36	4.6	2.15	0	
Downstream	1/9/2014 5:35	5.95	2.56	7.31	11.72	4.6	2.04	0	
Upstream	1/9/2014 5:40	5.88	1.75	7.28	11.33	4.2	2.15	0	
Downstream	1/9/2014 5:40	5.97	2.61	7.31	11.71	4.4	2.04	0	
Upstream	1/9/2014 5:45	5.87	1.72	7.29	11.34	4.3	2.15	0	
Downstream	1/9/2014 5:45	5.96	2.63	7.31	11.7	4.5	2.04	0	
Upstream	1/9/2014 5:50	5.85	1.66	7.29	11.35	4.2	2.15	0	
Downstream	1/9/2014 5:50	5.94	2.62	7.31	11.71	4.4	2.04	0	
Upstream	1/9/2014 5:55	5.88	1.65	7.28	11.35	4.2	2.15	0	
Downstream	1/9/2014 5:55	5.96	2.6	7.31	11.71	4.6	2.05	0	
Upstream	1/9/2014 6:00	5.91	1.73	7.27	11.33	4.7	2.15	0	
Downstream	1/9/2014 6:00	5.92	2.49	7.32	11.7	4.4	2.05	0	
Upstream	1/9/2014 6:05	5.9	1.75	7.28	11.32	4.2	2.16	0	
Downstream	1/9/2014 6:05	5.94	2.45	7.31	11.72	4.7	2.06	0	
Upstream	1/9/2014 6:10	5.9	1.73	7.28	11.32	4.1	2.16	0	
Downstream	1/9/2014 6:10	5.95	2.56	7.3	11.67	4.4	2.06	0	
Upstream	1/9/2014 6:15	5.91	1.74	7.28	11.3	4	2.17	0	
Downstream	1/9/2014 6:15	5.96	2.64	7.3	11.69	4.7	2.06	0	
Upstream	1/9/2014 6:20	5.89	1.71	7.28	11.31	4.2	2.17	0	
Downstream	1/9/2014 6:20	5.98	2.75	7.3	11.66	4.5	2.06	0	
Upstream	1/9/2014 6:25	5.89	1.72	7.28	11.33	4.1	2.16	0	
Downstream	1/9/2014 6:25	5.96	2.65	7.3	11.69	4.4	2.05	0	
Upstream	1/9/2014 6:30	6.04	3.13	7.17	11.16	6.5	2.16	0	
Downstream	1/9/2014 6:30	5.96	2.71	7.31	11.68	4.7	2.06	0	
Upstream	1/9/2014 6:35	5.9	1.95	7.3	11.28	4.4	2.17	0	
Downstream	1/9/2014 6:35	5.93	2.54	7.32	11.72	4.4	2.06	0	
Upstream	1/9/2014 6:40	5.94	2.06	7.27	11.27	4.3	2.17	0	
Downstream	1/9/2014 6:40	5.95	2.67	7.3	11.69	4.5	2.06	0	
Upstream	1/9/2014 6:45	5.92	1.95	7.29	11.28	4.2	2.17	0	
Downstream	1/9/2014 6:45	5.97	2.75	7.29	11.68	4.5	2.05	0	
Upstream	1/9/2014 6:50	5.92	1.9	7.29	11.3	4	2.16	0	
Downstream	1/9/2014 6:50	5.94	2.58	7.31	11.7	4.3	2.06	0	
Upstream	1/9/2014 6:55	5.92	1.9	7.29	11.3	4.1	2.17	0	
Downstream	1/9/2014 6:55	5.95	2.64	7.3	11.69	4.3	2.06	0	
Upstream	1/9/2014 7:00	5.89	1.8	7.3	11.31	4	2.17	0	
Downstream	1/9/2014 7:00	5.94	2.59	7.31	11.7	4.4	2.06	0	
Upstream	1/9/2014 7:05	5.9	1.8	7.29	11.31	4.2	2.18	0	
Downstream	1/9/2014 7:05	5.94	2.58	7.31	11.7	4.4	2.07	0	
Upstream	1/9/2014 7:10	5.88	1.75	7.29	11.32	4	2.18	0	
Downstream	1/9/2014 7:10	5.96	2.73	7.29	11.68	4.6	2.07	0	
Upstream	1/9/2014 7:15	5.9	1.8	7.29	11.3	3.9	2.18	0	
Downstream	1/9/2014 7:15	5.98	2.82	7.29	11.65	4.4	2.07	0	
Upstream	1/9/2014 7:20	5.9	1.78	7.29	11.31	4	2.18	0	
Downstream	1/9/2014 7:20	5.97	2.74	7.3	11.66	4.2	2.07	0	
Upstream	1/9/2014 7:25	5.9	1.75	7.29	11.33	3.9	2.18	0	
Downstream	1/9/2014 7:25	6.01	3.04	7.29	11.59	4.3	2.07	0	
Upstream	1/9/2014 7:30	5.9	1.77	7.29	11.32	3.9	2.17	0	
Downstream	1/9/2014 7:30	6.03	3.22	7.29	11.57	4.4	2.06	0	
Upstream	1/9/2014 7:35	5.88	1.7	7.29	11.34	3.8	2.17	0	
Downstream	1/9/2014 7:35	5.99	2.95	7.31	11.63	4.3	2.06	0	
Upstream	1/9/2014 7:40	5.84	1.65	7.3	11.35	3.9	2.17	0	
Downstream	1/9/2014 7:40	6.03	3.23	7.29	11.57	4.2	2.06	0	
Upstream	1/9/2014 7:45	5.86	1.67	7.29	11.36	3.8	2.18	0	
Downstream	1/9/2014 7:45	6.01	3.11	7.3	11.6	4.2	2.07	0	
Upstream	1/9/2014 7:50	5.88	1.72	7.28	11.35	3.8	2.18	0	
Downstream	1/9/2014 7:50	5.97	2.81	7.31	11.64	4.1	2.06	0	
Upstream	1/9/2014 7:55	5.92	1.85	7.27	11.31	4.3	2.18	0	
Downstream	1/9/2014 7:55	5.97	2.81	7.3	11.65	3.8	2.07	0	
Upstream	1/9/2014 8:00	5.88	1.69	7.29	11.35	3.6	2.18	0	
Downstream	1/9/2014 8:00	5.98	2.85	7.3	11.65	4.3	2.06	0	
Upstream	1/9/2014 8:05	5.88	1.61	7.3	11.36	3.8	2.18	0	
Downstream	1/9/2014 8:05	5.97	2.82	7.31	11.65	4.2	2.06	0	
Upstream	1/9/2014 8:10	5.87	1.61	7.3	11.36	3.7	2.18	0	
Downstream	1/9/2014 8:10	5.99	2.87	7.3	11.64	4	2.06	0	
Upstream	1/9/2014 8:15	5.88	1.6	7.3	11.37	3.6	2.18	0	
Downstream	1/9/2014 8:15	5.99	2.84	7.29	11.66	4.3	2.06	0	
Upstream	1/9/2014 8:20	5.89	1.66	7.28	11.35	3.7	2.18	0	
Downstream	1/9/2014 8:20	6	2.99	7.32	11.6	4.3	2.06	0	
Upstream	1/9/2014 8:25	5.91	1.71	7.27	11.35	3.9	2.18	0	
Downstream	1/9/2014 8:25	6.07	3.48	7.27	11.55	6.3	2.06	0	
Upstream	1/9/2014 8:30	5.91	1.93	7.26	11.27	3.9	2.17	0	
Downstream	1/9/2014 8:30	6.06	3.55	7.3	11.53	8.8	2.06	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/9/2014 8:35	5.95	2.45	7.29	11.19	3.9	2.18	0	
Downstream	1/9/2014 8:35	6.02	3.38	7.33	11.55	6	2.07	0	
Upstream	1/9/2014 8:40	5.95	2.23	7.29	11.25	3.7	2.19	0	
Downstream	1/9/2014 8:40	6.02	3.29	7.31	11.57	5.6	2.08	0	
Upstream	1/9/2014 8:45	5.89	1.97	7.32	11.31	3.7	2.19	0	
Downstream	1/9/2014 8:45	6	3.07	7.33	11.6	4.9	2.08	0	
Upstream	1/9/2014 8:50	5.88	1.9	7.32	11.3	4	2.19	0	
Downstream	1/9/2014 8:50	6.09	3.78	7.29	11.49	6.1	2.08	0	
Upstream	1/9/2014 8:55	5.87	1.72	7.33	11.32	3.8	2.19	0	
Downstream	1/9/2014 8:55	6.03	3.45	7.32	11.53	5.3	2.07	0	
Upstream	1/9/2014 9:00	5.88	1.67	7.3	11.36	3.9	2.19	0	
Downstream	1/9/2014 9:00	6.02	3.26	7.32	11.56	5.1	2.08	0	
Upstream	1/9/2014 9:05	5.86	1.71	7.32	11.33	4	2.19	0	
Downstream	1/9/2014 9:05	6.02	3.24	7.32	11.58	4.9	2.08	0	
Upstream	1/9/2014 9:10	6.08	3.31	7.17	11.13	3.9	2.19	0	
Downstream	1/9/2014 9:10	6.04	3.31	7.31	11.56	5.2	2.08	0	
Upstream	1/9/2014 9:15	6.01	2.77	7.29	11.14	4	2.19	0	
Downstream	1/9/2014 9:15	6.01	3.18	7.32	11.58	4.7	2.08	0	
Upstream	1/9/2014 9:20	6.01	2.91	7.28	11.16	3.8	2.19	0	
Downstream	1/9/2014 9:20	6.02	3.34	7.32	11.57	4.7	2.08	0	
Upstream	1/9/2014 9:25	6.05	3.28	7.28	11.09	3.9	2.19	0	
Downstream	1/9/2014 9:25	6.07	3.67	7.3	11.51	4.9	2.08	0	
Upstream	1/9/2014 9:30	5.99	2.67	7.31	11.19	4	2.19	0	
Downstream	1/9/2014 9:30	6.08	3.83	7.3	11.47	4.8	2.07	0	
Upstream	1/9/2014 9:35	5.97	2.49	7.32	11.21	3.8	2.19	0	
Downstream	1/9/2014 9:35	6.1	4.3	7.34	11.27	4.5	2.07	0	
Upstream	1/9/2014 9:40	5.97	2.41	7.33	11.22	3.6	2.18	0	
Downstream	1/9/2014 9:40	6.15	4.33	7.3	11.41	4.8	2.07	0	
Upstream	1/9/2014 9:45	6	2.49	7.29	11.21	3.7	2.18	0	
Downstream	1/9/2014 9:45	6.13	4.48	7.35	11.33	4.4	2.07	0	
Upstream	1/9/2014 9:50	5.92	1.9	7.35	11.32	3.8	2.19	0	
Downstream	1/9/2014 9:50	6.11	4.12	7.35	11.42	4.4	2.07	0	
Upstream	1/9/2014 9:55	5.93	1.97	7.33	11.32	3.9	2.18	0	
Downstream	1/9/2014 9:55	6.07	3.72	7.36	11.51	4.1	2.07	0	
Upstream	1/9/2014 10:00	5.92	1.91	7.33	11.32	3.8	2.19	0	
Downstream	1/9/2014 10:00	6.16	4.54	7.32	11.38	4.1	2.07	0	
Upstream	1/9/2014 10:05	5.94	2.02	7.31	11.29	3.7	2.19	0	
Downstream	1/9/2014 10:05	6.09	3.97	7.37	11.42	3.9	2.07	0	
Upstream	1/9/2014 10:10	5.93	1.83	7.32	11.33	3.8	2.18	0	
Downstream	1/9/2014 10:10	6.12	4.12	7.34	11.45	4.1	2.07	0	
Upstream	1/9/2014 10:15	5.93	1.83	7.32	11.33	3.8	2.18	0	
Downstream	1/9/2014 10:15	6.16	4.7	7.34	11.36	4.1	2.07	0	
Upstream	1/9/2014 10:20	5.92	1.66	7.34	11.37	3.9	2.19	0	
Downstream	1/9/2014 10:20	6.19	4.73	7.32	11.35	4.2	2.07	0	
Upstream	1/9/2014 10:25	5.95	1.85	7.3	11.34	3.8	2.18	0	
Downstream	1/9/2014 10:25	6.11	4.06	7.37	11.44	4.1	2.07	0	
Upstream	1/9/2014 10:30	5.93	1.67	7.32	11.35	3.9	2.17	0	
Downstream	1/9/2014 10:30	6.18	4.77	7.33	11.36	4.3	2.07	0	
Upstream	1/9/2014 10:35	5.94	1.7	7.31	11.36	3.9	2.18	0	
Downstream	1/9/2014 10:35	6.21	4.82	7.32	11.35	4	2.07	0	
Upstream	1/9/2014 10:40	5.93	1.68	7.32	11.36	3.8	2.18	0	
Downstream	1/9/2014 10:40	6.21	4.83	7.35	11.35	3.9	2.07	0	
Upstream	1/9/2014 10:45	5.93	1.66	7.32	11.36	3.8	2.18	0	
Downstream	1/9/2014 10:45	6.22	4.87	7.36	11.3	4	2.07	0	
Upstream	1/9/2014 10:50	5.92	1.56	7.32	11.38	4	2.18	0	
Downstream	1/9/2014 10:50	6.28	5.78	7.34	11.19	3.9	2.06	0	
Upstream	1/9/2014 10:55	5.93	1.54	7.31	11.39	3.8	2.17	0	
Downstream	1/9/2014 10:55	6.22	4.96	7.36	11.32	3.7	2.05	0	
Upstream	1/9/2014 11:00	5.94	1.62	7.3	11.35	3.9	2.17	0	
Downstream	1/9/2014 11:00	6.27	5.44	7.36	11.23	3.7	2.06	0	
Upstream	1/9/2014 11:05	5.95	1.62	7.29	11.35	3.9	2.17	0	
Downstream	1/9/2014 11:05	6.25	5.11	7.37	11.28	3.5	2.05	0	
Upstream	1/9/2014 11:10	5.93	1.42	7.32	11.4	3.6	2.17	0	
Downstream	1/9/2014 11:10	6.19	4.52	7.37	11.38	3.8	2.06	0	
Upstream	1/9/2014 11:15	5.95	1.43	7.31	11.41	3.6	2.16	0	
Downstream	1/9/2014 11:15	6.22	4.52	7.34	11.36	3.6	2.05	0	
Upstream	1/9/2014 11:20	5.95	1.44	7.31	11.38	3.7	2.17	0	
Downstream	1/9/2014 11:20	6.2	4.45	7.37	11.41	3.7	2.06	0	
Upstream	1/9/2014 11:25	5.94	1.27	7.33	11.42	3.7	2.16	0	
Downstream	1/9/2014 11:25	6.17	4.06	7.36	11.45	3.7	2.06	0	
Upstream	1/9/2014 11:30	5.95	1.24	7.32	11.42	3.9	2.16	0	
Downstream	1/9/2014 11:30	6.28	5.37	7.33	11.26	3.5	2.04	0	
Upstream	1/9/2014 11:35	5.95	1.23	7.32	11.42	3.9	2.16	0	
Downstream	1/9/2014 11:35	6.2	4.27	7.36	11.45	3.7	2.05	0	
Upstream	1/9/2014 11:40	5.96	1.16	7.34	11.44	3.8	2.15	0	
Downstream	1/9/2014 11:40	6.19	4.23	7.36	11.48	3.6	2.04	0	
Upstream	1/9/2014 11:45	5.96	1.21	7.31	11.43	3.7	2.15	0	
Downstream	1/9/2014 11:45	6.21	4.46	7.36	11.42	3.6	2.03	0	
Upstream	1/9/2014 11:50	5.96	1.14	7.32	11.45	3.7	2.14	0	
Downstream	1/9/2014 11:50	6.27	5.08	7.34	11.31	3.7	2.03	0	
Upstream	1/9/2014 11:55	5.96	1.1	7.33	11.45	3.7	2.14	0	
Downstream	1/9/2014 11:55	6.24	4.61	7.37	11.37	3.8	2.02	0	
Upstream	1/9/2014 12:00	5.96	1.06	7.33	11.44	3.7	2.13	0	
Downstream	1/9/2014 12:00	6.21	4.31	7.37	11.44	3.7	2.02	0	
Upstream	1/9/2014 12:05	5.97	1.1	7.31	11.44	3.6	2.13	0	
Downstream	1/9/2014 12:05	6.24	4.43	7.36	11.43	3.6	2.02	0	
Upstream	1/9/2014 12:10	5.98	1.15	7.3	11.43	3.6	2.13	0	
Downstream	1/9/2014 12:10	6.35	5.79	7.35	11.15	3.6	2.01	0	
Upstream	1/9/2014 12:15	5.98	1.11	7.31	11.45	3.8	2.13	0	
Downstream	1/9/2014 12:15	6.31	5.18	7.38	11.22	3.6	2.01	0	
Upstream	1/9/2014 12:20	5.98	1.04	7.32	11.46	3.9	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/9/2014 12:20	6.34	5.64	7.39	11.17	4.1	2	0	
Upstream	1/9/2014 12:25	5.98	0.98	7.33	11.46	4	2.11	0	
Downstream	1/9/2014 12:25	6.2	3.73	7.43	11.51	4	2	0	
Upstream	1/9/2014 12:30	5.99	1.05	7.31	11.45	3.8	2.11	0	
Downstream	1/9/2014 12:30	6.2	3.55	7.38	11.59	3.7	1.99	0	
Upstream	1/9/2014 12:35	5.99	0.95	7.33	11.45	3.9	2.1	0	
Downstream	1/9/2014 12:35	6.21	3.75	7.38	11.53	3.7	1.98	0	
Upstream	1/9/2014 12:40	5.99	0.91	7.33	11.46	3.8	2.1	0	
Downstream	1/9/2014 12:40	6.25	4.15	7.35	11.48	3.7	1.98	0	
Upstream	1/9/2014 12:45	6	0.96	7.31	11.45	4	2.09	0	
Downstream	1/9/2014 12:45	6.24	4	7.35	11.48	3.6	1.97	0	
Upstream	1/9/2014 12:50	6	0.9	7.32	11.46	3.9	2.09	0	
Downstream	1/9/2014 12:50	6.23	3.8	7.36	11.54	3.4	1.97	0	
Upstream	1/9/2014 12:55	6.01	1	7.27	11.43	3.8	2.08	0	
Downstream	1/9/2014 12:55	6.24	3.84	7.35	11.5	3.9	1.97	0	
Upstream	1/9/2014 13:00	6.02	1.12	7.28	11.41	4.1	2.08	0	
Downstream	1/9/2014 13:00	6.49	6.8	7.26	11.17	37.3	1.97	0	
Upstream	1/9/2014 13:05	6.03	1.02	7.3	11.43	3.9	2.08	0	
Downstream	1/9/2014 13:05	6.25	4.04	7.45	11.42	5.1	1.96	0	
Upstream	1/9/2014 13:10	6.03	1.1	7.31	11.4	4.1	2.07	0	
Downstream	1/9/2014 13:10	6.27	4.13	7.37	11.46	5.4	1.96	0	
Upstream	1/9/2014 13:15	6.04	1.09	7.3	11.41	4.4	2.07	0	
Downstream	1/9/2014 13:15	6.31	4.53	7.37	11.37	5.3	1.95	0	
Upstream	1/9/2014 13:20	6.05	1.18	7.3	11.39	4.1	2.06	0	
Downstream	1/9/2014 13:20	6.27	3.92	7.39	11.5	4.4	1.95	0	
Upstream	1/9/2014 13:25	6.07	1.26	7.29	11.37	4.2	2.06	0	
Downstream	1/9/2014 13:25	6.29	4.18	7.37	11.45	4.3	1.95	0	
Upstream	1/9/2014 13:30	6.08	1.21	7.3	11.38	4.2	2.06	0	
Downstream	1/9/2014 13:30	6.35	4.71	7.34	11.38	4.6	1.94	0	
Upstream	1/9/2014 13:35	6.1	1.45	7.27	11.33	4.3	2.05	0	
Downstream	1/9/2014 13:35	6.25	3.51	7.39	11.55	3.9	1.93	0	
Upstream	1/9/2014 13:40	6.12	1.68	7.26	11.27	4.4	2.04	0	
Downstream	1/9/2014 13:40	6.35	4.56	7.32	11.42	4.4	1.92	0	
Upstream	1/9/2014 13:45	6.13	1.51	7.29	11.31	4.3	2.03	0	
Downstream	1/9/2014 13:45	6.31	4.36	7.37	11.44	4.8	1.92	0	
Upstream	1/9/2014 13:50	6.12	1.58	7.29	11.3	4.5	2.03	0	
Downstream	1/9/2014 13:50	6.34	4.46	7.36	11.4	4.3	1.91	0	
Upstream	1/9/2014 13:55	6.12	1.62	7.28	11.28	4.2	2.02	0	
Downstream	1/9/2014 13:55	6.39	5	7.35	11.33	4.5	1.9	0	
Upstream	1/9/2014 14:00	6.15	1.85	7.27	11.24	4.6	2.01	0	
Downstream	1/9/2014 14:00	6.31	3.85	7.41	11.43	4.1	1.9	0	
Upstream	1/9/2014 14:05	6.18	2.24	7.24	11.19	4.5	2.01	0	
Downstream	1/9/2014 14:05	6.34	4.21	7.33	11.44	4.3	1.9	0	
Upstream	1/9/2014 14:10	6.24	2.73	7.2	11.09	4.9	2.01	0	
Downstream	1/9/2014 14:10	6.36	4.62	7.35	11.34	4.4	1.9	0	
Upstream	1/9/2014 14:15	6.22	2.81	7.26	11.07	5	2.01	0	
Downstream	1/9/2014 14:15	6.38	4.55	7.37	11.36	4.4	1.9	0	
Upstream	1/9/2014 14:20	6.19	2.44	7.29	11.14	4.7	2.01	0	
Downstream	1/9/2014 14:20	6.36	4.32	7.36	11.44	4.3	1.9	0	
Upstream	1/9/2014 14:25	6.2	2.38	7.28	11.13	4.6	2	0	
Downstream	1/9/2014 14:25	6.45	5.28	7.32	11.22	5.1	1.89	0	
Upstream	1/9/2014 14:30	6.2	2.28	7.3	11.14	4.6	1.99	0	
Downstream	1/9/2014 14:30	6.45	5.33	7.34	11.21	5.5	1.87	0	
Upstream	1/9/2014 14:35	6.24	3.01	7.26	11.02	4.5	1.98	0	
Downstream	1/9/2014 14:35	6.45	5.47	7.35	11.16	5.3	1.86	0	
Upstream	1/9/2014 14:40	6.29	3.34	7.25	10.97	5.3	1.98	0	
Downstream	1/9/2014 14:40	6.48	5.59	7.36	11.17	8.1	1.87	0	
Upstream	1/9/2014 14:45	6.25	2.91	7.3	11.02	4.8	1.98	0	
Downstream	1/9/2014 14:45	6.44	4.96	7.37	11.25	6.5	1.87	0	
Upstream	1/9/2014 14:50	6.3	3.45	7.27	10.95	5.5	1.98	0	
Downstream	1/9/2014 14:50	6.49	5.5	7.35	11.15	7.2	1.86	0	
Upstream	1/9/2014 14:55	6.26	2.96	7.3	11.02	6.1	1.97	0	
Downstream	1/9/2014 14:55	6.42	4.78	7.39	11.28	6.1	1.86	0	
Upstream	1/9/2014 15:00	6.24	2.92	7.31	11.03	5	1.97	0	
Downstream	1/9/2014 15:00	6.44	4.82	7.35	11.28	6	1.86	0	
Upstream	1/9/2014 15:05	6.24	2.87	7.31	11.05	5	1.96	0	
Downstream	1/9/2014 15:05	6.45	5.02	7.35	11.21	5.7	1.85	0	
Upstream	1/9/2014 15:10	6.34	3.67	7.25	11	5.3	1.96	0	
Downstream	1/9/2014 15:10	6.44	4.91	7.36	11.21	5.4	1.85	0	
Upstream	1/9/2014 15:15	6.28	3.17	7.3	10.97	5.7	1.96	0	
Downstream	1/9/2014 15:15	6.43	4.75	7.35	11.25	5.3	1.86	0	
Upstream	1/9/2014 15:20	6.32	3.63	7.26	10.93	6.5	1.96	0	
Downstream	1/9/2014 15:20	6.43	4.72	7.34	11.26	5.6	1.86	0	
Upstream	1/9/2014 15:25	6.34	3.85	7.28	10.85	6.5	1.95	0	
Downstream	1/9/2014 15:25	6.42	4.66	7.35	11.25	5.6	1.85	0	
Upstream	1/9/2014 15:30	6.31	3.5	7.31	10.91	6.1	1.95	0	
Downstream	1/9/2014 15:30	6.43	4.73	7.34	11.23	6.1	1.85	0	
Upstream	1/9/2014 15:35	6.27	2.93	7.33	11.02	6.1	1.95	0	
Downstream	1/9/2014 15:35	6.43	4.71	7.34	11.22	7.2	1.85	0	
Upstream	1/9/2014 15:40	6.31	3.29	7.3	10.96	6	1.95	0	
Downstream	1/9/2014 15:40	6.43	4.72	7.34	11.21	6.9	1.84	0	
Upstream	1/9/2014 15:45	6.32	3.36	7.3	10.92	7.3	1.95	0	
Downstream	1/9/2014 15:45	6.42	4.62	7.34	11.22	7.2	1.84	0	
Upstream	1/9/2014 15:50	6.32	3.45	7.3	10.91	6.6	1.94	0	
Downstream	1/9/2014 15:50	6.42	4.52	7.34	11.24	7.2	1.84	0	
Upstream	1/9/2014 15:55	6.32	3.29	7.32	10.94	6.2	1.95	0	
Downstream	1/9/2014 15:55	6.43	4.55	7.34	11.22	6.3	1.84	0	
Upstream	1/9/2014 16:00	6.33	3.37	7.3	10.92	6.9	1.95	0	
Downstream	1/9/2014 16:00	6.42	4.54	7.34	11.23	6.6	1.84	0	
Upstream	1/9/2014 16:05	6.33	3.25	7.3	10.96	6.7	1.94	0	
Downstream	1/9/2014 16:05	6.42	4.47	7.33	11.24	6.4	1.84	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/9/2014 16:10	6.34	3.33	7.29	10.91	6.9	1.94	0	
Downstream	1/9/2014 16:10	6.43	4.53	7.33	11.21	7.1	1.83	0	
Upstream	1/9/2014 16:15	6.34	3.42	7.29	10.91	7.9	1.94	0	
Downstream	1/9/2014 16:15	6.43	4.51	7.33	11.18	11.8	1.83	0	
Upstream	1/9/2014 16:20	6.33	3.29	7.31	10.93	6.7	1.93	0	
Downstream	1/9/2014 16:20	6.43	4.5	7.32	11.2	7.1	1.83	0	
Upstream	1/9/2014 16:25	6.33	3.24	7.31	10.95	7	1.94	0	
Downstream	1/9/2014 16:25	6.44	4.6	7.31	11.19	8.1	1.83	0	
Upstream	1/9/2014 16:30	6.33	3.36	7.3	10.93	7.6	1.94	0	
Downstream	1/9/2014 16:30	6.44	4.61	7.33	11.19	6.7	1.83	0	
Upstream	1/9/2014 16:35	6.33	3.17	7.31	10.92	7.7	1.93	0	
Downstream	1/9/2014 16:35	6.43	4.41	7.33	11.22	7.1	1.83	0	
Upstream	1/9/2014 16:40	6.31	3.1	7.31	10.95	7.8	1.93	0	
Downstream	1/9/2014 16:40	6.43	4.34	7.33	11.22	7.9	1.81	0	
Upstream	1/9/2014 16:45	6.31	2.97	7.31	10.96	7.7	1.93	0	
Downstream	1/9/2014 16:45	6.44	4.46	7.32	11.2	7	1.82	0	
Upstream	1/9/2014 16:50	6.3	2.9	7.31	10.98	7.7	1.92	0	
Downstream	1/9/2014 16:50	6.44	4.43	7.33	11.2	6.6	1.81	0	
Upstream	1/9/2014 16:55	6.3	2.75	7.31	11	7.7	1.92	0	
Downstream	1/9/2014 16:55	6.45	4.47	7.32	11.18	6.1	1.81	0	
Upstream	1/9/2014 17:00	6.29	2.7	7.31	11	8.5	1.92	0	
Downstream	1/9/2014 17:00	6.43	4.34	7.33	11.2	7.5	1.81	0	
Upstream	1/9/2014 17:05	6.29	2.38	7.32	11.06	8.1	1.92	0	
Downstream	1/9/2014 17:05	6.44	4.34	7.32	11.19	7.2	1.81	0	
Upstream	1/9/2014 17:10	6.25	1.99	7.34	11.11	8.4	1.92	0	
Downstream	1/9/2014 17:10	6.42	4.09	7.33	11.22	7.8	1.81	0	
Upstream	1/9/2014 17:15	6.25	1.95	7.32	11.14	8.2	1.91	0	
Downstream	1/9/2014 17:15	6.42	4.1	7.32	11.22	8.1	1.8	0	
Upstream	1/9/2014 17:20	6.24	1.73	7.33	11.17	8.2	1.91	0	
Downstream	1/9/2014 17:20	6.4	3.76	7.32	11.27	7.9	1.8	0	
Upstream	1/9/2014 17:25	6.22	1.57	7.33	11.2	8.4	1.9	0	
Downstream	1/9/2014 17:25	6.4	3.72	7.31	11.28	8.1	1.79	0	
Upstream	1/9/2014 17:30	6.2	1.41	7.34	11.23	8	1.89	0	
Downstream	1/9/2014 17:30	6.39	3.61	7.31	11.28	9.4	1.78	0	
Upstream	1/9/2014 17:35	6.21	1.46	7.31	11.23	8.3	1.89	0	
Downstream	1/9/2014 17:35	6.38	3.44	7.31	11.3	8	1.78	0	
Upstream	1/9/2014 17:40	6.34	3.3	7.19	10.93	18.6	1.88	0	
Downstream	1/9/2014 17:40	6.36	3.33	7.31	11.36	7.5	1.78	0	
Upstream	1/9/2014 17:45	6.21	1.42	7.39	11.21	11.5	1.88	0	
Downstream	1/9/2014 17:45	6.37	3.28	7.31	11.37	8.8	1.78	0	
Upstream	1/9/2014 17:50	6.19	1.11	7.39	11.3	10.3	1.89	0	
Downstream	1/9/2014 17:50	6.37	3.21	7.31	11.35	8.1	1.78	0	
Upstream	1/9/2014 17:55	6.18	1.21	7.34	11.28	9.4	1.88	0	
Downstream	1/9/2014 17:55	6.36	3.14	7.31	11.4	7.5	1.77	0	
Upstream	1/9/2014 18:00	6.18	1.24	7.32	11.29	9.1	1.88	0	
Downstream	1/9/2014 18:00	6.35	3.13	7.32	11.42	7.2	1.77	0	
Upstream	1/9/2014 18:05	6.21	1.14	7.33	11.29	9.4	1.88	0	
Downstream	1/9/2014 18:05	6.36	3.12	7.31	11.4	8	1.77	0	
Upstream	1/9/2014 18:10	6.18	1.05	7.34	11.32	9	1.89	0	
Downstream	1/9/2014 18:10	6.36	3.11	7.31	11.38	8.6	1.78	0	
Upstream	1/9/2014 18:15	6.18	1.01	7.33	11.32	8.9	1.89	0	
Downstream	1/9/2014 18:15	6.36	3.01	7.31	11.4	8	1.78	0	
Upstream	1/9/2014 18:20	6.17	0.91	7.34	11.32	9.8	1.88	0	
Downstream	1/9/2014 18:20	6.37	2.94	7.29	11.34	8.5	1.77	0	
Upstream	1/9/2014 18:25	6.15	0.81	7.33	11.37	9.6	1.88	0	
Downstream	1/9/2014 18:25	6.35	2.69	7.3	11.38	9.1	1.77	0	
Upstream	1/9/2014 18:30	6.15	0.81	7.33	11.37	9.7	1.89	0	
Downstream	1/9/2014 18:30	6.38	2.74	7.28	11.32	9.5	1.78	0	
Upstream	1/9/2014 18:35	6.16	0.8	7.32	11.36	9.1	1.88	0	
Downstream	1/9/2014 18:35	6.34	2.62	7.29	11.4	9.1	1.78	0	
Upstream	1/9/2014 18:40	6.15	0.81	7.32	11.38	9	1.88	0	
Downstream	1/9/2014 18:40	6.32	2.5	7.3	11.49	8	1.77	0	
Upstream	1/9/2014 18:45	6.17	0.85	7.31	11.35	9.2	1.88	0	
Downstream	1/9/2014 18:45	6.33	2.46	7.3	11.49	9.5	1.77	0	
Upstream	1/9/2014 18:50	6.18	0.96	7.29	11.33	8.9	1.89	0	
Downstream	1/9/2014 18:50	6.32	2.4	7.3	11.52	8.1	1.78	0	
Upstream	1/9/2014 18:55	6.17	0.91	7.31	11.35	9	1.88	0	
Downstream	1/9/2014 18:55	6.32	2.42	7.3	11.51	8.2	1.77	0	
Upstream	1/9/2014 19:00	6.17	0.88	7.31	11.36	8.7	1.89	0	
Downstream	1/9/2014 19:00	6.32	2.4	7.3	11.51	8.4	1.78	0	
Upstream	1/9/2014 19:05	6.17	0.92	7.3	11.35	8.9	1.89	0	
Downstream	1/9/2014 19:05	6.32	2.34	7.3	11.52	8	1.78	0	
Upstream	1/9/2014 19:10	6.17	0.88	7.32	11.38	8.8	1.88	0	
Downstream	1/9/2014 19:10	6.32	2.32	7.3	11.48	8.6	1.78	0	
Upstream	1/9/2014 19:15	6.16	0.88	7.31	11.38	8.6	1.89	0	
Downstream	1/9/2014 19:15	6.3	2.01	7.31	11.57	8.3	1.78	0	
Upstream	1/9/2014 19:20	6.18	0.89	7.31	11.37	9.3	1.89	0	
Downstream	1/9/2014 19:20	6.31	2.22	7.3	11.53	8.2	1.78	0	
Upstream	1/9/2014 19:25	6.18	0.88	7.31	11.37	9.6	1.89	0	
Downstream	1/9/2014 19:25	6.29	1.98	7.31	11.6	8.1	1.78	0	
Upstream	1/9/2014 19:30	6.2	0.86	7.32	11.36	9.8	1.9	0	
Downstream	1/9/2014 19:30	6.3	2	7.3	11.58	9.8	1.79	0	
Upstream	1/9/2014 19:35	6.16	0.84	7.31	11.38	9.1	1.9	0	
Downstream	1/9/2014 19:35	6.3	1.91	7.3	11.6	9	1.79	0	
Upstream	1/9/2014 19:40	6.19	0.87	7.3	11.36	9.5	1.9	0	
Downstream	1/9/2014 19:40	6.3	1.98	7.29	11.59	9.1	1.79	0	
Upstream	1/9/2014 19:45	6.19	0.89	7.31	11.35	9.7	1.89	0	
Downstream	1/9/2014 19:45	6.3	1.99	7.3	11.59	8.5	1.79	0	
Upstream	1/9/2014 19:50	6.18	0.96	7.3	11.34	9.3	1.89	0	
Downstream	1/9/2014 19:50	6.3	1.84	7.3	11.6	8.4	1.79	0	
Upstream	1/9/2014 19:55	6.17	0.86	7.32	11.37	9.3	1.89	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/9/2014 19:55	6.3	1.85	7.29	11.59	8.7	1.78	0	
Upstream	1/9/2014 20:00	6.18	0.77	7.33	11.38	9.5	1.89	0	
Downstream	1/9/2014 20:00	6.31	1.9	7.29	11.58	8.8	1.78	0	
Upstream	1/9/2014 20:05	6.18	0.84	7.31	11.36	8.8	1.89	0	
Downstream	1/9/2014 20:05	6.3	1.95	7.3	11.59	8.8	1.78	0	
Upstream	1/9/2014 20:10	6.18	0.92	7.3	11.35	9.6	1.9	0	
Downstream	1/9/2014 20:10	6.3	1.96	7.3	11.62	8.3	1.79	0	
Upstream	1/9/2014 20:15	6.17	0.99	7.29	11.35	8.9	1.9	0	
Downstream	1/9/2014 20:15	6.27	1.74	7.32	11.68	7.4	1.8	0	
Upstream	1/9/2014 20:20	6.17	0.9	7.31	11.37	8.9	1.91	0	
Downstream	1/9/2014 20:20	6.28	1.74	7.31	11.68	8.3	1.8	0	
Upstream	1/9/2014 20:25	6.16	0.81	7.31	11.38	8.6	1.9	0	
Downstream	1/9/2014 20:25	6.27	1.69	7.32	11.69	8.1	1.8	0	
Upstream	1/9/2014 20:30	6.15	0.8	7.33	11.4	8.4	1.91	0	
Downstream	1/9/2014 20:30	6.28	1.7	7.3	11.67	8.4	1.8	0	
Upstream	1/9/2014 20:35	6.15	0.88	7.31	11.39	8.4	1.9	0	
Downstream	1/9/2014 20:35	6.29	1.8	7.3	11.62	8.4	1.8	0	
Upstream	1/9/2014 20:40	6.14	0.75	7.34	11.42	8.3	1.91	0	
Downstream	1/9/2014 20:40	6.29	1.69	7.3	11.63	8.2	1.81	0	
Upstream	1/9/2014 20:45	6.19	1.49	7.28	11.23	23.7	1.91	0	
Downstream	1/9/2014 20:45	6.28	1.66	7.31	11.68	8.3	1.8	0	
Upstream	1/9/2014 20:50	6.18	1.28	7.3	11.31	16.4	1.91	0	
Downstream	1/9/2014 20:50	6.29	2	7.27	11.64	8.4	1.81	0	
Upstream	1/9/2014 20:55	6.16	1.05	7.34	11.36	9.2	1.92	0	
Downstream	1/9/2014 20:55	6.28	1.69	7.32	11.68	8.5	1.81	0	
Upstream	1/9/2014 21:00	6.15	0.97	7.35	11.39	7.7	1.93	0	
Downstream	1/9/2014 21:00	6.27	1.78	7.3	11.7	7.9	1.82	0	
Upstream	1/9/2014 21:05	6.14	0.87	7.35	11.42	7.5	1.93	0	
Downstream	1/9/2014 21:05	6.28	2	7.29	11.67	7.8	1.82	0	
Upstream	1/9/2014 21:10	6.16	0.82	7.35	11.41	8.2	1.94	0	
Downstream	1/9/2014 21:10	6.28	1.95	7.31	11.68	7.8	1.83	0	
Upstream	1/9/2014 21:15	6.18	0.75	7.35	11.42	9	1.94	0	
Downstream	1/9/2014 21:15	6.29	2.09	7.3	11.64	8	1.83	0	
Upstream	1/9/2014 21:20	6.16	0.72	7.34	11.43	8.4	1.94	0	
Downstream	1/9/2014 21:20	6.3	2.14	7.3	11.62	7.7	1.84	0	
Upstream	1/9/2014 21:25	6.16	0.69	7.34	11.42	7.9	1.94	0	
Downstream	1/9/2014 21:25	6.3	2.09	7.31	11.64	7.5	1.83	0	
Upstream	1/9/2014 21:30	6.15	0.68	7.34	11.43	8.1	1.94	0	
Downstream	1/9/2014 21:30	6.28	1.77	7.35	11.69	8.5	1.83	0	
Upstream	1/9/2014 21:35	6.15	0.62	7.35	11.46	9	1.94	0	
Downstream	1/9/2014 21:35	6.28	1.84	7.33	11.68	7.8	1.84	0	
Upstream	1/9/2014 21:40	6.17	0.83	7.28	11.42	8.8	1.95	0	
Downstream	1/9/2014 21:40	6.28	1.77	7.33	11.7	7.5	1.84	0	
Upstream	1/9/2014 21:45	6.15	0.77	7.32	11.43	8.8	1.95	0	
Downstream	1/9/2014 21:45	6.26	1.52	7.35	11.76	7.8	1.85	0	
Upstream	1/9/2014 21:50	6.14	0.69	7.33	11.46	8.2	1.95	0	
Downstream	1/9/2014 21:50	6.28	1.78	7.29	11.71	7.9	1.85	0	
Upstream	1/9/2014 21:55	6.13	0.65	7.34	11.48	7.4	1.95	0	
Downstream	1/9/2014 21:55	6.27	1.74	7.32	11.71	7.9	1.85	0	
Upstream	1/9/2014 22:00	6.13	0.62	7.35	11.49	7.7	1.95	0	
Downstream	1/9/2014 22:00	6.28	1.71	7.31	11.72	7.9	1.85	0	
Upstream	1/9/2014 22:05	6.13	0.57	7.36	11.5	7.9	1.97	0	
Downstream	1/9/2014 22:05	6.3	2.01	7.31	11.65	7.7	1.86	0	
Upstream	1/9/2014 22:10	6.13	0.57	7.35	11.5	8.1	1.98	0	
Downstream	1/9/2014 22:10	6.29	1.98	7.3	11.68	7.5	1.86	0	
Upstream	1/9/2014 22:15	6.13	0.6	7.34	11.48	8.4	1.98	0	
Downstream	1/9/2014 22:15	6.27	1.55	7.34	11.77	7.3	1.87	0	
Upstream	1/9/2014 22:20	6.13	0.66	7.33	11.47	7.7	1.98	0	
Downstream	1/9/2014 22:20	6.27	1.49	7.34	11.79	7.7	1.87	0	
Upstream	1/9/2014 22:25	6.13	0.66	7.33	11.48	7.5	1.98	0	
Downstream	1/9/2014 22:25	6.28	1.81	7.31	11.72	7.5	1.87	0	
Upstream	1/9/2014 22:30	6.13	0.64	7.34	11.47	7.3	1.98	0	
Downstream	1/9/2014 22:30	6.3	2.16	7.29	11.65	7.5	1.87	0	
Upstream	1/9/2014 22:35	6.13	0.66	7.33	11.47	7.9	1.98	0	
Downstream	1/9/2014 22:35	6.28	1.8	7.33	11.7	7.6	1.87	0	
Upstream	1/9/2014 22:40	6.13	0.63	7.34	11.49	8.3	1.98	0	
Downstream	1/9/2014 22:40	6.3	2.07	7.31	11.66	7.2	1.87	0	
Upstream	1/9/2014 22:45	6.14	0.64	7.34	11.48	7.9	1.98	0	
Downstream	1/9/2014 22:45	6.29	1.87	7.33	11.72	7.4	1.86	0	
Upstream	1/9/2014 22:50	6.14	0.64	7.34	11.48	7.6	1.98	0	
Downstream	1/9/2014 22:50	6.32	2.33	7.3	11.6	7.5	1.86	0	
Upstream	1/9/2014 22:55	6.15	0.8	7.3	11.45	7.1	1.97	0	
Downstream	1/9/2014 22:55	6.28	1.79	7.35	11.73	7.5	1.87	0	
Upstream	1/9/2014 23:00	6.13	0.6	7.34	11.49	7	1.97	0	
Downstream	1/9/2014 23:00	6.32	2.41	7.3	11.61	7.1	1.87	0	
Upstream	1/9/2014 23:05	6.15	0.75	7.31	11.47	7.3	1.98	0	
Downstream	1/9/2014 23:05	6.33	2.65	7.3	11.56	7.3	1.88	0	
Upstream	1/9/2014 23:10	6.16	0.8	7.31	11.44	7.5	1.98	0	
Downstream	1/9/2014 23:10	6.27	2.06	7.35	11.64	7.2	1.88	0	
Upstream	1/9/2014 23:15	6.13	0.64	7.35	11.48	6.5	1.99	0	
Downstream	1/9/2014 23:15	6.34	2.69	7.3	11.57	7.5	1.88	0	
Upstream	1/9/2014 23:20	6.14	0.66	7.34	11.49	6.6	1.98	0	
Downstream	1/9/2014 23:20	6.29	2.02	7.34	11.72	7.3	1.88	0	
Upstream	1/9/2014 23:25	6.14	0.69	7.33	11.49	6.5	1.99	0	
Downstream	1/9/2014 23:25	6.32	2.51	7.32	11.63	6.8	1.88	0	
Upstream	1/9/2014 23:30	6.14	0.72	7.33	11.49	7	2	0	
Downstream	1/9/2014 23:30	6.29	1.99	7.35	11.72	7.4	1.89	0	
Upstream	1/9/2014 23:35	6.15	0.7	7.33	11.48	6.7	2.01	0	
Downstream	1/9/2014 23:35	6.27	1.78	7.37	11.78	7.1	1.89	0	
Upstream	1/9/2014 23:40	6.15	0.63	7.34	11.5	6.8	2	0	
Downstream	1/9/2014 23:40	6.28	1.94	7.34	11.76	7.3	1.89	0	

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Boeing Plant 2
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/9/2014 23:45	6.16	0.63	7.35	11.51	7.1	1.99	0	
Downstream	1/9/2014 23:45	6.34	2.68	7.32	11.62	7.1	1.89	0	
Upstream	1/9/2014 23:50	6.15	0.77	7.32	11.48	6.6	2	0	
Downstream	1/9/2014 23:50	6.34	2.69	7.31	11.62	7.2	1.89	0	
Upstream	1/9/2014 23:55	6.14	0.7	7.35	11.49	6.6	2	0	
Downstream	1/9/2014 23:55	6.35	2.75	7.32	11.59	7.1	1.89	0	
Upstream	1/10/2014 0:00	6.15	0.73	7.33	11.48	6.5	2	0	
Downstream	1/10/2014 0:00	6.29	2.23	7.4	11.67	7	1.9	0	
Upstream	1/10/2014 0:05	6.16	0.82	7.31	11.47	6.6	2	0	
Downstream	1/10/2014 0:05	6.28	2.07	7.37	11.76	7	1.9	0	
Upstream	1/10/2014 0:10	6.16	0.81	7.33	11.48	6.6	2	0	
Downstream	1/10/2014 0:10	6.25	1.77	7.38	11.84	6.6	1.9	0	
Upstream	1/10/2014 0:15	6.16	0.77	7.33	11.49	6.8	2	0	
Downstream	1/10/2014 0:15	6.3	2.24	7.3	11.76	6.9	1.9	0	
Upstream	1/10/2014 0:20	6.15	0.8	7.33	11.48	6.6	2	0	
Downstream	1/10/2014 0:20	6.27	1.93	7.35	11.81	6.7	1.9	0	
Upstream	1/10/2014 0:25	6.15	0.84	7.33	11.48	6.2	2.01	0	
Downstream	1/10/2014 0:25	6.28	2.06	7.33	11.79	6.9	1.9	0	
Upstream	1/10/2014 0:30	6.17	0.99	7.31	11.47	6.7	2.01	0	
Downstream	1/10/2014 0:30	6.27	2.02	7.39	11.77	7.5	1.9	0	
Upstream	1/10/2014 0:35	6.17	1.03	7.32	11.46	6.5	2.02	0	
Downstream	1/10/2014 0:35	6.28	2.04	7.36	11.78	7.3	1.91	0	
Upstream	1/10/2014 0:40	6.16	0.93	7.36	11.47	6.5	2.01	0	
Downstream	1/10/2014 0:40	6.29	2.23	7.35	11.76	7.3	1.91	0	
Upstream	1/10/2014 0:45	6.17	1.02	7.32	11.46	6.4	2.02	0	
Downstream	1/10/2014 0:45	6.3	2.28	7.34	11.75	7.5	1.91	0	
Upstream	1/10/2014 0:50	6.16	0.92	7.37	11.49	6.6	2.02	0	
Downstream	1/10/2014 0:50	6.28	2.12	7.36	11.79	7.1	1.91	0	
Upstream	1/10/2014 0:55	6.16	0.95	7.33	11.48	6.3	2.02	0	
Downstream	1/10/2014 0:55	6.28	2.1	7.35	11.79	7.7	1.91	0	
Upstream	1/10/2014 1:00	6.15	0.9	7.35	11.49	6.4	2.03	0	
Downstream	1/10/2014 1:00	6.28	2.03	7.37	11.82	7.2	1.91	0	
Upstream	1/10/2014 1:05	6.16	1.04	7.33	11.47	6.5	2.03	0	
Downstream	1/10/2014 1:05	6.27	1.99	7.37	11.83	7.1	1.93	0	
Upstream	1/10/2014 1:10	6.14	0.87	7.36	11.5	6.3	2.03	0	
Downstream	1/10/2014 1:10	6.29	2.11	7.36	11.8	7.1	1.93	0	
Upstream	1/10/2014 1:15	6.14	0.87	7.34	11.51	6.2	2.04	0	
Downstream	1/10/2014 1:15	6.26	1.82	7.38	11.85	7	1.93	0	
Upstream	1/10/2014 1:20	6.14	0.84	7.35	11.51	6.5	2.04	0	
Downstream	1/10/2014 1:20	6.26	1.8	7.37	11.87	7	1.94	0	
Upstream	1/10/2014 1:25	6.14	0.88	7.33	11.51	6.2	2.05	0	
Downstream	1/10/2014 1:25	6.26	1.81	7.36	11.87	6.9	1.94	0	
Upstream	1/10/2014 1:30	6.14	0.89	7.33	11.49	6.3	2.05	0	
Downstream	1/10/2014 1:30	6.29	2.14	7.34	11.8	7.2	1.94	0	
Upstream	1/10/2014 1:35	6.13	0.8	7.37	11.51	6	2.05	0	
Downstream	1/10/2014 1:35	6.31	2.37	7.33	11.77	7.6	1.94	0	
Upstream	1/10/2014 1:40	6.14	0.94	7.33	11.5	6.1	2.05	0	
Downstream	1/10/2014 1:40	6.34	2.81	7.38	11.65	7.3	1.94	0	
Upstream	1/10/2014 1:45	6.14	0.89	7.35	11.5	5.9	2.05	0	
Downstream	1/10/2014 1:45	6.3	2.37	7.39	11.77	6.6	1.95	0	
Upstream	1/10/2014 1:50	6.14	0.95	7.33	11.51	5.7	2.05	0	
Downstream	1/10/2014 1:50	6.34	2.78	7.35	11.69	6.3	1.94	0	
Upstream	1/10/2014 1:55	6.14	0.96	7.34	11.5	5.8	2.05	0	
Downstream	1/10/2014 1:55	6.3	2.42	7.38	11.77	6.4	1.95	0	
Upstream	1/10/2014 2:00	6.14	0.93	7.34	11.49	5.9	2.05	0	
Downstream	1/10/2014 2:00	6.29	2.33	7.38	11.8	6	1.95	0	
Upstream	1/10/2014 2:05	6.14	0.96	7.33	11.49	6.1	2.05	0	
Downstream	1/10/2014 2:05	6.27	2.07	7.4	11.84	6	1.95	0	
Upstream	1/10/2014 2:10	6.14	0.91	7.34	11.51	6.1	2.06	0	
Downstream	1/10/2014 2:10	6.25	1.85	7.39	11.89	5.8	1.96	0	
Upstream	1/10/2014 2:15	6.15	0.97	7.33	11.48	6	2.07	0	
Downstream	1/10/2014 2:15	6.25	1.91	7.37	11.89	5.9	1.96	0	
Upstream	1/10/2014 2:20	6.14	0.92	7.33	11.49	5.9	2.08	0	
Downstream	1/10/2014 2:20	6.25	1.95	7.38	11.87	5.8	1.97	0	
Upstream	1/10/2014 2:25	6.14	1	7.34	11.47	6	2.09	0	
Downstream	1/10/2014 2:25	6.27	2.12	7.37	11.84	5.7	1.98	0	
Upstream	1/10/2014 2:30	6.15	1.03	7.34	11.47	6.1	2.09	0	
Downstream	1/10/2014 2:30	6.26	2.03	7.38	11.86	5.6	1.98	0	
Upstream	1/10/2014 2:35	6.15	1.06	7.33	11.47	6.2	2.1	0	
Downstream	1/10/2014 2:35	6.26	2.01	7.38	11.87	5.6	1.99	0	
Upstream	1/10/2014 2:40	6.17	1.12	7.33	11.45	6.3	2.09	0	
Downstream	1/10/2014 2:40	6.25	1.93	7.38	11.89	5.9	1.99	0	
Upstream	1/10/2014 2:45	6.15	0.99	7.34	11.47	6.4	2.1	0	
Downstream	1/10/2014 2:45	6.23	1.73	7.39	11.93	5.8	1.99	0	
Upstream	1/10/2014 2:50	6.16	1.09	7.33	11.47	6.4	2.1	0	
Downstream	1/10/2014 2:50	6.24	1.88	7.37	11.9	5.7	1.99	0	
Upstream	1/10/2014 2:55	6.16	1.15	7.32	11.45	6.4	2.09	0	
Downstream	1/10/2014 2:55	6.24	1.86	7.37	11.9	5.6	1.98	0	
Upstream	1/10/2014 3:00	6.16	1.09	7.34	11.45	6.4	2.1	0	
Downstream	1/10/2014 3:00	6.24	1.84	7.38	11.9	5.5	1.99	0	
Upstream	1/10/2014 3:05	6.17	1.17	7.33	11.46	6.1	2.1	0	
Downstream	1/10/2014 3:05	6.23	1.7	7.38	11.92	5.7	1.99	0	
Upstream	1/10/2014 3:10	6.18	1.2	7.33	11.45	6.2	2.1	0	
Downstream	1/10/2014 3:10	6.24	1.86	7.36	11.89	5.8	2	0	
Upstream	1/10/2014 3:15	6.18	1.25	7.33	11.42	6.2	2.1	0	
Downstream	1/10/2014 3:15	6.24	1.91	7.37	11.89	5.7	1.98	0	
Upstream	1/10/2014 3:20	6.19	1.34	7.32	11.42	6.1	2.1	0	
Downstream	1/10/2014 3:20	6.23	1.78	7.38	11.9	5.8	1.99	0	
Upstream	1/10/2014 3:25	6.19	1.46	7.31	11.4	6.2	2.1	0	
Downstream	1/10/2014 3:25	6.24	1.85	7.36	11.89	5.8	2	0	
Upstream	1/10/2014 3:30	6.2	1.54	7.31	11.37	6.2	2.1	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/10/2014 3:30	6.24	1.86	7.36	11.89	5.8	2	0	
Upstream	1/10/2014 3:35	6.18	1.42	7.34	11.4	6	2.11	0	
Downstream	1/10/2014 3:35	6.25	1.94	7.36	11.87	6	2.01	0	
Upstream	1/10/2014 3:40	6.19	1.37	7.34	11.42	6.2	2.11	0	
Downstream	1/10/2014 3:40	6.26	2.06	7.36	11.86	5.9	2.01	0	
Upstream	1/10/2014 3:45	6.22	1.46	7.33	11.39	6.4	2.12	0	
Downstream	1/10/2014 3:45	6.26	2.06	7.36	11.85	6	2.01	0	
Upstream	1/10/2014 3:50	6.21	1.61	7.31	11.37	5.9	2.12	0	
Downstream	1/10/2014 3:50	6.28	2.24	7.35	11.83	5.9	2.01	0	
Upstream	1/10/2014 3:55	6.25	2.3	7.28	11.24	5.9	2.12	0	
Downstream	1/10/2014 3:55	6.28	2.3	7.36	11.82	5.9	2.01	0	
Upstream	1/10/2014 4:00	6.27	2.39	7.28	11.26	6.1	2.12	0	
Downstream	1/10/2014 4:00	6.27	2.13	7.38	11.86	5.9	2.02	0	
Upstream	1/10/2014 4:05	6.23	1.97	7.35	11.29	5.9	2.13	0	
Downstream	1/10/2014 4:05	6.27	2.06	7.38	11.89	5.9	2.02	0	
Upstream	1/10/2014 4:10	6.23	1.99	7.32	11.3	5.9	2.13	0	
Downstream	1/10/2014 4:10	6.29	2.39	7.36	11.8	6	2.02	0	
Upstream	1/10/2014 4:15	6.26	2.48	7.3	11.21	6	2.12	0	
Downstream	1/10/2014 4:15	6.31	2.54	7.35	11.76	5.9	2.01	0	
Upstream	1/10/2014 4:20	6.24	2.08	7.35	11.25	5.9	2.12	0	
Downstream	1/10/2014 4:20	6.32	2.83	7.36	11.7	6.1	2.02	0	
Upstream	1/10/2014 4:25	6.22	1.89	7.35	11.29	5.8	2.12	0	
Downstream	1/10/2014 4:25	6.32	2.65	7.37	11.75	5.9	2.02	0	
Upstream	1/10/2014 4:30	6.24	1.96	7.33	11.3	5.9	2.11	0	
Downstream	1/10/2014 4:30	6.32	2.73	7.36	11.74	5.9	2.02	0	
Upstream	1/10/2014 4:35	6.25	2.09	7.32	11.28	5.8	2.13	0	
Downstream	1/10/2014 4:35	6.32	2.74	7.37	11.72	6	2.02	0	
Upstream	1/10/2014 4:40	6.28	2.28	7.31	11.25	5.5	2.13	0	
Downstream	1/10/2014 4:40	6.32	2.72	7.36	11.73	5.9	2.03	0	
Upstream	1/10/2014 4:45	6.28	2.29	7.33	11.24	5.7	2.13	0	
Downstream	1/10/2014 4:45	6.34	3.01	7.36	11.67	5.6	2.02	0	
Upstream	1/10/2014 4:50	6.26	2.2	7.34	11.26	5.4	2.13	0	
Downstream	1/10/2014 4:50	6.35	3.08	7.36	11.66	5.5	2.03	0	
Upstream	1/10/2014 4:55	6.26	2.14	7.33	11.27	5.8	2.14	0	
Downstream	1/10/2014 4:55	6.34	2.89	7.37	11.69	5.9	2.03	0	
Upstream	1/10/2014 5:00	6.26	2.2	7.34	11.25	5.7	2.14	0	
Downstream	1/10/2014 5:00	6.34	2.89	7.37	11.7	5.7	2.04	0	
Upstream	1/10/2014 5:05	6.27	2.23	7.33	11.25	5.6	2.15	0	
Downstream	1/10/2014 5:05	6.35	3.07	7.37	11.66	5.7	2.04	0	
Upstream	1/10/2014 5:10	6.26	2.21	7.33	11.24	5.8	2.15	0	
Downstream	1/10/2014 5:10	6.36	3.18	7.36	11.65	5.7	2.04	0	
Upstream	1/10/2014 5:15	6.26	2.23	7.33	11.25	5.8	2.15	0	
Downstream	1/10/2014 5:15	6.35	3.02	7.38	11.68	5.7	2.05	0	
Upstream	1/10/2014 5:20	6.3	2.65	7.3	11.15	5.6	2.15	0	
Downstream	1/10/2014 5:20	6.36	3.15	7.37	11.66	5.3	2.05	0	
Upstream	1/10/2014 5:25	6.28	2.34	7.33	11.2	5.5	2.15	0	
Downstream	1/10/2014 5:25	6.36	3.09	7.37	11.66	5.6	2.05	0	
Upstream	1/10/2014 5:30	6.27	2.25	7.33	11.23	5.6	2.15	0	
Downstream	1/10/2014 5:30	6.38	3.26	7.36	11.63	5.4	2.05	0	
Upstream	1/10/2014 5:35	6.28	2.27	7.33	11.24	5.8	2.16	0	
Downstream	1/10/2014 5:35	6.4	3.56	7.35	11.58	5.3	2.06	0	
Upstream	1/10/2014 5:40	6.27	2.17	7.34	11.27	5.7	2.16	0	
Downstream	1/10/2014 5:40	6.38	3.36	7.39	11.6	5.3	2.06	0	
Upstream	1/10/2014 5:45	6.28	2.27	7.33	11.26	5.7	2.15	0	
Downstream	1/10/2014 5:45	6.36	3.06	7.39	11.69	5.7	2.05	0	
Upstream	1/10/2014 5:50	6.29	2.36	7.32	11.22	5.6	2.17	0	
Downstream	1/10/2014 5:50	6.36	3.02	7.38	11.68	5.5	2.06	0	
Upstream	1/10/2014 5:55	6.3	2.5	7.32	11.2	5.8	2.16	0	
Downstream	1/10/2014 5:55	6.37	3.15	7.37	11.65	5.4	2.06	0	
Upstream	1/10/2014 6:00	6.3	2.48	7.33	11.2	5.8	2.16	0	
Downstream	1/10/2014 6:00	6.38	3.2	7.37	11.64	5.5	2.06	0	
Upstream	1/10/2014 6:05	6.3	2.49	7.32	11.2	5.9	2.17	0	
Downstream	1/10/2014 6:05	6.38	3.23	7.37	11.64	5.5	2.06	0	
Upstream	1/10/2014 6:10	6.3	2.42	7.33	11.23	5.8	2.16	0	
Downstream	1/10/2014 6:10	6.39	3.41	7.36	11.59	5.4	2.06	0	
Upstream	1/10/2014 6:15	6.3	2.39	7.33	11.24	5.7	2.16	0	
Downstream	1/10/2014 6:15	6.37	3.11	7.38	11.65	5.6	2.06	0	
Upstream	1/10/2014 6:20	6.3	2.43	7.33	11.23	5.5	2.17	0	
Downstream	1/10/2014 6:20	6.38	3.16	7.37	11.64	5.5	2.07	0	
Upstream	1/10/2014 6:25	6.3	2.47	7.33	11.22	5.5	2.17	0	
Downstream	1/10/2014 6:25	6.38	3.22	7.37	11.63	5.9	2.07	0	
Upstream	1/10/2014 6:30	6.31	2.46	7.33	11.21	5.5	2.17	0	
Downstream	1/10/2014 6:30	6.39	3.25	7.36	11.62	5.4	2.07	0	
Upstream	1/10/2014 6:35	6.31	2.52	7.33	11.2	5.6	2.18	0	
Downstream	1/10/2014 6:35	6.39	3.24	7.36	11.62	5.6	2.08	0	
Upstream	1/10/2014 6:40	6.31	2.49	7.33	11.22	5.6	2.19	0	
Downstream	1/10/2014 6:40	6.38	3.15	7.38	11.64	5.5	2.08	0	
Upstream	1/10/2014 6:45	6.32	2.61	7.33	11.19	5.5	2.18	0	
Downstream	1/10/2014 6:45	6.38	3.16	7.38	11.66	5.7	2.08	0	
Upstream	1/10/2014 6:50	6.32	2.63	7.33	11.18	5.5	2.18	0	
Downstream	1/10/2014 6:50	6.42	3.59	7.35	11.54	6.2	2.09	0	
Upstream	1/10/2014 6:55	6.34	2.8	7.31	11.17	5.5	2.18	0	
Downstream	1/10/2014 6:55	6.42	3.7	7.35	11.53	5.8	2.08	0	
Upstream	1/10/2014 7:00	6.33	2.59	7.34	11.19	5.7	2.18	0	
Downstream	1/10/2014 7:00	6.41	3.45	7.37	11.56	5.5	2.08	0	
Upstream	1/10/2014 7:05	6.32	2.59	7.34	11.2	5.6	2.19	0	
Downstream	1/10/2014 7:05	6.42	3.58	7.35	11.55	5.4	2.09	0	
Upstream	1/10/2014 7:10	6.33	2.62	7.33	11.18	5.7	2.19	0	
Downstream	1/10/2014 7:10	6.42	3.49	7.36	11.56	5.6	2.09	0	
Upstream	1/10/2014 7:15	6.32	2.52	7.34	11.2	5.5	2.18	0	
Downstream	1/10/2014 7:15	6.45	3.96	7.34	11.49	5.4	2.09	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/10/2014 7:20	6.32	2.51	7.34	11.21	5.7	2.19	0	
Downstream	1/10/2014 7:20	6.5	4.53	7.34	11.38	5.2	2.09	0	
Upstream	1/10/2014 7:25	6.32	2.46	7.34	11.23	5.5	2.2	0	
Downstream	1/10/2014 7:25	6.5	4.62	7.36	11.35	5.2	2.08	0	
Upstream	1/10/2014 7:30	6.32	2.45	7.35	11.25	5.5	2.2	0	
Downstream	1/10/2014 7:30	6.44	3.81	7.39	11.5	5.7	2.1	0	
Upstream	1/10/2014 7:35	6.33	2.55	7.34	11.22	5.4	2.2	0	
Downstream	1/10/2014 7:35	6.43	3.68	7.38	11.55	6.4	2.1	0	
Upstream	1/10/2014 7:40	6.34	2.6	7.33	11.21	5.4	2.21	0	
Downstream	1/10/2014 7:40	6.45	3.97	7.36	11.46	5.8	2.1	0	
Upstream	1/10/2014 7:45	6.34	2.53	7.34	11.22	5.4	2.2	0	
Downstream	1/10/2014 7:45	6.44	3.69	7.37	11.52	6.7	2.1	0	
Upstream	1/10/2014 7:50	6.34	2.53	7.34	11.22	5.7	2.21	0	
Downstream	1/10/2014 7:50	6.45	3.8	7.36	11.5	6	2.1	0	
Upstream	1/10/2014 7:55	6.34	2.6	7.33	11.19	5.5	2.21	0	
Downstream	1/10/2014 7:55	6.47	4	7.35	11.47	6.3	2.1	0	
Upstream	1/10/2014 8:00	6.35	2.69	7.33	11.19	5.4	2.2	0	
Downstream	1/10/2014 8:00	6.5	4.37	7.35	11.4	6.7	2.11	0	
Upstream	1/10/2014 8:05	6.34	2.57	7.34	11.2	5.3	2.22	0	
Downstream	1/10/2014 8:05	6.51	4.54	7.35	11.37	7.1	2.11	0	
Upstream	1/10/2014 8:10	6.34	2.49	7.35	11.23	5.4	2.21	0	
Downstream	1/10/2014 8:10	6.53	4.78	7.36	11.3	7.7	2.11	0	
Upstream	1/10/2014 8:15	6.34	2.49	7.34	11.23	5.3	2.22	0	
Downstream	1/10/2014 8:15	6.51	4.58	7.36	11.37	8	2.12	0	
Upstream	1/10/2014 8:20	6.34	2.47	7.35	11.26	5.2	2.23	0	
Downstream	1/10/2014 8:20	6.46	3.84	7.38	11.51	7	2.12	0	
Upstream	1/10/2014 8:25	6.35	2.6	7.34	11.21	5.4	2.23	0	
Downstream	1/10/2014 8:25	6.49	4.11	7.36	11.47	7	2.12	0	
Upstream	1/10/2014 8:30	6.36	2.7	7.34	11.2	5.3	2.24	0	
Downstream	1/10/2014 8:30	6.44	3.53	7.39	11.57	5.5	2.13	0	
Upstream	1/10/2014 8:35	6.35	2.66	7.35	11.21	5.3	2.24	0	
Downstream	1/10/2014 8:35	6.44	3.52	7.38	11.58	5.6	2.13	0	
Upstream	1/10/2014 8:40	6.39	3.13	7.31	11.15	5.3	2.24	0	
Downstream	1/10/2014 8:40	6.45	3.61	7.38	11.56	5.6	2.13	0	
Upstream	1/10/2014 8:45	6.37	2.83	7.36	11.19	5.2	2.26	0	
Downstream	1/10/2014 8:45	6.46	3.67	7.37	11.56	5.6	2.15	0	
Upstream	1/10/2014 8:50	6.35	2.52	7.36	11.25	5.3	2.26	0	
Downstream	1/10/2014 8:50	6.47	3.88	7.37	11.51	5.4	2.15	0	
Upstream	1/10/2014 8:55	6.35	2.51	7.35	11.26	5.3	2.25	0	
Downstream	1/10/2014 8:55	6.46	3.64	7.37	11.55	5.3	2.16	0	
Upstream	1/10/2014 9:00	6.37	2.7	7.34	11.24	5.3	2.26	0	
Downstream	1/10/2014 9:00	6.44	3.52	7.38	11.59	5.3	2.15	0	
Upstream	1/10/2014 9:05	6.35	2.48	7.36	11.27	5.4	2.25	0	
Downstream	1/10/2014 9:05	6.45	3.59	7.38	11.57	5	2.15	0	
Upstream	1/10/2014 9:10	6.35	2.5	7.36	11.27	5.3	2.26	0	
Downstream	1/10/2014 9:10	6.44	3.46	7.38	11.61	5.2	2.15	0	
Upstream	1/10/2014 9:15	6.35	2.49	7.36	11.28	5.4	2.27	0	
Downstream	1/10/2014 9:15	6.44	3.42	7.38	11.62	5	2.16	0	
Upstream	1/10/2014 9:20	6.34	2.3	7.37	11.29	5.6	2.27	0	
Downstream	1/10/2014 9:20	6.44	3.44	7.37	11.62	5.1	2.16	0	
Upstream	1/10/2014 9:25	6.34	2.33	7.35	11.31	5.3	2.28	0	
Downstream	1/10/2014 9:25	6.45	3.56	7.37	11.59	5	2.17	0	
Upstream	1/10/2014 9:30	6.35	2.45	7.35	11.28	5.4	2.27	0	
Downstream	1/10/2014 9:30	6.45	3.51	7.38	11.6	5	2.16	0	
Upstream	1/10/2014 9:35	6.35	2.35	7.36	11.31	5.3	2.27	0	
Downstream	1/10/2014 9:35	6.45	3.5	7.38	11.62	5	2.17	0	
Upstream	1/10/2014 9:40	6.34	2.28	7.37	11.31	5.3	2.27	0	
Downstream	1/10/2014 9:40	6.45	3.44	7.38	11.63	5	2.17	0	
Upstream	1/10/2014 9:45	6.35	2.38	7.36	11.32	5.2	2.28	0	
Downstream	1/10/2014 9:45	6.45	3.45	7.38	11.62	5	2.18	0	
Upstream	1/10/2014 9:50	6.34	2.23	7.37	11.33	5.3	2.28	0	
Downstream	1/10/2014 9:50	6.44	3.33	7.38	11.65	4.8	2.17	0	
Upstream	1/10/2014 9:55	6.33	2.11	7.37	11.36	5.2	2.28	0	
Downstream	1/10/2014 9:55	6.45	3.4	7.38	11.64	5.2	2.17	0	
Upstream	1/10/2014 10:00	6.33	2.08	7.37	11.37	5.2	2.28	0	
Downstream	1/10/2014 10:00	6.45	3.38	7.38	11.65	5.3	2.17	0	
Upstream	1/10/2014 10:05	6.34	2.19	7.37	11.35	5.1	2.28	0	
Downstream	1/10/2014 10:05	6.45	3.38	7.38	11.65	4.9	2.18	0	
Upstream	1/10/2014 10:10	6.34	2.09	7.37	11.36	5.4	2.29	0	
Downstream	1/10/2014 10:10	6.45	3.33	7.38	11.65	4.9	2.18	0	
Upstream	1/10/2014 10:15	6.33	2.05	7.37	11.38	5.4	2.29	0	
Downstream	1/10/2014 10:15	6.47	3.6	7.4	11.57	5.3	2.19	0	
Upstream	1/10/2014 10:20	6.33	2.01	7.37	11.39	5.3	2.3	0	
Downstream	1/10/2014 10:20	6.47	3.55	7.39	11.62	5.1	2.19	0	
Upstream	1/10/2014 10:25	6.33	1.94	7.38	11.39	5.1	2.3	0	
Downstream	1/10/2014 10:25	6.47	3.5	7.38	11.64	5	2.19	0	
Upstream	1/10/2014 10:30	6.33	1.93	7.37	11.4	5.2	2.3	0	
Downstream	1/10/2014 10:30	6.5	3.79	7.38	11.6	4.9	2.19	0	
Upstream	1/10/2014 10:35	6.33	1.9	7.37	11.41	5.4	2.3	0	
Downstream	1/10/2014 10:35	6.49	3.69	7.4	11.61	5.1	2.19	0	
Upstream	1/10/2014 10:40	6.34	1.93	7.37	11.4	5.4	2.3	0	
Downstream	1/10/2014 10:40	6.47	3.48	7.4	11.65	5	2.19	0	
Upstream	1/10/2014 10:45	6.34	1.92	7.37	11.4	5.2	2.29	0	
Downstream	1/10/2014 10:45	6.47	3.35	7.39	11.68	5	2.18	0	
Upstream	1/10/2014 10:50	6.34	1.89	7.37	11.41	5.4	2.29	0	
Downstream	1/10/2014 10:50	6.47	3.27	7.39	11.68	4.9	2.18	0	
Upstream	1/10/2014 10:55	6.34	1.85	7.37	11.41	5.3	2.28	0	
Downstream	1/10/2014 10:55	6.48	3.45	7.39	11.66	5.2	2.17	0	
Upstream	1/10/2014 11:00	6.34	1.86	7.37	11.42	5.4	2.28	0	
Downstream	1/10/2014 11:00	6.48	3.32	7.39	11.68	4.9	2.17	0	
Upstream	1/10/2014 11:05	6.35	1.82	7.37	11.44	5.4	2.29	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/10/2014 11:05	6.48	3.38	7.4	11.67	4.9	2.17	0	
Upstream	1/10/2014 11:10	6.35	1.79	7.37	11.42	5.8	2.28	0	
Downstream	1/10/2014 11:10	6.54	3.79	7.35	11.63	5	2.17	0	
Upstream	1/10/2014 11:15	6.35	1.74	7.37	11.44	5.8	2.27	0	
Downstream	1/10/2014 11:15	6.57	4.62	7.38	11.46	4.8	2.16	0	
Upstream	1/10/2014 11:20	6.35	1.72	7.37	11.44	5.8	2.27	0	
Downstream	1/10/2014 11:20	6.57	4.72	7.4	11.42	4.8	2.17	0	
Upstream	1/10/2014 11:25	6.35	1.74	7.37	11.43	5.7	2.27	0	
Downstream	1/10/2014 11:25	6.57	4.52	7.38	11.47	4.7	2.16	0	
Upstream	1/10/2014 11:30	6.35	1.71	7.37	11.43	5.6	2.27	0	
Downstream	1/10/2014 11:30	6.55	4.02	7.41	11.58	5.3	2.16	0	
Upstream	1/10/2014 11:35	6.36	1.76	7.36	11.43	5.7	2.26	0	
Downstream	1/10/2014 11:35	6.75	6.84	7.33	11.12	4.7	2.15	0	
Upstream	1/10/2014 11:40	6.36	1.74	7.37	11.43	5.4	2.26	0	
Downstream	1/10/2014 11:40	6.62	5.04	7.4	11.41	5.9	2.15	0	
Upstream	1/10/2014 11:45	6.35	1.64	7.38	11.44	5.4	2.26	0	
Downstream	1/10/2014 11:45	6.56	4.16	7.42	11.53	5.6	2.15	0	
Upstream	1/10/2014 11:50	6.36	1.61	7.38	11.46	5.6	2.26	0	
Downstream	1/10/2014 11:50	6.55	3.95	7.42	11.58	5.6	2.15	0	
Upstream	1/10/2014 11:55	6.36	1.57	7.37	11.45	5.6	2.25	0	
Downstream	1/10/2014 11:55	6.55	3.93	7.42	11.6	5.4	2.15	0	
Upstream	1/10/2014 12:00	6.36	1.57	7.37	11.45	5.6	2.26	0	
Downstream	1/10/2014 12:00	6.53	3.56	7.43	11.64	5.3	2.15	0	
Upstream	1/10/2014 12:05	6.36	1.55	7.37	11.46	5.8	2.26	0	
Downstream	1/10/2014 12:05	6.52	3.4	7.42	11.68	5.4	2.15	0	
Upstream	1/10/2014 12:10	6.37	1.57	7.36	11.46	5.7	2.26	0	
Downstream	1/10/2014 12:10	6.5	3.23	7.42	11.72	5.3	2.15	0	
Upstream	1/10/2014 12:15	6.37	1.55	7.37	11.46	5.9	2.26	0	
Downstream	1/10/2014 12:15	6.5	3.09	7.41	11.74	5.4	2.15	0	
Upstream	1/10/2014 12:20	6.37	1.5	7.37	11.47	5.8	2.26	0	
Downstream	1/10/2014 12:20	6.5	3.2	7.4	11.72	5.1	2.15	0	
Upstream	1/10/2014 12:25	6.37	1.49	7.37	11.47	5.8	2.26	0	
Downstream	1/10/2014 12:25	6.51	3.28	7.4	11.69	5.4	2.14	0	
Upstream	1/10/2014 12:30	6.38	1.49	7.36	11.47	6.1	2.26	0	
Downstream	1/10/2014 12:30	6.51	3.08	7.4	11.75	5.4	2.14	0	
Upstream	1/10/2014 12:35	6.38	1.49	7.36	11.46	6.2	2.25	0	
Downstream	1/10/2014 12:35	6.5	2.98	7.41	11.77	5.3	2.14	0	
Upstream	1/10/2014 12:40	6.38	1.49	7.36	11.47	6.3	2.24	0	
Downstream	1/10/2014 12:40	6.5	3.03	7.41	11.75	5.4	2.13	0	
Upstream	1/10/2014 12:45	6.39	1.42	7.37	11.46	6.3	2.24	0	
Downstream	1/10/2014 12:45	6.51	3.09	7.4	11.75	5.1	2.13	0	
Upstream	1/10/2014 12:50	6.39	1.42	7.36	11.49	6.3	2.24	0	
Downstream	1/10/2014 12:50	6.52	3.15	7.39	11.73	5.2	2.13	0	
Upstream	1/10/2014 12:55	6.39	1.44	7.36	11.47	6.4	2.23	0	
Downstream	1/10/2014 12:55	6.52	3.06	7.39	11.73	5.2	2.12	0	
Upstream	1/10/2014 13:00	6.4	1.43	7.36	11.46	6.1	2.23	0	
Downstream	1/10/2014 13:00	6.51	2.88	7.41	11.76	5.3	2.12	0	
Upstream	1/10/2014 13:05	6.4	1.38	7.36	11.48	6.2	2.22	0	
Downstream	1/10/2014 13:05	6.52	2.93	7.4	11.76	5.3	2.11	0	
Upstream	1/10/2014 13:10	6.4	1.38	7.36	11.48	6.1	2.22	0	
Downstream	1/10/2014 13:10	6.51	2.7	7.4	11.8	5.2	2.11	0	
Upstream	1/10/2014 13:15	6.4	1.34	7.37	11.48	6.7	2.22	0	
Downstream	1/10/2014 13:15	6.51	2.72	7.39	11.81	5.3	2.11	0	
Upstream	1/10/2014 13:20	6.4	1.37	7.36	11.47	6.5	2.22	0	
Downstream	1/10/2014 13:20	6.54	3.13	7.38	11.73	5.5	2.11	0	
Upstream	1/10/2014 13:25	6.4	1.34	7.36	11.47	6.5	2.22	0	
Downstream	1/10/2014 13:25	6.56	3.43	7.39	11.7	5.2	2.1	0	
Upstream	1/10/2014 13:30	6.41	1.38	7.35	11.47	6.2	2.21	0	
Downstream	1/10/2014 13:30	6.57	3.32	7.39	11.7	5.8	2.1	0	
Upstream	1/10/2014 13:35	6.41	1.4	7.35	11.46	6.3	2.21	0	
Downstream	1/10/2014 13:35	6.6	3.7	7.37	11.63	5.9	2.09	0	
Upstream	1/10/2014 13:40	6.41	1.48	7.34	11.45	6.3	2.21	0	
Downstream	1/10/2014 13:40	6.6	3.63	7.4	11.62	6.3	2.09	0	
Upstream	1/10/2014 13:45	6.41	1.44	7.35	11.44	6.1	2.2	0	
Downstream	1/10/2014 13:45	6.54	2.89	7.41	11.74	5.9	2.09	0	
Upstream	1/10/2014 13:50	6.42	1.45	7.35	11.43	6.6	2.2	0	
Downstream	1/10/2014 13:50	6.58	3.39	7.38	11.68	5.9	2.09	0	
Upstream	1/10/2014 13:55	6.43	1.51	7.34	11.42	6.9	2.2	0	
Downstream	1/10/2014 13:55	6.56	3.09	7.42	11.75	6	2.09	0	
Upstream	1/10/2014 14:00	6.44	1.85	7.3	11.34	6.6	2.2	0	
Downstream	1/10/2014 14:00	6.6	3.61	7.38	11.65	5.9	2.09	0	
Upstream	1/10/2014 14:05	6.45	2.02	7.3	11.32	6.3	2.2	0	
Downstream	1/10/2014 14:05	6.61	3.62	7.37	11.65	6.1	2.09	0	
Upstream	1/10/2014 14:10	6.44	1.66	7.35	11.37	6.4	2.2	0	
Downstream	1/10/2014 14:10	6.59	3.46	7.41	11.65	6.2	2.09	0	
Upstream	1/10/2014 14:15	6.45	1.8	7.33	11.37	6.4	2.2	0	
Downstream	1/10/2014 14:15	6.59	3.28	7.37	11.69	5.9	2.09	0	
Upstream	1/10/2014 14:20	6.45	1.99	7.32	11.32	6.9	2.2	0	
Downstream	1/10/2014 14:20	6.62	3.73	7.38	11.61	5.8	2.09	0	
Upstream	1/10/2014 14:25	6.47	1.85	7.34	11.35	6.2	2.2	0	
Downstream	1/10/2014 14:25	6.58	3.14	7.41	11.72	5.7	2.09	0	
Upstream	1/10/2014 14:30	6.44	1.89	7.33	11.34	6.5	2.19	0	
Downstream	1/10/2014 14:30	6.58	3.11	7.41	11.75	5.8	2.09	0	
Upstream	1/10/2014 14:35	6.47	1.9	7.34	11.33	6.6	2.19	0	
Downstream	1/10/2014 14:35	6.58	3.09	7.4	11.74	5.9	2.08	0	
Upstream	1/10/2014 14:40	6.48	2.03	7.31	11.3	6.3	2.19	0	
Downstream	1/10/2014 14:40	6.6	3.5	7.37	11.62	5.9	2.08	0	
Upstream	1/10/2014 14:45	6.49	2.34	7.3	11.27	6.3	2.18	0	
Downstream	1/10/2014 14:45	6.57	3.03	7.42	11.71	6	2.08	0	
Upstream	1/10/2014 14:50	6.49	2.19	7.33	11.28	6.3	2.18	0	
Downstream	1/10/2014 14:50	6.62	3.73	7.36	11.6	6.2	2.08	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/10/2014 14:55	6.44	2.03	7.35	11.31	6.4	2.18	0	
Downstream	1/10/2014 14:55	6.59	3.35	7.39	11.61	5.8	2.08	0	
Upstream	1/10/2014 15:00	6.45	2.05	7.34	11.32	6.6	2.18	0	
Downstream	1/10/2014 15:00	6.6	3.22	7.39	11.67	6	2.07	0	
Upstream	1/10/2014 15:05	6.46	2	7.34	11.32	6.2	2.18	0	
Downstream	1/10/2014 15:05	6.59	2.96	7.41	11.7	5.9	2.07	0	
Upstream	1/10/2014 15:10	6.48	1.96	7.34	11.33	6.2	2.17	0	
Downstream	1/10/2014 15:10	6.6	3.27	7.39	11.69	6	2.07	0	
Upstream	1/10/2014 15:15	6.44	2.17	7.32	11.3	5.7	2.17	0	
Downstream	1/10/2014 15:15	6.62	3.6	7.37	11.59	6.3	2.07	0	
Upstream	1/10/2014 15:20	6.49	2.07	7.34	11.32	6.1	2.18	0	
Downstream	1/10/2014 15:20	6.61	3.5	7.39	11.6	5.9	2.07	0	
Upstream	1/10/2014 15:25	6.47	2.12	7.34	11.31	5.8	2.17	0	
Downstream	1/10/2014 15:25	6.59	3.18	7.4	11.65	5.7	2.06	0	
Upstream	1/10/2014 15:30	6.47	2.23	7.34	11.3	5.6	2.17	0	
Downstream	1/10/2014 15:30	6.61	3.46	7.37	11.6	6.5	2.06	0	
Upstream	1/10/2014 15:35	6.48	2.2	7.34	11.3	5.4	2.17	0	
Downstream	1/10/2014 15:35	6.6	3.26	7.38	11.64	6.3	2.05	0	
Upstream	1/10/2014 15:40	6.51	2.3	7.34	11.28	5.6	2.16	0	
Downstream	1/10/2014 15:40	6.61	3.54	7.37	11.59	6.1	2.05	0	
Upstream	1/10/2014 15:45	6.5	2.27	7.35	11.27	5.5	2.16	0	
Downstream	1/10/2014 15:45	6.6	3.32	7.38	11.63	6.4	2.05	0	
Upstream	1/10/2014 15:50	6.52	2.49	7.33	11.24	5.5	2.16	0	
Downstream	1/10/2014 15:50	6.6	3.37	7.38	11.61	6	2.05	0	
Upstream	1/10/2014 15:55	6.49	2.26	7.36	11.29	5.3	2.15	0	
Downstream	1/10/2014 15:55	6.61	3.46	7.37	11.6	5.9	2.04	0	
Upstream	1/10/2014 16:00	6.51	2.47	7.34	11.27	5.3	2.15	0	
Downstream	1/10/2014 16:00	6.62	3.62	7.37	11.57	6.4	2.04	0	
Upstream	1/10/2014 16:05	6.5	2.76	7.33	11.2	5.7	2.15	0	
Downstream	1/10/2014 16:05	6.59	3.53	7.38	11.59	5.9	2.04	0	
Upstream	1/10/2014 16:10	6.5	2.45	7.36	11.26	5.3	2.15	0	
Downstream	1/10/2014 16:10	6.58	3.17	7.4	11.63	5.8	2.03	0	
Upstream	1/10/2014 16:15	6.51	2.75	7.33	11.22	5.5	2.14	0	
Downstream	1/10/2014 16:15	6.59	3.3	7.37	11.64	6.2	2.03	0	
Upstream	1/10/2014 16:20	6.51	2.97	7.33	11.16	6.3	2.14	0	
Downstream	1/10/2014 16:20	6.59	3.54	7.37	11.58	6.6	2.02	0	
Upstream	1/10/2014 16:25	6.51	2.8	7.36	11.15	5.7	2.13	0	
Downstream	1/10/2014 16:25	6.58	3.49	7.37	11.58	7.7	2.02	0	
Upstream	1/10/2014 16:30	6.51	2.75	7.35	11.19	5.6	2.12	0	
Downstream	1/10/2014 16:30	6.59	3.57	7.37	11.57	6.7	2.01	0	
Upstream	1/10/2014 16:35	6.52	3.08	7.34	11.14	5.5	2.12	0	
Downstream	1/10/2014 16:35	6.58	3.5	7.38	11.57	6.3	2.01	0	
Upstream	1/10/2014 16:40	6.51	2.83	7.36	11.16	5.7	2.11	0	
Downstream	1/10/2014 16:40	6.61	3.82	7.36	11.52	6.8	2	0	
Upstream	1/10/2014 16:45	6.54	3.16	7.33	11.13	6.3	2.11	0	
Downstream	1/10/2014 16:45	6.6	3.83	7.37	11.51	7.1	2	0	
Upstream	1/10/2014 16:50	6.52	3.09	7.34	11.11	5.8	2.09	0	
Downstream	1/10/2014 16:50	6.6	3.68	7.38	11.52	6.6	1.99	0	
Upstream	1/10/2014 16:55	6.5	2.81	7.37	11.19	5.6	2.1	0	
Downstream	1/10/2014 16:55	6.6	3.82	7.37	11.51	7.3	1.99	0	
Upstream	1/10/2014 17:00	6.51	2.77	7.36	11.2	6.2	2.1	0	
Downstream	1/10/2014 17:00	6.61	3.91	7.35	11.5	6.7	1.99	0	
Upstream	1/10/2014 17:05	6.49	2.63	7.37	11.22	5.8	2.1	0	
Downstream	1/10/2014 17:05	6.62	4.16	7.37	11.44	7	1.99	0	
Upstream	1/10/2014 17:10	6.48	2.66	7.37	11.22	8	2.09	0	
Downstream	1/10/2014 17:10	6.6	3.89	7.39	11.48	7.4	1.98	0	
Upstream	1/10/2014 17:15	6.48	2.59	7.37	11.22	7.4	2.09	0	
Downstream	1/10/2014 17:15	6.62	4.1	7.36	11.46	7.4	1.98	0	
Upstream	1/10/2014 17:20	6.49	2.75	7.35	11.19	8.1	2.08	0	
Downstream	1/10/2014 17:20	6.61	3.93	7.37	11.48	8	1.98	0	
Upstream	1/10/2014 17:25	6.48	2.76	7.35	11.21	9.1	2.08	0	
Downstream	1/10/2014 17:25	6.6	3.89	7.38	11.46	7.9	1.97	0	
Upstream	1/10/2014 17:30	6.49	2.73	7.36	11.19	10.2	2.08	0	
Downstream	1/10/2014 17:30	6.6	3.74	7.38	11.48	7.8	1.97	0	
Upstream	1/10/2014 17:35	6.45	2.27	7.39	11.27	9.5	2.07	0	
Downstream	1/10/2014 17:35	6.59	3.62	7.37	11.48	8.4	1.97	0	
Upstream	1/10/2014 17:40	6.45	2.17	7.38	11.29	9.7	2.07	0	
Downstream	1/10/2014 17:40	6.58	3.71	7.37	11.5	8.1	1.96	0	
Upstream	1/10/2014 17:45	6.41	1.87	7.4	11.36	10.4	2.06	0	
Downstream	1/10/2014 17:45	6.6	3.8	7.36	11.49	9.5	1.96	0	
Upstream	1/10/2014 17:50	6.4	1.71	7.39	11.38	9.9	2.05	0	
Downstream	1/10/2014 17:50	6.59	3.72	7.36	11.48	8.3	1.95	0	
Upstream	1/10/2014 17:55	6.37	1.45	7.41	11.44	10.3	2.05	0	
Downstream	1/10/2014 17:55	6.56	3.57	7.38	11.49	8.7	1.94	0	
Upstream	1/10/2014 18:00	6.35	1.29	7.41	11.5	10.2	2.04	0	
Downstream	1/10/2014 18:00	6.57	3.5	7.36	11.48	9	1.94	0	
Upstream	1/10/2014 18:05	6.34	1.22	7.4	11.52	10.2	2.04	0	
Downstream	1/10/2014 18:05	6.57	3.37	7.35	11.48	8.9	1.93	0	
Upstream	1/10/2014 18:10	6.36	1.48	7.35	11.46	10.6	2.03	0	
Downstream	1/10/2014 18:10	6.54	3.1	7.35	11.55	10	1.92	0	
Upstream	1/10/2014 18:15	6.35	1.36	7.37	11.48	8.5	2.02	0	
Downstream	1/10/2014 18:15	6.54	3.05	7.35	11.55	9.8	1.92	0	
Upstream	1/10/2014 18:20	6.33	1.21	7.4	11.53	9	2.02	0	
Downstream	1/10/2014 18:20	6.51	2.72	7.35	11.6	15.6	1.91	0	
Upstream	1/10/2014 18:25	6.32	1.16	7.39	11.52	9.7	2.01	0	
Downstream	1/10/2014 18:25	6.5	2.66	7.35	11.62	15.1	1.91	0	
Upstream	1/10/2014 18:30	6.32	1.18	7.38	11.52	9	2.01	0	
Downstream	1/10/2014 18:30	6.47	2.45	7.36	11.71	11.7	1.9	0	
Upstream	1/10/2014 18:35	6.32	1.14	7.38	11.53	8.9	2	0	
Downstream	1/10/2014 18:35	6.47	2.28	7.35	11.75	11.3	1.9	0	
Upstream	1/10/2014 18:40	6.31	1	7.4	11.55	9.1	2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/10/2014 18:40	6.46	2.22	7.35	11.7	11.8	1.89	0	
Upstream	1/10/2014 18:45	6.29	0.85	7.41	11.6	9.4	1.99	0	
Downstream	1/10/2014 18:45	6.46	2.17	7.33	11.72	12.8	1.89	0	
Upstream	1/10/2014 18:50	6.28	0.8	7.41	11.62	8.8	1.99	0	
Downstream	1/10/2014 18:50	6.46	2.21	7.33	11.73	10.7	1.88	0	
Upstream	1/10/2014 18:55	6.27	0.73	7.4	11.64	8.9	1.99	0	
Downstream	1/10/2014 18:55	6.45	2.13	7.34	11.77	10.1	1.89	0	
Upstream	1/10/2014 19:00	6.27	0.72	7.39	11.64	9	1.99	0	
Downstream	1/10/2014 19:00	6.45	2.09	7.33	11.75	9.8	1.88	0	
Upstream	1/10/2014 19:05	6.26	0.68	7.39	11.65	8.2	1.98	0	
Downstream	1/10/2014 19:05	6.43	1.84	7.34	11.81	9	1.88	0	
Upstream	1/10/2014 19:10	6.26	0.65	7.39	11.67	8.4	1.98	0	
Downstream	1/10/2014 19:10	6.42	1.79	7.34	11.84	8.8	1.88	0	
Upstream	1/10/2014 19:15	6.25	0.62	7.39	11.67	8	1.97	0	
Downstream	1/10/2014 19:15	6.43	1.78	7.33	11.81	7.8	1.87	0	
Upstream	1/10/2014 19:20	6.26	0.64	7.38	11.66	8	1.96	0	
Downstream	1/10/2014 19:20	6.44	1.72	7.32	11.79	9.2	1.85	0	
Upstream	1/10/2014 19:25	6.26	0.63	7.38	11.66	8.1	1.95	0	
Downstream	1/10/2014 19:25	6.44	1.69	7.3	11.71	9.1	1.85	0	
Upstream	1/10/2014 19:30	6.26	0.63	7.38	11.66	7.8	1.96	0	
Downstream	1/10/2014 19:30	6.41	1.65	7.32	11.84	9.4	1.85	0	
Upstream	1/10/2014 19:35	6.25	0.59	7.38	11.69	7.8	1.95	0	
Downstream	1/10/2014 19:35	6.41	1.61	7.32	11.85	8.6	1.85	0	
Upstream	1/10/2014 19:40	6.25	0.6	7.37	11.67	7.8	1.95	0	
Downstream	1/10/2014 19:40	6.39	1.53	7.33	11.9	8.5	1.85	0	
Upstream	1/10/2014 19:45	6.26	0.59	7.37	11.66	8.1	1.95	0	
Downstream	1/10/2014 19:45	6.39	1.38	7.35	11.93	8.5	1.84	0	
Upstream	1/10/2014 19:50	6.26	0.57	7.37	11.68	8.1	1.94	0	
Downstream	1/10/2014 19:50	6.4	1.29	7.33	11.91	9.9	1.83	0	
Upstream	1/10/2014 19:55	6.26	0.57	7.37	11.68	8.6	1.94	0	
Downstream	1/10/2014 19:55	6.4	1.35	7.32	11.91	8.9	1.83	0	
Upstream	1/10/2014 20:00	6.26	0.58	7.37	11.67	7.9	1.93	0	
Downstream	1/10/2014 20:00	6.4	1.36	7.32	11.91	10.1	1.83	0	
Upstream	1/10/2014 20:05	6.26	0.6	7.36	11.67	7.7	1.93	0	
Downstream	1/10/2014 20:05	6.4	1.43	7.31	11.9	10.3	1.82	0	
Upstream	1/10/2014 20:10	6.27	0.59	7.36	11.67	8.3	1.92	0	
Downstream	1/10/2014 20:10	6.39	1.39	7.34	11.91	9.5	1.81	0	
Upstream	1/10/2014 20:15	6.27	0.58	7.37	11.67	7.5	1.91	0	
Downstream	1/10/2014 20:15	6.37	1.31	7.33	11.93	8.5	1.8	0	
Upstream	1/10/2014 20:20	6.27	0.55	7.37	11.66	8.4	1.91	0	
Downstream	1/10/2014 20:20	6.37	1.34	7.33	11.97	8.5	1.8	0	
Upstream	1/10/2014 20:25	6.27	0.54	7.37	11.67	7.6	1.9	0	
Downstream	1/10/2014 20:25	6.36	1.22	7.35	11.97	8.2	1.79	0	
Upstream	1/10/2014 20:30	6.27	0.53	7.37	11.66	8.3	1.9	0	
Downstream	1/10/2014 20:30	6.35	1.17	7.34	12.02	7.4	1.79	0	
Upstream	1/10/2014 20:35	6.27	0.53	7.36	11.66	8.1	1.89	0	
Downstream	1/10/2014 20:35	6.35	1.14	7.35	12.03	7.1	1.79	0	
Upstream	1/10/2014 20:40	6.28	0.52	7.36	11.65	8.3	1.89	0	
Downstream	1/10/2014 20:40	6.36	1.17	7.33	12.01	7.1	1.78	0	
Upstream	1/10/2014 20:45	6.28	0.53	7.36	11.65	7.9	1.88	0	
Downstream	1/10/2014 20:45	6.35	1.15	7.34	12.01	7.5	1.78	0	
Upstream	1/10/2014 20:50	6.29	0.54	7.35	11.63	8.3	1.89	0	
Downstream	1/10/2014 20:50	6.35	1.14	7.34	12.02	7.3	1.78	0	
Upstream	1/10/2014 20:55	6.28	0.53	7.36	11.64	7.9	1.88	0	
Downstream	1/10/2014 20:55	6.35	1.13	7.34	12.03	7.5	1.77	0	
Upstream	1/10/2014 21:00	6.28	0.51	7.36	11.64	8	1.87	0	
Downstream	1/10/2014 21:00	6.39	1.12	7.33	11.96	8.2	1.77	0	
Upstream	1/10/2014 21:05	6.28	0.5	7.36	11.65	8.1	1.87	0	
Downstream	1/10/2014 21:05	6.38	1.1	7.32	11.94	8.4	1.77	0	
Upstream	1/10/2014 21:10	6.28	0.49	7.36	11.64	8.8	1.88	0	
Downstream	1/10/2014 21:10	6.37	1.09	7.32	12	7.5	1.77	0	
Upstream	1/10/2014 21:15	6.28	0.51	7.35	11.63	8.1	1.87	0	
Downstream	1/10/2014 21:15	6.39	1.23	7.3	11.96	8.6	1.76	0	
Upstream	1/10/2014 21:20	6.29	0.51	7.35	11.63	8	1.87	0	
Downstream	1/10/2014 21:20	6.38	1.16	7.33	11.96	7.3	1.76	0	
Upstream	1/10/2014 21:25	6.29	0.53	7.34	11.64	7.8	1.86	0	
Downstream	1/10/2014 21:25	6.37	1.08	7.33	11.99	6.9	1.75	0	
Upstream	1/10/2014 21:30	6.29	0.53	7.35	11.62	8	1.85	0	
Downstream	1/10/2014 21:30	6.37	1.07	7.33	12	6.8	1.74	0	
Upstream	1/10/2014 21:35	6.29	0.53	7.35	11.62	8.4	1.84	0	
Downstream	1/10/2014 21:35	6.37	1.08	7.32	11.99	7.7	1.73	0	
Upstream	1/10/2014 21:40	6.29	0.53	7.35	11.62	7.5	1.83	0	
Downstream	1/10/2014 21:40	6.39	1.15	7.3	11.94	7.3	1.72	0	
Upstream	1/10/2014 21:45	6.29	0.54	7.35	11.61	7.4	1.82	0	
Downstream	1/10/2014 21:45	6.38	1.14	7.31	11.94	6.8	1.72	0	
Upstream	1/10/2014 21:50	6.29	0.55	7.34	11.6	7.6	1.82	0	
Downstream	1/10/2014 21:50	6.38	1.11	7.31	11.98	7.7	1.71	0	
Upstream	1/10/2014 21:55	6.29	0.54	7.35	11.62	7.2	1.81	0	
Downstream	1/10/2014 21:55	6.39	1.13	7.31	11.95	7.2	1.7	0	
Upstream	1/10/2014 22:00	6.29	0.5	7.36	11.63	7.4	1.8	0	
Downstream	1/10/2014 22:00	6.4	1.13	7.3	11.93	7.8	1.69	0	
Upstream	1/10/2014 22:05	6.29	0.48	7.35	11.62	7.2	1.79	0	
Downstream	1/10/2014 22:05	6.39	1.11	7.31	11.94	7.5	1.69	0	
Upstream	1/10/2014 22:10	6.29	0.47	7.35	11.63	7.2	1.79	0	
Downstream	1/10/2014 22:10	6.39	1.1	7.31	11.97	7.3	1.68	0	
Upstream	1/10/2014 22:15	6.29	0.46	7.36	11.64	7.1	1.79	0	
Downstream	1/10/2014 22:15	6.39	1.21	7.3	11.93	7.6	1.68	0	
Upstream	1/10/2014 22:20	6.3	0.44	7.36	11.64	7.6	1.78	0	
Downstream	1/10/2014 22:20	6.39	1.21	7.31	11.95	7.2	1.68	0	
Upstream	1/10/2014 22:25	6.3	0.43	7.35	11.66	6.9	1.78	0	
Downstream	1/10/2014 22:25	6.38	1.18	7.32	11.97	7.3	1.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/10/2014 22:30	6.3	0.43	7.35	11.64	7.1	1.78	0	
Downstream	1/10/2014 22:30	6.38	1.12	7.34	11.98	7.6	1.67	0	
Upstream	1/10/2014 22:35	6.3	0.43	7.35	11.64	7.8	1.77	0	
Downstream	1/10/2014 22:35	6.39	1.19	7.32	11.96	7.4	1.67	0	
Upstream	1/10/2014 22:40	6.3	0.43	7.35	11.64	7.5	1.77	0	
Downstream	1/10/2014 22:40	6.39	1.17	7.32	11.97	7.4	1.67	0	
Upstream	1/10/2014 22:45	6.31	0.44	7.34	11.64	7.1	1.77	0	
Downstream	1/10/2014 22:45	6.38	1.2	7.32	11.98	7.2	1.66	0	
Upstream	1/10/2014 22:50	6.31	0.44	7.34	11.65	8.3	1.76	0	
Downstream	1/10/2014 22:50	6.37	1.17	7.33	12	7.5	1.65	0	
Upstream	1/10/2014 22:55	6.31	0.44	7.34	11.63	7.1	1.75	0	
Downstream	1/10/2014 22:55	6.37	1.1	7.33	12	6.9	1.64	0	
Upstream	1/10/2014 23:00	6.31	0.43	7.34	11.62	7.2	1.75	0	
Downstream	1/10/2014 23:00	6.37	1.07	7.33	12	7.4	1.64	0	
Upstream	1/10/2014 23:05	6.31	0.43	7.34	11.63	7.3	1.74	0	
Downstream	1/10/2014 23:05	6.37	1.07	7.32	12.01	7	1.63	0	
Upstream	1/10/2014 23:10	6.31	0.43	7.34	11.62	7.1	1.74	0	
Downstream	1/10/2014 23:10	6.37	1.07	7.33	12	6.9	1.63	0	
Upstream	1/10/2014 23:15	6.31	0.44	7.34	11.62	7.8	1.73	0	
Downstream	1/10/2014 23:15	6.38	1.22	7.33	11.96	7.4	1.62	0	
Upstream	1/10/2014 23:20	6.3	0.43	7.34	11.61	7.4	1.73	0	
Downstream	1/10/2014 23:20	6.4	1.35	7.32	11.95	7.5	1.62	0	
Upstream	1/10/2014 23:25	6.31	0.45	7.33	11.64	7.4	1.72	0	
Downstream	1/10/2014 23:25	6.41	1.59	7.32	11.89	7.7	1.61	0	
Upstream	1/10/2014 23:30	6.32	0.47	7.33	11.62	7.4	1.72	0	
Downstream	1/10/2014 23:30	6.41	1.44	7.33	11.9	7.4	1.61	0	
Upstream	1/10/2014 23:35	6.33	0.44	7.35	11.61	7.4	1.71	0	
Downstream	1/10/2014 23:35	6.39	1.37	7.34	11.95	7.8	1.6	0	
Upstream	1/10/2014 23:40	6.33	0.41	7.35	11.62	7.2	1.7	0	
Downstream	1/10/2014 23:40	6.41	1.65	7.32	11.92	7.2	1.59	0	
Upstream	1/10/2014 23:45	6.34	0.41	7.34	11.6	7.2	1.7	0	
Downstream	1/10/2014 23:45	6.39	1.29	7.37	12	8	1.59	0	
Upstream	1/10/2014 23:50	6.36	0.39	7.34	11.6	7.3	1.69	0	
Downstream	1/10/2014 23:50	6.39	1.42	7.32	11.98	7.5	1.58	0	
Upstream	1/10/2014 23:55	6.36	0.41	7.33	11.61	7.5	1.69	0	
Downstream	1/10/2014 23:55	6.39	1.29	7.34	12.01	7.5	1.58	0	
Upstream	1/11/2014 0:00	6.38	0.38	7.33	11.61	7.2	1.68	0	
Downstream	1/11/2014 0:00	6.4	1.43	7.32	11.98	8.1	1.57	0	
Upstream	1/11/2014 0:05	6.43	0.37	7.32	11.57	7.8	1.68	0	
Downstream	1/11/2014 0:05	6.39	1.39	7.34	11.98	7.4	1.57	0	
Upstream	1/11/2014 0:10	6.46	0.37	7.3	11.53	7.5	1.67	0	
Downstream	1/11/2014 0:10	6.4	1.49	7.33	11.95	8	1.55	0	
Upstream	1/11/2014 0:15	6.42	0.36	7.31	11.54	7.5	1.66	0	
Downstream	1/11/2014 0:15	6.4	1.49	7.34	11.96	7.3	1.55	0	
Upstream	1/11/2014 0:20	6.38	0.34	7.31	11.59	7	1.65	0	
Downstream	1/11/2014 0:20	6.42	1.72	7.31	11.92	7.4	1.54	0	
Upstream	1/11/2014 0:25	6.37	0.4	7.28	11.59	7.5	1.64	0	
Downstream	1/11/2014 0:25	6.41	1.43	7.36	11.94	7	1.53	0	
Upstream	1/11/2014 0:30	6.37	0.39	7.3	11.6	7.4	1.63	0	
Downstream	1/11/2014 0:30	6.41	1.53	7.31	11.94	7.2	1.52	0	
Upstream	1/11/2014 0:35	6.36	0.38	7.31	11.6	7.2	1.62	0	
Downstream	1/11/2014 0:35	6.41	1.11	7.4	12.04	6.7	1.52	0	
Upstream	1/11/2014 0:40	6.35	0.38	7.31	11.62	6.8	1.62	0	
Downstream	1/11/2014 0:40	6.41	1.09	7.36	12.05	6.5	1.51	0	
Upstream	1/11/2014 0:45	6.36	0.35	7.32	11.64	6.8	1.61	0	
Downstream	1/11/2014 0:45	6.42	1.2	7.35	12.03	6.6	1.5	0	
Upstream	1/11/2014 0:50	6.36	0.44	7.29	11.62	6.7	1.61	0	
Downstream	1/11/2014 0:50	6.45	1.47	7.25	12	6.8	1.5	0	
Upstream	1/11/2014 0:55	6.36	0.43	7.31	11.62	6.7	1.6	0	
Downstream	1/11/2014 0:55	6.43	1.13	7.36	12.04	6.5	1.49	0	
Upstream	1/11/2014 1:00	6.37	0.38	7.33	11.64	6.4	1.6	0	
Downstream	1/11/2014 1:00	6.45	1.28	7.33	12.02	6.5	1.49	0	
Upstream	1/11/2014 1:05	6.38	0.36	7.35	11.64	6.2	1.59	0	
Downstream	1/11/2014 1:05	6.47	1.8	7.32	11.9	6.6	1.48	0	
Upstream	1/11/2014 1:10	6.38	0.39	7.33	11.64	6.5	1.6	0	
Downstream	1/11/2014 1:10	6.48	1.35	7.37	12	7	1.48	0	
Upstream	1/11/2014 1:15	6.39	0.46	7.31	11.61	6.7	1.58	0	
Downstream	1/11/2014 1:15	6.49	1.4	7.35	11.98	6.8	1.47	0	
Upstream	1/11/2014 1:20	6.39	0.42	7.33	11.63	6.4	1.58	0	
Downstream	1/11/2014 1:20	6.49	1.33	7.35	12	6.7	1.48	0	
Upstream	1/11/2014 1:25	6.39	0.41	7.34	11.62	6.1	1.59	0	
Downstream	1/11/2014 1:25	6.5	1.37	7.34	11.99	6.9	1.48	0	
Upstream	1/11/2014 1:30	6.4	0.4	7.34	11.64	6.1	1.59	0	
Downstream	1/11/2014 1:30	6.51	1.46	7.33	11.96	7.3	1.48	0	
Upstream	1/11/2014 1:35	6.4	0.4	7.34	11.64	6.4	1.59	0	
Downstream	1/11/2014 1:35	6.5	1.3	7.35	12	6.5	1.48	0	
Upstream	1/11/2014 1:40	6.4	0.4	7.34	11.64	6.2	1.58	0	
Downstream	1/11/2014 1:40	6.5	1.4	7.33	11.99	6.7	1.47	0	
Upstream	1/11/2014 1:45	6.41	0.41	7.34	11.63	6.2	1.58	0	
Downstream	1/11/2014 1:45	6.55	2.04	7.27	11.88	6.9	1.46	0	
Upstream	1/11/2014 1:50	6.41	0.41	7.33	11.63	6.4	1.58	0	
Downstream	1/11/2014 1:50	6.52	1.55	7.36	11.95	6.8	1.47	0	
Upstream	1/11/2014 1:55	6.41	0.44	7.33	11.64	6.1	1.58	0	
Downstream	1/11/2014 1:55	6.53	1.6	7.33	11.94	6.9	1.47	0	
Upstream	1/11/2014 2:00	6.43	0.45	7.34	11.62	6.3	1.57	0	
Downstream	1/11/2014 2:00	6.57	2.01	7.29	11.87	6.5	1.45	0	
Upstream	1/11/2014 2:05	6.43	0.44	7.33	11.64	6.3	1.57	0	
Downstream	1/11/2014 2:05	6.54	1.62	7.36	11.93	6.8	1.47	0	
Upstream	1/11/2014 2:10	6.43	0.46	7.33	11.63	6.4	1.58	0	
Downstream	1/11/2014 2:10	6.55	1.71	7.33	11.93	6.4	1.47	0	
Upstream	1/11/2014 2:15	6.44	0.48	7.33	11.62	6.5	1.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/11/2014 2:15	6.59	2.26	7.31	11.82	6.5	1.47	0	
Upstream	1/11/2014 2:20	6.44	0.47	7.34	11.62	6.5	1.57	0	
Downstream	1/11/2014 2:20	6.56	1.74	7.37	11.91	6.5	1.47	0	
Upstream	1/11/2014 2:25	6.45	0.48	7.32	11.62	6.6	1.57	0	
Downstream	1/11/2014 2:25	6.57	1.89	7.35	11.9	6.4	1.47	0	
Upstream	1/11/2014 2:30	6.45	0.47	7.33	11.62	6.6	1.57	0	
Downstream	1/11/2014 2:30	6.59	1.99	7.34	11.89	6	1.46	0	
Upstream	1/11/2014 2:35	6.46	0.46	7.34	11.63	6.6	1.57	0	
Downstream	1/11/2014 2:35	6.57	1.8	7.37	11.93	6.4	1.46	0	
Upstream	1/11/2014 2:40	6.46	0.42	7.35	11.62	6.6	1.56	0	
Downstream	1/11/2014 2:40	6.57	1.7	7.36	11.95	6.2	1.46	0	
Upstream	1/11/2014 2:45	6.47	0.46	7.32	11.63	6.4	1.56	0	
Downstream	1/11/2014 2:45	6.58	1.76	7.36	11.95	6.4	1.46	0	
Upstream	1/11/2014 2:50	6.47	0.49	7.32	11.6	6.5	1.55	0	
Downstream	1/11/2014 2:50	6.58	1.7	7.36	11.95	6.4	1.45	0	
Upstream	1/11/2014 2:55	6.48	0.5	7.33	11.62	6.4	1.55	0	
Downstream	1/11/2014 2:55	6.58	1.69	7.35	11.95	6.8	1.45	0	
Upstream	1/11/2014 3:00	6.49	0.51	7.33	11.6	6.4	1.55	0	
Downstream	1/11/2014 3:00	6.6	1.91	7.35	11.89	7	1.45	0	
Upstream	1/11/2014 3:05	6.5	0.52	7.32	11.6	6.4	1.56	0	
Downstream	1/11/2014 3:05	6.61	1.85	7.36	11.9	6.7	1.44	0	
Upstream	1/11/2014 3:10	6.5	0.54	7.32	11.6	6.6	1.55	0	
Downstream	1/11/2014 3:10	6.6	1.7	7.37	11.93	6.5	1.43	0	
Upstream	1/11/2014 3:15	6.51	0.63	7.3	11.58	6.8	1.54	0	
Downstream	1/11/2014 3:15	6.59	1.49	7.37	11.98	6.7	1.44	0	
Upstream	1/11/2014 3:20	6.53	0.71	7.3	11.56	6.6	1.54	0	
Downstream	1/11/2014 3:20	6.63	1.99	7.3	11.89	6.7	1.43	0	
Upstream	1/11/2014 3:25	6.53	0.79	7.29	11.57	6.4	1.54	0	
Downstream	1/11/2014 3:25	6.63	1.88	7.38	11.9	6.5	1.43	0	
Upstream	1/11/2014 3:30	6.53	0.77	7.33	11.57	6.6	1.53	0	
Downstream	1/11/2014 3:30	6.64	2.12	7.35	11.86	6.5	1.43	0	
Upstream	1/11/2014 3:35	6.54	0.88	7.3	11.54	6.2	1.53	0	
Downstream	1/11/2014 3:35	6.65	2.28	7.35	11.84	7	1.42	0	
Upstream	1/11/2014 3:40	6.56	0.79	7.34	11.56	6.4	1.53	0	
Downstream	1/11/2014 3:40	6.66	2.28	7.36	11.84	6.9	1.41	0	
Upstream	1/11/2014 3:45	6.56	0.84	7.32	11.56	6.7	1.52	0	
Downstream	1/11/2014 3:45	6.71	2.8	7.33	11.76	6.8	1.41	0	
Upstream	1/11/2014 3:50	6.58	0.83	7.33	11.55	6.5	1.52	0	
Downstream	1/11/2014 3:50	6.67	2.23	7.39	11.84	6.7	1.41	0	
Upstream	1/11/2014 3:55	6.59	1.01	7.29	11.54	6.4	1.52	0	
Downstream	1/11/2014 3:55	6.69	2.5	7.36	11.8	6.7	1.41	0	
Upstream	1/11/2014 4:00	6.6	0.86	7.34	11.53	6.4	1.52	0	
Downstream	1/11/2014 4:00	6.69	2.37	7.36	11.82	6.6	1.41	0	
Upstream	1/11/2014 4:05	6.59	0.9	7.33	11.56	5.7	1.51	0	
Downstream	1/11/2014 4:05	6.67	2.01	7.39	11.89	6.8	1.4	0	
Upstream	1/11/2014 4:10	6.6	1.06	7.31	11.56	5.4	1.51	0	
Downstream	1/11/2014 4:10	6.71	2.35	7.35	11.84	6.5	1.4	0	
Upstream	1/11/2014 4:15	6.61	1.06	7.33	11.56	5.7	1.51	0	
Downstream	1/11/2014 4:15	6.73	2.51	7.35	11.79	6.2	1.41	0	
Upstream	1/11/2014 4:20	6.6	1.13	7.33	11.56	5.4	1.52	0	
Downstream	1/11/2014 4:20	6.73	2.43	7.36	11.81	6.3	1.43	0	
Upstream	1/11/2014 4:25	6.59	1.17	7.34	11.56	5.4	1.54	0	
Downstream	1/11/2014 4:25	6.73	2.14	7.4	11.86	6.3	1.44	0	
Upstream	1/11/2014 4:30	6.62	1.21	7.34	11.53	5.7	1.54	0	
Downstream	1/11/2014 4:30	6.73	1.94	7.39	11.89	6.4	1.44	0	
Upstream	1/11/2014 4:35	6.64	1.25	7.34	11.51	5.6	1.57	0	
Downstream	1/11/2014 4:35	6.73	2.09	7.37	11.86	6.5	1.47	0	
Upstream	1/11/2014 4:40	6.61	1.28	7.34	11.54	5.3	1.57	0	
Downstream	1/11/2014 4:40	6.72	1.98	7.39	11.88	5.9	1.47	0	
Upstream	1/11/2014 4:45	6.65	1.27	7.33	11.51	5.8	1.58	0	
Downstream	1/11/2014 4:45	6.75	2.26	7.34	11.87	5.9	1.47	0	
Upstream	1/11/2014 4:50	6.89	1.26	7.3	11.35	8.1	1.58	0	
Downstream	1/11/2014 4:50	6.72	2.13	7.38	11.89	5.5	1.47	0	
Upstream	1/11/2014 4:55	6.72	1.37	7.28	11.43	6.3	1.59	0	
Downstream	1/11/2014 4:55	6.75	2.32	7.36	11.86	5.6	1.48	0	
Upstream	1/11/2014 5:00	6.64	1.35	7.32	11.51	5.7	1.59	0	
Downstream	1/11/2014 5:00	6.78	2.12	7.39	11.85	5.9	1.49	0	
Upstream	1/11/2014 5:05	6.65	1.49	7.31	11.48	5.8	1.6	0	
Downstream	1/11/2014 5:05	6.79	2	7.39	11.89	5.6	1.5	0	
Upstream	1/11/2014 5:10	6.68	1.42	7.33	11.49	5.8	1.6	0	
Downstream	1/11/2014 5:10	6.77	2.15	7.38	11.89	5.8	1.5	0	
Upstream	1/11/2014 5:15	6.71	1.42	7.33	11.46	6.2	1.61	0	
Downstream	1/11/2014 5:15	6.81	2.3	7.39	11.82	5.8	1.49	0	
Upstream	1/11/2014 5:20	6.81	1.4	7.33	11.42	7.9	1.61	0	
Downstream	1/11/2014 5:20	6.75	2.1	7.39	11.9	5.7	1.5	0	
Upstream	1/11/2014 5:25	6.71	1.53	7.31	11.42	6.2	1.61	0	
Downstream	1/11/2014 5:25	6.71	2.07	7.38	11.91	5.4	1.51	0	
Upstream	1/11/2014 5:30	6.62	1.54	7.33	11.49	5.2	1.62	0	
Downstream	1/11/2014 5:30	6.78	2.2	7.37	11.87	5.9	1.52	0	
Upstream	1/11/2014 5:35	6.61	1.52	7.35	11.5	5.3	1.62	0	
Downstream	1/11/2014 5:35	6.77	2.11	7.38	11.88	5.9	1.53	0	
Upstream	1/11/2014 5:40	6.66	1.74	7.33	11.46	5.5	1.65	0	
Downstream	1/11/2014 5:40	6.76	2.09	7.38	11.89	5.7	1.53	0	
Upstream	1/11/2014 5:45	6.72	1.76	7.34	11.42	6.5	1.63	0	
Downstream	1/11/2014 5:45	6.74	2.21	7.37	11.89	5.5	1.52	0	
Upstream	1/11/2014 5:50	6.75	1.72	7.34	11.4	6.8	1.63	0	
Downstream	1/11/2014 5:50	6.79	2.23	7.38	11.86	6	1.53	0	
Upstream	1/11/2014 5:55	6.63	1.85	7.34	11.43	6	1.64	0	
Downstream	1/11/2014 5:55	6.77	2.48	7.36	11.82	5.5	1.52	0	
Upstream	1/11/2014 6:00	6.64	1.83	7.35	11.43	6.5	1.63	0	
Downstream	1/11/2014 6:00	6.77	2.28	7.39	11.84	5.9	1.52	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/11/2014 6:05	6.64	1.83	7.36	11.44	5.7	1.63	0	
Downstream	1/11/2014 6:05	6.79	2.37	7.37	11.83	5.7	1.52	0	
Upstream	1/11/2014 6:10	6.66	1.93	7.35	11.4	6.1	1.62	0	
Downstream	1/11/2014 6:10	6.81	2.57	7.36	11.8	5.9	1.52	0	
Upstream	1/11/2014 6:15	6.65	1.93	7.35	11.39	5.9	1.63	0	
Downstream	1/11/2014 6:15	6.79	2.68	7.39	11.77	5.9	1.52	0	
Upstream	1/11/2014 6:20	6.68	2.11	7.34	11.36	6.1	1.62	0	
Downstream	1/11/2014 6:20	6.77	2.73	7.36	11.79	5.6	1.52	0	
Upstream	1/11/2014 6:25	6.67	2	7.35	11.38	6.1	1.63	0	
Downstream	1/11/2014 6:25	6.76	2.67	7.38	11.79	5.7	1.52	0	
Upstream	1/11/2014 6:30	6.65	2.11	7.35	11.39	6.3	1.63	0	
Downstream	1/11/2014 6:30	6.77	2.77	7.38	11.78	5.8	1.52	0	
Upstream	1/11/2014 6:35	6.66	2.29	7.34	11.34	6	1.62	0	
Downstream	1/11/2014 6:35	6.78	2.5	7.4	11.82	5.8	1.52	0	
Upstream	1/11/2014 6:40	6.67	2.28	7.34	11.33	6.4	1.63	0	
Downstream	1/11/2014 6:40	6.77	2.62	7.38	11.8	5.8	1.53	0	
Upstream	1/11/2014 6:45	6.66	2.18	7.36	11.35	6	1.65	0	
Downstream	1/11/2014 6:45	6.79	2.47	7.39	11.82	5.5	1.54	0	
Upstream	1/11/2014 6:50	6.66	2.29	7.35	11.33	6.2	1.65	0	
Downstream	1/11/2014 6:50	6.79	2.38	7.4	11.84	5.7	1.54	0	
Upstream	1/11/2014 6:55	6.69	2.4	7.34	11.28	6.3	1.64	0	
Downstream	1/11/2014 6:55	6.78	2.72	7.37	11.78	5.9	1.53	0	
Upstream	1/11/2014 7:00	6.68	2.33	7.35	11.3	6.5	1.63	0	
Downstream	1/11/2014 7:00	6.77	2.65	7.39	11.79	5.5	1.52	0	
Upstream	1/11/2014 7:05	6.68	2.29	7.36	11.32	6.4	1.63	0	
Downstream	1/11/2014 7:05	6.76	2.67	7.39	11.79	5.9	1.53	0	
Upstream	1/11/2014 7:10	6.66	2.23	7.38	11.34	6.1	1.63	0	
Downstream	1/11/2014 7:10	6.76	2.74	7.38	11.77	6.1	1.53	0	
Upstream	1/11/2014 7:15	6.67	2.38	7.36	11.31	6.2	1.64	0	
Downstream	1/11/2014 7:15	6.76	2.59	7.39	11.8	6	1.53	0	
Upstream	1/11/2014 7:20	6.66	2.29	7.36	11.32	6.8	1.64	0	
Downstream	1/11/2014 7:20	6.78	2.4	7.4	11.83	5.6	1.53	0	
Upstream	1/11/2014 7:25	6.66	2.33	7.36	11.33	6.5	1.63	0	
Downstream	1/11/2014 7:25	6.77	2.5	7.38	11.82	5.7	1.53	0	
Upstream	1/11/2014 7:30	6.66	2.15	7.37	11.35	7.4	1.64	0	
Downstream	1/11/2014 7:30	6.77	2.62	7.39	11.78	5.7	1.54	0	
Upstream	1/11/2014 7:35	6.69	2.15	7.37	11.33	7.1	1.64	0	
Downstream	1/11/2014 7:35	6.75	2.75	7.38	11.78	5.9	1.53	0	
Upstream	1/11/2014 7:40	6.68	2.21	7.36	11.34	7.2	1.65	0	
Downstream	1/11/2014 7:40	6.75	2.77	7.38	11.77	6.1	1.53	0	
Upstream	1/11/2014 7:45	6.68	2.25	7.35	11.32	7	1.64	0	
Downstream	1/11/2014 7:45	6.75	2.93	7.38	11.74	5.9	1.53	0	
Upstream	1/11/2014 7:50	6.68	2.4	7.35	11.29	7	1.66	0	
Downstream	1/11/2014 7:50	6.76	2.65	7.41	11.78	5.9	1.55	0	
Upstream	1/11/2014 7:55	6.69	2.28	7.36	11.32	7.3	1.66	0	
Downstream	1/11/2014 7:55	6.76	2.58	7.4	11.8	5.8	1.55	0	
Upstream	1/11/2014 8:00	6.69	2.32	7.35	11.31	7.2	1.66	0	
Downstream	1/11/2014 8:00	6.74	2.71	7.38	11.79	6.2	1.55	0	
Upstream	1/11/2014 8:05	6.69	2.34	7.36	11.31	7.1	1.65	0	
Downstream	1/11/2014 8:05	6.75	2.72	7.39	11.77	5.6	1.55	0	
Upstream	1/11/2014 8:10	6.68	2.28	7.36	11.33	7.4	1.65	0	
Downstream	1/11/2014 8:10	6.74	2.66	7.39	11.79	6	1.54	0	
Upstream	1/11/2014 8:15	6.69	2.29	7.36	11.32	7.3	1.65	0	
Downstream	1/11/2014 8:15	6.72	2.7	7.39	11.78	6.4	1.54	0	
Upstream	1/11/2014 8:20	6.68	2.28	7.36	11.33	7.3	1.64	0	
Downstream	1/11/2014 8:20	6.72	2.71	7.39	11.78	6.6	1.53	0	
Upstream	1/11/2014 8:25	6.68	2.24	7.37	11.32	7.5	1.64	0	
Downstream	1/11/2014 8:25	6.73	2.74	7.38	11.78	6.4	1.53	0	
Upstream	1/11/2014 8:30	6.69	2.21	7.36	11.33	7.7	1.64	0	
Downstream	1/11/2014 8:30	6.73	2.74	7.38	11.76	6.3	1.53	0	
Upstream	1/11/2014 8:35	6.71	2.28	7.35	11.31	7.8	1.64	0	
Downstream	1/11/2014 8:35	6.73	2.73	7.38	11.77	6.1	1.53	0	
Upstream	1/11/2014 8:40	6.71	2.32	7.35	11.29	7.8	1.63	0	
Downstream	1/11/2014 8:40	6.73	2.76	7.38	11.76	6.5	1.52	0	
Upstream	1/11/2014 8:45	6.73	2.21	7.35	11.3	7.8	1.63	0	
Downstream	1/11/2014 8:45	6.72	2.68	7.39	11.78	6.4	1.52	0	
Upstream	1/11/2014 8:50	6.69	2.19	7.35	11.33	7.6	1.63	0	
Downstream	1/11/2014 8:50	6.74	2.94	7.38	11.73	6.7	1.52	0	
Upstream	1/11/2014 8:55	6.69	2.31	7.34	11.31	7.8	1.62	0	
Downstream	1/11/2014 8:55	6.72	2.69	7.39	11.77	6.3	1.51	0	
Upstream	1/11/2014 9:00	6.67	2.15	7.37	11.35	8.2	1.63	0	
Downstream	1/11/2014 9:00	6.71	2.66	7.39	11.79	6.8	1.52	0	
Upstream	1/11/2014 9:05	6.67	2.08	7.37	11.36	7.7	1.62	0	
Downstream	1/11/2014 9:05	6.72	2.73	7.38	11.78	6.9	1.52	0	
Upstream	1/11/2014 9:10	6.66	2.1	7.36	11.37	8.3	1.61	0	
Downstream	1/11/2014 9:10	6.73	2.8	7.38	11.76	6.6	1.51	0	
Upstream	1/11/2014 9:15	6.67	2.17	7.36	11.35	7.7	1.61	0	
Downstream	1/11/2014 9:15	6.73	2.7	7.39	11.77	6.3	1.51	0	
Upstream	1/11/2014 9:20	6.66	2.06	7.37	11.38	8	1.61	0	
Downstream	1/11/2014 9:20	6.71	2.56	7.4	11.81	7	1.5	0	
Upstream	1/11/2014 9:25	6.66	2	7.38	11.37	8.2	1.6	0	
Downstream	1/11/2014 9:25	6.72	2.63	7.38	11.8	7.2	1.5	0	
Upstream	1/11/2014 9:30	6.65	1.97	7.37	11.39	8.4	1.61	0	
Downstream	1/11/2014 9:30	6.72	2.6	7.39	11.79	6.8	1.5	0	
Upstream	1/11/2014 9:35	6.65	1.91	7.38	11.39	8.3	1.6	0	
Downstream	1/11/2014 9:35	6.72	2.59	7.38	11.8	7.3	1.49	0	
Upstream	1/11/2014 9:40	6.66	1.97	7.37	11.38	8.7	1.6	0	
Downstream	1/11/2014 9:40	6.72	2.56	7.38	11.81	7.1	1.5	0	
Upstream	1/11/2014 9:45	6.65	1.85	7.38	11.4	8.5	1.6	0	
Downstream	1/11/2014 9:45	6.73	2.59	7.38	11.79	7.1	1.49	0	
Upstream	1/11/2014 9:50	6.64	1.77	7.38	11.43	8.6	1.6	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/11/2014 9:50	6.73	2.63	7.39	11.79	6.7	1.49	0	
Upstream	1/11/2014 9:55	6.65	1.77	7.37	11.44	9.4	1.59	0	
Downstream	1/11/2014 9:55	6.72	2.49	7.39	11.81	7.2	1.48	0	
Upstream	1/11/2014 10:00	6.64	1.69	7.37	11.45	9.6	1.59	0	
Downstream	1/11/2014 10:00	6.72	2.6	7.39	11.81	7.3	1.48	0	
Upstream	1/11/2014 10:05	6.63	1.57	7.38	11.46	9.9	1.59	0	
Downstream	1/11/2014 10:05	6.71	2.52	7.39	11.82	7.7	1.48	0	
Upstream	1/11/2014 10:10	6.63	1.66	7.36	11.45	10	1.58	0	
Downstream	1/11/2014 10:10	6.7	2.4	7.4	11.85	7.8	1.48	0	
Upstream	1/11/2014 10:15	6.63	1.56	7.38	11.48	10.3	1.58	0	
Downstream	1/11/2014 10:15	6.7	2.33	7.4	11.87	7.9	1.47	0	
Upstream	1/11/2014 10:20	6.62	1.49	7.38	11.47	10.1	1.58	0	
Downstream	1/11/2014 10:20	6.71	2.41	7.39	11.86	8.2	1.47	0	
Upstream	1/11/2014 10:25	6.63	1.49	7.37	11.49	9.9	1.57	0	
Downstream	1/11/2014 10:25	6.71	2.41	7.39	11.87	8.1	1.47	0	
Upstream	1/11/2014 10:30	6.61	1.35	7.39	11.5	10.2	1.57	0	
Downstream	1/11/2014 10:30	6.72	2.43	7.4	11.85	7.3	1.45	0	
Upstream	1/11/2014 10:35	6.61	1.3	7.38	11.52	10.5	1.55	0	
Downstream	1/11/2014 10:35	6.71	2.38	7.4	11.86	8.7	1.45	0	
Upstream	1/11/2014 10:40	6.63	1.43	7.36	11.5	9.7	1.56	0	
Downstream	1/11/2014 10:40	6.71	2.43	7.39	11.86	8.3	1.45	0	
Upstream	1/11/2014 10:45	6.62	1.43	7.36	11.48	10.4	1.55	0	
Downstream	1/11/2014 10:45	6.72	2.6	7.38	11.83	8.1	1.44	0	
Upstream	1/11/2014 10:50	6.61	1.32	7.38	11.52	10.4	1.54	0	
Downstream	1/11/2014 10:50	6.72	2.42	7.4	11.86	8	1.43	0	
Upstream	1/11/2014 10:55	6.61	1.28	7.38	11.54	10.8	1.54	0	
Downstream	1/11/2014 10:55	6.7	2.25	7.4	11.89	8.4	1.43	0	
Upstream	1/11/2014 11:00	6.61	1.3	7.37	11.53	10.7	1.53	0	
Downstream	1/11/2014 11:00	6.71	2.36	7.39	11.88	8.9	1.43	0	
Upstream	1/11/2014 11:05	6.61	1.29	7.38	11.52	10.5	1.54	0	
Downstream	1/11/2014 11:05	6.7	2.26	7.4	11.9	9.1	1.44	0	
Upstream	1/11/2014 11:10	6.61	1.3	7.36	11.53	11	1.54	0	
Downstream	1/11/2014 11:10	6.69	2.09	7.4	11.93	9.6	1.43	0	
Upstream	1/11/2014 11:15	6.6	1.21	7.37	11.53	11.5	1.54	0	
Downstream	1/11/2014 11:15	6.69	2.08	7.39	11.93	9.2	1.44	0	
Upstream	1/11/2014 11:20	6.59	1.13	7.38	11.56	11.6	1.54	0	
Downstream	1/11/2014 11:20	6.7	2.22	7.39	11.91	9	1.43	0	
Upstream	1/11/2014 11:25	6.59	1.18	7.36	11.55	11.4	1.53	0	
Downstream	1/11/2014 11:25	6.69	2.02	7.4	11.94	9.7	1.42	0	
Upstream	1/11/2014 11:30	6.59	1.18	7.36	11.55	11.2	1.53	0	
Downstream	1/11/2014 11:30	6.69	2.06	7.39	11.94	10.4	1.41	0	
Upstream	1/11/2014 11:35	6.58	1.08	7.38	11.57	11	1.51	0	
Downstream	1/11/2014 11:35	6.68	1.99	7.4	11.95	9.9	1.41	0	
Upstream	1/11/2014 11:40	6.58	1.07	7.37	11.58	11.1	1.51	0	
Downstream	1/11/2014 11:40	6.67	1.9	7.39	11.97	9.5	1.4	0	
Upstream	1/11/2014 11:45	6.59	1.1	7.36	11.56	11	1.5	0	
Downstream	1/11/2014 11:45	6.69	2.13	7.38	11.93	10	1.4	0	
Upstream	1/11/2014 11:50	6.59	1.16	7.35	11.55	10.9	1.52	0	
Downstream	1/11/2014 11:50	6.71	2.2	7.39	11.91	8.9	1.41	0	
Upstream	1/11/2014 11:55	6.59	1.13	7.36	11.55	11	1.52	0	
Downstream	1/11/2014 11:55	6.69	2.04	7.4	11.94	9.1	1.42	0	
Upstream	1/11/2014 12:00	6.59	1.13	7.36	11.56	10.8	1.54	0	
Downstream	1/11/2014 12:00	6.68	1.95	7.39	11.96	9.9	1.44	0	
Upstream	1/11/2014 12:05	6.59	1.14	7.35	11.55	11.2	1.56	0	
Downstream	1/11/2014 12:05	6.68	2.07	7.38	11.93	9.7	1.46	0	
Upstream	1/11/2014 12:10	6.58	1.08	7.36	11.56	11.6	1.56	0	
Downstream	1/11/2014 12:10	6.69	2.2	7.38	11.9	9.5	1.45	0	
Upstream	1/11/2014 12:15	6.57	1.05	7.37	11.56	11.8	1.57	0	
Downstream	1/11/2014 12:15	6.7	2.12	7.4	11.93	9.2	1.46	0	
Upstream	1/11/2014 12:20	6.57	1.07	7.36	11.56	11.9	1.56	0	
Downstream	1/11/2014 12:20	6.67	1.96	7.4	11.95	10.1	1.45	0	
Upstream	1/11/2014 12:25	6.57	1.05	7.36	11.56	11.4	1.55	0	
Downstream	1/11/2014 12:25	6.66	1.95	7.39	11.96	9.9	1.44	0	
Upstream	1/11/2014 12:30	6.58	1.06	7.35	11.57	11.6	1.54	0	
Downstream	1/11/2014 12:30	6.68	2.06	7.38	11.93	10	1.43	0	
Upstream	1/11/2014 12:35	6.59	1.09	7.36	11.54	11.3	1.53	0	
Downstream	1/11/2014 12:35	6.66	1.76	7.4	11.99	10.4	1.43	0	
Upstream	1/11/2014 12:40	6.58	1.03	7.36	11.57	11	1.52	0	
Downstream	1/11/2014 12:40	6.67	2	7.37	11.95	10.3	1.41	0	
Upstream	1/11/2014 12:45	6.59	1.09	7.35	11.57	12	1.51	0	
Downstream	1/11/2014 12:45	6.67	1.86	7.4	11.96	10.6	1.4	0	
Upstream	1/11/2014 12:50	6.59	1.11	7.34	11.55	11.4	1.5	0	
Downstream	1/11/2014 12:50	6.7	1.92	7.39	11.95	10.4	1.39	0	
Upstream	1/11/2014 12:55	6.6	1.16	7.34	11.53	11.7	1.49	0	
Downstream	1/11/2014 12:55	6.69	1.92	7.37	11.95	10.6	1.38	0	
Upstream	1/11/2014 13:00	6.65	1.2	7.33	11.51	11.7	1.48	0	
Downstream	1/11/2014 13:00	6.69	1.92	7.37	11.96	10.7	1.38	0	
Upstream	1/11/2014 13:05	6.62	1.15	7.33	11.54	11.6	1.48	0	
Downstream	1/11/2014 13:05	6.7	2.09	7.37	11.93	10.2	1.38	0	
Upstream	1/11/2014 13:10	6.62	1.17	7.33	11.52	12.1	1.49	0	
Downstream	1/11/2014 13:10	6.72	2.18	7.37	11.91	10.3	1.38	0	
Upstream	1/11/2014 13:15	6.61	1.14	7.33	11.53	11.8	1.48	0	
Downstream	1/11/2014 13:15	6.71	1.93	7.39	11.96	10.1	1.37	0	
Upstream	1/11/2014 13:20	6.61	1.08	7.34	11.55	11.7	1.48	0	
Downstream	1/11/2014 13:20	6.69	1.84	7.4	11.97	10.2	1.37	0	
Upstream	1/11/2014 13:25	6.61	1.12	7.34	11.54	11.9	1.48	0	
Downstream	1/11/2014 13:25	6.7	1.93	7.37	11.94	10.7	1.37	0	
Upstream	1/11/2014 13:30	6.61	1.14	7.34	11.54	12	1.48	0	
Downstream	1/11/2014 13:30	6.7	1.98	7.38	11.95	10.2	1.38	0	
Upstream	1/11/2014 13:35	6.59	1.19	7.33	11.53	11.6	1.48	0	
Downstream	1/11/2014 13:35	6.71	1.92	7.39	11.96	10.2	1.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/11/2014 13:40	6.6	1.07	7.36	11.56	11.3	1.49	0	
Downstream	1/11/2014 13:40	6.71	2.08	7.37	11.92	10.3	1.38	0	
Upstream	1/11/2014 13:45	6.59	1.09	7.34	11.57	11.2	1.49	0	
Downstream	1/11/2014 13:45	6.73	2.4	7.36	11.89	10.6	1.37	0	
Upstream	1/11/2014 13:50	6.59	1.16	7.34	11.53	11.2	1.48	0	
Downstream	1/11/2014 13:50	6.73	2.06	7.41	11.94	10.1	1.37	0	
Upstream	1/11/2014 13:55	6.59	1.27	7.32	11.53	10.6	1.47	0	
Downstream	1/11/2014 13:55	6.7	2.03	7.38	11.93	10.9	1.36	0	
Upstream	1/11/2014 14:00	6.57	1.18	7.34	11.54	10.8	1.47	0	
Downstream	1/11/2014 14:00	6.71	2.16	7.38	11.9	11.3	1.36	0	
Upstream	1/11/2014 14:05	6.6	1.19	7.34	11.53	10.7	1.46	0	
Downstream	1/11/2014 14:05	6.71	2.22	7.37	11.89	11.6	1.35	0	
Upstream	1/11/2014 14:10	6.6	1.21	7.34	11.54	10.6	1.46	0	
Downstream	1/11/2014 14:10	6.71	2.13	7.38	11.91	11.6	1.36	0	
Upstream	1/11/2014 14:15	6.61	1.27	7.33	11.52	11	1.47	0	
Downstream	1/11/2014 14:15	6.74	2.08	7.39	11.92	9.9	1.36	0	
Upstream	1/11/2014 14:20	6.59	1.36	7.33	11.52	10.8	1.48	0	
Downstream	1/11/2014 14:20	6.72	2.35	7.36	11.87	11	1.38	0	
Upstream	1/11/2014 14:25	6.67	1.32	7.33	11.47	10.8	1.49	0	
Downstream	1/11/2014 14:25	6.71	2.54	7.36	11.85	10.9	1.38	0	
Upstream	1/11/2014 14:30	6.59	1.47	7.31	11.47	11	1.5	0	
Downstream	1/11/2014 14:30	6.73	2.58	7.38	11.84	10.2	1.38	0	
Upstream	1/11/2014 14:35	6.58	1.52	7.32	11.48	10.7	1.5	0	
Downstream	1/11/2014 14:35	6.74	2.27	7.4	11.9	9.9	1.39	0	
Upstream	1/11/2014 14:40	6.57	1.51	7.34	11.48	10.9	1.49	0	
Downstream	1/11/2014 14:40	6.72	2.03	7.41	11.95	10.2	1.39	0	
Upstream	1/11/2014 14:45	6.57	1.47	7.35	11.49	10	1.49	0	
Downstream	1/11/2014 14:45	6.71	2.25	7.38	11.9	10.3	1.38	0	
Upstream	1/11/2014 14:50	6.58	1.51	7.34	11.5	10.8	1.49	0	
Downstream	1/11/2014 14:50	6.7	2.44	7.37	11.88	10.4	1.38	0	
Upstream	1/11/2014 14:55	6.59	1.48	7.36	11.51	11.2	1.49	0	
Downstream	1/11/2014 14:55	6.74	2.09	7.4	11.92	10.5	1.38	0	
Upstream	1/11/2014 15:00	6.57	1.39	7.36	11.51	10.7	1.49	0	
Downstream	1/11/2014 15:00	6.71	2.3	7.38	11.89	10.5	1.39	0	
Upstream	1/11/2014 15:05	6.6	1.4	7.35	11.51	11.5	1.5	0	
Downstream	1/11/2014 15:05	6.7	2.19	7.4	11.91	10.7	1.4	0	
Upstream	1/11/2014 15:10	6.63	1.31	7.35	11.51	11	1.51	0	
Downstream	1/11/2014 15:10	6.72	2.27	7.38	11.9	10	1.4	0	
Upstream	1/11/2014 15:15	6.58	1.59	7.31	11.47	10.6	1.5	0	
Downstream	1/11/2014 15:15	6.65	2.19	7.39	11.91	10.7	1.39	0	
Upstream	1/11/2014 15:20	6.59	1.47	7.34	11.5	10.7	1.5	0	
Downstream	1/11/2014 15:20	6.67	2.41	7.38	11.89	10.2	1.4	0	
Upstream	1/11/2014 15:25	6.61	1.37	7.35	11.5	10.6	1.5	0	
Downstream	1/11/2014 15:25	6.68	2.25	7.4	11.91	10	1.4	0	
Upstream	1/11/2014 15:30	6.59	1.52	7.32	11.49	10.9	1.51	0	
Downstream	1/11/2014 15:30	6.72	2.02	7.41	11.95	10.1	1.4	0	
Upstream	1/11/2014 15:35	6.6	1.44	7.34	11.48	11.5	1.51	0	
Downstream	1/11/2014 15:35	6.69	2.11	7.38	11.93	9.9	1.41	0	
Upstream	1/11/2014 15:40	6.62	1.41	7.33	11.49	11.6	1.51	0	
Downstream	1/11/2014 15:40	6.68	2.18	7.39	11.91	9.6	1.42	0	
Upstream	1/11/2014 15:45	6.6	1.49	7.33	11.48	10.5	1.52	0	
Downstream	1/11/2014 15:45	6.68	2.19	7.37	11.92	10.3	1.42	0	
Upstream	1/11/2014 15:50	6.62	1.62	7.31	11.45	10.4	1.52	0	
Downstream	1/11/2014 15:50	6.67	2.28	7.37	11.89	10.6	1.42	0	
Upstream	1/11/2014 15:55	6.61	1.72	7.3	11.44	11	1.51	0	
Downstream	1/11/2014 15:55	6.68	2.3	7.37	11.89	10.4	1.4	0	
Upstream	1/11/2014 16:00	6.63	1.76	7.32	11.4	11.2	1.5	0	
Downstream	1/11/2014 16:00	6.7	2.38	7.37	11.87	10.8	1.4	0	
Upstream	1/11/2014 16:05	6.6	1.82	7.33	11.41	11.7	1.5	0	
Downstream	1/11/2014 16:05	6.71	2.81	7.35	11.8	10.5	1.4	0	
Upstream	1/11/2014 16:10	6.62	2.18	7.31	11.34	12.8	1.5	0	
Downstream	1/11/2014 16:10	6.68	2.32	7.41	11.86	11.2	1.41	0	
Upstream	1/11/2014 16:15	6.63	2.47	7.31	11.32	14.6	1.51	0	
Downstream	1/11/2014 16:15	6.7	2.64	7.38	11.81	10.8	1.41	0	
Upstream	1/11/2014 16:20	6.6	2.1	7.35	11.37	12.7	1.51	0	
Downstream	1/11/2014 16:20	6.7	2.6	7.38	11.81	10.7	1.41	0	
Upstream	1/11/2014 16:25	6.63	2.54	7.29	11.3	12	1.51	0	
Downstream	1/11/2014 16:25	6.69	2.38	7.38	11.87	11	1.41	0	
Upstream	1/11/2014 16:30	6.63	2.23	7.35	11.35	12.5	1.51	0	
Downstream	1/11/2014 16:30	6.69	2.48	7.38	11.83	11.3	1.41	0	
Upstream	1/11/2014 16:35	6.62	2.24	7.34	11.33	11.7	1.5	0	
Downstream	1/11/2014 16:35	6.69	2.66	7.37	11.8	11.1	1.4	0	
Upstream	1/11/2014 16:40	6.6	1.74	7.39	11.4	11.7	1.49	0	
Downstream	1/11/2014 16:40	6.7	2.97	7.36	11.73	11.2	1.39	0	
Upstream	1/11/2014 16:45	6.6	1.95	7.34	11.4	12.7	1.49	0	
Downstream	1/11/2014 16:45	6.68	2.7	7.39	11.77	11.7	1.4	0	
Upstream	1/11/2014 16:50	6.6	1.75	7.37	11.42	11.9	1.51	0	
Downstream	1/11/2014 16:50	6.67	2.58	7.38	11.81	12.5	1.4	0	
Upstream	1/11/2014 16:55	6.59	1.58	7.38	11.43	12.9	1.51	0	
Downstream	1/11/2014 16:55	6.66	2.44	7.4	11.82	12.2	1.41	0	
Upstream	1/11/2014 17:00	6.6	1.87	7.34	11.39	13.1	1.53	0	
Downstream	1/11/2014 17:00	6.65	2.35	7.39	11.83	12.8	1.42	0	
Upstream	1/11/2014 17:05	6.6	1.53	7.39	11.43	13.2	1.54	0	
Downstream	1/11/2014 17:05	6.65	2.23	7.38	11.86	12.6	1.43	0	
Upstream	1/11/2014 17:10	6.59	1.24	7.42	11.47	12.9	1.54	0	
Downstream	1/11/2014 17:10	6.64	2.25	7.38	11.87	12.2	1.43	0	
Upstream	1/11/2014 17:15	6.6	1.53	7.35	11.42	14.1	1.53	0	
Downstream	1/11/2014 17:15	6.65	2.23	7.39	11.86	12.5	1.42	0	
Upstream	1/11/2014 17:20	6.6	1.21	7.39	11.47	14.9	1.53	0	
Downstream	1/11/2014 17:20	6.65	2.32	7.41	11.83	12.4	1.43	0	
Upstream	1/11/2014 17:25	6.59	1.19	7.38	11.46	15.8	1.53	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/11/2014 17:25	6.65	2.4	7.44	11.83	12.8	1.42	0	
Upstream	1/11/2014 17:30	6.6	1.2	7.37	11.45	15.5	1.53	0	
Downstream	1/11/2014 17:30	6.65	2.08	7.39	11.88	12.8	1.42	0	
Upstream	1/11/2014 17:35	6.6	1.01	7.39	11.48	13.8	1.53	0	
Downstream	1/11/2014 17:35	6.63	1.99	7.42	11.87	12.7	1.43	0	
Upstream	1/11/2014 17:40	6.61	1.05	7.35	11.46	14.9	1.53	0	
Downstream	1/11/2014 17:40	6.66	2.12	7.38	11.86	12.2	1.44	0	
Upstream	1/11/2014 17:45	6.61	0.93	7.37	11.47	14.6	1.53	0	
Downstream	1/11/2014 17:45	6.63	1.7	7.4	11.91	12.9	1.44	0	
Upstream	1/11/2014 17:50	6.62	0.9	7.36	11.46	15.5	1.54	0	
Downstream	1/11/2014 17:50	6.63	1.63	7.38	11.92	13.6	1.44	0	
Upstream	1/11/2014 17:55	6.62	0.8	7.38	11.48	15	1.55	0	
Downstream	1/11/2014 17:55	6.65	1.91	7.37	11.87	13	1.46	0	
Upstream	1/11/2014 18:00	6.63	0.75	7.37	11.48	15.9	1.56	0	
Downstream	1/11/2014 18:00	6.65	1.88	7.36	11.86	13.4	1.45	0	
Upstream	1/11/2014 18:05	6.62	0.73	7.36	11.48	15.8	1.54	0	
Downstream	1/11/2014 18:05	6.65	1.77	7.38	11.86	13.7	1.44	0	
Upstream	1/11/2014 18:10	6.63	0.66	7.37	11.48	17.2	1.55	0	
Downstream	1/11/2014 18:10	6.64	1.52	7.41	11.89	14.3	1.45	0	
Upstream	1/11/2014 18:15	6.63	0.64	7.36	11.48	16.2	1.56	0	
Downstream	1/11/2014 18:15	6.66	1.6	7.37	11.88	14.5	1.45	0	
Upstream	1/11/2014 18:20	6.64	0.6	7.36	11.48	17.5	1.56	0	
Downstream	1/11/2014 18:20	6.64	1.36	7.4	11.91	14.5	1.46	0	
Upstream	1/11/2014 18:25	6.64	0.57	7.36	11.48	19.7	1.57	0	
Downstream	1/11/2014 18:25	6.64	1.24	7.38	11.93	14.6	1.47	0	
Upstream	1/11/2014 18:30	6.64	0.58	7.35	11.48	18.1	1.57	0	
Downstream	1/11/2014 18:30	6.65	1.31	7.36	11.89	15.4	1.47	0	
Upstream	1/11/2014 18:35	6.65	0.59	7.34	11.47	19.7	1.57	0	
Downstream	1/11/2014 18:35	6.66	1.36	7.34	11.88	15	1.46	0	
Upstream	1/11/2014 18:40	6.65	0.58	7.34	11.45	18.5	1.58	0	
Downstream	1/11/2014 18:40	6.66	1.29	7.36	11.88	14.4	1.49	0	
Upstream	1/11/2014 18:45	6.66	0.54	7.35	11.46	20.2	1.6	0	
Downstream	1/11/2014 18:45	6.66	1.27	7.34	11.87	14.7	1.49	0	
Upstream	1/11/2014 18:50	6.66	0.56	7.33	11.45	19	1.58	0	
Downstream	1/11/2014 18:50	6.69	1.31	7.34	11.87	15.3	1.5	0	
Upstream	1/11/2014 18:55	6.66	0.59	7.33	11.44	17.7	1.59	0	
Downstream	1/11/2014 18:55	6.66	1.19	7.34	11.87	15.7	1.5	0	
Upstream	1/11/2014 19:00	6.67	0.59	7.33	11.44	17.9	1.6	0	
Downstream	1/11/2014 19:00	6.66	1.11	7.35	11.88	16.1	1.52	0	
Upstream	1/11/2014 19:05	6.67	0.61	7.32	11.44	17.9	1.62	0	
Downstream	1/11/2014 19:05	6.67	1.05	7.34	11.88	14.9	1.54	0	
Upstream	1/11/2014 19:10	6.66	0.59	7.33	11.44	17.7	1.65	0	
Downstream	1/11/2014 19:10	6.67	1.04	7.34	11.88	14.4	1.53	0	
Upstream	1/11/2014 19:15	6.66	0.58	7.33	11.43	17.4	1.63	0	
Downstream	1/11/2014 19:15	6.66	1.02	7.33	11.87	15.6	1.54	0	
Upstream	1/11/2014 19:20	6.67	0.59	7.32	11.44	16.1	1.64	0	
Downstream	1/11/2014 19:20	6.68	1.01	7.33	11.86	16.5	1.54	0	
Upstream	1/11/2014 19:25	6.66	0.6	7.32	11.42	16.9	1.65	0	
Downstream	1/11/2014 19:25	6.68	1	7.33	11.86	16.3	1.54	0	
Upstream	1/11/2014 19:30	6.66	0.57	7.33	11.44	17.5	1.64	0	
Downstream	1/11/2014 19:30	6.68	0.97	7.33	11.86	17	1.55	0	
Upstream	1/11/2014 19:35	6.67	0.58	7.32	11.42	17.7	1.66	0	
Downstream	1/11/2014 19:35	6.68	0.99	7.31	11.82	14.5	1.56	0	
Upstream	1/11/2014 19:40	6.66	0.59	7.32	11.44	17.5	1.66	0	
Downstream	1/11/2014 19:40	6.69	0.94	7.32	11.86	15.6	1.56	0	
Upstream	1/11/2014 19:45	6.67	0.62	7.31	11.42	16.6	1.65	0	
Downstream	1/11/2014 19:45	6.69	0.94	7.32	11.86	17.3	1.56	0	
Upstream	1/11/2014 19:50	6.65	0.61	7.31	11.43	17.3	1.67	0	
Downstream	1/11/2014 19:50	6.69	0.95	7.32	11.85	15.6	1.57	0	
Upstream	1/11/2014 19:55	6.65	0.63	7.31	11.44	17.6	1.68	0	
Downstream	1/11/2014 19:55	6.69	0.95	7.32	11.85	13.9	1.58	0	
Upstream	1/11/2014 20:00	6.65	0.63	7.31	11.42	17.3	1.67	0	
Downstream	1/11/2014 20:00	6.69	0.93	7.33	11.87	15	1.58	0	
Upstream	1/11/2014 20:05	6.65	0.63	7.31	11.42	17	1.68	0	
Downstream	1/11/2014 20:05	6.69	0.92	7.31	11.86	16.5	1.58	0	
Upstream	1/11/2014 20:10	6.65	0.62	7.32	11.42	17	1.68	0	
Downstream	1/11/2014 20:10	6.68	0.91	7.31	11.87	15.2	1.58	0	
Upstream	1/11/2014 20:15	6.65	0.63	7.31	11.42	17	1.69	0	
Downstream	1/11/2014 20:15	6.68	0.91	7.31	11.85	15.8	1.59	0	
Upstream	1/11/2014 20:20	6.64	0.59	7.32	11.43	18.7	1.69	0	
Downstream	1/11/2014 20:20	6.68	0.9	7.31	11.86	14.3	1.59	0	
Upstream	1/11/2014 20:25	6.64	0.61	7.31	11.42	18.7	1.7	0	
Downstream	1/11/2014 20:25	6.68	0.9	7.31	11.85	15.7	1.59	0	
Upstream	1/11/2014 20:30	6.64	0.62	7.31	11.42	16.7	1.7	0	
Downstream	1/11/2014 20:30	6.68	0.91	7.31	11.86	14.8	1.6	0	
Upstream	1/11/2014 20:35	6.64	0.6	7.32	11.44	17.5	1.71	0	
Downstream	1/11/2014 20:35	6.68	0.92	7.31	11.87	15.8	1.61	0	
Upstream	1/11/2014 20:40	6.63	0.6	7.32	11.43	18.1	1.72	0	
Downstream	1/11/2014 20:40	6.68	0.92	7.31	11.86	15.3	1.61	0	
Upstream	1/11/2014 20:45	6.63	0.61	7.32	11.44	15.2	1.72	0	
Downstream	1/11/2014 20:45	6.68	0.92	7.31	11.86	14.7	1.62	0	
Upstream	1/11/2014 20:50	6.63	0.62	7.31	11.42	16.9	1.73	0	
Downstream	1/11/2014 20:50	6.67	0.86	7.32	11.88	16	1.63	0	
Upstream	1/11/2014 20:55	6.63	0.62	7.32	11.41	17	1.74	0	
Downstream	1/11/2014 20:55	6.67	0.87	7.31	11.85	16.1	1.63	0	
Upstream	1/11/2014 21:00	6.63	0.57	7.33	11.43	17.9	1.75	0	
Downstream	1/11/2014 21:00	6.67	0.86	7.32	11.89	14.9	1.64	0	
Upstream	1/11/2014 21:05	6.62	0.57	7.32	11.43	17.3	1.76	0	
Downstream	1/11/2014 21:05	6.66	0.83	7.32	11.9	14.1	1.65	0	
Upstream	1/11/2014 21:10	6.62	0.57	7.32	11.41	17.9	1.77	0	
Downstream	1/11/2014 21:10	6.66	0.84	7.32	11.9	14.3	1.66	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/11/2014 21:15	6.62	0.57	7.32	11.42	18.9	1.77	0	
Downstream	1/11/2014 21:15	6.66	0.82	7.32	11.89	14.2	1.67	0	
Upstream	1/11/2014 21:20	6.62	0.57	7.32	11.43	16.6	1.78	0	
Downstream	1/11/2014 21:20	6.66	0.81	7.32	11.89	14.7	1.68	0	
Upstream	1/11/2014 21:25	6.61	0.55	7.33	11.44	17.2	1.78	0	
Downstream	1/11/2014 21:25	6.66	0.83	7.3	11.87	14.4	1.68	0	
Upstream	1/11/2014 21:30	6.61	0.55	7.32	11.43	16.5	1.79	0	
Downstream	1/11/2014 21:30	6.66	0.83	7.31	11.88	15.1	1.68	0	
Upstream	1/11/2014 21:35	6.61	0.53	7.33	11.42	16.9	1.79	0	
Downstream	1/11/2014 21:35	6.65	0.8	7.32	11.89	14.4	1.69	0	
Upstream	1/11/2014 21:40	6.61	0.51	7.33	11.44	17	1.8	0	
Downstream	1/11/2014 21:40	6.65	0.79	7.31	11.9	14.1	1.7	0	
Upstream	1/11/2014 21:45	6.61	0.52	7.33	11.43	16.8	1.8	0	
Downstream	1/11/2014 21:45	6.64	0.79	7.32	11.9	14.4	1.7	0	
Upstream	1/11/2014 21:50	6.61	0.53	7.32	11.43	17	1.82	0	
Downstream	1/11/2014 21:50	6.64	0.79	7.32	11.89	13.8	1.72	0	
Upstream	1/11/2014 21:55	6.6	0.53	7.32	11.45	16	1.83	0	
Downstream	1/11/2014 21:55	6.64	0.79	7.32	11.9	13.5	1.72	0	
Upstream	1/11/2014 22:00	6.6	0.52	7.32	11.44	16	1.83	0	
Downstream	1/11/2014 22:00	6.64	0.79	7.32	11.88	14.4	1.73	0	
Upstream	1/11/2014 22:05	6.6	0.51	7.33	11.41	16	1.84	0	
Downstream	1/11/2014 22:05	6.64	0.79	7.32	11.88	13.9	1.74	0	
Upstream	1/11/2014 22:10	6.6	0.5	7.32	11.42	15.9	1.85	0	
Downstream	1/11/2014 22:10	6.64	0.78	7.31	11.88	14	1.75	0	
Upstream	1/11/2014 22:15	6.59	0.49	7.32	11.43	16.1	1.86	0	
Downstream	1/11/2014 22:15	6.63	0.8	7.3	11.86	15.2	1.75	0	
Upstream	1/11/2014 22:20	6.59	0.49	7.32	11.4	15.7	1.87	0	
Downstream	1/11/2014 22:20	6.62	0.8	7.3	11.86	14.1	1.76	0	
Upstream	1/11/2014 22:25	6.59	0.49	7.32	11.41	16.5	1.88	0	
Downstream	1/11/2014 22:25	6.62	0.8	7.3	11.85	13.9	1.77	0	
Upstream	1/11/2014 22:30	6.59	0.49	7.32	11.41	16.3	1.88	0	
Downstream	1/11/2014 22:30	6.62	0.8	7.3	11.87	13.8	1.77	0	
Upstream	1/11/2014 22:35	6.59	0.48	7.32	11.41	16.6	1.88	0	
Downstream	1/11/2014 22:35	6.62	0.79	7.31	11.87	14.1	1.78	0	
Upstream	1/11/2014 22:40	6.58	0.47	7.32	11.43	16.1	1.89	0	
Downstream	1/11/2014 22:40	6.63	0.79	7.32	11.89	15.7	1.78	0	
Upstream	1/11/2014 22:45	6.59	0.48	7.31	11.4	16.4	1.9	0	
Downstream	1/11/2014 22:45	6.63	0.78	7.32	11.9	14.4	1.79	0	
Upstream	1/11/2014 22:50	6.59	0.48	7.31	11.41	17.2	1.91	0	
Downstream	1/11/2014 22:50	6.62	0.79	7.32	11.9	14.5	1.8	0	
Upstream	1/11/2014 22:55	6.59	0.49	7.3	11.41	16.5	1.9	0	
Downstream	1/11/2014 22:55	6.62	0.78	7.32	11.89	14.4	1.8	0	
Upstream	1/11/2014 23:00	6.58	0.48	7.31	11.4	16	1.9	0	
Downstream	1/11/2014 23:00	6.61	0.79	7.31	11.87	14.5	1.8	0	
Upstream	1/11/2014 23:05	6.59	0.5	7.3	11.4	15.8	1.91	0	
Downstream	1/11/2014 23:05	6.61	0.78	7.31	11.89	13.6	1.8	0	
Upstream	1/11/2014 23:10	6.59	0.53	7.3	11.39	15.6	1.92	0	
Downstream	1/11/2014 23:10	6.59	0.77	7.31	11.88	15.4	1.8	0	
Upstream	1/11/2014 23:15	6.56	0.51	7.31	11.4	15	1.92	0	
Downstream	1/11/2014 23:15	6.59	0.78	7.31	11.87	14.5	1.81	0	
Upstream	1/11/2014 23:20	6.56	0.49	7.31	11.41	15.6	1.93	0	
Downstream	1/11/2014 23:20	6.59	0.81	7.3	11.86	13.7	1.82	0	
Upstream	1/11/2014 23:25	6.56	0.48	7.32	11.41	15.5	1.93	0	
Downstream	1/11/2014 23:25	6.57	0.78	7.31	11.88	13.9	1.82	0	
Upstream	1/11/2014 23:30	6.56	0.48	7.31	11.42	16.1	1.93	0	
Downstream	1/11/2014 23:30	6.58	0.81	7.31	11.87	13.1	1.82	0	
Upstream	1/11/2014 23:35	6.55	0.45	7.32	11.41	15.2	1.94	0	
Downstream	1/11/2014 23:35	6.57	0.77	7.32	11.88	13.1	1.83	0	
Upstream	1/11/2014 23:40	6.56	0.45	7.32	11.42	15.4	1.94	0	
Downstream	1/11/2014 23:40	6.57	0.76	7.31	11.88	13.3	1.83	0	
Upstream	1/11/2014 23:45	6.55	0.44	7.32	11.41	15.7	1.95	0	
Downstream	1/11/2014 23:45	6.57	0.76	7.31	11.88	13.2	1.84	0	
Upstream	1/11/2014 23:50	6.54	0.42	7.32	11.42	16.4	1.95	0	
Downstream	1/11/2014 23:50	6.57	0.78	7.31	11.88	13.6	1.84	0	
Upstream	1/11/2014 23:55	6.54	0.41	7.33	11.43	16.2	1.95	0	
Downstream	1/11/2014 23:55	6.57	0.78	7.31	11.88	13.6	1.84	0	
Upstream	1/12/2014 0:00	6.55	0.41	7.31	11.42	16.2	1.96	0	
Downstream	1/12/2014 0:00	6.58	0.77	7.32	11.89	13.4	1.85	0	
Upstream	1/12/2014 0:05	6.54	0.41	7.32	11.43	16.7	1.97	0	
Downstream	1/12/2014 0:05	6.58	0.81	7.31	11.88	14.5	1.84	0	
Upstream	1/12/2014 0:10	6.54	0.41	7.31	11.42	16.3	1.97	0	
Downstream	1/12/2014 0:10	6.58	0.85	7.3	11.89	15.2	1.86	0	
Upstream	1/12/2014 0:15	6.53	0.4	7.32	11.43	15.7	1.97	0	
Downstream	1/12/2014 0:15	6.57	0.81	7.32	11.9	14.9	1.86	0	
Upstream	1/12/2014 0:20	6.52	0.37	7.32	11.44	15.2	1.98	0	
Downstream	1/12/2014 0:20	6.58	0.8	7.32	11.91	14.9	1.87	0	
Upstream	1/12/2014 0:25	6.51	0.36	7.32	11.43	15.8	1.99	0	
Downstream	1/12/2014 0:25	6.58	0.79	7.32	11.9	14.2	1.88	0	
Upstream	1/12/2014 0:30	6.51	0.36	7.32	11.44	15.4	1.99	0	
Downstream	1/12/2014 0:30	6.58	0.78	7.32	11.9	14.3	1.88	0	
Upstream	1/12/2014 0:35	6.51	0.35	7.32	11.44	15.6	2	0	
Downstream	1/12/2014 0:35	6.58	0.8	7.31	11.9	14.5	1.88	0	
Upstream	1/12/2014 0:40	6.51	0.35	7.32	11.43	15.4	2	0	
Downstream	1/12/2014 0:40	6.57	0.78	7.32	11.9	14.4	1.89	0	
Upstream	1/12/2014 0:45	6.5	0.32	7.34	11.46	14.8	2	0	
Downstream	1/12/2014 0:45	6.55	0.73	7.33	11.92	14.5	1.89	0	
Upstream	1/12/2014 0:50	6.5	0.3	7.34	11.46	15.4	2	0	
Downstream	1/12/2014 0:50	6.54	0.69	7.33	11.93	14.7	1.89	0	
Upstream	1/12/2014 0:55	6.5	0.29	7.33	11.47	14.9	2.01	0	
Downstream	1/12/2014 0:55	6.55	0.69	7.32	11.94	14	1.9	0	
Upstream	1/12/2014 1:00	6.49	0.27	7.34	11.48	14.8	2.01	0	

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/12/2014 1:00	6.55	0.72	7.32	11.94	14.6	1.9	0	
Upstream	1/12/2014 1:05	6.5	0.28	7.32	11.48	15.3	2.02	0	
Downstream	1/12/2014 1:05	6.55	0.7	7.33	11.93	14	1.91	0	
Upstream	1/12/2014 1:10	6.48	0.26	7.33	11.47	15.4	2.02	0	
Downstream	1/12/2014 1:10	6.53	0.74	7.31	11.94	14.8	1.91	0	
Upstream	1/12/2014 1:15	6.49	0.26	7.33	11.47	15.2	2.03	0	
Downstream	1/12/2014 1:15	6.53	0.79	7.31	11.92	13.8	1.91	0	
Upstream	1/12/2014 1:20	6.49	0.26	7.33	11.48	15.9	2.03	0	
Downstream	1/12/2014 1:20	6.53	0.81	7.31	11.91	14.1	1.92	0	
Upstream	1/12/2014 1:25	6.48	0.26	7.33	11.49	15.8	2.03	0	
Downstream	1/12/2014 1:25	6.52	0.84	7.32	11.9	13.9	1.92	0	
Upstream	1/12/2014 1:30	6.49	0.26	7.33	11.48	15.5	2.04	0	
Downstream	1/12/2014 1:30	6.52	0.75	7.34	11.92	14.4	1.93	0	
Upstream	1/12/2014 1:35	6.49	0.26	7.31	11.47	14.8	2.05	0	
Downstream	1/12/2014 1:35	6.55	0.83	7.31	11.93	14.9	1.93	0	
Upstream	1/12/2014 1:40	6.49	0.25	7.33	11.48	14.7	2.05	0	
Downstream	1/12/2014 1:40	6.56	0.86	7.3	11.91	14.6	1.94	0	
Upstream	1/12/2014 1:45	6.5	0.25	7.3	11.48	15.4	2.05	0	
Downstream	1/12/2014 1:45	6.53	0.8	7.34	11.92	15	1.94	0	
Upstream	1/12/2014 1:50	6.49	0.24	7.33	11.49	14	2.06	0	
Downstream	1/12/2014 1:50	6.53	0.79	7.32	11.93	14.5	1.95	0	
Upstream	1/12/2014 1:55	6.5	0.26	7.3	11.48	15	2.06	0	
Downstream	1/12/2014 1:55	6.53	0.84	7.32	11.93	13.9	1.95	0	
Upstream	1/12/2014 2:00	6.48	0.23	7.34	11.5	15.1	2.07	0	
Downstream	1/12/2014 2:00	6.53	0.99	7.3	11.9	14.7	1.96	0	
Upstream	1/12/2014 2:05	6.48	0.23	7.33	11.5	14.6	2.07	0	
Downstream	1/12/2014 2:05	6.52	0.89	7.33	11.92	13.1	1.96	0	
Upstream	1/12/2014 2:10	6.48	0.22	7.34	11.5	14.3	2.08	0	
Downstream	1/12/2014 2:10	6.52	0.89	7.32	11.92	13.3	1.97	0	
Upstream	1/12/2014 2:15	6.48	0.23	7.32	11.52	14.6	2.08	0	
Downstream	1/12/2014 2:15	6.52	0.94	7.32	11.91	12.7	1.98	0	
Upstream	1/12/2014 2:20	6.48	0.23	7.32	11.51	14.2	2.09	0	
Downstream	1/12/2014 2:20	6.51	0.82	7.35	11.93	13.3	1.98	0	
Upstream	1/12/2014 2:25	6.47	0.23	7.32	11.52	14.2	2.1	0	
Downstream	1/12/2014 2:25	6.52	0.68	7.37	11.96	13.5	1.99	0	
Upstream	1/12/2014 2:30	6.47	0.23	7.33	11.53	14.3	2.09	0	
Downstream	1/12/2014 2:30	6.52	0.71	7.34	11.96	14.1	1.98	0	
Upstream	1/12/2014 2:35	6.47	0.23	7.33	11.53	13.8	2.1	0	
Downstream	1/12/2014 2:35	6.53	0.74	7.33	11.95	13.2	1.99	0	
Upstream	1/12/2014 2:40	6.46	0.22	7.33	11.53	14.1	2.11	0	
Downstream	1/12/2014 2:40	6.53	0.74	7.33	11.95	13.2	2	0	
Upstream	1/12/2014 2:45	6.46	0.23	7.33	11.54	13.9	2.11	0	
Downstream	1/12/2014 2:45	6.52	0.72	7.34	11.97	13.1	2	0	
Upstream	1/12/2014 2:50	6.46	0.22	7.32	11.54	14.1	2.12	0	
Downstream	1/12/2014 2:50	6.52	0.74	7.33	11.96	13	2.01	0	
Upstream	1/12/2014 2:55	6.45	0.22	7.33	11.54	14.4	2.12	0	
Downstream	1/12/2014 2:55	6.52	0.78	7.31	11.96	12.6	2.01	0	
Upstream	1/12/2014 3:00	6.45	0.21	7.34	11.54	14	2.12	0	
Downstream	1/12/2014 3:00	6.51	0.82	7.33	11.95	13.3	2.01	0	
Upstream	1/12/2014 3:05	6.45	0.21	7.34	11.56	14.1	2.13	0	
Downstream	1/12/2014 3:05	6.51	0.75	7.33	11.96	13.7	2.02	0	
Upstream	1/12/2014 3:10	6.45	0.19	7.34	11.57	14.2	2.13	0	
Downstream	1/12/2014 3:10	6.53	0.81	7.31	11.96	13.6	2.02	0	
Upstream	1/12/2014 3:15	6.44	0.19	7.34	11.56	14.1	2.14	0	
Downstream	1/12/2014 3:15	6.54	0.88	7.32	11.95	13	2.02	0	
Upstream	1/12/2014 3:20	6.44	0.19	7.34	11.55	13.8	2.14	0	
Downstream	1/12/2014 3:20	6.53	0.87	7.33	11.95	13.9	2.03	0	
Upstream	1/12/2014 3:25	6.43	0.18	7.34	11.56	13.8	2.15	0	
Downstream	1/12/2014 3:25	6.52	0.86	7.35	11.95	13.2	2.03	0	
Upstream	1/12/2014 3:30	6.43	0.18	7.35	11.58	13.5	2.15	0	
Downstream	1/12/2014 3:30	6.54	0.99	7.32	11.94	13.1	2.04	0	
Upstream	1/12/2014 3:35	6.43	0.18	7.34	11.58	14	2.14	0	
Downstream	1/12/2014 3:35	6.54	1.03	7.32	11.94	12.7	2.03	0	
Upstream	1/12/2014 3:40	6.43	0.19	7.33	11.58	14.2	2.14	0	
Downstream	1/12/2014 3:40	6.51	0.89	7.37	11.95	13.1	2.04	0	
Upstream	1/12/2014 3:45	6.44	0.2	7.31	11.58	13.9	2.15	0	
Downstream	1/12/2014 3:45	6.5	0.86	7.36	11.97	12.3	2.04	0	
Upstream	1/12/2014 3:50	6.44	0.21	7.32	11.57	13.9	2.15	0	
Downstream	1/12/2014 3:50	6.52	1.02	7.31	11.96	12.3	2.04	0	
Upstream	1/12/2014 3:55	6.43	0.22	7.33	11.57	13.8	2.16	0	
Downstream	1/12/2014 3:55	6.51	0.91	7.35	11.97	12.9	2.05	0	
Upstream	1/12/2014 4:00	6.45	0.23	7.31	11.56	14.2	2.16	0	
Downstream	1/12/2014 4:00	6.52	1	7.33	11.96	13.1	2.05	0	
Upstream	1/12/2014 4:05	6.45	0.24	7.32	11.56	13.9	2.17	0	
Downstream	1/12/2014 4:05	6.51	0.87	7.36	11.97	12.8	2.06	0	
Upstream	1/12/2014 4:10	6.46	0.29	7.29	11.56	13.4	2.17	0	
Downstream	1/12/2014 4:10	6.51	0.93	7.33	11.99	12.2	2.06	0	
Upstream	1/12/2014 4:15	6.47	0.31	7.3	11.54	13.3	2.17	0	
Downstream	1/12/2014 4:15	6.53	1.06	7.33	11.96	12.3	2.06	0	
Upstream	1/12/2014 4:20	6.46	0.31	7.31	11.55	13.2	2.18	0	
Downstream	1/12/2014 4:20	6.52	0.96	7.36	11.97	12.8	2.07	0	
Upstream	1/12/2014 4:25	6.45	0.25	7.35	11.57	13.6	2.18	0	
Downstream	1/12/2014 4:25	6.52	1.02	7.32	11.98	12.4	2.07	0	
Upstream	1/12/2014 4:30	6.46	0.29	7.31	11.56	14.1	2.18	0	
Downstream	1/12/2014 4:30	6.54	1.04	7.31	11.98	12.7	2.07	0	
Upstream	1/12/2014 4:35	6.46	0.34	7.29	11.54	13.6	2.19	0	
Downstream	1/12/2014 4:35	6.52	0.98	7.36	11.97	12.8	2.08	0	
Upstream	1/12/2014 4:40	6.47	0.43	7.28	11.53	13.1	2.19	0	
Downstream	1/12/2014 4:40	6.52	0.97	7.36	11.98	13.1	2.08	0	
Upstream	1/12/2014 4:45	6.47	0.4	7.3	11.53	13	2.19	0	
Downstream	1/12/2014 4:45	6.52	0.97	7.35	11.98	12.5	2.08	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/12/2014 4:50	6.47	0.39	7.31	11.54	13.5	2.19	0	
Downstream	1/12/2014 4:50	6.53	0.95	7.35	11.99	12.3	2.08	0	
Upstream	1/12/2014 4:55	6.49	0.48	7.28	11.51	13.3	2.19	0	
Downstream	1/12/2014 4:55	6.53	1.06	7.34	11.97	12.9	2.08	0	
Upstream	1/12/2014 5:00	6.48	0.46	7.31	11.5	13.2	2.2	0	
Downstream	1/12/2014 5:00	6.53	1.05	7.33	11.97	11.9	2.08	0	
Upstream	1/12/2014 5:05	6.48	0.49	7.29	11.51	12.9	2.2	0	
Downstream	1/12/2014 5:05	6.52	0.95	7.36	11.98	12.3	2.09	0	
Upstream	1/12/2014 5:10	6.48	0.54	7.29	11.51	13.8	2.21	0	
Downstream	1/12/2014 5:10	6.51	0.94	7.36	11.99	12.3	2.09	0	
Upstream	1/12/2014 5:15	6.47	0.48	7.32	11.53	13.1	2.2	0	
Downstream	1/12/2014 5:15	6.53	0.96	7.34	11.99	12.1	2.09	0	
Upstream	1/12/2014 5:20	6.49	0.54	7.29	11.52	13	2.2	0	
Downstream	1/12/2014 5:20	6.53	1.1	7.33	11.96	12.2	2.09	0	
Upstream	1/12/2014 5:25	6.49	0.57	7.3	11.49	13.3	2.21	0	
Downstream	1/12/2014 5:25	6.55	1.19	7.31	11.94	12	2.09	0	
Upstream	1/12/2014 5:30	6.48	0.55	7.32	11.5	12.5	2.21	0	
Downstream	1/12/2014 5:30	6.54	1.24	7.34	11.93	12.2	2.1	0	
Upstream	1/12/2014 5:35	6.5	0.67	7.28	11.48	13.2	2.21	0	
Downstream	1/12/2014 5:35	6.53	1.14	7.36	11.95	12.5	2.1	0	
Upstream	1/12/2014 5:40	6.51	0.8	7.25	11.45	12.2	2.21	0	
Downstream	1/12/2014 5:40	6.52	1.04	7.36	11.97	11.9	2.1	0	
Upstream	1/12/2014 5:45	6.53	0.95	7.25	11.43	13.5	2.21	0	
Downstream	1/12/2014 5:45	6.55	1.24	7.33	11.94	12	2.1	0	
Upstream	1/12/2014 5:50	6.53	0.98	7.27	11.42	13.3	2.22	0	
Downstream	1/12/2014 5:50	6.55	1.25	7.33	11.93	12.3	2.1	0	
Upstream	1/12/2014 5:55	6.53	0.97	7.29	11.42	13.1	2.22	0	
Downstream	1/12/2014 5:55	6.52	1.14	7.36	11.96	12.3	2.1	0	
Upstream	1/12/2014 6:00	6.51	0.86	7.3	11.44	13.3	2.22	0	
Downstream	1/12/2014 6:00	6.53	1.2	7.35	11.94	12.6	2.11	0	
Upstream	1/12/2014 6:05	6.51	0.83	7.31	11.45	12.9	2.22	0	
Downstream	1/12/2014 6:05	6.5	1.02	7.37	11.97	12	2.11	0	
Upstream	1/12/2014 6:10	6.53	0.97	7.28	11.42	13	2.22	0	
Downstream	1/12/2014 6:10	6.53	1.19	7.34	11.94	11.8	2.11	0	
Upstream	1/12/2014 6:15	6.54	1.02	7.29	11.4	13.1	2.22	0	
Downstream	1/12/2014 6:15	6.55	1.32	7.33	11.92	11.4	2.11	0	
Upstream	1/12/2014 6:20	6.54	1.07	7.28	11.39	13.1	2.22	0	
Downstream	1/12/2014 6:20	6.54	1.27	7.35	11.93	12	2.11	0	
Upstream	1/12/2014 6:25	6.54	1.1	7.29	11.38	13.5	2.22	0	
Downstream	1/12/2014 6:25	6.58	1.57	7.29	11.88	11.8	2.11	0	
Upstream	1/12/2014 6:30	6.55	1.09	7.31	11.38	12.7	2.22	0	
Downstream	1/12/2014 6:30	6.57	1.52	7.34	11.87	12.4	2.11	0	
Upstream	1/12/2014 6:35	6.56	1.15	7.28	11.37	14.5	2.22	0	
Downstream	1/12/2014 6:35	6.58	1.68	7.34	11.85	11.9	2.11	0	
Upstream	1/12/2014 6:40	6.55	1.18	7.3	11.36	13.3	2.21	0	
Downstream	1/12/2014 6:40	6.55	1.39	7.37	11.89	11	2.09	0	
Upstream	1/12/2014 6:45	6.56	1.27	7.28	11.36	13.3	2.21	0	
Downstream	1/12/2014 6:45	6.55	1.38	7.35	11.9	11.5	2.1	0	
Upstream	1/12/2014 6:50	6.56	1.25	7.3	11.36	13	2.21	0	
Downstream	1/12/2014 6:50	6.57	1.51	7.34	11.87	11.9	2.1	0	
Upstream	1/12/2014 6:55	6.57	1.37	7.28	11.33	13.3	2.22	0	
Downstream	1/12/2014 6:55	6.55	1.41	7.35	11.9	12	2.11	0	
Upstream	1/12/2014 7:00	6.57	1.36	7.31	11.33	13.3	2.22	0	
Downstream	1/12/2014 7:00	6.57	1.51	7.34	11.87	11.2	2.11	0	
Upstream	1/12/2014 7:05	6.58	1.38	7.3	11.34	14.2	2.22	0	
Downstream	1/12/2014 7:05	6.54	1.44	7.35	11.9	11.3	2.11	0	
Upstream	1/12/2014 7:10	6.58	1.46	7.3	11.31	14.3	2.22	0	
Downstream	1/12/2014 7:10	6.53	1.33	7.36	11.92	11.4	2.11	0	
Upstream	1/12/2014 7:15	6.57	1.32	7.32	11.35	14.3	2.23	0	
Downstream	1/12/2014 7:15	6.58	1.57	7.32	11.87	12.3	2.12	0	
Upstream	1/12/2014 7:20	6.57	1.5	7.33	11.29	14.5	2.24	0	
Downstream	1/12/2014 7:20	6.58	1.57	7.33	11.85	11.9	2.13	0	
Upstream	1/12/2014 7:25	6.57	1.24	7.34	11.35	13.5	2.24	0	
Downstream	1/12/2014 7:25	6.58	1.59	7.34	11.85	11.7	2.13	0	
Upstream	1/12/2014 7:30	6.58	1.36	7.3	11.35	14.3	2.24	0	
Downstream	1/12/2014 7:30	6.59	1.61	7.34	11.86	11.8	2.13	0	
Upstream	1/12/2014 7:35	6.57	1.28	7.32	11.35	14.8	2.24	0	
Downstream	1/12/2014 7:35	6.58	1.61	7.34	11.84	12.3	2.13	0	
Upstream	1/12/2014 7:40	6.57	1.36	7.32	11.34	14.7	2.24	0	
Downstream	1/12/2014 7:40	6.57	1.56	7.35	11.87	11.6	2.13	0	
Upstream	1/12/2014 7:45	6.55	1.19	7.34	11.4	15	2.24	0	
Downstream	1/12/2014 7:45	6.59	1.66	7.33	11.85	12.3	2.13	0	
Upstream	1/12/2014 7:50	6.54	1.06	7.36	11.41	14.7	2.24	0	
Downstream	1/12/2014 7:50	6.59	1.66	7.34	11.84	11.9	2.13	0	
Upstream	1/12/2014 7:55	6.57	1.29	7.3	11.37	15	2.24	0	
Downstream	1/12/2014 7:55	6.58	1.61	7.35	11.85	12.5	2.13	0	
Upstream	1/12/2014 8:00	6.57	1.25	7.32	11.35	14.3	2.24	0	
Downstream	1/12/2014 8:00	6.59	1.65	7.34	11.84	12.6	2.13	0	
Upstream	1/12/2014 8:05	6.57	1.28	7.32	11.36	15.1	2.24	0	
Downstream	1/12/2014 8:05	6.59	1.67	7.35	11.84	11.5	2.12	0	
Upstream	1/12/2014 8:10	6.56	1.2	7.33	11.38	15.7	2.24	0	
Downstream	1/12/2014 8:10	6.56	1.46	7.36	11.88	12.2	2.13	0	
Upstream	1/12/2014 8:15	6.56	1.19	7.33	11.39	15.4	2.24	0	
Downstream	1/12/2014 8:15	6.58	1.56	7.34	11.87	12.8	2.13	0	
Upstream	1/12/2014 8:20	6.55	1.09	7.35	11.41	15.6	2.24	0	
Downstream	1/12/2014 8:20	6.57	1.57	7.35	11.85	12.4	2.13	0	
Upstream	1/12/2014 8:25	6.55	1.14	7.34	11.39	15.9	2.25	0	
Downstream	1/12/2014 8:25	6.57	1.52	7.35	11.87	11.7	2.14	0	
Upstream	1/12/2014 8:30	6.55	1.18	7.32	11.39	16.1	2.25	0	
Downstream	1/12/2014 8:30	6.58	1.54	7.34	11.86	11.9	2.14	0	
Upstream	1/12/2014 8:35	6.56	1.22	7.32	11.37	17	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/12/2014 8:35	6.58	1.54	7.35	11.86	12	2.14	0	
Upstream	1/12/2014 8:40	6.54	1.13	7.34	11.39	16	2.25	0	
Downstream	1/12/2014 8:40	6.57	1.47	7.35	11.87	13.2	2.13	0	
Upstream	1/12/2014 8:45	6.54	1.07	7.35	11.42	16.3	2.25	0	
Downstream	1/12/2014 8:45	6.57	1.49	7.34	11.88	13.5	2.14	0	
Upstream	1/12/2014 8:50	6.53	0.93	7.37	11.44	17.4	2.25	0	
Downstream	1/12/2014 8:50	6.57	1.49	7.35	11.88	13.4	2.14	0	
Upstream	1/12/2014 8:55	6.53	0.92	7.34	11.44	18	2.25	0	
Downstream	1/12/2014 8:55	6.57	1.45	7.35	11.89	13.3	2.14	0	
Upstream	1/12/2014 9:00	6.52	0.91	7.35	11.44	18.3	2.26	0	
Downstream	1/12/2014 9:00	6.57	1.46	7.35	11.88	13.5	2.14	0	
Upstream	1/12/2014 9:05	6.51	0.82	7.37	11.46	18.7	2.26	0	
Downstream	1/12/2014 9:05	6.55	1.32	7.37	11.91	13.9	2.15	0	
Upstream	1/12/2014 9:10	6.52	0.86	7.34	11.46	20	2.26	0	
Downstream	1/12/2014 9:10	6.55	1.32	7.35	11.91	13.2	2.14	0	
Upstream	1/12/2014 9:15	6.52	0.86	7.33	11.44	17.7	2.26	0	
Downstream	1/12/2014 9:15	6.55	1.26	7.36	11.93	13.2	2.14	0	
Upstream	1/12/2014 9:20	6.51	0.86	7.35	11.44	20.2	2.26	0	
Downstream	1/12/2014 9:20	6.55	1.26	7.35	11.93	12.7	2.14	0	
Upstream	1/12/2014 9:25	6.51	0.79	7.34	11.46	19	2.26	0	
Downstream	1/12/2014 9:25	6.54	1.18	7.36	11.95	14.4	2.14	0	
Upstream	1/12/2014 9:30	6.51	0.8	7.33	11.45	19.9	2.25	0	
Downstream	1/12/2014 9:30	6.54	1.15	7.35	11.96	15.1	2.14	0	
Upstream	1/12/2014 9:35	6.49	0.68	7.37	11.48	21.2	2.25	0	
Downstream	1/12/2014 9:35	6.55	1.25	7.34	11.93	14.5	2.14	0	
Upstream	1/12/2014 9:40	6.49	0.62	7.37	11.48	21.2	2.25	0	
Downstream	1/12/2014 9:40	6.54	1.15	7.37	11.96	15.4	2.14	0	
Upstream	1/12/2014 9:45	6.5	0.7	7.33	11.48	20.7	2.26	0	
Downstream	1/12/2014 9:45	6.53	1.11	7.36	11.97	16.1	2.14	0	
Upstream	1/12/2014 9:50	6.49	0.64	7.35	11.47	20.8	2.26	0	
Downstream	1/12/2014 9:50	6.54	1.1	7.36	11.97	16.6	2.15	0	
Upstream	1/12/2014 9:55	6.49	0.59	7.35	11.5	21	2.27	0	
Downstream	1/12/2014 9:55	6.53	1.05	7.36	11.98	16.5	2.15	0	
Upstream	1/12/2014 10:00	6.48	0.57	7.35	11.5	21	2.27	0	
Downstream	1/12/2014 10:00	6.53	1.08	7.35	11.97	16.6	2.15	0	
Upstream	1/12/2014 10:05	6.49	0.61	7.31	11.47	20.9	2.26	0	
Downstream	1/12/2014 10:05	6.53	1.01	7.36	11.99	16.1	2.15	0	
Upstream	1/12/2014 10:10	6.49	0.6	7.33	11.48	21.3	2.27	0	
Downstream	1/12/2014 10:10	6.54	1.12	7.34	11.96	17	2.16	0	
Upstream	1/12/2014 10:15	6.48	0.56	7.34	11.47	21.8	2.28	0	
Downstream	1/12/2014 10:15	6.54	1.1	7.35	11.96	15.5	2.16	0	
Upstream	1/12/2014 10:20	6.48	0.53	7.35	11.48	21.8	2.27	0	
Downstream	1/12/2014 10:20	6.54	1.1	7.34	11.96	17.2	2.16	0	
Upstream	1/12/2014 10:25	6.48	0.52	7.34	11.47	21.8	2.27	0	
Downstream	1/12/2014 10:25	6.54	1.05	7.35	11.98	17.4	2.16	0	
Upstream	1/12/2014 10:30	6.47	0.5	7.33	11.49	22.3	2.27	0	
Downstream	1/12/2014 10:30	6.54	1.06	7.34	11.97	16.4	2.16	0	
Upstream	1/12/2014 10:35	6.47	0.47	7.34	11.49	21.5	2.27	0	
Downstream	1/12/2014 10:35	6.53	1.03	7.35	11.97	17.1	2.15	0	
Upstream	1/12/2014 10:40	6.46	0.44	7.35	11.5	21.6	2.27	0	
Downstream	1/12/2014 10:40	6.53	0.99	7.36	11.98	18.4	2.15	0	
Upstream	1/12/2014 10:45	6.47	0.48	7.32	11.48	21.2	2.26	0	
Downstream	1/12/2014 10:45	6.53	0.98	7.34	11.98	17.3	2.15	0	
Upstream	1/12/2014 10:50	6.46	0.45	7.33	11.49	20.3	2.26	0	
Downstream	1/12/2014 10:50	6.53	0.96	7.34	11.98	18.3	2.15	0	
Upstream	1/12/2014 10:55	6.46	0.45	7.33	11.5	21	2.27	0	
Downstream	1/12/2014 10:55	6.53	0.9	7.35	11.99	17.8	2.15	0	
Upstream	1/12/2014 11:00	6.46	0.43	7.33	11.5	21.2	2.26	0	
Downstream	1/12/2014 11:00	6.52	0.89	7.34	11.99	18.6	2.15	0	
Upstream	1/12/2014 11:05	6.46	0.42	7.32	11.49	21.2	2.26	0	
Downstream	1/12/2014 11:05	6.53	0.97	7.32	11.98	18.1	2.14	0	
Upstream	1/12/2014 11:10	6.46	0.45	7.32	11.49	20.5	2.25	0	
Downstream	1/12/2014 11:10	6.53	1.03	7.33	11.96	18.4	2.13	0	
Upstream	1/12/2014 11:15	6.45	0.41	7.33	11.51	20.3	2.25	0	
Downstream	1/12/2014 11:15	6.53	0.91	7.34	11.98	17.5	2.14	0	
Upstream	1/12/2014 11:20	6.45	0.46	7.3	11.51	20.7	2.25	0	
Downstream	1/12/2014 11:20	6.53	1.01	7.32	11.97	17.3	2.14	0	
Upstream	1/12/2014 11:25	6.45	0.43	7.31	11.5	20.3	2.25	0	
Downstream	1/12/2014 11:25	6.53	0.89	7.35	11.99	17.8	2.14	0	
Upstream	1/12/2014 11:30	6.44	0.38	7.34	11.51	19.6	2.26	0	
Downstream	1/12/2014 11:30	6.52	0.77	7.36	12	18.6	2.14	0	
Upstream	1/12/2014 11:35	6.44	0.4	7.31	11.52	20.6	2.26	0	
Downstream	1/12/2014 11:35	6.51	0.72	7.36	12.01	19.6	2.14	0	
Upstream	1/12/2014 11:40	6.44	0.38	7.32	11.52	20.8	2.26	0	
Downstream	1/12/2014 11:40	6.51	0.71	7.34	12.02	19	2.14	0	
Upstream	1/12/2014 11:45	6.44	0.39	7.33	11.53	20.1	2.26	0	
Downstream	1/12/2014 11:45	6.52	0.75	7.33	12.02	18.9	2.15	0	
Upstream	1/12/2014 11:50	6.44	0.4	7.31	11.53	20.2	2.27	0	
Downstream	1/12/2014 11:50	6.53	0.73	7.34	12.02	17.8	2.15	0	
Upstream	1/12/2014 11:55	6.43	0.34	7.34	11.53	20.7	2.26	0	
Downstream	1/12/2014 11:55	6.53	0.79	7.33	12.01	17.2	2.15	0	
Upstream	1/12/2014 12:00	6.43	0.34	7.33	11.54	20.2	2.26	0	
Downstream	1/12/2014 12:00	6.53	0.72	7.34	12.02	18.2	2.15	0	
Upstream	1/12/2014 12:05	6.44	0.35	7.32	11.54	19.6	2.26	0	
Downstream	1/12/2014 12:05	6.53	0.78	7.32	12.01	18.1	2.15	0	
Upstream	1/12/2014 12:10	6.44	0.29	7.34	11.56	20.2	2.26	0	
Downstream	1/12/2014 12:10	6.54	0.7	7.34	12.03	18.1	2.15	0	
Upstream	1/12/2014 12:15	6.44	0.27	7.34	11.57	21.5	2.26	0	
Downstream	1/12/2014 12:15	6.53	0.79	7.33	12.02	19	2.15	0	
Upstream	1/12/2014 12:20	6.44	0.33	7.31	11.56	21	2.26	0	
Downstream	1/12/2014 12:20	6.52	0.7	7.34	12.03	18.8	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/12/2014 12:25	6.44	0.35	7.31	11.57	20.9	2.25	0	
Downstream	1/12/2014 12:25	6.53	0.71	7.32	12.03	18.8	2.15	0	
Upstream	1/12/2014 12:30	6.44	0.35	7.32	11.55	20.7	2.26	0	
Downstream	1/12/2014 12:30	6.52	0.68	7.34	12.04	18.9	2.15	0	
Upstream	1/12/2014 12:35	6.44	0.32	7.33	11.56	20.3	2.26	0	
Downstream	1/12/2014 12:35	6.52	0.66	7.33	12.04	19.2	2.15	0	
Upstream	1/12/2014 12:40	6.43	0.29	7.34	11.57	20.9	2.26	0	
Downstream	1/12/2014 12:40	6.54	0.75	7.3	12.04	17.4	2.16	0	
Upstream	1/12/2014 12:45	6.43	0.25	7.35	11.57	20.6	2.27	0	
Downstream	1/12/2014 12:45	6.53	0.68	7.34	12.05	17.6	2.15	0	
Upstream	1/12/2014 12:50	6.43	0.26	7.36	11.58	22	2.27	0	
Downstream	1/12/2014 12:50	6.53	0.69	7.34	12.05	18.4	2.16	0	
Upstream	1/12/2014 12:55	6.44	0.24	7.34	11.6	20.9	2.27	0	
Downstream	1/12/2014 12:55	6.51	0.65	7.34	12.05	18.6	2.15	0	
Upstream	1/12/2014 13:00	6.44	0.28	7.31	11.58	22.1	2.26	0	
Downstream	1/12/2014 13:00	6.53	0.69	7.32	12.05	18.3	2.16	0	
Upstream	1/12/2014 13:05	6.44	0.24	7.34	11.58	21.6	2.27	0	
Downstream	1/12/2014 13:05	6.55	0.7	7.33	12.05	18.3	2.15	0	
Upstream	1/12/2014 13:10	6.44	0.27	7.31	11.6	20.7	2.26	0	
Downstream	1/12/2014 13:10	6.52	0.68	7.34	12.06	18.9	2.15	0	
Upstream	1/12/2014 13:15	6.44	0.3	7.31	11.59	21	2.26	0	
Downstream	1/12/2014 13:15	6.54	0.67	7.33	12.05	19	2.15	0	
Upstream	1/12/2014 13:20	6.44	0.25	7.35	11.59	20	2.26	0	
Downstream	1/12/2014 13:20	6.52	0.67	7.33	12.06	19.8	2.15	0	
Upstream	1/12/2014 13:25	6.44	0.29	7.32	11.58	20.9	2.26	0	
Downstream	1/12/2014 13:25	6.54	0.66	7.33	12.06	18.2	2.15	0	
Upstream	1/12/2014 13:30	6.43	0.27	7.34	11.6	20.6	2.25	0	
Downstream	1/12/2014 13:30	6.52	0.69	7.33	12.06	19.3	2.14	0	
Upstream	1/12/2014 13:35	6.43	0.3	7.3	11.59	21	2.26	0	
Downstream	1/12/2014 13:35	6.52	0.66	7.34	12.07	18.8	2.14	0	
Upstream	1/12/2014 13:40	6.44	0.23	7.38	11.61	19.7	2.25	0	
Downstream	1/12/2014 13:40	6.52	0.7	7.33	12.06	18.9	2.14	0	
Upstream	1/12/2014 13:45	6.44	0.23	7.35	11.63	19.9	2.26	0	
Downstream	1/12/2014 13:45	6.53	0.69	7.33	12.06	19	2.14	0	
Upstream	1/12/2014 13:50	6.45	0.27	7.31	11.6	20.2	2.26	0	
Downstream	1/12/2014 13:50	6.53	0.68	7.33	12.07	18.8	2.14	0	
Upstream	1/12/2014 13:55	6.45	0.37	7.26	11.6	20.1	2.25	0	
Downstream	1/12/2014 13:55	6.54	0.73	7.33	12.06	18.7	2.14	0	
Upstream	1/12/2014 14:00	6.45	0.29	7.32	11.61	19.2	2.25	0	
Downstream	1/12/2014 14:00	6.54	0.65	7.35	12.09	18.8	2.14	0	
Upstream	1/12/2014 14:05	6.45	0.32	7.31	11.62	20.2	2.25	0	
Downstream	1/12/2014 14:05	6.52	0.73	7.31	12.08	19.8	2.14	0	
Upstream	1/12/2014 14:10	6.44	0.31	7.33	11.62	20.2	2.25	0	
Downstream	1/12/2014 14:10	6.55	0.76	7.33	12.06	18.8	2.14	0	
Upstream	1/12/2014 14:15	6.44	0.3	7.32	11.62	19.9	2.26	0	
Downstream	1/12/2014 14:15	6.54	0.76	7.32	12.09	18.6	2.14	0	
Upstream	1/12/2014 14:20	6.43	0.3	7.33	11.64	19.4	2.26	0	
Downstream	1/12/2014 14:20	6.54	0.86	7.32	12.07	19.6	2.14	0	
Upstream	1/12/2014 14:25	6.42	0.28	7.33	11.65	18.6	2.26	0	
Downstream	1/12/2014 14:25	6.56	0.86	7.33	12.07	18.3	2.15	0	
Upstream	1/12/2014 14:30	6.42	0.29	7.33	11.65	18.7	2.26	0	
Downstream	1/12/2014 14:30	6.56	0.8	7.34	12.08	18.7	2.16	0	
Upstream	1/12/2014 14:35	6.42	0.28	7.33	11.67	18.9	2.27	0	
Downstream	1/12/2014 14:35	6.58	0.73	7.35	12.09	18.1	2.16	0	
Upstream	1/12/2014 14:40	6.41	0.27	7.34	11.66	19	2.27	0	
Downstream	1/12/2014 14:40	6.56	0.84	7.32	12.09	18.7	2.16	0	
Upstream	1/12/2014 14:45	6.41	0.25	7.34	11.68	18.2	2.28	0	
Downstream	1/12/2014 14:45	6.56	0.92	7.32	12.09	18.3	2.17	0	
Upstream	1/12/2014 14:50	6.42	0.26	7.34	11.68	18.1	2.28	0	
Downstream	1/12/2014 14:50	6.56	0.96	7.33	12.08	17.2	2.17	0	
Upstream	1/12/2014 14:55	6.41	0.28	7.32	11.68	18.7	2.28	0	
Downstream	1/12/2014 14:55	6.56	0.88	7.35	12.09	17.3	2.17	0	
Upstream	1/12/2014 15:00	6.42	0.28	7.32	11.68	17.5	2.28	0	
Downstream	1/12/2014 15:00	6.56	0.81	7.36	12.11	19.1	2.17	0	
Upstream	1/12/2014 15:05	6.42	0.34	7.29	11.66	18.2	2.28	0	
Downstream	1/12/2014 15:05	6.55	0.89	7.33	12.1	18.4	2.16	0	
Upstream	1/12/2014 15:10	6.43	0.37	7.3	11.67	18.2	2.28	0	
Downstream	1/12/2014 15:10	6.55	0.84	7.35	12.12	17.8	2.17	0	
Upstream	1/12/2014 15:15	6.43	0.35	7.31	11.67	17.8	2.28	0	
Downstream	1/12/2014 15:15	6.53	0.81	7.35	12.12	17	2.18	0	
Upstream	1/12/2014 15:20	6.45	0.41	7.29	11.64	18.5	2.29	0	
Downstream	1/12/2014 15:20	6.52	0.84	7.34	12.13	17.3	2.18	0	
Upstream	1/12/2014 15:25	6.46	0.46	7.28	11.65	18.1	2.29	0	
Downstream	1/12/2014 15:25	6.53	1	7.32	12.11	16.8	2.18	0	
Upstream	1/12/2014 15:30	6.46	0.49	7.29	11.62	17.6	2.29	0	
Downstream	1/12/2014 15:30	6.53	0.93	7.34	12.12	17.3	2.17	0	
Upstream	1/12/2014 15:35	6.44	0.45	7.33	11.65	17.3	2.29	0	
Downstream	1/12/2014 15:35	6.54	0.87	7.34	12.13	17.7	2.18	0	
Upstream	1/12/2014 15:40	6.43	0.4	7.33	11.67	17.4	2.29	0	
Downstream	1/12/2014 15:40	6.53	0.88	7.34	12.13	17.7	2.18	0	
Upstream	1/12/2014 15:45	6.45	0.41	7.32	11.66	16.5	2.29	0	
Downstream	1/12/2014 15:45	6.53	0.88	7.35	12.13	17.4	2.18	0	
Upstream	1/12/2014 15:50	6.46	0.41	7.32	11.68	17.4	2.29	0	
Downstream	1/12/2014 15:50	6.54	0.92	7.34	12.12	16.8	2.18	0	
Upstream	1/12/2014 15:55	6.48	0.44	7.3	11.65	16.8	2.29	0	
Downstream	1/12/2014 15:55	6.57	0.86	7.37	12.12	16.8	2.18	0	
Upstream	1/12/2014 16:00	6.49	0.48	7.29	11.63	17.9	2.28	0	
Downstream	1/12/2014 16:00	6.55	1.04	7.34	12.11	16.9	2.16	0	
Upstream	1/12/2014 16:05	6.49	0.54	7.27	11.62	18.1	2.28	0	
Downstream	1/12/2014 16:05	6.56	1.04	7.34	12.11	16.5	2.17	0	
Upstream	1/12/2014 16:10	6.47	0.56	7.28	11.62	17.2	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/12/2014 16:10	6.58	0.95	7.37	12.12	16.4	2.19	0	
Upstream	1/12/2014 16:15	6.47	0.63	7.25	11.62	16.6	2.3	0	
Downstream	1/12/2014 16:15	6.56	0.87	7.36	12.14	16.8	2.2	0	
Upstream	1/12/2014 16:20	6.48	0.65	7.3	11.62	17.3	2.31	0	
Downstream	1/12/2014 16:20	6.58	0.86	7.35	12.14	16.7	2.2	0	
Upstream	1/12/2014 16:25	6.47	0.67	7.29	11.6	16.8	2.31	0	
Downstream	1/12/2014 16:25	6.57	0.94	7.34	12.12	17	2.2	0	
Upstream	1/12/2014 16:30	6.47	0.71	7.28	11.61	17.4	2.31	0	
Downstream	1/12/2014 16:30	6.56	1.13	7.32	12.09	16.6	2.2	0	
Upstream	1/12/2014 16:35	6.47	0.71	7.29	11.6	16.8	2.31	0	
Downstream	1/12/2014 16:35	6.56	1.05	7.34	12.1	16.1	2.2	0	
Upstream	1/12/2014 16:40	6.48	0.74	7.29	11.59	17.1	2.32	0	
Downstream	1/12/2014 16:40	6.56	1.19	7.34	12.07	17.7	2.19	0	
Upstream	1/12/2014 16:45	6.47	0.77	7.29	11.59	16.5	2.31	0	
Downstream	1/12/2014 16:45	6.57	1.14	7.35	12.09	16.5	2.2	0	
Upstream	1/12/2014 16:50	6.48	0.9	7.24	11.58	17.6	2.32	0	
Downstream	1/12/2014 16:50	6.56	1.15	7.34	12.08	16.8	2.21	0	
Upstream	1/12/2014 16:55	6.49	1.37	7.21	11.49	20.4	2.34	0	
Downstream	1/12/2014 16:55	6.59	0.95	7.37	12.12	16.9	2.22	0	
Upstream	1/12/2014 17:00	6.49	1.05	7.32	11.52	17.8	2.34	0	
Downstream	1/12/2014 17:00	6.59	1.09	7.32	12.09	16.5	2.22	0	
Upstream	1/12/2014 17:05	6.49	0.94	7.31	11.55	18.2	2.33	0	
Downstream	1/12/2014 17:05	6.56	1.37	7.31	12.04	16.6	2.22	0	
Upstream	1/12/2014 17:10	6.48	0.97	7.31	11.54	19.4	2.34	0	
Downstream	1/12/2014 17:10	6.58	1.28	7.34	12.06	16.4	2.23	0	
Upstream	1/12/2014 17:15	6.46	1.17	7.27	11.54	19.4	2.35	0	
Downstream	1/12/2014 17:15	6.59	1.21	7.33	12.07	15.6	2.24	0	
Upstream	1/12/2014 17:20	6.48	1.05	7.3	11.55	17.9	2.36	0	
Downstream	1/12/2014 17:20	6.58	1.38	7.32	12.03	17.1	2.25	0	
Upstream	1/12/2014 17:25	6.48	1.14	7.28	11.54	18.5	2.36	0	
Downstream	1/12/2014 17:25	6.55	1.38	7.33	12.04	16.9	2.25	0	
Upstream	1/12/2014 17:30	6.48	1.08	7.3	11.55	19.1	2.36	0	
Downstream	1/12/2014 17:30	6.54	1.47	7.32	12.02	18	2.25	0	
Upstream	1/12/2014 17:35	6.48	0.98	7.34	11.56	19.8	2.36	0	
Downstream	1/12/2014 17:35	6.54	1.42	7.34	12.03	18.4	2.25	0	
Upstream	1/12/2014 17:40	6.47	0.85	7.35	11.61	20.4	2.37	0	
Downstream	1/12/2014 17:40	6.55	1.64	7.31	12	16.2	2.26	0	
Upstream	1/12/2014 17:45	6.43	0.88	7.32	11.62	22.4	2.37	0	
Downstream	1/12/2014 17:45	6.52	1.48	7.32	12.03	17.3	2.26	0	
Upstream	1/12/2014 17:50	6.44	0.81	7.33	11.63	21.8	2.37	0	
Downstream	1/12/2014 17:50	6.52	1.45	7.35	12.02	17	2.27	0	
Upstream	1/12/2014 17:55	6.41	0.76	7.34	11.66	20.3	2.37	0	
Downstream	1/12/2014 17:55	6.53	1.37	7.35	12.05	17.1	2.26	0	
Upstream	1/12/2014 18:00	6.41	0.9	7.29	11.64	22.1	2.37	0	
Downstream	1/12/2014 18:00	6.54	1.46	7.35	12.03	16.8	2.27	0	
Upstream	1/12/2014 18:05	6.41	0.72	7.34	11.69	20	2.38	0	
Downstream	1/12/2014 18:05	6.54	1.64	7.3	12.02	17.5	2.27	0	
Upstream	1/12/2014 18:10	6.41	0.85	7.32	11.64	19.4	2.37	0	
Downstream	1/12/2014 18:10	6.53	1.42	7.35	12.05	18.7	2.27	0	
Upstream	1/12/2014 18:15	6.4	0.69	7.35	11.68	20.1	2.38	0	
Downstream	1/12/2014 18:15	6.54	1.73	7.35	12	18.4	2.28	0	
Upstream	1/12/2014 18:20	6.44	0.71	7.34	11.67	18.8	2.38	0	
Downstream	1/12/2014 18:20	6.52	1.6	7.34	12.03	20.4	2.28	0	
Upstream	1/12/2014 18:25	6.41	0.65	7.35	11.69	19.3	2.37	0	
Downstream	1/12/2014 18:25	6.53	1.73	7.34	12.02	18.4	2.28	0	
Upstream	1/12/2014 18:30	6.41	0.64	7.33	11.69	19.7	2.38	0	
Downstream	1/12/2014 18:30	6.49	1.47	7.37	12.06	18.9	2.28	0	
Upstream	1/12/2014 18:35	6.4	0.59	7.34	11.7	19.1	2.38	0	
Downstream	1/12/2014 18:35	6.48	1.47	7.36	12.07	17.2	2.29	0	
Upstream	1/12/2014 18:40	6.38	0.53	7.35	11.73	19.8	2.38	0	
Downstream	1/12/2014 18:40	6.49	1.55	7.34	12.07	19.1	2.28	0	
Upstream	1/12/2014 18:45	6.37	0.51	7.35	11.72	19.7	2.38	0	
Downstream	1/12/2014 18:45	6.49	1.37	7.36	12.09	16.7	2.29	0	
Upstream	1/12/2014 18:50	6.38	0.53	7.33	11.72	20.4	2.38	0	
Downstream	1/12/2014 18:50	6.47	1.16	7.36	12.12	20.1	2.29	0	
Upstream	1/12/2014 18:55	6.38	0.53	7.33	11.7	20.4	2.38	0	
Downstream	1/12/2014 18:55	6.46	1.21	7.35	12.12	19.8	2.29	0	
Upstream	1/12/2014 19:00	6.37	0.54	7.32	11.73	21.9	2.38	0	
Downstream	1/12/2014 19:00	6.46	1.18	7.35	12.13	20.4	2.29	0	
Upstream	1/12/2014 19:05	6.38	0.56	7.31	11.69	20.7	2.39	0	
Downstream	1/12/2014 19:05	6.47	1.24	7.34	12.11	20.1	2.29	0	
Upstream	1/12/2014 19:10	6.39	0.59	7.31	11.7	19.4	2.38	0	
Downstream	1/12/2014 19:10	6.46	1.09	7.34	12.13	18.7	2.29	0	
Upstream	1/12/2014 19:15	6.36	0.58	7.31	11.7	21.8	2.39	0	
Downstream	1/12/2014 19:15	6.44	1.04	7.34	12.14	18.3	2.29	0	
Upstream	1/12/2014 19:20	6.37	0.59	7.32	11.7	20.3	2.39	0	
Downstream	1/12/2014 19:20	6.46	1.23	7.31	12.11	17.9	2.3	0	
Upstream	1/12/2014 19:25	6.35	0.56	7.32	11.69	21.7	2.4	0	
Downstream	1/12/2014 19:25	6.46	1.18	7.32	12.1	19.2	2.3	0	
Upstream	1/12/2014 19:30	6.35	0.59	7.31	11.71	23.7	2.38	0	
Downstream	1/12/2014 19:30	6.45	1.09	7.34	12.13	19.2	2.3	0	
Upstream	1/12/2014 19:35	6.35	0.64	7.29	11.69	21.4	2.37	0	
Downstream	1/12/2014 19:35	6.45	1	7.33	12.1	20.2	2.3	0	
Upstream	1/12/2014 19:40	6.36	0.63	7.3	11.7	21.9	2.39	0	
Downstream	1/12/2014 19:40	6.47	1.01	7.32	12.07	17.8	2.31	0	
Upstream	1/12/2014 19:45	6.36	0.61	7.31	11.7	21.7	2.35	0	
Downstream	1/12/2014 19:45	6.47	1.02	7.31	12.06	20	2.31	0	
Upstream	1/12/2014 19:50	6.36	0.64	7.3	11.7	22.8	2.34	0	
Downstream	1/12/2014 19:50	6.46	0.97	7.31	12.07	20.4	2.31	0	
Upstream	1/12/2014 19:55	6.37	0.68	7.28	11.68	22.1	2.36	0	
Downstream	1/12/2014 19:55	6.48	0.99	7.3	12.04	18.3	2.31	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/12/2014 20:00	6.36	0.71	7.28	11.68	22	2.36	0	
Downstream	1/12/2014 20:00	6.49	1.07	7.28	12.02	20.2	2.32	0	
Upstream	1/12/2014 20:05	6.36	0.69	7.3	11.68	22.2	2.38	0	
Downstream	1/12/2014 20:05	6.45	1.06	7.28	12.02	20.1	2.32	0	
Upstream	1/12/2014 20:10	6.37	0.7	7.29	11.66	22.2	2.36	0	
Downstream	1/12/2014 20:10	6.43	1.06	7.29	12.09	17.7	2.32	0	
Upstream	1/12/2014 20:15	6.37	0.71	7.28	11.64	23.2	2.36	0	
Downstream	1/12/2014 20:15	6.44	1.07	7.29	12.07	19.5	2.32	0	
Upstream	1/12/2014 20:20	6.35	0.71	7.29	11.66	23.6	2.36	0	
Downstream	1/12/2014 20:20	6.46	1.07	7.29	12.03	18	2.33	0	
Upstream	1/12/2014 20:25	6.34	0.69	7.29	11.67	23.1	2.4	0	
Downstream	1/12/2014 20:25	6.43	1.07	7.29	12.07	20.5	2.32	0	
Upstream	1/12/2014 20:30	6.33	0.65	7.3	11.67	24.1	2.33	0	
Downstream	1/12/2014 20:30	6.45	1.09	7.29	12.07	18.5	2.33	0	
Upstream	1/12/2014 20:35	6.34	0.69	7.29	11.67	23.4	2.37	0	
Downstream	1/12/2014 20:35	6.46	1.07	7.28	12.02	18.1	2.33	0	
Upstream	1/12/2014 20:40	6.37	0.69	7.28	11.64	23.4	2.38	0	
Downstream	1/12/2014 20:40	6.42	1.1	7.27	12.06	19.5	2.33	0	
Upstream	1/12/2014 20:45	6.34	0.65	7.29	11.65	23.7	2.37	0	
Downstream	1/12/2014 20:45	6.42	1.13	7.28	12.07	17.7	2.34	0	
Upstream	1/12/2014 20:50	6.35	0.63	7.29	11.66	24.8	2.39	0	
Downstream	1/12/2014 20:50	6.44	1.12	7.28	12.06	18.2	2.34	0	
Upstream	1/12/2014 20:55	6.35	0.62	7.28	11.65	24.3	2.38	0	
Downstream	1/12/2014 20:55	6.44	1.1	7.28	12.06	18.3	2.35	0	
Upstream	1/12/2014 21:00	6.35	0.61	7.29	11.66	24.1	2.41	0	
Downstream	1/12/2014 21:00	6.44	1.13	7.27	12.05	19.9	2.35	0	
Upstream	1/12/2014 21:05	6.36	0.61	7.28	11.65	24.1	2.43	0	
Downstream	1/12/2014 21:05	6.45	1.11	7.28	12.04	19.3	2.36	0	
Upstream	1/12/2014 21:10	6.34	0.58	7.29	11.66	23.5	2.45	0	
Downstream	1/12/2014 21:10	6.43	1.1	7.28	12.07	19.3	2.37	0	
Upstream	1/12/2014 21:15	6.33	0.54	7.29	11.68	24.4	2.45	0	
Downstream	1/12/2014 21:15	6.43	1.09	7.28	12.07	19.5	2.37	0	
Upstream	1/12/2014 21:20	6.32	0.54	7.28	11.66	25.2	2.47	0	
Downstream	1/12/2014 21:20	6.42	1.08	7.28	12.08	19.3	2.37	0	
Upstream	1/12/2014 21:25	6.33	0.54	7.28	11.66	24	2.47	0	
Downstream	1/12/2014 21:25	6.42	1.07	7.28	12.06	19.3	2.37	0	
Upstream	1/12/2014 21:30	6.34	0.55	7.27	11.66	23.8	2.48	0	
Downstream	1/12/2014 21:30	6.41	1.03	7.28	12.09	17.8	2.37	0	
Upstream	1/12/2014 21:35	6.32	0.51	7.28	11.67	23.8	2.48	0	
Downstream	1/12/2014 21:35	6.39	1.02	7.28	12.1	19.5	2.37	0	
Upstream	1/12/2014 21:40	6.34	0.51	7.28	11.67	24.1	2.48	0	
Downstream	1/12/2014 21:40	6.39	1	7.28	12.11	21.8	2.37	0	
Upstream	1/12/2014 21:45	6.36	0.51	7.27	11.66	25.3	2.48	0	
Downstream	1/12/2014 21:45	6.39	0.98	7.28	12.1	20.2	2.37	0	
Upstream	1/12/2014 21:50	6.32	0.47	7.28	11.69	24.2	2.48	0	
Downstream	1/12/2014 21:50	6.4	0.95	7.27	12.09	19.5	2.37	0	
Upstream	1/12/2014 21:55	6.31	0.44	7.29	11.7	22.6	2.49	0	
Downstream	1/12/2014 21:55	6.4	0.93	7.27	12.1	21.6	2.37	0	
Upstream	1/12/2014 22:00	6.31	0.42	7.29	11.7	21.5	2.49	0	
Downstream	1/12/2014 22:00	6.41	0.92	7.27	12.1	17.6	2.38	0	
Upstream	1/12/2014 22:05	6.31	0.42	7.29	11.69	22.9	2.5	0	
Downstream	1/12/2014 22:05	6.41	0.92	7.27	12.09	18.8	2.39	0	
Upstream	1/12/2014 22:10	6.31	0.41	7.29	11.71	21.5	2.5	0	
Downstream	1/12/2014 22:10	6.39	0.87	7.27	12.1	20	2.39	0	
Upstream	1/12/2014 22:15	6.29	0.38	7.29	11.74	21.7	2.51	0	
Downstream	1/12/2014 22:15	6.39	0.84	7.27	12.11	20.2	2.4	0	
Upstream	1/12/2014 22:20	6.3	0.38	7.29	11.73	22.3	2.51	0	
Downstream	1/12/2014 22:20	6.4	0.82	7.26	12.11	17.4	2.39	0	
Upstream	1/12/2014 22:25	6.29	0.36	7.3	11.74	20.5	2.51	0	
Downstream	1/12/2014 22:25	6.39	0.8	7.27	12.12	17.3	2.4	0	
Upstream	1/12/2014 22:30	6.28	0.34	7.3	11.75	21.8	2.51	0	
Downstream	1/12/2014 22:30	6.4	0.79	7.26	12.1	18.9	2.39	0	
Upstream	1/12/2014 22:35	6.28	0.34	7.29	11.76	20.9	2.51	0	
Downstream	1/12/2014 22:35	6.38	0.75	7.26	12.12	20	2.4	0	
Upstream	1/12/2014 22:40	6.27	0.34	7.3	11.76	21	2.51	0	
Downstream	1/12/2014 22:40	6.38	0.73	7.26	12.12	18.6	2.4	0	
Upstream	1/12/2014 22:45	6.27	0.32	7.3	11.78	19.7	2.51	0	
Downstream	1/12/2014 22:45	6.39	0.73	7.26	12.12	17.2	2.4	0	
Upstream	1/12/2014 22:50	6.27	0.31	7.3	11.78	20.1	2.52	0	
Downstream	1/12/2014 22:50	6.39	0.71	7.26	12.12	19	2.41	0	
Upstream	1/12/2014 22:55	6.26	0.3	7.3	11.79	20.5	2.52	0	
Downstream	1/12/2014 22:55	6.38	0.68	7.26	12.15	19.3	2.41	0	
Upstream	1/12/2014 23:00	6.25	0.3	7.31	11.8	20.4	2.52	0	
Downstream	1/12/2014 23:00	6.38	0.68	7.26	12.15	17.4	2.41	0	
Upstream	1/12/2014 23:05	6.26	0.3	7.3	11.81	18.9	2.53	0	
Downstream	1/12/2014 23:05	6.38	0.66	7.27	12.16	17.7	2.41	0	
Upstream	1/12/2014 23:10	6.26	0.29	7.31	11.81	19.1	2.53	0	
Downstream	1/12/2014 23:10	6.38	0.64	7.27	12.18	18.2	2.41	0	
Upstream	1/12/2014 23:15	6.26	0.28	7.31	11.82	18.5	2.53	0	
Downstream	1/12/2014 23:15	6.37	0.64	7.26	12.17	17	2.42	0	
Upstream	1/12/2014 23:20	6.25	0.27	7.32	11.82	19.4	2.53	0	
Downstream	1/12/2014 23:20	6.37	0.63	7.27	12.16	17.5	2.42	0	
Upstream	1/12/2014 23:25	6.24	0.25	7.32	11.84	17.8	2.52	0	
Downstream	1/12/2014 23:25	6.38	0.62	7.26	12.16	18	2.41	0	
Upstream	1/12/2014 23:30	6.23	0.24	7.31	11.85	17.7	2.53	0	
Downstream	1/12/2014 23:30	6.37	0.61	7.26	12.17	16.7	2.41	0	
Upstream	1/12/2014 23:35	6.24	0.24	7.31	11.85	17.9	2.52	0	
Downstream	1/12/2014 23:35	6.37	0.6	7.26	12.18	17.8	2.41	0	
Upstream	1/12/2014 23:40	6.26	0.25	7.3	11.85	18.1	2.53	0	
Downstream	1/12/2014 23:40	6.37	0.59	7.26	12.19	17.4	2.42	0	
Upstream	1/12/2014 23:45	6.25	0.24	7.31	11.86	17.4	2.52	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/12/2014 23:45	6.37	0.59	7.26	12.19	16.7	2.42	0	
Upstream	1/12/2014 23:50	6.25	0.24	7.31	11.86	17.9	2.52	0	
Downstream	1/12/2014 23:50	6.38	0.58	7.26	12.2	17.4	2.41	0	
Upstream	1/12/2014 23:55	6.25	0.24	7.31	11.86	17.9	2.52	0	
Downstream	1/12/2014 23:55	6.38	0.58	7.26	12.19	16.7	2.42	0	
Upstream	1/13/2014 0:00	6.26	0.23	7.31	11.85	18.1	2.52	0	
Downstream	1/13/2014 0:00	6.38	0.56	7.27	12.19	17.6	2.42	0	
Upstream	1/13/2014 0:05	6.26	0.23	7.31	11.86	18.3	2.52	0	
Downstream	1/13/2014 0:05	6.37	0.55	7.27	12.21	18	2.42	0	
Upstream	1/13/2014 0:10	6.26	0.23	7.31	11.87	18	2.53	0	
Downstream	1/13/2014 0:10	6.37	0.54	7.27	12.22	17.1	2.42	0	
Upstream	1/13/2014 0:15	6.26	0.23	7.3	11.87	18.3	2.54	0	
Downstream	1/13/2014 0:15	6.37	0.54	7.27	12.23	17.1	2.43	0	
Upstream	1/13/2014 0:20	6.26	0.23	7.31	11.87	17.6	2.54	0	
Downstream	1/13/2014 0:20	6.37	0.55	7.27	12.23	16	2.43	0	
Upstream	1/13/2014 0:25	6.27	0.24	7.3	11.87	17.4	2.54	0	
Downstream	1/13/2014 0:25	6.36	0.56	7.27	12.23	16.9	2.43	0	
Upstream	1/13/2014 0:30	6.29	0.25	7.3	11.87	17.9	2.54	0	
Downstream	1/13/2014 0:30	6.36	0.56	7.27	12.25	16.8	2.43	0	
Upstream	1/13/2014 0:35	6.28	0.25	7.31	11.88	16.9	2.54	0	
Downstream	1/13/2014 0:35	6.36	0.54	7.28	12.27	16.5	2.43	0	
Upstream	1/13/2014 0:40	6.26	0.23	7.31	11.89	16.8	2.54	0	
Downstream	1/13/2014 0:40	6.36	0.52	7.28	12.27	16.4	2.43	0	
Upstream	1/13/2014 0:45	6.26	0.23	7.31	11.89	16.1	2.54	0	
Downstream	1/13/2014 0:45	6.36	0.51	7.29	12.28	16.4	2.44	0	
Upstream	1/13/2014 0:50	6.25	0.22	7.31	11.88	17.1	2.55	0	
Downstream	1/13/2014 0:50	6.36	0.5	7.29	12.31	16.9	2.44	0	
Upstream	1/13/2014 0:55	6.26	0.22	7.32	11.89	16.8	2.55	0	
Downstream	1/13/2014 0:55	6.35	0.52	7.28	12.32	16.6	2.44	0	
Upstream	1/13/2014 1:00	6.28	0.22	7.31	11.88	16.7	2.55	0	
Downstream	1/13/2014 1:00	6.35	0.52	7.3	12.33	15.5	2.44	0	
Upstream	1/13/2014 1:05	6.27	0.22	7.32	11.89	16.2	2.55	0	
Downstream	1/13/2014 1:05	6.35	0.51	7.3	12.34	15.7	2.44	0	
Upstream	1/13/2014 1:10	6.29	0.21	7.32	11.89	16.6	2.54	0	
Downstream	1/13/2014 1:10	6.35	0.49	7.31	12.34	14.8	2.44	0	
Upstream	1/13/2014 1:15	6.3	0.2	7.32	11.88	16.2	2.55	0	
Downstream	1/13/2014 1:15	6.34	0.5	7.3	12.36	15.7	2.45	0	
Upstream	1/13/2014 1:20	6.29	0.2	7.32	11.88	15.9	2.55	0	
Downstream	1/13/2014 1:20	6.34	0.49	7.31	12.37	15.3	2.45	0	
Upstream	1/13/2014 1:25	6.31	0.19	7.32	11.9	16.5	2.56	0	
Downstream	1/13/2014 1:25	6.34	0.53	7.29	12.36	15.9	2.45	0	
Upstream	1/13/2014 1:30	6.3	0.18	7.33	11.9	16.9	2.56	0	
Downstream	1/13/2014 1:30	6.33	0.54	7.3	12.37	15.2	2.45	0	
Upstream	1/13/2014 1:35	6.27	0.19	7.32	11.9	16	2.56	0	
Downstream	1/13/2014 1:35	6.34	0.65	7.27	12.35	15.7	2.45	0	
Upstream	1/13/2014 1:40	6.28	0.18	7.32	11.91	15.9	2.56	0	
Downstream	1/13/2014 1:40	6.33	0.52	7.34	12.39	15.4	2.45	0	
Upstream	1/13/2014 1:45	6.29	0.19	7.31	11.89	16.7	2.55	0	
Downstream	1/13/2014 1:45	6.33	0.52	7.32	12.4	15.8	2.44	0	
Upstream	1/13/2014 1:50	6.29	0.2	7.32	11.91	16	2.56	0	
Downstream	1/13/2014 1:50	6.34	0.55	7.31	12.4	15.2	2.44	0	
Upstream	1/13/2014 1:55	6.27	0.19	7.31	11.9	15.6	2.56	0	
Downstream	1/13/2014 1:55	6.35	0.55	7.31	12.39	15.5	2.44	0	
Upstream	1/13/2014 2:00	6.28	0.18	7.32	11.93	15.9	2.55	0	
Downstream	1/13/2014 2:00	6.35	0.48	7.34	12.41	15.2	2.45	0	
Upstream	1/13/2014 2:05	6.26	0.19	7.32	11.92	15.4	2.56	0	
Downstream	1/13/2014 2:05	6.34	0.52	7.31	12.4	14.6	2.45	0	
Upstream	1/13/2014 2:10	6.26	0.19	7.31	11.91	15.9	2.56	0	
Downstream	1/13/2014 2:10	6.34	0.58	7.29	12.4	14.7	2.46	0	
Upstream	1/13/2014 2:15	6.26	0.18	7.32	11.92	15.4	2.57	0	
Downstream	1/13/2014 2:15	6.35	0.54	7.33	12.41	14.6	2.46	0	
Upstream	1/13/2014 2:20	6.28	0.19	7.32	11.92	15.7	2.57	0	
Downstream	1/13/2014 2:20	6.35	0.49	7.34	12.42	14	2.47	0	
Upstream	1/13/2014 2:25	6.27	0.19	7.32	11.93	15.2	2.58	0	
Downstream	1/13/2014 2:25	6.35	0.54	7.3	12.42	14.6	2.47	0	
Upstream	1/13/2014 2:30	6.27	0.19	7.32	11.93	16.3	2.59	0	
Downstream	1/13/2014 2:30	6.36	0.54	7.32	12.42	14.9	2.47	0	
Upstream	1/13/2014 2:35	6.26	0.17	7.32	11.94	14.7	2.58	0	
Downstream	1/13/2014 2:35	6.37	0.61	7.31	12.41	14.6	2.47	0	
Upstream	1/13/2014 2:40	6.27	0.2	7.3	11.95	16	2.58	0	
Downstream	1/13/2014 2:40	6.37	0.59	7.33	12.41	15.2	2.47	0	
Upstream	1/13/2014 2:45	6.27	0.2	7.31	11.93	15.3	2.58	0	
Downstream	1/13/2014 2:45	6.36	0.63	7.31	12.41	14.5	2.48	0	
Upstream	1/13/2014 2:50	6.27	0.2	7.31	11.93	14.8	2.59	0	
Downstream	1/13/2014 2:50	6.37	0.64	7.33	12.41	14.8	2.48	0	
Upstream	1/13/2014 2:55	6.28	0.2	7.32	11.92	15.2	2.58	0	
Downstream	1/13/2014 2:55	6.37	0.63	7.32	12.41	14.4	2.48	0	
Upstream	1/13/2014 3:00	6.28	0.19	7.32	11.94	15.3	2.59	0	
Downstream	1/13/2014 3:00	6.39	0.72	7.31	12.4	14.9	2.48	0	
Upstream	1/13/2014 3:05	6.28	0.19	7.32	11.93	15.1	2.59	0	
Downstream	1/13/2014 3:05	6.37	0.62	7.34	12.42	14.6	2.48	0	
Upstream	1/13/2014 3:10	6.28	0.18	7.32	11.94	15.5	2.59	0	
Downstream	1/13/2014 3:10	6.36	0.67	7.32	12.42	14.5	2.48	0	
Upstream	1/13/2014 3:15	6.28	0.18	7.32	11.95	15.5	2.59	0	
Downstream	1/13/2014 3:15	6.36	0.65	7.35	12.41	14.5	2.49	0	
Upstream	1/13/2014 3:20	6.28	0.18	7.33	11.95	14.8	2.59	0	
Downstream	1/13/2014 3:20	6.37	0.78	7.29	12.41	14.6	2.48	0	
Upstream	1/13/2014 3:25	6.28	0.18	7.32	11.94	14.4	2.59	0	
Downstream	1/13/2014 3:25	6.4	0.7	7.34	12.39	14.2	2.48	0	
Upstream	1/13/2014 3:30	6.29	0.17	7.33	11.96	14.6	2.59	0	
Downstream	1/13/2014 3:30	6.36	0.67	7.34	12.42	14.2	2.48	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/13/2014 3:35	6.29	0.18	7.32	11.96	14.9	2.59	0	
Downstream	1/13/2014 3:35	6.36	0.76	7.31	12.42	14.2	2.48	0	
Upstream	1/13/2014 3:40	6.31	0.22	7.29	11.94	15.3	2.59	0	
Downstream	1/13/2014 3:40	6.38	0.83	7.34	12.4	14.9	2.48	0	
Upstream	1/13/2014 3:45	6.31	0.22	7.32	11.93	14.7	2.59	0	
Downstream	1/13/2014 3:45	6.37	0.76	7.33	12.41	14.3	2.49	0	
Upstream	1/13/2014 3:50	6.29	0.2	7.32	11.95	14.1	2.59	0	
Downstream	1/13/2014 3:50	6.37	0.74	7.34	12.42	14.5	2.48	0	
Upstream	1/13/2014 3:55	6.3	0.21	7.32	11.95	14.6	2.6	0	
Downstream	1/13/2014 3:55	6.4	0.89	7.32	12.39	14.1	2.48	0	
Upstream	1/13/2014 4:00	6.28	0.23	7.31	11.96	14.6	2.61	0	
Downstream	1/13/2014 4:00	6.4	0.87	7.33	12.39	13.9	2.49	0	
Upstream	1/13/2014 4:05	6.28	0.22	7.3	11.98	14.1	2.61	0	
Downstream	1/13/2014 4:05	6.4	0.97	7.3	12.38	14.1	2.49	0	
Upstream	1/13/2014 4:10	6.28	0.21	7.32	11.96	14.1	2.61	0	
Downstream	1/13/2014 4:10	6.39	0.96	7.31	12.4	14	2.49	0	
Upstream	1/13/2014 4:15	6.28	0.19	7.34	11.97	14.1	2.6	0	
Downstream	1/13/2014 4:15	6.39	0.9	7.36	12.39	13.6	2.49	0	
Upstream	1/13/2014 4:20	6.28	0.21	7.31	11.97	14	2.6	0	
Downstream	1/13/2014 4:20	6.39	0.88	7.35	12.4	13.7	2.49	0	
Upstream	1/13/2014 4:25	6.28	0.21	7.32	11.97	13.9	2.6	0	
Downstream	1/13/2014 4:25	6.4	1.04	7.33	12.38	14	2.48	0	
Upstream	1/13/2014 4:30	6.28	0.22	7.31	11.96	13.9	2.6	0	
Downstream	1/13/2014 4:30	6.39	0.94	7.33	12.39	13.7	2.47	0	
Upstream	1/13/2014 4:35	6.27	0.22	7.31	11.97	13.2	2.59	0	
Downstream	1/13/2014 4:35	6.4	0.97	7.34	12.4	13.5	2.48	0	
Upstream	1/13/2014 4:40	6.28	0.25	7.3	11.96	13.5	2.59	0	
Downstream	1/13/2014 4:40	6.41	1.08	7.32	12.39	13.5	2.48	0	
Upstream	1/13/2014 4:45	6.28	0.27	7.3	11.96	13.2	2.59	0	
Downstream	1/13/2014 4:45	6.41	0.98	7.35	12.4	13.3	2.49	0	
Upstream	1/13/2014 4:50	6.28	0.32	7.27	11.95	13.1	2.6	0	
Downstream	1/13/2014 4:50	6.39	0.95	7.35	12.4	13.5	2.49	0	
Upstream	1/13/2014 4:55	6.29	0.33	7.29	11.95	13	2.6	0	
Downstream	1/13/2014 4:55	6.38	0.93	7.36	12.42	13.3	2.48	0	
Upstream	1/13/2014 5:00	6.29	0.4	7.29	11.94	13.6	2.6	0	
Downstream	1/13/2014 5:00	6.39	0.97	7.35	12.42	13.9	2.49	0	
Upstream	1/13/2014 5:05	6.29	0.38	7.3	11.96	13.1	2.61	0	
Downstream	1/13/2014 5:05	6.4	0.94	7.35	12.4	13.3	2.5	0	
Upstream	1/13/2014 5:10	6.3	0.41	7.29	11.94	13	2.6	0	
Downstream	1/13/2014 5:10	6.39	0.97	7.34	12.41	13.7	2.5	0	
Upstream	1/13/2014 5:15	6.3	0.43	7.3	11.94	13.5	2.6	0	
Downstream	1/13/2014 5:15	6.39	1	7.35	12.41	13.2	2.49	0	
Upstream	1/13/2014 5:20	6.31	0.46	7.31	11.93	12.9	2.61	0	
Downstream	1/13/2014 5:20	6.39	1.09	7.34	12.39	12.6	2.5	0	
Upstream	1/13/2014 5:25	6.32	0.66	7.26	11.89	12.8	2.6	0	
Downstream	1/13/2014 5:25	6.41	1.09	7.35	12.4	12.7	2.49	0	
Upstream	1/13/2014 5:30	6.32	0.62	7.29	11.9	12.8	2.6	0	
Downstream	1/13/2014 5:30	6.43	0.85	7.39	12.43	12.6	2.48	0	
Upstream	1/13/2014 5:35	6.33	0.69	7.27	11.88	13.1	2.59	0	
Downstream	1/13/2014 5:35	6.41	1.33	7.29	12.37	12.6	2.49	0	
Upstream	1/13/2014 5:40	6.34	0.79	7.27	11.87	12.6	2.62	0	
Downstream	1/13/2014 5:40	6.42	1.48	7.33	12.33	12.6	2.5	0	
Upstream	1/13/2014 5:45	6.33	0.75	7.31	11.85	12.5	2.61	0	
Downstream	1/13/2014 5:45	6.42	1.38	7.33	12.35	12.5	2.5	0	
Upstream	1/13/2014 5:50	6.34	0.8	7.29	11.86	13.2	2.61	0	
Downstream	1/13/2014 5:50	6.41	1.13	7.39	12.39	12.4	2.49	0	
Upstream	1/13/2014 5:55	6.34	0.8	7.31	11.86	12.3	2.61	0	
Downstream	1/13/2014 5:55	6.42	1.01	7.38	12.41	12.4	2.49	0	
Upstream	1/13/2014 6:00	6.35	0.77	7.32	11.87	12.4	2.61	0	
Downstream	1/13/2014 6:00	6.4	1.06	7.35	12.41	12.6	2.49	0	
Upstream	1/13/2014 6:05	6.35	0.87	7.29	11.85	12.3	2.61	0	
Downstream	1/13/2014 6:05	6.41	1.34	7.3	12.36	11.9	2.5	0	
Upstream	1/13/2014 6:10	6.36	0.89	7.3	11.84	12.2	2.61	0	
Downstream	1/13/2014 6:10	6.41	1.11	7.37	12.39	12.6	2.5	0	
Upstream	1/13/2014 6:15	6.37	0.95	7.3	11.83	12	2.62	0	
Downstream	1/13/2014 6:15	6.41	1.3	7.34	12.36	12	2.52	0	
Upstream	1/13/2014 6:20	6.36	0.84	7.32	11.83	12.1	2.63	0	
Downstream	1/13/2014 6:20	6.41	1.21	7.35	12.38	11.9	2.53	0	
Upstream	1/13/2014 6:25	6.37	1	7.28	11.8	12.4	2.63	0	
Downstream	1/13/2014 6:25	6.42	1.19	7.35	12.38	11.8	2.52	0	
Upstream	1/13/2014 6:30	6.38	0.97	7.3	11.81	12.5	2.65	0	
Downstream	1/13/2014 6:30	6.41	1.27	7.34	12.36	11.7	2.53	0	
Upstream	1/13/2014 6:35	6.37	1.11	7.27	11.77	11.9	2.65	0	
Downstream	1/13/2014 6:35	6.42	1.36	7.34	12.33	12	2.53	0	
Upstream	1/13/2014 6:40	6.38	1.18	7.28	11.77	12.1	2.64	0	
Downstream	1/13/2014 6:40	6.43	1.42	7.35	12.33	12.5	2.53	0	
Upstream	1/13/2014 6:45	6.42	1.51	7.25	11.69	12.5	2.65	0	
Downstream	1/13/2014 6:45	6.42	1.28	7.35	12.36	12.2	2.53	0	
Upstream	1/13/2014 6:50	6.43	1.83	7.23	11.67	12.6	2.66	0	
Downstream	1/13/2014 6:50	6.42	1.35	7.34	12.34	11.8	2.54	0	
Upstream	1/13/2014 6:55	6.41	1.59	7.29	11.69	11.6	2.65	0	
Downstream	1/13/2014 6:55	6.43	1.38	7.34	12.33	11.6	2.54	0	
Upstream	1/13/2014 7:00	6.43	1.56	7.3	11.67	12	2.65	0	
Downstream	1/13/2014 7:00	6.44	1.45	7.35	12.32	11.4	2.54	0	
Upstream	1/13/2014 7:05	6.45	1.75	7.26	11.65	12.1	2.65	0	
Downstream	1/13/2014 7:05	6.43	1.24	7.37	12.36	12.1	2.53	0	
Upstream	1/13/2014 7:10	6.41	1.5	7.31	11.7	12.2	2.64	0	
Downstream	1/13/2014 7:10	6.43	1.21	7.36	12.38	11.9	2.53	0	
Upstream	1/13/2014 7:15	6.41	1.48	7.32	11.71	12.3	2.65	0	
Downstream	1/13/2014 7:15	6.44	1.21	7.34	12.37	11.3	2.54	0	
Upstream	1/13/2014 7:20	6.42	1.51	7.3	11.71	11.5	2.64	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/13/2014 7:20	6.45	1.46	7.32	12.32	11.4	2.53	0	
Upstream	1/13/2014 7:25	6.42	1.53	7.31	11.71	12.2	2.65	0	
Downstream	1/13/2014 7:25	6.47	1.83	7.31	12.23	10.9	2.53	0	
Upstream	1/13/2014 7:30	6.42	1.57	7.31	11.71	12.1	2.66	0	
Downstream	1/13/2014 7:30	6.47	1.81	7.34	12.24	11.6	2.55	0	
Upstream	1/13/2014 7:35	6.42	1.67	7.31	11.69	12.7	2.67	0	
Downstream	1/13/2014 7:35	6.47	1.76	7.34	12.24	11.5	2.56	0	
Upstream	1/13/2014 7:40	6.44	1.61	7.31	11.69	11.9	2.67	0	
Downstream	1/13/2014 7:40	6.48	2	7.33	12.2	11.2	2.56	0	
Upstream	1/13/2014 7:45	6.42	1.68	7.3	11.68	12	2.67	0	
Downstream	1/13/2014 7:45	6.48	1.79	7.35	12.24	10.7	2.56	0	
Upstream	1/13/2014 7:50	6.46	2.2	7.25	11.61	12.5	2.68	0	
Downstream	1/13/2014 7:50	6.48	1.78	7.35	12.24	10.7	2.56	0	
Upstream	1/13/2014 7:55	6.42	1.83	7.32	11.67	11.7	2.68	0	
Downstream	1/13/2014 7:55	6.48	1.98	7.33	12.19	10.5	2.57	0	
Upstream	1/13/2014 8:00	6.43	1.68	7.33	11.68	12	2.67	0	
Downstream	1/13/2014 8:00	6.49	2.08	7.33	12.18	10.9	2.55	0	
Upstream	1/13/2014 8:05	6.43	1.86	7.29	11.67	12.1	2.66	0	
Downstream	1/13/2014 8:05	6.49	1.93	7.36	12.2	11	2.54	0	
Upstream	1/13/2014 8:10	6.42	1.74	7.33	11.7	12.2	2.65	0	
Downstream	1/13/2014 8:10	6.49	1.88	7.35	12.22	11	2.55	0	
Upstream	1/13/2014 8:15	6.44	2.25	7.29	11.62	12.3	2.65	0	
Downstream	1/13/2014 8:15	6.5	2.22	7.32	12.17	10.9	2.54	0	
Upstream	1/13/2014 8:20	6.41	1.88	7.35	11.67	12	2.65	0	
Downstream	1/13/2014 8:20	6.5	2.2	7.35	12.16	11.2	2.54	0	
Upstream	1/13/2014 8:25	6.4	1.73	7.34	11.71	11.8	2.65	0	
Downstream	1/13/2014 8:25	6.51	2.35	7.33	12.14	10.9	2.54	0	
Upstream	1/13/2014 8:30	6.42	1.56	7.36	11.73	11.7	2.66	0	
Downstream	1/13/2014 8:30	6.51	2.2	7.35	12.17	11	2.54	0	
Upstream	1/13/2014 8:35	6.41	1.61	7.35	11.72	11.3	2.67	0	
Downstream	1/13/2014 8:35	6.51	2	7.37	12.21	10.5	2.55	0	
Upstream	1/13/2014 8:40	6.42	1.53	7.35	11.74	11.3	2.68	0	
Downstream	1/13/2014 8:40	6.5	1.93	7.37	12.24	10.7	2.56	0	
Upstream	1/13/2014 8:45	6.41	1.54	7.34	11.76	11.5	2.69	0	
Downstream	1/13/2014 8:45	6.5	2	7.35	12.21	10.6	2.56	0	
Upstream	1/13/2014 8:50	6.41	1.59	7.34	11.74	11.7	2.68	0	
Downstream	1/13/2014 8:50	6.5	2.1	7.35	12.19	10.9	2.57	0	
Upstream	1/13/2014 8:55	6.42	2.03	7.3	11.68	13	2.69	0	
Downstream	1/13/2014 8:55	6.5	2.08	7.35	12.2	11.5	2.57	0	
Upstream	1/13/2014 9:00	6.44	1.95	7.3	11.68	11.9	2.69	0	
Downstream	1/13/2014 9:00	6.49	2.18	7.35	12.18	10.9	2.57	0	
Upstream	1/13/2014 9:05	6.42	1.66	7.35	11.72	11.9	2.69	0	
Downstream	1/13/2014 9:05	6.5	2.23	7.34	12.19	11.5	2.58	0	
Upstream	1/13/2014 9:10	6.39	1.52	7.36	11.75	11.8	2.7	0	
Downstream	1/13/2014 9:10	6.5	2.27	7.36	12.17	10.7	2.58	0	
Upstream	1/13/2014 9:15	6.39	1.35	7.37	11.78	12	2.69	0	
Downstream	1/13/2014 9:15	6.51	2.18	7.36	12.18	10.5	2.59	0	
Upstream	1/13/2014 9:20	6.39	1.41	7.36	11.77	11.8	2.7	0	
Downstream	1/13/2014 9:20	6.51	2.01	7.37	12.22	10.3	2.59	0	
Upstream	1/13/2014 9:25	6.38	1.43	7.35	11.78	11.7	2.71	0	
Downstream	1/13/2014 9:25	6.51	2	7.37	12.22	10.3	2.59	0	
Upstream	1/13/2014 9:30	6.39	1.4	7.35	11.77	11.6	2.71	0	
Downstream	1/13/2014 9:30	6.51	2.13	7.35	12.2	11.1	2.6	0	
Upstream	1/13/2014 9:35	6.39	1.33	7.36	11.79	11.7	2.72	0	
Downstream	1/13/2014 9:35	6.52	2.16	7.36	12.19	10.7	2.6	0	
Upstream	1/13/2014 9:40	6.39	1.42	7.34	11.78	11.1	2.72	0	
Downstream	1/13/2014 9:40	6.54	2.05	7.37	12.22	10.2	2.61	0	
Upstream	1/13/2014 9:45	6.39	1.29	7.36	11.79	10.8	2.72	0	
Downstream	1/13/2014 9:45	6.53	1.98	7.37	12.23	11.5	2.61	0	
Upstream	1/13/2014 9:50	6.38	1.39	7.34	11.77	11.4	2.73	0	
Downstream	1/13/2014 9:50	6.51	2.04	7.36	12.23	14.4	2.62	0	
Upstream	1/13/2014 9:55	6.38	1.36	7.35	11.77	11.3	2.73	0	
Downstream	1/13/2014 9:55	6.5	2.26	7.35	12.19	14.3	2.61	0	
Upstream	1/13/2014 10:00	6.4	1.27	7.35	11.8	11.3	2.73	0	
Downstream	1/13/2014 10:00	6.5	2.06	7.36	12.24	12.5	2.61	0	
Upstream	1/13/2014 10:05	6.38	1.26	7.35	11.79	10.9	2.74	0	
Downstream	1/13/2014 10:05	6.5	2.15	7.37	12.21	12.5	2.62	0	
Upstream	1/13/2014 10:10	6.38	1.09	7.36	11.83	11.1	2.74	0	
Downstream	1/13/2014 10:10	6.49	1.99	7.38	12.25	12.1	2.63	0	
Upstream	1/13/2014 10:15	6.38	1.02	7.37	11.84	11.1	2.74	0	
Downstream	1/13/2014 10:15	6.5	1.96	7.36	12.25	12.1	2.62	0	
Upstream	1/13/2014 10:20	6.37	1.05	7.35	11.83	11.3	2.74	0	
Downstream	1/13/2014 10:20	6.49	1.84	7.37	12.27	11.7	2.62	0	
Upstream	1/13/2014 10:25	6.37	0.98	7.36	11.84	11.5	2.73	0	
Downstream	1/13/2014 10:25	6.49	1.81	7.38	12.27	11.9	2.62	0	
Upstream	1/13/2014 10:30	6.37	0.93	7.35	11.86	11.8	2.74	0	
Downstream	1/13/2014 10:30	6.48	1.68	7.38	12.3	11.1	2.62	0	
Upstream	1/13/2014 10:35	6.37	0.94	7.35	11.85	11.6	2.73	0	
Downstream	1/13/2014 10:35	6.48	1.71	7.38	12.29	11	2.62	0	
Upstream	1/13/2014 10:40	6.38	0.92	7.35	11.86	11.3	2.73	0	
Downstream	1/13/2014 10:40	6.49	1.74	7.37	12.29	10.9	2.61	0	
Upstream	1/13/2014 10:45	6.38	0.82	7.37	11.87	11.1	2.73	0	
Downstream	1/13/2014 10:45	6.47	1.48	7.39	12.34	10.8	2.62	0	
Upstream	1/13/2014 10:50	6.38	0.79	7.36	11.87	11.3	2.74	0	
Downstream	1/13/2014 10:50	6.49	1.6	7.36	12.32	10.8	2.62	0	
Upstream	1/13/2014 10:55	6.38	0.76	7.36	11.88	11.1	2.74	0	
Downstream	1/13/2014 10:55	6.51	1.64	7.37	12.33	11.2	2.62	0	
Upstream	1/13/2014 11:00	6.37	0.82	7.34	11.87	11	2.74	0	
Downstream	1/13/2014 11:00	6.5	1.52	7.38	12.34	11	2.62	0	
Upstream	1/13/2014 11:05	6.39	0.81	7.34	11.87	11	2.74	0	
Downstream	1/13/2014 11:05	6.5	1.48	7.37	12.35	10.3	2.63	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/13/2014 11:10	6.38	0.8	7.34	11.88	11.3	2.75	0	
Downstream	1/13/2014 11:10	6.49	1.41	7.38	12.36	10.5	2.64	0	
Upstream	1/13/2014 11:15	6.38	0.8	7.34	11.87	11.1	2.75	0	
Downstream	1/13/2014 11:15	6.5	1.48	7.36	12.34	10	2.64	0	
Upstream	1/13/2014 11:20	6.39	0.73	7.36	11.88	11.1	2.75	0	
Downstream	1/13/2014 11:20	6.5	1.46	7.37	12.34	10.9	2.64	0	
Upstream	1/13/2014 11:25	6.4	0.67	7.37	11.88	11.7	2.75	0	
Downstream	1/13/2014 11:25	6.49	1.35	7.38	12.36	10.3	2.64	0	
Upstream	1/13/2014 11:30	6.4	0.67	7.35	11.88	11	2.75	0	
Downstream	1/13/2014 11:30	6.49	1.47	7.36	12.33	10.7	2.63	0	
Upstream	1/13/2014 11:35	6.39	0.67	7.35	11.9	11.1	2.75	0	
Downstream	1/13/2014 11:35	6.52	1.57	7.35	12.33	11.3	2.63	0	
Upstream	1/13/2014 11:40	6.4	0.66	7.34	11.89	11.4	2.75	0	
Downstream	1/13/2014 11:40	6.5	1.35	7.37	12.37	10.8	2.63	0	
Upstream	1/13/2014 11:45	6.42	0.59	7.38	11.9	12.1	2.75	0	
Downstream	1/13/2014 11:45	6.49	1.3	7.37	12.38	10.7	2.63	0	
Upstream	1/13/2014 11:50	6.41	0.57	7.36	11.9	11.6	2.75	0	
Downstream	1/13/2014 11:50	6.5	1.24	7.38	12.38	10.2	2.63	0	
Upstream	1/13/2014 11:55	6.39	0.66	7.32	11.88	11.4	2.75	0	
Downstream	1/13/2014 11:55	6.51	1.15	7.37	12.4	10	2.63	0	
Upstream	1/13/2014 12:00	6.4	0.61	7.34	11.87	11.2	2.75	0	
Downstream	1/13/2014 12:00	6.5	1.14	7.35	12.4	10.1	2.64	0	
Upstream	1/13/2014 12:05	6.4	0.62	7.34	11.88	10.9	2.76	0	
Downstream	1/13/2014 12:05	6.52	1.34	7.38	12.37	10.2	2.64	0	
Upstream	1/13/2014 12:10	6.4	0.63	7.34	11.88	11.5	2.76	0	
Downstream	1/13/2014 12:10	6.52	1.25	7.37	12.38	10.2	2.64	0	
Upstream	1/13/2014 12:15	6.4	0.62	7.33	11.9	11.4	2.76	0	
Downstream	1/13/2014 12:15	6.51	1.05	7.37	12.42	10.2	2.64	0	
Upstream	1/13/2014 12:20	6.42	0.54	7.35	11.9	11.7	2.76	0	
Downstream	1/13/2014 12:20	6.5	0.94	7.39	12.43	10.8	2.64	0	
Upstream	1/13/2014 12:25	6.43	0.5	7.35	11.92	11.7	2.76	0	
Downstream	1/13/2014 12:25	6.5	0.93	7.36	12.43	10.8	2.64	0	
Upstream	1/13/2014 12:30	6.42	0.55	7.34	11.9	10.9	2.76	0	
Downstream	1/13/2014 12:30	6.5	1.14	7.33	12.38	10.9	2.65	0	
Upstream	1/13/2014 12:35	6.42	0.51	7.34	11.9	11.5	2.76	0	
Downstream	1/13/2014 12:35	6.51	1.03	7.35	12.41	10.4	2.65	0	
Upstream	1/13/2014 12:40	6.43	0.48	7.35	11.9	11.6	2.76	0	
Downstream	1/13/2014 12:40	6.51	1.03	7.35	12.42	11.5	2.65	0	
Upstream	1/13/2014 12:45	6.43	0.47	7.34	11.91	11.2	2.76	0	
Downstream	1/13/2014 12:45	6.5	1.03	7.34	12.41	10.9	2.65	0	
Upstream	1/13/2014 12:50	6.43	0.48	7.34	11.91	10.7	2.76	0	
Downstream	1/13/2014 12:50	6.51	0.9	7.37	12.43	11	2.65	0	
Upstream	1/13/2014 12:55	6.44	0.45	7.35	11.91	11.2	2.76	0	
Downstream	1/13/2014 12:55	6.5	0.86	7.35	12.44	10.8	2.65	0	
Upstream	1/13/2014 13:00	6.43	0.47	7.33	11.9	11.5	2.76	0	
Downstream	1/13/2014 13:00	6.48	0.98	7.32	12.41	10.8	2.64	0	
Upstream	1/13/2014 13:05	6.43	0.49	7.33	11.89	11.3	2.76	0	
Downstream	1/13/2014 13:05	6.51	1.08	7.31	12.4	11.1	2.64	0	
Upstream	1/13/2014 13:10	6.42	0.48	7.33	11.88	12.2	2.76	0	
Downstream	1/13/2014 13:10	6.52	0.98	7.35	12.41	10.5	2.65	0	
Upstream	1/13/2014 13:15	6.41	0.51	7.32	11.89	11.5	2.76	0	
Downstream	1/13/2014 13:15	6.52	1	7.34	12.41	11.3	2.65	0	
Upstream	1/13/2014 13:20	6.42	0.48	7.34	11.88	12.3	2.76	0	
Downstream	1/13/2014 13:20	6.5	0.98	7.35	12.4	10.3	2.65	0	
Upstream	1/13/2014 13:25	6.45	0.4	7.36	11.91	11.2	2.76	0	
Downstream	1/13/2014 13:25	6.5	0.94	7.35	12.41	10.6	2.65	0	
Upstream	1/13/2014 13:30	6.42	0.54	7.27	11.89	11.7	2.76	0	
Downstream	1/13/2014 13:30	6.52	0.94	7.35	12.41	10.8	2.65	0	
Upstream	1/13/2014 13:35	6.45	0.59	7.3	11.87	11.8	2.76	0	
Downstream	1/13/2014 13:35	6.51	0.96	7.33	12.41	10.8	2.65	0	
Upstream	1/13/2014 13:40	6.43	0.44	7.36	11.89	11.4	2.76	0	
Downstream	1/13/2014 13:40	6.52	0.88	7.34	12.42	10.7	2.65	0	
Upstream	1/13/2014 13:45	6.42	0.44	7.34	11.91	11.6	2.76	0	
Downstream	1/13/2014 13:45	6.52	0.96	7.33	12.41	10.1	2.65	0	
Upstream	1/13/2014 13:50	6.41	0.48	7.32	11.89	12.1	2.76	0	
Downstream	1/13/2014 13:50	6.53	1	7.33	12.4	10.5	2.65	0	
Upstream	1/13/2014 13:55	6.41	0.48	7.32	11.88	11.7	2.77	0	
Downstream	1/13/2014 13:55	6.53	0.95	7.34	12.41	10.6	2.65	0	
Upstream	1/13/2014 14:00	6.43	0.44	7.35	11.88	12.3	2.77	0	
Downstream	1/13/2014 14:00	6.53	0.99	7.33	12.41	10.1	2.65	0	
Upstream	1/13/2014 14:05	6.43	0.43	7.33	11.9	11.9	2.77	0	
Downstream	1/13/2014 14:05	6.54	0.98	7.34	12.41	10.3	2.66	0	
Upstream	1/13/2014 14:10	6.42	0.45	7.32	11.91	12.2	2.77	0	
Downstream	1/13/2014 14:10	6.55	1.01	7.34	12.4	10.1	2.66	0	
Upstream	1/13/2014 14:15	6.43	0.45	7.32	11.9	11.4	2.77	0	
Downstream	1/13/2014 14:15	6.55	1.02	7.33	12.4	10	2.66	0	
Upstream	1/13/2014 14:20	6.42	0.45	7.31	11.9	11.6	2.78	0	
Downstream	1/13/2014 14:20	6.53	0.96	7.35	12.39	10.3	2.66	0	
Upstream	1/13/2014 14:25	6.43	0.39	7.33	11.91	11.3	2.78	0	
Downstream	1/13/2014 14:25	6.52	1.05	7.32	12.39	10.4	2.66	0	
Upstream	1/13/2014 14:30	6.43	0.46	7.31	11.89	11.6	2.77	0	
Downstream	1/13/2014 14:30	6.53	1.06	7.33	12.39	11	2.66	0	
Upstream	1/13/2014 14:35	6.43	0.47	7.31	11.9	11.2	2.77	0	
Downstream	1/13/2014 14:35	6.52	0.98	7.35	12.38	10.5	2.66	0	
Upstream	1/13/2014 14:40	6.43	0.46	7.32	11.89	11.8	2.78	0	
Downstream	1/13/2014 14:40	6.51	1.03	7.32	12.39	11	2.67	0	
Upstream	1/13/2014 14:45	6.43	0.42	7.34	11.9	11.4	2.78	0	
Downstream	1/13/2014 14:45	6.52	1.13	7.31	12.36	11.3	2.67	0	
Upstream	1/13/2014 14:50	6.43	0.41	7.33	11.9	11.3	2.78	0	
Downstream	1/13/2014 14:50	6.54	1.06	7.35	12.38	10.2	2.67	0	
Upstream	1/13/2014 14:55	6.44	0.37	7.33	11.91	11.6	2.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/13/2014 14:55	6.57	0.99	7.34	12.41	10.3	2.67	0	
Upstream	1/13/2014 15:00	6.44	0.33	7.35	11.92	11.6	2.79	0	
Downstream	1/13/2014 15:00	6.59	0.86	7.36	12.44	9.8	2.68	0	
Upstream	1/13/2014 15:05	6.44	0.34	7.33	11.92	11.5	2.79	0	
Downstream	1/13/2014 15:05	6.55	0.91	7.34	12.42	10.4	2.68	0	
Upstream	1/13/2014 15:10	6.44	0.35	7.33	11.92	11.4	2.8	0	
Downstream	1/13/2014 15:10	6.53	1.05	7.33	12.37	10.3	2.68	0	
Upstream	1/13/2014 15:15	6.44	0.39	7.31	11.91	12.1	2.8	0	
Downstream	1/13/2014 15:15	6.54	1.05	7.34	12.38	10.2	2.68	0	
Upstream	1/13/2014 15:20	6.43	0.38	7.31	11.9	11.9	2.8	0	
Downstream	1/13/2014 15:20	6.51	0.94	7.35	12.4	10.8	2.68	0	
Upstream	1/13/2014 15:25	6.43	0.41	7.31	11.9	11.7	2.8	0	
Downstream	1/13/2014 15:25	6.51	0.97	7.33	12.38	9.9	2.68	0	
Upstream	1/13/2014 15:30	6.43	0.36	7.33	11.9	11.9	2.8	0	
Downstream	1/13/2014 15:30	6.52	0.94	7.33	12.4	10	2.68	0	
Upstream	1/13/2014 15:35	6.43	0.34	7.34	11.92	11.1	2.8	0	
Downstream	1/13/2014 15:35	6.52	0.93	7.33	12.4	10.5	2.68	0	
Upstream	1/13/2014 15:40	6.44	0.32	7.34	11.92	11.2	2.8	0	
Downstream	1/13/2014 15:40	6.53	1.01	7.31	12.38	10.6	2.68	0	
Upstream	1/13/2014 15:45	6.45	0.31	7.34	11.92	10.7	2.8	0	
Downstream	1/13/2014 15:45	6.54	1.22	7.28	12.36	11.3	2.69	0	
Upstream	1/13/2014 15:50	6.43	0.54	7.23	11.9	11	2.8	0	
Downstream	1/13/2014 15:50	6.54	1.28	7.3	12.35	11.5	2.68	0	
Upstream	1/13/2014 15:55	6.44	0.57	7.27	11.88	11.1	2.8	0	
Downstream	1/13/2014 15:55	6.54	0.99	7.35	12.39	10.3	2.69	0	
Upstream	1/13/2014 16:00	6.44	0.46	7.3	11.88	11	2.8	0	
Downstream	1/13/2014 16:00	6.55	1.07	7.34	12.38	10.1	2.69	0	
Upstream	1/13/2014 16:05	6.43	0.47	7.31	11.9	11	2.81	0	
Downstream	1/13/2014 16:05	6.52	1.25	7.29	12.36	11.2	2.7	0	
Upstream	1/13/2014 16:10	6.47	0.38	7.35	11.9	10.7	2.81	0	
Downstream	1/13/2014 16:10	6.53	1.36	7.31	12.32	11.1	2.7	0	
Upstream	1/13/2014 16:15	6.45	0.41	7.29	11.93	10.6	2.82	0	
Downstream	1/13/2014 16:15	6.54	1.2	7.35	12.35	10.9	2.7	0	
Upstream	1/13/2014 16:20	6.45	0.51	7.3	11.9	11	2.82	0	
Downstream	1/13/2014 16:20	6.56	1.49	7.31	12.29	10.4	2.7	0	
Upstream	1/13/2014 16:25	6.44	0.38	7.39	11.93	9.9	2.81	0	
Downstream	1/13/2014 16:25	6.58	1.04	7.37	12.39	9.6	2.7	0	
Upstream	1/13/2014 16:30	6.46	0.37	7.34	11.92	10.9	2.82	0	
Downstream	1/13/2014 16:30	6.53	1.24	7.33	12.35	10.8	2.7	0	
Upstream	1/13/2014 16:35	6.48	0.36	7.33	11.94	10.3	2.82	0	
Downstream	1/13/2014 16:35	6.53	1.25	7.34	12.34	10.9	2.7	0	
Upstream	1/13/2014 16:40	6.47	0.67	7.21	11.87	10.1	2.82	0	
Downstream	1/13/2014 16:40	6.53	1.28	7.33	12.33	10.4	2.7	0	
Upstream	1/13/2014 16:45	6.45	0.44	7.35	11.92	9.9	2.82	0	
Downstream	1/13/2014 16:45	6.54	1.3	7.32	12.34	10.5	2.7	0	
Upstream	1/13/2014 16:50	6.45	0.38	7.35	11.95	10.1	2.82	0	
Downstream	1/13/2014 16:50	6.53	1.29	7.34	12.34	10.6	2.7	0	
Upstream	1/13/2014 16:55	6.45	0.46	7.29	11.93	10.6	2.82	0	
Downstream	1/13/2014 16:55	6.54	1.35	7.33	12.33	10.2	2.71	0	
Upstream	1/13/2014 17:00	6.46	0.43	7.33	11.92	10.7	2.82	0	
Downstream	1/13/2014 17:00	6.53	1.3	7.34	12.35	10.6	2.71	0	
Upstream	1/13/2014 17:05	6.46	0.51	7.29	11.9	10.8	2.82	0	
Downstream	1/13/2014 17:05	6.54	1.23	7.35	12.35	10.1	2.7	0	
Upstream	1/13/2014 17:10	6.46	0.42	7.33	11.93	10.1	2.82	0	
Downstream	1/13/2014 17:10	6.55	1.02	7.38	12.39	9.6	2.7	0	
Upstream	1/13/2014 17:15	6.47	0.51	7.29	11.91	10.8	2.82	0	
Downstream	1/13/2014 17:15	6.53	1.26	7.33	12.35	10.9	2.7	0	
Upstream	1/13/2014 17:20	6.47	0.4	7.37	11.91	11.3	2.82	0	
Downstream	1/13/2014 17:20	6.53	1.26	7.33	12.35	10.5	2.7	0	
Upstream	1/13/2014 17:25	6.44	0.4	7.34	11.93	13.5	2.82	0	
Downstream	1/13/2014 17:25	6.53	1.14	7.34	12.37	10.8	2.71	0	
Upstream	1/13/2014 17:30	6.44	0.39	7.34	11.95	12.5	2.82	0	
Downstream	1/13/2014 17:30	6.52	1.09	7.34	12.37	9.8	2.71	0	
Upstream	1/13/2014 17:35	6.44	0.41	7.34	11.94	11.9	2.82	0	
Downstream	1/13/2014 17:35	6.52	1	7.36	12.39	10.3	2.71	0	
Upstream	1/13/2014 17:40	6.45	0.45	7.31	11.95	13.1	2.82	0	
Downstream	1/13/2014 17:40	6.52	1.06	7.33	12.38	10.3	2.71	0	
Upstream	1/13/2014 17:45	6.45	0.44	7.31	11.92	12.6	2.82	0	
Downstream	1/13/2014 17:45	6.54	1.35	7.25	12.35	10.9	2.71	0	
Upstream	1/13/2014 17:50	6.46	0.57	7.25	11.92	13.2	2.82	0	
Downstream	1/13/2014 17:50	6.53	1.25	7.33	12.35	12	2.71	0	
Upstream	1/13/2014 17:55	6.46	0.47	7.33	11.92	12.2	2.82	0	
Downstream	1/13/2014 17:55	6.55	1.58	7.29	12.32	12.3	2.71	0	
Upstream	1/13/2014 18:00	6.46	0.46	7.32	11.93	13.5	2.82	0	
Downstream	1/13/2014 18:00	6.51	1.07	7.37	12.39	12.1	2.71	0	
Upstream	1/13/2014 18:05	6.46	0.43	7.33	11.92	13.4	2.81	0	
Downstream	1/13/2014 18:05	6.51	1	7.34	12.4	11.8	2.71	0	
Upstream	1/13/2014 18:10	6.47	0.46	7.31	11.93	13.6	2.8	0	
Downstream	1/13/2014 18:10	6.56	1.67	7.29	12.27	15.3	2.71	0	
Upstream	1/13/2014 18:15	6.47	0.56	7.28	11.92	13.9	2.81	0	
Downstream	1/13/2014 18:15	6.52	1.08	7.36	12.37	14.1	2.71	0	
Upstream	1/13/2014 18:20	6.49	0.76	7.24	11.85	50.8	2.8	0	
Downstream	1/13/2014 18:20	6.53	1.13	7.33	12.37	13.4	2.71	0	
Upstream	1/13/2014 18:25	6.51	0.95	7.27	11.83	31.7	2.8	0	
Downstream	1/13/2014 18:25	6.54	1.26	7.31	12.35	13.3	2.72	0	
Upstream	1/13/2014 18:30	6.5	0.75	7.32	11.85	24.7	2.8	0	
Downstream	1/13/2014 18:30	6.52	0.96	7.36	12.4	13.3	2.72	0	
Upstream	1/13/2014 18:35	6.49	0.49	7.38	11.91	19.2	2.8	0	
Downstream	1/13/2014 18:35	6.55	1.37	7.3	12.33	14.1	2.72	0	
Upstream	1/13/2014 18:40	6.49	0.48	7.35	11.92	19.6	2.8	0	
Downstream	1/13/2014 18:40	6.55	1.2	7.36	12.36	18.1	2.72	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/13/2014 18:45	6.5	0.47	7.34	11.92	17.1	2.81	0	
Downstream	1/13/2014 18:45	6.57	1.53	7.32	12.29	17.3	2.72	0	
Upstream	1/13/2014 18:50	6.5	0.42	7.35	11.92	17.4	2.81	0	
Downstream	1/13/2014 18:50	6.56	1.35	7.35	12.31	19.7	2.72	0	
Upstream	1/13/2014 18:55	6.51	0.39	7.35	11.94	16.5	2.82	0	
Downstream	1/13/2014 18:55	6.56	1.29	7.35	12.33	18.2	2.72	0	
Upstream	1/13/2014 19:00	6.51	0.39	7.34	11.93	15.8	2.82	0	
Downstream	1/13/2014 19:00	6.56	1.25	7.35	12.33	18.6	2.72	0	
Upstream	1/13/2014 19:05	6.51	0.46	7.3	11.92	15.9	2.82	0	
Downstream	1/13/2014 19:05	6.56	1.1	7.34	12.34	21.3	2.72	0	
Upstream	1/13/2014 19:10	6.52	0.51	7.29	11.9	15.7	2.82	0	
Downstream	1/13/2014 19:10	6.56	1.17	7.34	12.35	19.3	2.72	0	
Upstream	1/13/2014 19:15	6.53	0.49	7.31	11.88	15	2.82	0	
Downstream	1/13/2014 19:15	6.57	1.16	7.33	12.35	24.5	2.73	0	
Upstream	1/13/2014 19:20	6.54	0.41	7.33	11.89	17.3	2.82	0	
Downstream	1/13/2014 19:20	6.58	1.09	7.33	12.36	21	2.73	0	
Upstream	1/13/2014 19:25	6.55	0.44	7.32	11.87	19.1	2.82	0	
Downstream	1/13/2014 19:25	6.59	1.23	7.31	12.33	24.5	2.73	0	
Upstream	1/13/2014 19:30	6.56	0.45	7.31	11.85	20.4	2.82	0	
Downstream	1/13/2014 19:30	6.61	1.43	7.29	12.3	25.9	2.73	0	
Upstream	1/13/2014 19:35	6.56	0.49	7.29	11.85	20.8	2.82	0	
Downstream	1/13/2014 19:35	6.6	1.26	7.35	12.3	25.1	2.73	0	
Upstream	1/13/2014 19:40	6.56	0.55	7.28	11.82	21.4	2.82	0	
Downstream	1/13/2014 19:40	6.59	1.11	7.35	12.31	22.6	2.73	0	
Upstream	1/13/2014 19:45	6.57	0.54	7.3	11.8	19.1	2.82	0	
Downstream	1/13/2014 19:45	6.6	1.18	7.33	12.27	27.4	2.74	0	
Upstream	1/13/2014 19:50	6.58	0.61	7.27	11.8	20.1	2.83	0	
Downstream	1/13/2014 19:50	6.6	1.09	7.31	12.27	23.8	2.74	0	
Upstream	1/13/2014 19:55	6.59	0.61	7.28	11.8	20.4	2.83	0	
Downstream	1/13/2014 19:55	6.62	1.24	7.3	12.23	27.9	2.74	0	
Upstream	1/13/2014 20:00	6.59	0.67	7.27	11.78	20.4	2.84	0	
Downstream	1/13/2014 20:00	6.62	1.18	7.3	12.24	40.3	2.74	0	
Upstream	1/13/2014 20:05	6.6	0.85	7.24	11.74	21	2.84	0	
Downstream	1/13/2014 20:05	6.62	1.12	7.31	12.22	29	2.74	0	
Upstream	1/13/2014 20:10	6.61	0.82	7.28	11.76	19.1	2.84	0	
Downstream	1/13/2014 20:10	6.62	1.07	7.31	12.24	25.9	2.75	0	
Upstream	1/13/2014 20:15	6.61	0.84	7.28	11.74	20.8	2.84	0	
Downstream	1/13/2014 20:15	6.63	1.14	7.29	12.24	27.5	2.74	0	
Upstream	1/13/2014 20:20	6.61	0.77	7.29	11.78	21.5	2.84	0	
Downstream	1/13/2014 20:20	6.64	1.27	7.27	12.21	27.8	2.75	0	
Upstream	1/13/2014 20:25	6.62	0.77	7.29	11.78	19.5	2.84	0	
Downstream	1/13/2014 20:25	6.65	1.29	7.28	12.19	27	2.75	0	
Upstream	1/13/2014 20:30	6.62	0.76	7.29	11.78	20.3	2.84	0	
Downstream	1/13/2014 20:30	6.65	1.24	7.29	12.2	27.1	2.75	0	
Upstream	1/13/2014 20:35	6.61	0.66	7.31	11.8	18.5	2.85	0	
Downstream	1/13/2014 20:35	6.66	1.41	7.27	12.17	30.2	2.75	0	
Upstream	1/13/2014 20:40	6.63	0.66	7.3	11.8	17.8	2.84	0	
Downstream	1/13/2014 20:40	6.66	1.29	7.29	12.18	19.7	2.75	0	
Upstream	1/13/2014 20:45	6.62	0.63	7.31	11.82	19.1	2.85	0	
Downstream	1/13/2014 20:45	6.67	1.29	7.27	12.11	30	2.75	0	
Upstream	1/13/2014 20:50	6.63	0.68	7.28	11.77	18.9	2.85	0	
Downstream	1/13/2014 20:50	6.67	1.27	7.28	12.13	24.9	2.75	0	
Upstream	1/13/2014 20:55	6.63	0.63	7.3	11.8	17.7	2.85	0	
Downstream	1/13/2014 20:55	6.68	1.25	7.28	12.14	24.7	2.74	0	
Upstream	1/13/2014 21:00	6.63	0.58	7.3	11.79	18.6	2.85	0	
Downstream	1/13/2014 21:00	6.68	1.2	7.27	12.12	25.3	2.75	0	
Upstream	1/13/2014 21:05	6.65	0.6	7.28	11.79	18.8	2.86	0	
Downstream	1/13/2014 21:05	6.68	1.18	7.28	12.17	23.6	2.75	0	
Upstream	1/13/2014 21:10	6.64	0.55	7.29	11.79	19.9	2.85	0	
Downstream	1/13/2014 21:10	6.68	1.17	7.27	12.19	23	2.75	0	
Upstream	1/13/2014 21:15	6.65	0.55	7.28	11.78	19.6	2.85	0	
Downstream	1/13/2014 21:15	6.69	1.14	7.28	12.17	22	2.75	0	
Upstream	1/13/2014 21:20	6.65	0.54	7.28	11.77	19.1	2.86	0	
Downstream	1/13/2014 21:20	6.68	1.05	7.28	12.19	22.4	2.75	0	
Upstream	1/13/2014 21:25	6.64	0.49	7.29	11.82	18.9	2.86	0	
Downstream	1/13/2014 21:25	6.68	1.03	7.28	12.23	21	2.76	0	
Upstream	1/13/2014 21:30	6.65	0.53	7.27	11.79	19.3	2.86	0	
Downstream	1/13/2014 21:30	6.68	0.99	7.28	12.23	21.5	2.75	0	
Upstream	1/13/2014 21:35	6.65	0.5	7.29	11.8	19	2.87	0	
Downstream	1/13/2014 21:35	6.68	0.97	7.28	12.24	21.3	2.77	0	
Upstream	1/13/2014 21:40	6.66	0.47	7.28	11.8	19.4	2.87	0	
Downstream	1/13/2014 21:40	6.72	0.98	7.25	12.21	75.9	2.77	0	
Upstream	1/13/2014 21:45	6.65	0.48	7.28	11.8	19.9	2.87	0	
Downstream	1/13/2014 21:45	6.68	0.91	7.28	12.24	26.1	2.77	0	
Upstream	1/13/2014 21:50	6.66	0.49	7.27	11.78	19.5	2.88	0	
Downstream	1/13/2014 21:50	6.7	0.9	7.28	12.24	24.9	2.77	0	
Upstream	1/13/2014 21:55	6.65	0.42	7.3	11.82	19.3	2.88	0	
Downstream	1/13/2014 21:55	6.69	0.85	7.28	12.25	23.2	2.78	0	
Upstream	1/13/2014 22:00	6.66	0.44	7.28	11.79	20.1	2.88	0	
Downstream	1/13/2014 22:00	6.68	0.83	7.28	12.26	20.2	2.78	0	
Upstream	1/13/2014 22:05	6.67	0.43	7.28	11.79	19.1	2.89	0	
Downstream	1/13/2014 22:05	6.7	0.82	7.27	12.25	23.3	2.78	0	
Upstream	1/13/2014 22:10	6.67	0.42	7.28	11.81	19.4	2.89	0	
Downstream	1/13/2014 22:10	6.69	0.8	7.28	12.25	22.5	2.78	0	
Upstream	1/13/2014 22:15	6.67	0.42	7.28	11.81	20	2.89	0	
Downstream	1/13/2014 22:15	6.69	0.73	7.29	12.29	23.6	2.78	0	
Upstream	1/13/2014 22:20	6.67	0.39	7.28	11.81	20.1	2.89	0	
Downstream	1/13/2014 22:20	6.69	0.73	7.28	12.28	20.4	2.78	0	
Upstream	1/13/2014 22:25	6.67	0.4	7.28	11.82	18.8	2.89	0	
Downstream	1/13/2014 22:25	6.69	0.7	7.28	12.29	21.3	2.79	0	
Upstream	1/13/2014 22:30	6.68	0.38	7.28	11.82	19.3	2.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/13/2014 22:30	6.69	0.68	7.28	12.3	20.4	2.79	0	
Upstream	1/13/2014 22:35	6.67	0.37	7.28	11.84	19.6	2.89	0	
Downstream	1/13/2014 22:35	6.73	0.7	7.26	12.28	21.2	2.79	0	
Upstream	1/13/2014 22:40	6.68	0.37	7.28	11.83	19.5	2.89	0	
Downstream	1/13/2014 22:40	6.71	0.7	7.26	12.27	18	2.78	0	
Upstream	1/13/2014 22:45	6.68	0.36	7.28	11.83	20.1	2.89	0	
Downstream	1/13/2014 22:45	6.72	0.7	7.27	12.25	17.7	2.79	0	
Upstream	1/13/2014 22:50	6.69	0.34	7.28	11.83	19.6	2.89	0	
Downstream	1/13/2014 22:50	6.72	0.69	7.26	12.26	18.7	2.79	0	
Upstream	1/13/2014 22:55	6.68	0.33	7.29	11.83	19.8	2.89	0	
Downstream	1/13/2014 22:55	6.7	0.63	7.27	12.31	20	2.79	0	
Upstream	1/13/2014 23:00	6.68	0.33	7.28	11.83	20.1	2.89	0	
Downstream	1/13/2014 23:00	6.7	0.61	7.27	12.31	18.1	2.79	0	
Upstream	1/13/2014 23:05	6.69	0.33	7.28	11.83	18.7	2.9	0	
Downstream	1/13/2014 23:05	6.71	0.62	7.27	12.29	18.2	2.8	0	
Upstream	1/13/2014 23:10	6.69	0.31	7.29	11.84	19.5	2.89	0	
Downstream	1/13/2014 23:10	6.7	0.59	7.27	12.32	17.2	2.79	0	
Upstream	1/13/2014 23:15	6.69	0.28	7.3	11.84	19.5	2.9	0	
Downstream	1/13/2014 23:15	6.7	0.59	7.27	12.32	15.7	2.8	0	
Upstream	1/13/2014 23:20	6.69	0.28	7.3	11.85	19.2	2.9	0	
Downstream	1/13/2014 23:20	6.71	0.59	7.27	12.31	17.2	2.79	0	
Upstream	1/13/2014 23:25	6.69	0.28	7.29	11.83	18.4	2.89	0	
Downstream	1/13/2014 23:25	6.71	0.57	7.27	12.31	17.5	2.79	0	
Upstream	1/13/2014 23:30	6.69	0.28	7.29	11.83	18.3	2.89	0	
Downstream	1/13/2014 23:30	6.71	0.56	7.27	12.33	17	2.79	0	
Upstream	1/13/2014 23:35	6.7	0.27	7.29	11.85	18.3	2.89	0	
Downstream	1/13/2014 23:35	6.71	0.55	7.27	12.32	17.1	2.8	0	
Upstream	1/13/2014 23:40	6.7	0.24	7.3	11.86	19.1	2.9	0	
Downstream	1/13/2014 23:40	6.71	0.54	7.28	12.32	16.2	2.8	0	
Upstream	1/13/2014 23:45	6.7	0.25	7.3	11.87	19.6	2.9	0	
Downstream	1/13/2014 23:45	6.71	0.54	7.27	12.32	18.7	2.8	0	
Upstream	1/13/2014 23:50	6.7	0.24	7.3	11.85	17.7	2.9	0	
Downstream	1/13/2014 23:50	6.71	0.53	7.28	12.33	15.1	2.8	0	
Upstream	1/13/2014 23:55	6.71	0.24	7.3	11.84	18.7	2.9	0	
Downstream	1/13/2014 23:55	6.71	0.53	7.28	12.32	16.9	2.8	0	
Upstream	1/14/2014 0:00	6.7	0.22	7.31	11.84	18	2.9	0	
Downstream	1/14/2014 0:00	6.72	0.52	7.28	12.32	16.8	2.8	0	
Upstream	1/14/2014 0:05	6.7	0.21	7.3	11.85	17.9	2.9	0	
Downstream	1/14/2014 0:05	6.73	0.52	7.27	12.31	17	2.8	0	
Upstream	1/14/2014 0:10	6.71	0.22	7.3	11.84	19.3	2.9	0	
Downstream	1/14/2014 0:10	6.73	0.51	7.27	12.32	15	2.8	0	
Upstream	1/14/2014 0:15	6.71	0.21	7.3	11.85	17.8	2.9	0	
Downstream	1/14/2014 0:15	6.73	0.5	7.27	12.31	15.9	2.8	0	
Upstream	1/14/2014 0:20	6.71	0.21	7.3	11.85	18.1	2.9	0	
Downstream	1/14/2014 0:20	6.73	0.5	7.27	12.31	16.6	2.81	0	
Upstream	1/14/2014 0:25	6.71	0.21	7.3	11.86	17.3	2.9	0	
Downstream	1/14/2014 0:25	6.74	0.5	7.26	12.29	16.1	2.8	0	
Upstream	1/14/2014 0:30	6.71	0.2	7.3	11.88	16.9	2.9	0	
Downstream	1/14/2014 0:30	6.74	0.5	7.25	12.27	17.2	2.81	0	
Upstream	1/14/2014 0:35	6.71	0.2	7.3	11.87	16.6	2.91	0	
Downstream	1/14/2014 0:35	6.74	0.49	7.25	12.29	17.8	2.81	0	
Upstream	1/14/2014 0:40	6.71	0.2	7.3	11.88	16.1	2.91	0	
Downstream	1/14/2014 0:40	6.77	0.51	7.23	12.26	17	2.81	0	
Upstream	1/14/2014 0:45	6.72	0.19	7.3	11.88	16.4	2.91	0	
Downstream	1/14/2014 0:45	6.75	0.48	7.25	12.26	18.3	2.81	0	
Upstream	1/14/2014 0:50	6.72	0.19	7.29	11.88	15.8	2.91	0	
Downstream	1/14/2014 0:50	6.75	0.49	7.24	12.27	16	2.81	0	
Upstream	1/14/2014 0:55	6.72	0.19	7.29	11.87	16.5	2.91	0	
Downstream	1/14/2014 0:55	6.77	0.49	7.24	12.24	17.9	2.8	0	
Upstream	1/14/2014 1:00	6.73	0.19	7.29	11.88	15.4	2.91	0	
Downstream	1/14/2014 1:00	6.75	0.47	7.25	12.29	15.9	2.8	0	
Upstream	1/14/2014 1:05	6.74	0.19	7.28	11.87	16.3	2.91	0	
Downstream	1/14/2014 1:05	6.75	0.47	7.25	12.29	17	2.8	0	
Upstream	1/14/2014 1:10	6.74	0.2	7.29	11.86	16.4	2.91	0	
Downstream	1/14/2014 1:10	6.75	0.45	7.26	12.32	15	2.8	0	
Upstream	1/14/2014 1:15	6.74	0.2	7.28	11.88	16.4	2.91	0	
Downstream	1/14/2014 1:15	6.76	0.48	7.24	12.32	17	2.8	0	
Upstream	1/14/2014 1:20	6.74	0.23	7.28	11.87	17.1	2.91	0	
Downstream	1/14/2014 1:20	6.76	0.49	7.25	12.31	17	2.8	0	
Upstream	1/14/2014 1:25	6.74	0.23	7.27	11.86	16.9	2.91	0	
Downstream	1/14/2014 1:25	6.76	0.5	7.27	12.28	16.5	2.8	0	
Upstream	1/14/2014 1:30	6.74	0.23	7.28	11.88	15.3	2.91	0	
Downstream	1/14/2014 1:30	6.76	0.46	7.27	12.31	15.7	2.8	0	
Upstream	1/14/2014 1:35	6.74	0.26	7.26	11.86	16.6	2.92	0	
Downstream	1/14/2014 1:35	6.75	0.44	7.26	12.35	16.2	2.8	0	
Upstream	1/14/2014 1:40	6.74	0.28	7.27	11.86	16.5	2.92	0	
Downstream	1/14/2014 1:40	6.75	0.44	7.27	12.36	15	2.81	0	
Upstream	1/14/2014 1:45	6.74	0.2	7.32	11.88	16.9	2.92	0	
Downstream	1/14/2014 1:45	6.75	0.47	7.27	12.35	15.3	2.81	0	
Upstream	1/14/2014 1:50	6.74	0.17	7.34	11.9	17.4	2.92	0	
Downstream	1/14/2014 1:50	6.76	0.41	7.28	12.38	15.5	2.81	0	
Upstream	1/14/2014 1:55	6.75	0.16	7.32	11.9	16.6	2.93	0	
Downstream	1/14/2014 1:55	6.76	0.54	7.25	12.37	15.4	2.82	0	
Upstream	1/14/2014 2:00	6.75	0.18	7.28	11.88	17.6	2.93	0	
Downstream	1/14/2014 2:00	6.76	0.6	7.25	12.37	15.2	2.81	0	
Upstream	1/14/2014 2:05	6.75	0.19	7.29	11.88	16.5	2.93	0	
Downstream	1/14/2014 2:05	6.76	0.54	7.28	12.39	15.2	2.82	0	
Upstream	1/14/2014 2:10	6.76	0.25	7.27	11.87	16.9	2.93	0	
Downstream	1/14/2014 2:10	6.76	0.62	7.28	12.37	14.6	2.82	0	
Upstream	1/14/2014 2:15	6.75	0.22	7.27	11.88	16.5	2.93	0	
Downstream	1/14/2014 2:15	6.77	0.58	7.29	12.37	15.5	2.82	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/14/2014 2:20	6.75	0.23	7.27	11.87	16.9	2.93	0	
Downstream	1/14/2014 2:20	6.77	0.57	7.29	12.37	14.6	2.82	0	
Upstream	1/14/2014 2:25	6.76	0.23	7.28	11.87	15.4	2.94	0	
Downstream	1/14/2014 2:25	6.77	0.58	7.27	12.38	15.2	2.82	0	
Upstream	1/14/2014 2:30	6.76	0.19	7.32	11.9	15.8	2.93	0	
Downstream	1/14/2014 2:30	6.78	0.57	7.28	12.39	15.2	2.81	0	
Upstream	1/14/2014 2:35	6.76	0.17	7.33	11.88	15.8	2.94	0	
Downstream	1/14/2014 2:35	6.78	0.54	7.29	12.4	14.9	2.82	0	
Upstream	1/14/2014 2:40	6.76	0.16	7.31	11.89	16.2	2.93	0	
Downstream	1/14/2014 2:40	6.78	0.52	7.3	12.41	14.5	2.82	0	
Upstream	1/14/2014 2:45	6.76	0.16	7.3	11.87	15.9	2.94	0	
Downstream	1/14/2014 2:45	6.78	0.47	7.3	12.41	14.8	2.82	0	
Upstream	1/14/2014 2:50	6.77	0.14	7.33	11.89	15.2	2.94	0	
Downstream	1/14/2014 2:50	6.78	0.44	7.3	12.41	15.4	2.83	0	
Upstream	1/14/2014 2:55	6.76	0.14	7.29	11.87	15.3	2.95	0	
Downstream	1/14/2014 2:55	6.79	0.45	7.3	12.41	16.4	2.83	0	
Upstream	1/14/2014 3:00	6.77	0.14	7.31	11.87	16.1	2.95	0	
Downstream	1/14/2014 3:00	6.79	0.49	7.28	12.4	15.2	2.83	0	
Upstream	1/14/2014 3:05	6.77	0.15	7.28	11.87	16.5	2.95	0	
Downstream	1/14/2014 3:05	6.79	0.51	7.29	12.39	15.5	2.84	0	
Upstream	1/14/2014 3:10	6.77	0.15	7.3	11.86	16.3	2.95	0	
Downstream	1/14/2014 3:10	6.79	0.53	7.28	12.4	15.6	2.83	0	
Upstream	1/14/2014 3:15	6.78	0.13	7.33	11.88	16.3	2.94	0	
Downstream	1/14/2014 3:15	6.79	0.54	7.28	12.39	15.2	2.83	0	
Upstream	1/14/2014 3:20	6.78	0.12	7.33	11.87	16.2	2.94	0	
Downstream	1/14/2014 3:20	6.8	0.63	7.26	12.39	15.7	2.82	0	
Upstream	1/14/2014 3:25	6.78	0.15	7.24	11.89	15.7	2.93	0	
Downstream	1/14/2014 3:25	6.8	0.6	7.28	12.4	15.7	2.82	0	
Upstream	1/14/2014 3:30	6.78	0.14	7.3	11.89	16.4	2.93	0	
Downstream	1/14/2014 3:30	6.81	0.67	7.29	12.38	14.9	2.83	0	
Upstream	1/14/2014 3:35	6.78	0.13	7.3	11.89	16.3	2.94	0	
Downstream	1/14/2014 3:35	6.81	0.59	7.28	12.39	15.3	2.83	0	
Upstream	1/14/2014 3:40	6.78	0.15	7.27	11.9	16.2	2.94	0	
Downstream	1/14/2014 3:40	6.81	0.6	7.3	12.4	14.8	2.83	0	
Upstream	1/14/2014 3:45	6.79	0.12	7.32	11.91	15.2	2.94	0	
Downstream	1/14/2014 3:45	6.82	0.63	7.27	12.39	15.2	2.83	0	
Upstream	1/14/2014 3:50	6.79	0.1	7.34	11.92	16.4	2.94	0	
Downstream	1/14/2014 3:50	6.82	0.76	7.27	12.37	14.8	2.83	0	
Upstream	1/14/2014 3:55	6.79	0.11	7.3	11.92	16.5	2.94	0	
Downstream	1/14/2014 3:55	6.83	0.77	7.26	12.37	14.5	2.83	0	
Upstream	1/14/2014 4:00	6.82	0.76	7.05	11.81	16.5	2.94	0	
Downstream	1/14/2014 4:00	6.83	0.73	7.3	12.37	14.8	2.83	0	
Upstream	1/14/2014 4:05	6.8	0.26	7.38	11.89	15.1	2.94	0	
Downstream	1/14/2014 4:05	6.83	0.66	7.31	12.37	13.9	2.83	0	
Upstream	1/14/2014 4:10	6.8	0.19	7.37	11.9	16.3	2.94	0	
Downstream	1/14/2014 4:10	6.83	0.62	7.31	12.37	14.5	2.84	0	
Upstream	1/14/2014 4:15	6.8	0.23	7.3	11.91	15.5	2.94	0	
Downstream	1/14/2014 4:15	6.83	0.67	7.28	12.39	15.4	2.84	0	
Upstream	1/14/2014 4:20	6.8	0.18	7.33	11.91	15.8	2.94	0	
Downstream	1/14/2014 4:20	6.85	0.92	7.29	12.36	15.7	2.84	0	
Upstream	1/14/2014 4:25	6.8	0.17	7.32	11.93	16.2	2.95	0	
Downstream	1/14/2014 4:25	6.85	1.02	7.27	12.34	15.1	2.84	0	
Upstream	1/14/2014 4:30	6.81	0.2	7.28	11.93	15.2	2.95	0	
Downstream	1/14/2014 4:30	6.86	0.98	7.27	12.34	15.4	2.84	0	
Upstream	1/14/2014 4:35	6.8	0.24	7.27	11.92	15.7	2.94	0	
Downstream	1/14/2014 4:35	6.85	0.88	7.32	12.35	14.7	2.83	0	
Upstream	1/14/2014 4:40	6.79	0.2	7.3	11.91	15.9	2.95	0	
Downstream	1/14/2014 4:40	6.85	0.85	7.3	12.36	15.1	2.84	0	
Upstream	1/14/2014 4:45	6.8	0.24	7.26	11.89	15.9	2.95	0	
Downstream	1/14/2014 4:45	6.85	0.88	7.29	12.35	14.3	2.84	0	
Upstream	1/14/2014 4:50	6.81	0.28	7.26	11.9	15.9	2.94	0	
Downstream	1/14/2014 4:50	6.87	1.13	7.26	12.33	14.6	2.83	0	
Upstream	1/14/2014 4:55	6.81	0.19	7.33	11.95	16.1	2.94	0	
Downstream	1/14/2014 4:55	6.88	1.26	7.27	12.3	15.3	2.83	0	
Upstream	1/14/2014 5:00	6.8	0.18	7.31	11.98	16.8	2.94	0	
Downstream	1/14/2014 5:00	6.88	1.31	7.3	12.27	15.2	2.83	0	
Upstream	1/14/2014 5:05	6.8	0.19	7.3	11.98	16.8	2.94	0	
Downstream	1/14/2014 5:05	6.88	1.25	7.3	12.3	15.3	2.83	0	
Upstream	1/14/2014 5:10	6.81	0.22	7.28	11.95	15.8	2.94	0	
Downstream	1/14/2014 5:10	6.88	1.28	7.29	12.3	15.8	2.83	0	
Upstream	1/14/2014 5:15	6.8	0.21	7.29	11.97	16.5	2.95	0	
Downstream	1/14/2014 5:15	6.87	1.08	7.32	12.34	15.4	2.84	0	
Upstream	1/14/2014 5:20	6.8	0.23	7.28	11.96	16.7	2.95	0	
Downstream	1/14/2014 5:20	6.87	1.11	7.31	12.32	14.7	2.84	0	
Upstream	1/14/2014 5:25	6.79	0.22	7.3	11.99	17.7	2.94	0	
Downstream	1/14/2014 5:25	6.87	1.14	7.31	12.32	14.9	2.83	0	
Upstream	1/14/2014 5:30	6.8	0.26	7.27	11.96	17	2.94	0	
Downstream	1/14/2014 5:30	6.87	1.03	7.32	12.33	14.8	2.83	0	
Upstream	1/14/2014 5:35	6.79	0.26	7.29	11.98	16.9	2.94	0	
Downstream	1/14/2014 5:35	6.89	1.4	7.28	12.3	15.7	2.83	0	
Upstream	1/14/2014 5:40	6.79	0.29	7.27	11.98	16.7	2.94	0	
Downstream	1/14/2014 5:40	6.89	1.35	7.31	12.33	14.8	2.83	0	
Upstream	1/14/2014 5:45	6.79	0.29	7.29	11.98	17.7	2.94	0	
Downstream	1/14/2014 5:45	6.88	1.18	7.33	12.34	14.5	2.83	0	
Upstream	1/14/2014 5:50	6.79	0.35	7.26	11.97	17	2.94	0	
Downstream	1/14/2014 5:50	6.88	1.15	7.32	12.36	15.5	2.83	0	
Upstream	1/14/2014 5:55	6.79	0.35	7.28	11.99	16.8	2.94	0	
Downstream	1/14/2014 5:55	6.87	1.07	7.34	12.37	14.9	2.83	0	
Upstream	1/14/2014 6:00	6.8	0.4	7.26	11.96	17.2	2.94	0	
Downstream	1/14/2014 6:00	6.87	1.11	7.3	12.36	15	2.83	0	
Upstream	1/14/2014 6:05	6.77	0.47	7.26	11.99	17.9	2.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/14/2014 6:05	6.87	1.17	7.31	12.38	15.4	2.83	0	
Upstream	1/14/2014 6:10	6.79	0.57	7.22	11.98	20.3	2.94	0	
Downstream	1/14/2014 6:10	6.87	0.97	7.34	12.39	14.8	2.83	0	
Upstream	1/14/2014 6:15	6.8	0.72	7.27	11.95	17.3	2.94	0	
Downstream	1/14/2014 6:15	6.87	1.21	7.31	12.4	16.1	2.83	0	
Upstream	1/14/2014 6:20	6.8	0.53	7.32	11.95	16.5	2.94	0	
Downstream	1/14/2014 6:20	6.87	1.19	7.31	12.39	15.7	2.83	0	
Upstream	1/14/2014 6:25	6.81	0.71	7.26	11.93	16.5	2.94	0	
Downstream	1/14/2014 6:25	6.88	1.4	7.31	12.36	16.8	2.83	0	
Upstream	1/14/2014 6:30	6.79	0.52	7.34	11.95	17.2	2.94	0	
Downstream	1/14/2014 6:30	6.88	1.4	7.34	12.35	15.5	2.83	0	
Upstream	1/14/2014 6:35	6.78	0.61	7.27	11.95	18.9	2.94	0	
Downstream	1/14/2014 6:35	6.87	1.21	7.34	12.39	15.1	2.84	0	
Upstream	1/14/2014 6:40	6.75	0.62	7.31	11.97	20.4	2.95	0	
Downstream	1/14/2014 6:40	6.87	1.25	7.32	12.37	15.4	2.84	0	
Upstream	1/14/2014 6:45	6.75	0.64	7.3	11.98	19.8	2.95	0	
Downstream	1/14/2014 6:45	6.87	1.37	7.32	12.38	15.6	2.84	0	
Upstream	1/14/2014 6:50	6.76	0.76	7.26	11.97	19.1	2.95	0	
Downstream	1/14/2014 6:50	6.87	1.23	7.34	12.38	15	2.84	0	
Upstream	1/14/2014 6:55	6.77	0.82	7.26	11.94	19.4	2.95	0	
Downstream	1/14/2014 6:55	6.86	1.43	7.31	12.38	16.4	2.84	0	
Upstream	1/14/2014 7:00	6.77	0.79	7.29	11.94	19.2	2.94	0	
Downstream	1/14/2014 7:00	6.86	1.38	7.34	12.38	16.4	2.84	0	
Upstream	1/14/2014 7:05	6.77	0.82	7.28	11.92	19.1	2.94	0	
Downstream	1/14/2014 7:05	6.86	1.33	7.33	12.39	16	2.84	0	
Upstream	1/14/2014 7:10	6.75	0.8	7.29	11.93	21.3	2.95	0	
Downstream	1/14/2014 7:10	6.86	1.55	7.31	12.35	16.6	2.84	0	
Upstream	1/14/2014 7:15	6.77	0.8	7.29	11.94	20.1	2.95	0	
Downstream	1/14/2014 7:15	6.86	1.37	7.34	12.38	16	2.84	0	
Upstream	1/14/2014 7:20	6.76	0.88	7.27	11.91	20.6	2.94	0	
Downstream	1/14/2014 7:20	6.87	1.3	7.35	12.37	14.5	2.83	0	
Upstream	1/14/2014 7:25	6.76	0.97	7.26	11.91	21.2	2.94	0	
Downstream	1/14/2014 7:25	6.85	1.34	7.33	12.4	15.5	2.84	0	
Upstream	1/14/2014 7:30	6.76	0.96	7.28	11.92	20.7	2.94	0	
Downstream	1/14/2014 7:30	6.85	1.44	7.32	12.39	16.7	2.84	0	
Upstream	1/14/2014 7:35	6.76	1.03	7.27	11.93	21.1	2.94	0	
Downstream	1/14/2014 7:35	6.84	1.38	7.33	12.4	16.5	2.84	0	
Upstream	1/14/2014 7:40	6.77	1.16	7.26	11.88	19.9	2.94	0	
Downstream	1/14/2014 7:40	6.83	1.39	7.32	12.4	17.3	2.83	0	
Upstream	1/14/2014 7:45	6.72	1.03	7.29	11.91	21.9	2.94	0	
Downstream	1/14/2014 7:45	6.83	1.41	7.34	12.4	17.4	2.83	0	
Upstream	1/14/2014 7:50	6.73	1.16	7.27	11.9	22.7	2.93	0	
Downstream	1/14/2014 7:50	6.87	1.29	7.34	12.37	14.4	2.83	0	
Upstream	1/14/2014 7:55	6.72	0.91	7.35	11.95	23.8	2.93	0	
Downstream	1/14/2014 7:55	6.84	1.57	7.3	12.38	19	2.83	0	
Upstream	1/14/2014 8:00	6.75	1.34	7.22	11.89	23.9	2.93	0	
Downstream	1/14/2014 8:00	6.83	1.53	7.35	12.38	17.9	2.83	0	
Upstream	1/14/2014 8:05	6.72	1	7.33	11.92	23.8	2.93	0	
Downstream	1/14/2014 8:05	6.83	1.92	7.31	12.33	20.7	2.82	0	
Upstream	1/14/2014 8:10	6.74	1.07	7.32	11.9	22.3	2.93	0	
Downstream	1/14/2014 8:10	6.83	1.81	7.34	12.34	18.9	2.83	0	
Upstream	1/14/2014 8:15	6.74	1.29	7.27	11.85	23.8	2.93	0	
Downstream	1/14/2014 8:15	6.82	1.75	7.33	12.36	19.3	2.83	0	
Upstream	1/14/2014 8:20	6.72	1.1	7.32	11.93	24.9	2.93	0	
Downstream	1/14/2014 8:20	6.83	1.81	7.34	12.35	18.5	2.83	0	
Upstream	1/14/2014 8:25	6.69	0.89	7.36	11.96	24.9	2.92	0	
Downstream	1/14/2014 8:25	6.85	1.62	7.35	12.35	17.2	2.82	0	
Upstream	1/14/2014 8:30	6.68	0.78	7.36	12	25	2.93	0	
Downstream	1/14/2014 8:30	6.84	1.58	7.35	12.36	16.9	2.82	0	
Upstream	1/14/2014 8:35	6.68	0.87	7.33	11.98	26.7	2.93	0	
Downstream	1/14/2014 8:35	6.85	1.48	7.35	12.35	16.2	2.82	0	
Upstream	1/14/2014 8:40	6.66	0.8	7.34	12	28.3	2.93	0	
Downstream	1/14/2014 8:40	6.81	1.53	7.35	12.37	18.6	2.82	0	
Upstream	1/14/2014 8:45	6.64	0.63	7.38	12.03	27.9	2.94	0	
Downstream	1/14/2014 8:45	6.8	1.38	7.36	12.43	18.8	2.82	0	
Upstream	1/14/2014 8:50	6.65	0.77	7.32	12.02	28.8	2.93	0	
Downstream	1/14/2014 8:50	6.77	1.49	7.34	12.44	20.2	2.83	0	
Upstream	1/14/2014 8:55	6.63	0.7	7.32	12.04	27	2.93	0	
Downstream	1/14/2014 8:55	6.75	1.33	7.35	12.47	22	2.83	0	
Upstream	1/14/2014 9:00	6.63	0.69	7.32	12.04	27.1	2.94	0	
Downstream	1/14/2014 9:00	6.75	1.36	7.34	12.47	21.6	2.83	0	
Upstream	1/14/2014 9:05	6.62	0.6	7.35	12.06	24.4	2.94	0	
Downstream	1/14/2014 9:05	6.77	1.58	7.32	12.4	21.7	2.83	0	
Upstream	1/14/2014 9:10	6.64	0.81	7.27	12.03	26.9	2.94	0	
Downstream	1/14/2014 9:10	6.79	1.58	7.33	12.41	20.2	2.83	0	
Upstream	1/14/2014 9:15	6.63	0.66	7.34	12.02	26.8	2.94	0	
Downstream	1/14/2014 9:15	6.72	1.27	7.37	12.5	22.4	2.84	0	
Upstream	1/14/2014 9:20	6.63	0.66	7.33	12.04	27.3	2.95	0	
Downstream	1/14/2014 9:20	6.71	1.15	7.36	12.53	24.1	2.84	0	
Upstream	1/14/2014 9:25	6.64	0.76	7.28	12	28.2	2.95	0	
Downstream	1/14/2014 9:25	6.72	1.15	7.34	12.52	22.4	2.84	0	
Upstream	1/14/2014 9:30	6.63	0.48	7.37	12.06	27.6	2.95	0	
Downstream	1/14/2014 9:30	6.73	1.24	7.34	12.5	20.8	2.84	0	
Upstream	1/14/2014 9:35	6.63	0.46	7.36	12.05	26.9	2.95	0	
Downstream	1/14/2014 9:35	6.7	1.06	7.36	12.53	22.4	2.84	0	
Upstream	1/14/2014 9:40	6.62	0.45	7.33	12.04	27.3	2.95	0	
Downstream	1/14/2014 9:40	6.69	1.03	7.34	12.55	24	2.84	0	
Upstream	1/14/2014 9:45	6.62	0.49	7.32	12.06	26.6	2.95	0	
Downstream	1/14/2014 9:45	6.69	0.98	7.35	12.56	22.9	2.84	0	
Upstream	1/14/2014 9:50	6.62	0.48	7.32	12.05	26.8	2.94	0	
Downstream	1/14/2014 9:50	6.69	1.01	7.33	12.54	24.4	2.84	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/14/2014 9:55	6.62	0.48	7.3	12.05	27.6	2.94	0	
Downstream	1/14/2014 9:55	6.69	0.96	7.34	12.55	23.5	2.83	0	
Upstream	1/14/2014 10:00	6.63	0.53	7.28	12.04	26.8	2.94	0	
Downstream	1/14/2014 10:00	6.69	0.94	7.33	12.56	23.2	2.83	0	
Upstream	1/14/2014 10:05	6.63	0.47	7.33	12.04	26.7	2.94	0	
Downstream	1/14/2014 10:05	6.69	0.88	7.34	12.56	22.7	2.83	0	
Upstream	1/14/2014 10:10	6.63	0.45	7.33	12.04	25.8	2.94	0	
Downstream	1/14/2014 10:10	6.69	0.94	7.31	12.56	23.3	2.84	0	
Upstream	1/14/2014 10:15	6.62	0.39	7.36	12.06	25.6	2.94	0	
Downstream	1/14/2014 10:15	6.71	1.06	7.3	12.53	21.3	2.84	0	
Upstream	1/14/2014 10:20	6.62	0.56	7.25	12.04	25.7	2.94	0	
Downstream	1/14/2014 10:20	6.68	0.78	7.35	12.58	23.9	2.84	0	
Upstream	1/14/2014 10:25	6.63	0.4	7.33	12.06	26.3	2.95	0	
Downstream	1/14/2014 10:25	6.68	0.74	7.34	12.6	23.7	2.84	0	
Upstream	1/14/2014 10:30	6.63	0.36	7.34	12.05	24.7	2.95	0	
Downstream	1/14/2014 10:30	6.68	0.78	7.32	12.58	23.6	2.84	0	
Upstream	1/14/2014 10:35	6.63	0.45	7.28	12.04	25.3	2.95	0	
Downstream	1/14/2014 10:35	6.67	0.73	7.31	12.6	23.2	2.85	0	
Upstream	1/14/2014 10:40	6.63	0.48	7.28	12.03	26.7	2.96	0	
Downstream	1/14/2014 10:40	6.67	0.77	7.3	12.58	22.9	2.85	0	
Upstream	1/14/2014 10:45	6.63	0.48	7.29	12.03	25.7	2.95	0	
Downstream	1/14/2014 10:45	6.68	0.76	7.31	12.58	24.1	2.84	0	
Upstream	1/14/2014 10:50	6.63	0.43	7.29	12.05	25.4	2.95	0	
Downstream	1/14/2014 10:50	6.69	0.76	7.31	12.58	23.6	2.84	0	
Upstream	1/14/2014 10:55	6.63	0.51	7.26	12.03	24.9	2.95	0	
Downstream	1/14/2014 10:55	6.67	0.79	7.31	12.58	23.9	2.85	0	
Upstream	1/14/2014 11:00	6.64	0.35	7.35	12.05	26	2.95	0	
Downstream	1/14/2014 11:00	6.67	0.74	7.31	12.59	23.2	2.84	0	
Upstream	1/14/2014 11:05	6.64	0.41	7.29	12.05	25.1	2.95	0	
Downstream	1/14/2014 11:05	6.7	1.01	7.25	12.56	26.7	2.84	0	
Upstream	1/14/2014 11:10	6.62	0.46	7.27	12.04	25.5	2.95	0	
Downstream	1/14/2014 11:10	6.73	1.2	7.28	12.5	26.9	2.84	0	
Upstream	1/14/2014 11:15	6.64	0.45	7.28	12.04	26.3	2.95	0	
Downstream	1/14/2014 11:15	6.74	1.62	7.23	12.45	31.5	2.84	0	
Upstream	1/14/2014 11:20	6.63	0.49	7.26	12.03	25.6	2.94	0	
Downstream	1/14/2014 11:20	6.72	1.42	7.3	12.47	28.2	2.84	0	
Upstream	1/14/2014 11:25	6.63	0.47	7.28	12.04	26.1	2.94	0	
Downstream	1/14/2014 11:25	6.7	1.14	7.31	12.51	25.3	2.83	0	
Upstream	1/14/2014 11:30	6.65	0.36	7.31	12.04	25.2	2.94	0	
Downstream	1/14/2014 11:30	6.71	1.22	7.29	12.5	25.3	2.83	0	
Upstream	1/14/2014 11:35	6.65	0.4	7.26	12.04	25.6	2.94	0	
Downstream	1/14/2014 11:35	6.7	1.1	7.33	12.52	26.6	2.83	0	
Upstream	1/14/2014 11:40	6.64	0.43	7.27	12.02	26	2.93	0	
Downstream	1/14/2014 11:40	6.7	1.07	7.31	12.53	25.4	2.82	0	
Upstream	1/14/2014 11:45	6.64	0.48	7.25	12.02	25.2	2.93	0	
Downstream	1/14/2014 11:45	6.7	0.98	7.31	12.54	24.1	2.82	0	
Upstream	1/14/2014 11:50	6.65	0.41	7.3	12.02	24.5	2.93	0	
Downstream	1/14/2014 11:50	6.7	0.89	7.33	12.55	24.2	2.82	0	
Upstream	1/14/2014 11:55	6.66	0.41	7.26	12.02	25.2	2.93	0	
Downstream	1/14/2014 11:55	6.7	0.87	7.32	12.55	23.1	2.82	0	
Upstream	1/14/2014 12:00	6.65	0.38	7.29	12.04	25.1	2.93	0	
Downstream	1/14/2014 12:00	6.71	0.86	7.32	12.56	24.6	2.82	0	
Upstream	1/14/2014 12:05	6.63	0.49	7.24	12.02	25.6	2.92	0	
Downstream	1/14/2014 12:05	6.71	0.87	7.29	12.55	24.3	2.82	0	
Upstream	1/14/2014 12:10	6.64	0.49	7.26	12.02	25.7	2.93	0	
Downstream	1/14/2014 12:10	6.72	0.85	7.31	12.56	26.2	2.81	0	
Upstream	1/14/2014 12:15	6.64	0.48	7.26	12.02	24.1	2.92	0	
Downstream	1/14/2014 12:15	6.71	0.92	7.29	12.54	26	2.81	0	
Upstream	1/14/2014 12:20	6.64	0.41	7.3	12.03	26.7	2.92	0	
Downstream	1/14/2014 12:20	6.72	0.8	7.32	12.56	27.4	2.81	0	
Upstream	1/14/2014 12:25	6.63	0.42	7.28	12.03	26.8	2.92	0	
Downstream	1/14/2014 12:25	6.71	0.87	7.29	12.55	28	2.8	0	
Upstream	1/14/2014 12:30	6.64	0.43	7.28	12.03	25.9	2.91	0	
Downstream	1/14/2014 12:30	6.71	0.8	7.3	12.55	26.2	2.8	0	
Upstream	1/14/2014 12:35	6.65	0.37	7.3	12.03	26.1	2.91	0	
Downstream	1/14/2014 12:35	6.71	0.73	7.31	12.57	26.6	2.8	0	
Upstream	1/14/2014 12:40	6.66	0.31	7.32	12.05	26.8	2.91	0	
Downstream	1/14/2014 12:40	6.71	0.76	7.29	12.56	24.2	2.8	0	
Upstream	1/14/2014 12:45	6.64	0.4	7.26	12.03	26.4	2.91	0	
Downstream	1/14/2014 12:45	6.71	0.78	7.29	12.56	24.3	2.8	0	
Upstream	1/14/2014 12:50	6.66	0.39	7.28	12.01	25.9	2.91	0	
Downstream	1/14/2014 12:50	6.72	0.75	7.3	12.56	25.2	2.8	0	
Upstream	1/14/2014 12:55	6.66	0.34	7.3	12.04	25.5	2.91	0	
Downstream	1/14/2014 12:55	6.73	0.77	7.29	12.57	24.7	2.81	0	
Upstream	1/14/2014 13:00	6.68	0.28	7.31	12.04	24.4	2.91	0	
Downstream	1/14/2014 13:00	6.73	0.74	7.29	12.56	23.3	2.81	0	
Upstream	1/14/2014 13:05	6.68	0.27	7.3	12.04	24.2	2.91	0	
Downstream	1/14/2014 13:05	6.73	0.8	7.27	12.55	23.4	2.81	0	
Upstream	1/14/2014 13:10	6.67	0.26	7.3	12.06	25.3	2.92	0	
Downstream	1/14/2014 13:10	6.73	0.82	7.28	12.55	23.1	2.81	0	
Upstream	1/14/2014 13:15	6.68	0.3	7.29	12.04	25.9	2.92	0	
Downstream	1/14/2014 13:15	6.73	0.77	7.3	12.56	23.5	2.81	0	
Upstream	1/14/2014 13:20	6.69	0.27	7.29	12.05	25.3	2.91	0	
Downstream	1/14/2014 13:20	6.73	0.75	7.29	12.57	25.4	2.8	0	
Upstream	1/14/2014 13:25	6.67	0.32	7.26	12.05	26	2.91	0	
Downstream	1/14/2014 13:25	6.79	1.73	7.26	12.38	25	2.8	0	
Upstream	1/14/2014 13:30	6.67	0.36	7.24	12.02	26.4	2.91	0	
Downstream	1/14/2014 13:30	6.73	0.77	7.35	12.56	25.2	2.8	0	
Upstream	1/14/2014 13:35	6.66	0.35	7.24	12.01	25.5	2.91	0	
Downstream	1/14/2014 13:35	6.73	0.72	7.32	12.56	23.6	2.8	0	
Upstream	1/14/2014 13:40	6.66	0.43	7.22	12.01	27.3	2.91	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/14/2014 13:40	6.72	0.73	7.3	12.56	23.5	2.8	0	
Upstream	1/14/2014 13:45	6.67	0.41	7.25	12.02	25.4	2.91	0	
Downstream	1/14/2014 13:45	6.73	0.64	7.29	12.58	23.6	2.8	0	
Upstream	1/14/2014 13:50	6.67	0.31	7.28	12.04	24.7	2.91	0	
Downstream	1/14/2014 13:50	6.73	0.7	7.28	12.57	24.2	2.8	0	
Upstream	1/14/2014 13:55	6.69	0.26	7.3	12.05	24.6	2.91	0	
Downstream	1/14/2014 13:55	6.74	0.71	7.29	12.57	24.3	2.8	0	
Upstream	1/14/2014 14:00	6.67	0.43	7.21	12.02	24.3	2.9	0	
Downstream	1/14/2014 14:00	6.74	0.78	7.27	12.56	25.2	2.8	0	
Upstream	1/14/2014 14:05	6.69	0.43	7.27	12.01	25.7	2.9	0	
Downstream	1/14/2014 14:05	6.73	0.72	7.28	12.56	24.8	2.8	0	
Upstream	1/14/2014 14:10	6.68	0.36	7.26	12.04	24.6	2.9	0	
Downstream	1/14/2014 14:10	6.74	0.71	7.29	12.56	24.2	2.79	0	
Upstream	1/14/2014 14:15	6.67	0.35	7.27	12.04	23.9	2.9	0	
Downstream	1/14/2014 14:15	6.75	0.7	7.29	12.57	23.3	2.8	0	
Upstream	1/14/2014 14:20	6.68	0.3	7.31	12.04	23.8	2.9	0	
Downstream	1/14/2014 14:20	6.75	0.75	7.27	12.56	23.3	2.79	0	
Upstream	1/14/2014 14:25	6.67	0.24	7.31	12.06	24.3	2.9	0	
Downstream	1/14/2014 14:25	6.75	0.8	7.27	12.55	23.3	2.79	0	
Upstream	1/14/2014 14:30	6.67	0.27	7.28	12.05	24.4	2.9	0	
Downstream	1/14/2014 14:30	6.75	0.79	7.27	12.55	23.1	2.79	0	
Upstream	1/14/2014 14:35	6.67	0.26	7.28	12.05	25	2.91	0	
Downstream	1/14/2014 14:35	6.74	0.84	7.27	12.54	23.5	2.79	0	
Upstream	1/14/2014 14:40	6.68	0.23	7.28	12.05	25	2.9	0	
Downstream	1/14/2014 14:40	6.76	0.86	7.28	12.54	22.9	2.8	0	
Upstream	1/14/2014 14:45	6.68	0.29	7.23	12.05	25.3	2.9	0	
Downstream	1/14/2014 14:45	6.79	0.82	7.29	12.55	21.5	2.79	0	
Upstream	1/14/2014 14:50	6.68	0.4	7.2	12.01	24.7	2.91	0	
Downstream	1/14/2014 14:50	6.75	0.86	7.27	12.55	23.2	2.8	0	
Upstream	1/14/2014 14:55	6.69	0.2	7.31	12.06	24	2.9	0	
Downstream	1/14/2014 14:55	6.76	0.95	7.25	12.52	22.5	2.79	0	
Upstream	1/14/2014 15:00	6.71	0.39	7.2	12.03	23.9	2.9	0	
Downstream	1/14/2014 15:00	6.75	0.96	7.24	12.52	23.7	2.79	0	
Upstream	1/14/2014 15:05	6.72	0.93	7.1	11.94	28.1	2.9	0	
Downstream	1/14/2014 15:05	6.75	0.89	7.26	12.53	22.8	2.79	0	
Upstream	1/14/2014 15:10	6.69	0.24	7.35	12.05	24.1	2.9	0	
Downstream	1/14/2014 15:10	6.76	0.81	7.29	12.54	22	2.79	0	
Upstream	1/14/2014 15:15	6.69	0.25	7.3	12.05	24.1	2.9	0	
Downstream	1/14/2014 15:15	6.76	0.75	7.29	12.55	21.7	2.79	0	
Upstream	1/14/2014 15:20	6.68	0.26	7.28	12.05	23.9	2.9	0	
Downstream	1/14/2014 15:20	6.75	0.82	7.28	12.54	22.6	2.79	0	
Upstream	1/14/2014 15:25	6.68	0.27	7.27	12.05	24.3	2.9	0	
Downstream	1/14/2014 15:25	6.76	0.88	7.26	12.54	23.1	2.79	0	
Upstream	1/14/2014 15:30	6.69	0.31	7.24	12.03	24.8	2.9	0	
Downstream	1/14/2014 15:30	6.78	0.89	7.28	12.53	21.2	2.79	0	
Upstream	1/14/2014 15:35	6.69	0.31	7.26	12.04	24.4	2.9	0	
Downstream	1/14/2014 15:35	6.78	0.72	7.31	12.56	21.2	2.79	0	
Upstream	1/14/2014 15:40	6.69	0.25	7.29	12.06	23.5	2.9	0	
Downstream	1/14/2014 15:40	6.76	0.85	7.27	12.53	22.3	2.79	0	
Upstream	1/14/2014 15:45	6.69	0.31	7.26	12.05	25	2.9	0	
Downstream	1/14/2014 15:45	6.76	0.96	7.26	12.52	24	2.79	0	
Upstream	1/14/2014 15:50	6.7	0.53	7.19	12.01	24.5	2.89	0	
Downstream	1/14/2014 15:50	6.76	0.88	7.28	12.54	21.9	2.79	0	
Upstream	1/14/2014 15:55	6.69	0.5	7.24	12.02	24.6	2.89	0	
Downstream	1/14/2014 15:55	6.77	0.87	7.29	12.54	21.3	2.79	0	
Upstream	1/14/2014 16:00	6.69	0.43	7.27	12.04	24.3	2.9	0	
Downstream	1/14/2014 16:00	6.77	0.85	7.27	12.55	22.5	2.79	0	
Upstream	1/14/2014 16:05	6.69	0.43	7.25	12.03	24.4	2.9	0	
Downstream	1/14/2014 16:05	6.76	0.97	7.26	12.53	22.3	2.79	0	
Upstream	1/14/2014 16:10	6.69	0.51	7.23	12.03	24.9	2.9	0	
Downstream	1/14/2014 16:10	6.77	0.81	7.3	12.55	20.2	2.79	0	
Upstream	1/14/2014 16:15	6.68	0.43	7.26	12.03	25.3	2.9	0	
Downstream	1/14/2014 16:15	6.78	0.83	7.29	12.54	21	2.79	0	
Upstream	1/14/2014 16:20	6.67	0.34	7.32	12.05	25.1	2.9	0	
Downstream	1/14/2014 16:20	6.76	0.87	7.27	12.54	22	2.79	0	
Upstream	1/14/2014 16:25	6.68	0.41	7.27	12.02	26.7	2.89	0	
Downstream	1/14/2014 16:25	6.76	1.03	7.25	12.5	22	2.79	0	
Upstream	1/14/2014 16:30	6.67	0.42	7.23	12.03	25	2.9	0	
Downstream	1/14/2014 16:30	6.77	1.07	7.29	12.5	21.2	2.79	0	
Upstream	1/14/2014 16:35	6.67	0.4	7.29	12.02	24.6	2.9	0	
Downstream	1/14/2014 16:35	6.76	0.93	7.29	12.52	22.3	2.79	0	
Upstream	1/14/2014 16:40	6.68	0.2	7.37	12.06	24.5	2.9	0	
Downstream	1/14/2014 16:40	6.75	0.93	7.29	12.53	22.8	2.79	0	
Upstream	1/14/2014 16:45	6.68	0.29	7.28	12.04	26.1	2.9	0	
Downstream	1/14/2014 16:45	6.75	0.96	7.28	12.52	21.8	2.79	0	
Upstream	1/14/2014 16:50	6.68	0.23	7.28	12.05	25.4	2.9	0	
Downstream	1/14/2014 16:50	6.75	0.96	7.27	12.52	22.2	2.79	0	
Upstream	1/14/2014 16:55	6.67	0.22	7.33	12.07	24.6	2.89	0	
Downstream	1/14/2014 16:55	6.74	0.96	7.27	12.53	23.5	2.79	0	
Upstream	1/14/2014 17:00	6.66	0.2	7.33	12.08	24.7	2.89	0	
Downstream	1/14/2014 17:00	6.74	0.97	7.3	12.52	22.6	2.79	0	
Upstream	1/14/2014 17:05	6.67	0.22	7.28	12.07	25.9	2.89	0	
Downstream	1/14/2014 17:05	6.75	0.96	7.29	12.52	22.3	2.79	0	
Upstream	1/14/2014 17:10	6.66	0.2	7.32	12.07	25	2.9	0	
Downstream	1/14/2014 17:10	6.75	1.1	7.27	12.5	22.2	2.79	0	
Upstream	1/14/2014 17:15	6.67	0.18	7.29	12.07	24.2	2.89	0	
Downstream	1/14/2014 17:15	6.74	1.1	7.27	12.51	24.5	2.79	0	
Upstream	1/14/2014 17:20	6.65	0.22	7.25	12.07	26	2.89	0	
Downstream	1/14/2014 17:20	6.76	1.4	7.19	12.48	21.7	2.79	0	
Upstream	1/14/2014 17:25	6.66	0.21	7.25	12.07	25.8	2.9	0	
Downstream	1/14/2014 17:25	6.71	0.75	7.34	12.56	22.8	2.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/14/2014 17:30	6.66	0.24	7.25	12.07	25.9	2.89	0	
Downstream	1/14/2014 17:30	6.72	0.99	7.33	12.52	24.8	2.79	0	
Upstream	1/14/2014 17:35	6.66	0.32	7.21	12.06	27.7	2.89	0	
Downstream	1/14/2014 17:35	6.72	1.4	7.26	12.46	24.8	2.79	0	
Upstream	1/14/2014 17:40	6.65	0.29	7.21	12.08	27	2.9	0	
Downstream	1/14/2014 17:40	6.75	1.49	7.3	12.45	24.9	2.78	0	
Upstream	1/14/2014 17:45	6.65	0.18	7.32	12.08	24.8	2.89	0	
Downstream	1/14/2014 17:45	6.71	0.85	7.4	12.54	26.7	2.79	0	
Upstream	1/14/2014 17:50	6.65	0.22	7.26	12.1	25.8	2.9	0	
Downstream	1/14/2014 17:50	6.72	0.97	7.28	12.56	23.9	2.78	0	
Upstream	1/14/2014 17:55	6.67	0.24	7.25	12.07	24.7	2.9	0	
Downstream	1/14/2014 17:55	6.74	1.24	7.23	12.51	24.2	2.79	0	
Upstream	1/14/2014 18:00	6.66	0.26	7.24	12.07	24.7	2.9	0	
Downstream	1/14/2014 18:00	6.71	0.84	7.34	12.56	25.1	2.79	0	
Upstream	1/14/2014 18:05	6.66	0.24	7.26	12.06	25.1	2.9	0	
Downstream	1/14/2014 18:05	6.71	1.04	7.33	12.53	24.8	2.79	0	
Upstream	1/14/2014 18:10	6.65	0.22	7.27	12.06	26	2.9	0	
Downstream	1/14/2014 18:10	6.71	1.01	7.31	12.53	26.3	2.79	0	
Upstream	1/14/2014 18:15	6.65	0.22	7.26	12.07	26.9	2.9	0	
Downstream	1/14/2014 18:15	6.72	1.17	7.27	12.53	30.7	2.79	0	
Upstream	1/14/2014 18:20	6.63	0.24	7.24	12.09	23.7	2.9	0	
Downstream	1/14/2014 18:20	6.8	2.23	7.08	12.39	62.3	2.79	0	
Upstream	1/14/2014 18:25	6.64	0.27	7.24	12.08	24.6	2.9	0	
Downstream	1/14/2014 18:25	6.7	0.94	7.33	12.56	32.4	2.79	0	
Upstream	1/14/2014 18:30	6.64	0.33	7.21	12.05	27.3	2.9	0	
Downstream	1/14/2014 18:30	6.72	1.17	7.25	12.54	29.9	2.79	0	
Upstream	1/14/2014 18:35	6.65	0.28	7.26	12.06	25.1	2.89	0	
Downstream	1/14/2014 18:35	6.71	0.95	7.27	12.55	27.2	2.79	0	
Upstream	1/14/2014 18:40	6.63	0.25	7.27	12.09	25.5	2.89	0	
Downstream	1/14/2014 18:40	6.69	0.87	7.28	12.58	27.8	2.79	0	
Upstream	1/14/2014 18:45	6.64	0.25	7.27	12.07	25.6	2.89	0	
Downstream	1/14/2014 18:45	6.68	0.68	7.34	12.58	27.6	2.79	0	
Upstream	1/14/2014 18:50	6.62	0.26	7.26	12.08	27.4	2.89	0	
Downstream	1/14/2014 18:50	6.68	0.75	7.31	12.59	27	2.79	0	
Upstream	1/14/2014 18:55	6.61	0.28	7.25	12.08	25.8	2.88	0	
Downstream	1/14/2014 18:55	6.68	0.8	7.34	12.56	26.8	2.79	0	
Upstream	1/14/2014 19:00	6.62	0.29	7.25	12.08	25.6	2.88	0	
Downstream	1/14/2014 19:00	6.68	0.87	7.29	12.58	30.1	2.78	0	
Upstream	1/14/2014 19:05	6.62	0.31	7.24	12.07	26.4	2.87	0	
Downstream	1/14/2014 19:05	6.67	0.73	7.32	12.6	32.4	2.78	0	
Upstream	1/14/2014 19:10	6.61	0.3	7.25	12.1	26.7	2.88	0	
Downstream	1/14/2014 19:10	6.66	0.61	7.33	12.62	31.5	2.78	0	
Upstream	1/14/2014 19:15	6.61	0.33	7.24	12.09	27.6	2.88	0	
Downstream	1/14/2014 19:15	6.66	0.75	7.3	12.59	32	2.78	0	
Upstream	1/14/2014 19:20	6.61	0.33	7.25	12.08	27.1	2.88	0	
Downstream	1/14/2014 19:20	6.66	0.77	7.28	12.59	33.6	2.77	0	
Upstream	1/14/2014 19:25	6.62	0.36	7.24	12.07	25.1	2.88	0	
Downstream	1/14/2014 19:25	6.66	0.76	7.3	12.57	34	2.76	0	
Upstream	1/14/2014 19:30	6.62	0.38	7.24	12.04	26.4	2.88	0	
Downstream	1/14/2014 19:30	6.67	0.92	7.25	12.55	35	2.77	0	
Upstream	1/14/2014 19:35	6.62	0.4	7.24	12.04	28.6	2.87	0	
Downstream	1/14/2014 19:35	6.66	0.87	7.27	12.56	35.1	2.78	0	
Upstream	1/14/2014 19:40	6.63	0.43	7.24	12.03	26.8	2.87	0	
Downstream	1/14/2014 19:40	6.66	0.83	7.29	12.56	35	2.77	0	
Upstream	1/14/2014 19:45	6.63	0.47	7.22	12.03	28.9	2.88	0	
Downstream	1/14/2014 19:45	6.66	0.87	7.28	12.56	36.9	2.78	0	
Upstream	1/14/2014 19:50	6.62	0.54	7.2	12.04	32.7	2.88	0	
Downstream	1/14/2014 19:50	6.65	0.72	7.3	12.57	33.8	2.78	0	
Upstream	1/14/2014 19:55	6.64	0.48	7.25	12.01	29.8	2.88	0	
Downstream	1/14/2014 19:55	6.66	0.78	7.29	12.56	33.8	2.78	0	
Upstream	1/14/2014 20:00	6.63	0.49	7.25	12.01	28.7	2.88	0	
Downstream	1/14/2014 20:00	6.66	0.76	7.3	12.53	35.1	2.77	0	
Upstream	1/14/2014 20:05	6.64	0.49	7.25	12	33.1	2.88	0	
Downstream	1/14/2014 20:05	6.66	0.93	7.26	12.53	40.7	2.77	0	
Upstream	1/14/2014 20:10	6.65	0.52	7.24	11.99	32.5	2.87	0	
Downstream	1/14/2014 20:10	6.66	0.88	7.27	12.53	38.4	2.77	0	
Upstream	1/14/2014 20:15	6.67	0.5	7.25	11.96	34.4	2.85	0	
Downstream	1/14/2014 20:15	6.66	0.92	7.27	12.51	41.7	2.77	0	
Upstream	1/14/2014 20:20	6.65	0.49	7.25	11.96	39.8	2.83	0	
Downstream	1/14/2014 20:20	6.66	0.89	7.27	12.5	36.7	2.77	0	
Upstream	1/14/2014 20:25	6.63	0.47	7.27	11.98	45.2	2.83	0	
Downstream	1/14/2014 20:25	6.67	0.9	7.27	12.47	46.8	2.77	0	
Upstream	1/14/2014 20:30	6.63	0.48	7.25	11.99	37.5	2.83	0	
Downstream	1/14/2014 20:30	6.66	0.83	7.28	12.49	47.6	2.77	0	
Upstream	1/14/2014 20:35	6.63	0.43	7.27	12	43.1	2.83	0	
Downstream	1/14/2014 20:35	6.65	0.84	7.26	12.49	69.2	2.77	0	
Upstream	1/14/2014 20:40	6.61	0.45	7.24	12	37.5	2.86	0	
Downstream	1/14/2014 20:40	6.65	0.79	7.28	12.5	49.7	2.77	0	
Upstream	1/14/2014 20:45	6.64	0.46	7.25	11.97	35.7	2.86	0	
Downstream	1/14/2014 20:45	6.66	0.76	7.27	12.49	41	2.77	0	
Upstream	1/14/2014 20:50	6.64	0.46	7.24	11.95	41.2	2.84	0	
Downstream	1/14/2014 20:50	6.66	0.9	7.22	12.46	44.6	2.77	0	
Upstream	1/14/2014 20:55	6.62	0.41	7.26	11.95	41.5	2.86	0	
Downstream	1/14/2014 20:55	6.66	0.87	7.26	12.46	49.2	2.77	0	
Upstream	1/14/2014 21:00	6.61	0.4	7.26	11.96	45.7	2.85	0	
Downstream	1/14/2014 21:00	6.66	0.94	7.24	12.43	36.9	2.77	0	
Upstream	1/14/2014 21:05	6.63	0.41	7.24	11.93	59.4	2.86	0	
Downstream	1/14/2014 21:05	6.66	0.86	7.26	12.42	37.7	2.77	0	
Upstream	1/14/2014 21:10	6.62	0.41	7.24	11.92	49	2.85	0	
Downstream	1/14/2014 21:10	6.67	0.86	7.25	12.4	44.9	2.77	0	
Upstream	1/14/2014 21:15	6.61	0.38	7.25	11.93	41.3	2.87	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/14/2014 21:15	6.67	0.86	7.25	12.38	43	2.77	0	
Upstream	1/14/2014 21:20	6.63	0.43	7.22	11.91	44.7	2.87	0	
Downstream	1/14/2014 21:20	6.66	0.78	7.26	12.37	42.3	2.77	0	
Upstream	1/14/2014 21:25	6.62	0.41	7.22	11.92	40.8	2.87	0	
Downstream	1/14/2014 21:25	6.66	0.78	7.24	12.38	49.2	2.76	0	
Upstream	1/14/2014 21:30	6.62	0.38	7.24	11.9	44.1	2.87	0	
Downstream	1/14/2014 21:30	6.66	0.71	7.25	12.37	48.2	2.76	0	
Upstream	1/14/2014 21:35	6.63	0.37	7.24	11.9	43.5	2.86	0	
Downstream	1/14/2014 21:35	6.66	0.66	7.25	12.37	40	2.76	0	
Upstream	1/14/2014 21:40	6.63	0.35	7.23	11.9	42.6	2.85	0	
Downstream	1/14/2014 21:40	6.66	0.62	7.24	12.38	50.1	2.76	0	
Upstream	1/14/2014 21:45	6.64	0.34	7.22	11.91	47	2.85	0	
Downstream	1/14/2014 21:45	6.66	0.62	7.24	12.37	62.3	2.76	0	
Upstream	1/14/2014 21:50	6.64	0.32	7.22	11.9	48.8	2.86	0	
Downstream	1/14/2014 21:50	6.66	0.59	7.23	12.37	41.2	2.76	0	
Upstream	1/14/2014 21:55	6.66	0.31	7.2	11.91	46.2	2.85	0	
Downstream	1/14/2014 21:55	6.65	0.55	7.24	12.41	50.7	2.75	0	
Upstream	1/14/2014 22:00	6.65	0.31	7.2	11.86	47.3	2.86	0	
Downstream	1/14/2014 22:00	6.65	0.5	7.25	12.41	38.6	2.76	0	
Upstream	1/14/2014 22:05	6.64	0.25	7.23	11.9	42.8	2.85	0	
Downstream	1/14/2014 22:05	6.66	0.47	7.24	12.39	41.6	2.76	0	
Upstream	1/14/2014 22:10	6.66	0.27	7.19	11.89	42.9	2.85	0	
Downstream	1/14/2014 22:10	6.64	0.39	7.26	12.45	45.5	2.74	0	
Upstream	1/14/2014 22:15	6.65	0.25	7.19	11.89	41.9	2.85	0	
Downstream	1/14/2014 22:15	6.64	0.35	7.26	12.44	42.4	2.76	0	
Upstream	1/14/2014 22:20	6.65	0.25	7.19	11.89	41.2	2.85	0	
Downstream	1/14/2014 22:20	6.64	0.33	7.25	12.45	46.8	2.76	0	
Upstream	1/14/2014 22:25	6.64	0.22	7.21	11.89	46.3	2.86	0	
Downstream	1/14/2014 22:25	6.64	0.31	7.25	12.45	41.7	2.76	0	
Upstream	1/14/2014 22:30	6.65	0.23	7.2	11.87	42.8	2.86	0	
Downstream	1/14/2014 22:30	6.67	0.34	7.22	12.41	45.6	2.77	0	
Upstream	1/14/2014 22:35	6.65	0.23	7.19	11.88	42.5	2.86	0	
Downstream	1/14/2014 22:35	6.65	0.29	7.25	12.42	43.9	2.77	0	
Upstream	1/14/2014 22:40	6.64	0.22	7.21	11.89	40.4	2.87	0	
Downstream	1/14/2014 22:40	6.66	0.28	7.24	12.42	41.8	2.77	0	
Upstream	1/14/2014 22:45	6.67	0.24	7.18	11.87	40.5	2.87	0	
Downstream	1/14/2014 22:45	6.69	0.32	7.2	12.37	39	2.77	0	
Upstream	1/14/2014 22:50	6.63	0.18	7.24	11.89	42.9	2.87	0	
Downstream	1/14/2014 22:50	6.65	0.26	7.25	12.42	39.8	2.77	0	
Upstream	1/14/2014 22:55	6.64	0.2	7.2	11.89	40	2.86	0	
Downstream	1/14/2014 22:55	6.66	0.27	7.22	12.41	42.5	2.77	0	
Upstream	1/14/2014 23:00	6.64	0.19	7.23	11.89	40.7	2.87	0	
Downstream	1/14/2014 23:00	6.65	0.22	7.26	12.42	42	2.77	0	
Upstream	1/14/2014 23:05	6.64	0.19	7.22	11.87	41.2	2.87	0	
Downstream	1/14/2014 23:05	6.68	0.27	7.2	12.39	37.8	2.77	0	
Upstream	1/14/2014 23:10	6.65	0.21	7.2	11.87	36.7	2.87	0	
Downstream	1/14/2014 23:10	6.66	0.25	7.22	12.41	41.4	2.77	0	
Upstream	1/14/2014 23:15	6.64	0.18	7.23	11.87	38.4	2.87	0	
Downstream	1/14/2014 23:15	6.66	0.23	7.24	12.44	41.1	2.77	0	
Upstream	1/14/2014 23:20	6.64	0.18	7.21	11.89	37.5	2.87	0	
Downstream	1/14/2014 23:20	6.67	0.24	7.22	12.43	40.3	2.77	0	
Upstream	1/14/2014 23:25	6.64	0.18	7.23	11.9	36.3	2.86	0	
Downstream	1/14/2014 23:25	6.66	0.23	7.22	12.42	33	2.76	0	
Upstream	1/14/2014 23:30	6.65	0.19	7.2	11.91	34.4	2.87	0	
Downstream	1/14/2014 23:30	6.66	0.23	7.22	12.41	37	2.76	0	
Upstream	1/14/2014 23:35	6.65	0.18	7.21	11.91	33.9	2.87	0	
Downstream	1/14/2014 23:35	6.65	0.21	7.24	12.44	35.1	2.76	0	
Upstream	1/14/2014 23:40	6.67	0.2	7.18	11.91	33.6	2.87	0	
Downstream	1/14/2014 23:40	6.66	0.21	7.23	12.43	35.3	2.76	0	
Upstream	1/14/2014 23:45	6.64	0.16	7.23	11.91	38.4	2.87	0	
Downstream	1/14/2014 23:45	6.65	0.19	7.25	12.43	43.1	2.76	0	
Upstream	1/14/2014 23:50	6.66	0.19	7.19	11.9	33	2.87	0	
Downstream	1/14/2014 23:50	6.65	0.18	7.23	12.46	34	2.76	0	
Upstream	1/14/2014 23:55	6.64	0.15	7.24	11.91	34.5	2.87	0	
Downstream	1/14/2014 23:55	6.65	0.19	7.22	12.46	31	2.76	0	
Upstream	1/15/2014 0:00	6.64	0.15	7.23	11.91	34.7	2.87	0	
Downstream	1/15/2014 0:00	6.65	0.18	7.23	12.45	27.8	2.76	0	
Upstream	1/15/2014 0:05	6.64	0.14	7.22	11.93	35.1	2.86	0	
Downstream	1/15/2014 0:05	6.65	0.18	7.23	12.46	30.8	2.76	0	
Upstream	1/15/2014 0:10	6.64	0.15	7.23	11.91	30.3	2.87	0	
Downstream	1/15/2014 0:10	6.65	0.17	7.24	12.47	30.3	2.76	0	
Upstream	1/15/2014 0:15	6.64	0.14	7.23	11.93	32.3	2.87	0	
Downstream	1/15/2014 0:15	6.65	0.17	7.23	12.44	29.3	2.76	0	
Upstream	1/15/2014 0:20	6.64	0.14	7.23	11.92	30.3	2.87	0	
Downstream	1/15/2014 0:20	6.66	0.17	7.23	12.45	28	2.76	0	
Upstream	1/15/2014 0:25	6.64	0.13	7.25	11.92	30.6	2.87	0	
Downstream	1/15/2014 0:25	6.65	0.16	7.24	12.46	27.5	2.76	0	
Upstream	1/15/2014 0:30	6.65	0.14	7.22	11.91	28.6	2.87	0	
Downstream	1/15/2014 0:30	6.65	0.16	7.23	12.46	27.9	2.76	0	
Upstream	1/15/2014 0:35	6.64	0.12	7.24	11.92	30.8	2.87	0	
Downstream	1/15/2014 0:35	6.65	0.16	7.24	12.44	26.9	2.76	0	
Upstream	1/15/2014 0:40	6.64	0.11	7.25	11.92	29.5	2.87	0	
Downstream	1/15/2014 0:40	6.65	0.15	7.24	12.45	26.6	2.76	0	
Upstream	1/15/2014 0:45	6.65	0.11	7.23	11.93	28.3	2.87	0	
Downstream	1/15/2014 0:45	6.66	0.15	7.24	12.45	22	2.76	0	
Upstream	1/15/2014 0:50	6.67	0.13	7.2	11.89	27.7	2.87	0	
Downstream	1/15/2014 0:50	6.66	0.15	7.24	12.47	26.7	2.76	0	
Upstream	1/15/2014 0:55	6.65	0.11	7.25	11.92	27.6	2.87	0	
Downstream	1/15/2014 0:55	6.66	0.15	7.24	12.46	24.4	2.76	0	
Upstream	1/15/2014 1:00	6.65	0.1	7.24	11.94	27.1	2.87	0	
Downstream	1/15/2014 1:00	6.66	0.15	7.23	12.46	25.3	2.76	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/15/2014 1:05	6.64	0.1	7.25	11.97	29.5	2.87	0	
Downstream	1/15/2014 1:05	6.66	0.16	7.22	12.41	25.4	2.76	0	
Upstream	1/15/2014 1:10	6.64	0.1	7.25	11.96	27.3	2.87	0	
Downstream	1/15/2014 1:10	6.66	0.16	7.22	12.43	25.4	2.76	0	
Upstream	1/15/2014 1:15	6.64	0.1	7.23	11.96	26.8	2.87	0	
Downstream	1/15/2014 1:15	6.66	0.16	7.22	12.43	25.8	2.76	0	
Upstream	1/15/2014 1:20	6.64	0.1	7.23	11.96	24.7	2.87	0	
Downstream	1/15/2014 1:20	6.66	0.17	7.2	12.45	26.8	2.76	0	
Upstream	1/15/2014 1:25	6.64	0.1	7.23	11.97	27	2.87	0	
Downstream	1/15/2014 1:25	6.66	0.16	7.24	12.47	24	2.76	0	
Upstream	1/15/2014 1:30	6.64	0.09	7.25	11.97	26.6	2.87	0	
Downstream	1/15/2014 1:30	6.66	0.15	7.22	12.49	24.4	2.75	0	
Upstream	1/15/2014 1:35	6.64	0.09	7.25	11.98	26.5	2.86	0	
Downstream	1/15/2014 1:35	6.66	0.15	7.22	12.49	24.3	2.75	0	
Upstream	1/15/2014 1:40	6.64	0.09	7.25	11.96	25.2	2.86	0	
Downstream	1/15/2014 1:40	6.66	0.15	7.22	12.5	25.8	2.75	0	
Upstream	1/15/2014 1:45	6.65	0.08	7.24	11.98	24.7	2.87	0	
Downstream	1/15/2014 1:45	6.66	0.14	7.21	12.5	25.1	2.75	0	
Upstream	1/15/2014 1:50	6.65	0.08	7.24	11.97	26.6	2.86	0	
Downstream	1/15/2014 1:50	6.66	0.14	7.21	12.5	23.4	2.75	0	
Upstream	1/15/2014 1:55	6.65	0.08	7.24	11.96	25.3	2.87	0	
Downstream	1/15/2014 1:55	6.66	0.14	7.22	12.49	26.4	2.76	0	
Upstream	1/15/2014 2:00	6.65	0.09	7.24	11.96	26.3	2.88	0	
Downstream	1/15/2014 2:00	6.66	0.15	7.21	12.49	22.5	2.76	0	
Upstream	1/15/2014 2:05	6.65	0.09	7.23	11.94	26.9	2.88	0	
Downstream	1/15/2014 2:05	6.66	0.15	7.21	12.48	23.7	2.76	0	
Upstream	1/15/2014 2:10	6.65	0.09	7.22	11.96	26.4	2.88	0	
Downstream	1/15/2014 2:10	6.66	0.16	7.22	12.5	23.5	2.77	0	
Upstream	1/15/2014 2:15	6.65	0.1	7.22	11.97	26	2.88	0	
Downstream	1/15/2014 2:15	6.66	0.15	7.23	12.52	23	2.77	0	
Upstream	1/15/2014 2:20	6.65	0.11	7.2	11.98	25.3	2.88	0	
Downstream	1/15/2014 2:20	6.66	0.16	7.23	12.52	22.7	2.77	0	
Upstream	1/15/2014 2:25	6.65	0.1	7.25	11.97	26.4	2.88	0	
Downstream	1/15/2014 2:25	6.67	0.17	7.21	12.54	23	2.77	0	
Upstream	1/15/2014 2:30	6.65	0.09	7.23	11.99	26.1	2.87	0	
Downstream	1/15/2014 2:30	6.67	0.16	7.22	12.52	21.3	2.77	0	
Upstream	1/15/2014 2:35	6.66	0.11	7.19	11.97	25.1	2.88	0	
Downstream	1/15/2014 2:35	6.67	0.16	7.22	12.52	22.6	2.78	0	
Upstream	1/15/2014 2:40	6.67	0.2	7.1	11.97	24.7	2.89	0	
Downstream	1/15/2014 2:40	6.67	0.16	7.21	12.5	21.1	2.78	0	
Upstream	1/15/2014 2:45	6.67	0.16	7.27	11.94	24.4	2.9	0	
Downstream	1/15/2014 2:45	6.67	0.17	7.22	12.51	22.9	2.78	0	
Upstream	1/15/2014 2:50	6.67	0.12	7.25	11.98	25.5	2.9	0	
Downstream	1/15/2014 2:50	6.67	0.17	7.22	12.52	21.9	2.78	0	
Upstream	1/15/2014 2:55	6.68	0.12	7.25	11.96	25.7	2.9	0	
Downstream	1/15/2014 2:55	6.67	0.21	7.19	12.55	23.7	2.78	0	
Upstream	1/15/2014 3:00	6.68	0.12	7.26	11.98	24.7	2.9	0	
Downstream	1/15/2014 3:00	6.67	0.18	7.22	12.55	21.8	2.79	0	
Upstream	1/15/2014 3:05	6.67	0.09	7.25	11.99	23.6	2.9	0	
Downstream	1/15/2014 3:05	6.67	0.18	7.22	12.54	20.9	2.79	0	
Upstream	1/15/2014 3:10	6.67	0.09	7.24	11.99	25	2.91	0	
Downstream	1/15/2014 3:10	6.68	0.19	7.21	12.53	21.4	2.79	0	
Upstream	1/15/2014 3:15	6.67	0.09	7.26	12	24.2	2.9	0	
Downstream	1/15/2014 3:15	6.68	0.21	7.2	12.54	22.4	2.79	0	
Upstream	1/15/2014 3:20	6.67	0.1	7.22	11.98	25.2	2.9	0	
Downstream	1/15/2014 3:20	6.68	0.23	7.21	12.55	22.7	2.79	0	
Upstream	1/15/2014 3:25	6.67	0.09	7.23	11.99	23.1	2.9	0	
Downstream	1/15/2014 3:25	6.68	0.22	7.21	12.56	21.3	2.79	0	
Upstream	1/15/2014 3:30	6.67	0.09	7.25	12	23.4	2.91	0	
Downstream	1/15/2014 3:30	6.68	0.22	7.22	12.54	20.5	2.79	0	
Upstream	1/15/2014 3:35	6.67	0.09	7.22	12.01	23.5	2.9	0	
Downstream	1/15/2014 3:35	6.68	0.25	7.22	12.53	20.9	2.79	0	
Upstream	1/15/2014 3:40	6.67	0.07	7.25	12.02	22.3	2.89	0	
Downstream	1/15/2014 3:40	6.68	0.24	7.23	12.51	21.1	2.79	0	
Upstream	1/15/2014 3:45	6.68	0.09	7.17	12.02	24.3	2.9	0	
Downstream	1/15/2014 3:45	6.69	0.27	7.18	12.5	20.6	2.79	0	
Upstream	1/15/2014 3:50	6.7	0.51	7.02	11.95	24	2.89	0	
Downstream	1/15/2014 3:50	6.69	0.36	7.18	12.52	21.2	2.78	0	
Upstream	1/15/2014 3:55	6.72	0.92	7.02	11.88	23.5	2.9	0	
Downstream	1/15/2014 3:55	6.68	0.3	7.22	12.52	20.3	2.79	0	
Upstream	1/15/2014 4:00	6.68	0.28	7.34	11.99	23.3	2.9	0	
Downstream	1/15/2014 4:00	6.68	0.28	7.22	12.51	19.5	2.79	0	
Upstream	1/15/2014 4:05	6.67	0.14	7.34	12.02	22.5	2.9	0	
Downstream	1/15/2014 4:05	6.7	0.44	7.15	12.51	20.6	2.79	0	
Upstream	1/15/2014 4:10	6.67	0.12	7.38	12.01	22.5	2.9	0	
Downstream	1/15/2014 4:10	6.71	0.49	7.19	12.52	21.5	2.79	0	
Upstream	1/15/2014 4:15	6.67	0.12	7.27	12.01	22.8	2.9	0	
Downstream	1/15/2014 4:15	6.72	0.68	7.15	12.5	22	2.78	0	
Upstream	1/15/2014 4:20	6.68	0.16	7.13	11.98	23.8	2.9	0	
Downstream	1/15/2014 4:20	6.71	0.64	7.21	12.49	21.1	2.78	0	
Upstream	1/15/2014 4:25	6.68	0.17	7.29	11.99	22	2.9	0	
Downstream	1/15/2014 4:25	6.72	0.74	7.2	12.47	21.2	2.78	0	
Upstream	1/15/2014 4:30	6.68	0.13	7.26	11.99	22.1	2.89	0	
Downstream	1/15/2014 4:30	6.72	0.7	7.22	12.47	18.9	2.78	0	
Upstream	1/15/2014 4:35	6.68	0.17	7.2	11.98	21.7	2.89	0	
Downstream	1/15/2014 4:35	6.71	0.65	7.25	12.48	19.7	2.78	0	
Upstream	1/15/2014 4:40	6.67	0.1	7.32	12.02	21.9	2.89	0	
Downstream	1/15/2014 4:40	6.72	0.68	7.23	12.47	19.5	2.78	0	
Upstream	1/15/2014 4:45	6.67	0.1	7.28	12.04	21.4	2.88	0	
Downstream	1/15/2014 4:45	6.72	0.67	7.24	12.48	20.8	2.77	0	
Upstream	1/15/2014 4:50	6.67	0.1	7.25	12.03	21.9	2.89	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/15/2014 4:50	6.72	0.64	7.25	12.49	20.3	2.77	0	
Upstream	1/15/2014 4:55	6.67	0.11	7.24	12.05	22	2.88	0	
Downstream	1/15/2014 4:55	6.72	0.62	7.26	12.48	19	2.77	0	
Upstream	1/15/2014 5:00	6.67	0.1	7.26	12.04	21.4	2.88	0	
Downstream	1/15/2014 5:00	6.71	0.59	7.25	12.48	18.7	2.77	0	
Upstream	1/15/2014 5:05	6.66	0.1	7.24	12.05	21.7	2.88	0	
Downstream	1/15/2014 5:05	6.72	0.59	7.24	12.5	22	2.76	0	
Upstream	1/15/2014 5:10	6.67	0.11	7.21	12.03	22.3	2.86	0	
Downstream	1/15/2014 5:10	6.72	0.64	7.22	12.51	20.2	2.76	0	
Upstream	1/15/2014 5:15	6.67	0.1	7.23	12.06	22.6	2.87	0	
Downstream	1/15/2014 5:15	6.72	0.61	7.23	12.52	20.2	2.77	0	
Upstream	1/15/2014 5:20	6.67	0.12	7.23	12.05	22.4	2.86	0	
Downstream	1/15/2014 5:20	6.72	0.68	7.23	12.52	20.4	2.76	0	
Upstream	1/15/2014 5:25	6.67	0.11	7.26	12.05	22.5	2.87	0	
Downstream	1/15/2014 5:25	6.73	0.68	7.23	12.5	20.1	2.76	0	
Upstream	1/15/2014 5:30	6.67	0.1	7.25	12.06	21.3	2.85	0	
Downstream	1/15/2014 5:30	6.73	0.75	7.22	12.51	20.5	2.75	0	
Upstream	1/15/2014 5:35	6.67	0.11	7.25	12.05	22.3	2.86	0	
Downstream	1/15/2014 5:35	6.73	0.78	7.22	12.51	20.6	2.75	0	
Upstream	1/15/2014 5:40	6.67	0.1	7.24	12.07	21.5	2.84	0	
Downstream	1/15/2014 5:40	6.72	0.64	7.27	12.52	21	2.75	0	
Upstream	1/15/2014 5:45	6.67	0.1	7.25	12.06	21.6	2.84	0	
Downstream	1/15/2014 5:45	6.73	0.73	7.24	12.53	19.5	2.74	0	
Upstream	1/15/2014 5:50	6.67	0.11	7.24	12.03	22.3	2.83	0	
Downstream	1/15/2014 5:50	6.72	0.57	7.29	12.52	20.5	2.74	0	
Upstream	1/15/2014 5:55	6.66	0.11	7.25	12.01	22.5	2.83	0	
Downstream	1/15/2014 5:55	6.73	0.76	7.23	12.52	19.7	2.73	0	
Upstream	1/15/2014 6:00	6.66	0.11	7.24	12.02	21.8	2.83	0	
Downstream	1/15/2014 6:00	6.73	0.74	7.24	12.52	21.5	2.73	0	
Upstream	1/15/2014 6:05	6.66	0.13	7.21	12.05	21.5	2.82	0	
Downstream	1/15/2014 6:05	6.73	0.79	7.25	12.52	18.6	2.73	0	
Upstream	1/15/2014 6:10	6.66	0.13	7.22	12.06	20.6	2.82	0	
Downstream	1/15/2014 6:10	6.73	0.74	7.25	12.53	20.1	2.73	0	
Upstream	1/15/2014 6:15	6.68	0.37	7.18	12.04	19.8	2.83	0	
Downstream	1/15/2014 6:15	6.73	0.71	7.26	12.53	18.8	2.72	0	
Upstream	1/15/2014 6:20	6.67	0.19	7.23	12.08	20.4	2.83	0	
Downstream	1/15/2014 6:20	6.73	0.76	7.25	12.53	18.5	2.72	0	
Upstream	1/15/2014 6:25	6.67	0.16	7.27	12.08	20	2.83	0	
Downstream	1/15/2014 6:25	6.73	0.83	7.24	12.52	18.2	2.72	0	
Upstream	1/15/2014 6:30	6.67	0.14	7.27	12.06	21.3	2.83	0	
Downstream	1/15/2014 6:30	6.72	0.74	7.28	12.52	18.7	2.72	0	
Upstream	1/15/2014 6:35	6.67	0.19	7.19	12.04	20.3	2.82	0	
Downstream	1/15/2014 6:35	6.73	0.73	7.25	12.52	18.3	2.72	0	
Upstream	1/15/2014 6:40	6.67	0.24	7.21	12.04	20.6	2.82	0	
Downstream	1/15/2014 6:40	6.72	0.72	7.26	12.53	19.3	2.72	0	
Upstream	1/15/2014 6:45	6.67	0.23	7.21	12.05	19.7	2.83	0	
Downstream	1/15/2014 6:45	6.73	0.86	7.23	12.51	19.7	2.72	0	
Upstream	1/15/2014 6:50	6.67	0.25	7.21	12.05	21	2.83	0	
Downstream	1/15/2014 6:50	6.72	0.76	7.29	12.53	19.7	2.72	0	
Upstream	1/15/2014 6:55	6.67	0.31	7.19	12.05	21	2.82	0	
Downstream	1/15/2014 6:55	6.73	0.8	7.26	12.55	17.9	2.72	0	
Upstream	1/15/2014 7:00	6.67	0.32	7.21	12.06	19.7	2.82	0	
Downstream	1/15/2014 7:00	6.73	0.82	7.26	12.54	18.8	2.72	0	
Upstream	1/15/2014 7:05	6.67	0.3	7.21	12.06	20.6	2.82	0	
Downstream	1/15/2014 7:05	6.73	0.86	7.24	12.53	18	2.72	0	
Upstream	1/15/2014 7:10	6.67	0.47	7.11	12.03	20.5	2.83	0	
Downstream	1/15/2014 7:10	6.73	0.86	7.27	12.54	18.6	2.72	0	
Upstream	1/15/2014 7:15	6.65	0.34	7.27	12.06	21.4	2.83	0	
Downstream	1/15/2014 7:15	6.72	0.76	7.3	12.56	18.8	2.72	0	
Upstream	1/15/2014 7:20	6.66	0.39	7.22	12.08	20	2.82	0	
Downstream	1/15/2014 7:20	6.72	0.79	7.27	12.54	18.2	2.72	0	
Upstream	1/15/2014 7:25	6.66	0.4	7.23	12.06	19.4	2.83	0	
Downstream	1/15/2014 7:25	6.72	0.75	7.26	12.54	18.2	2.72	0	
Upstream	1/15/2014 7:30	6.66	0.38	7.25	12.07	19.3	2.83	0	
Downstream	1/15/2014 7:30	6.72	0.85	7.26	12.55	17.5	2.72	0	
Upstream	1/15/2014 7:35	6.66	0.4	7.23	12.06	20.8	2.83	0	
Downstream	1/15/2014 7:35	6.72	0.83	7.27	12.55	19.2	2.72	0	
Upstream	1/15/2014 7:40	6.71	0.91	7.06	11.99	21.4	2.83	0	
Downstream	1/15/2014 7:40	6.71	0.8	7.26	12.57	18.1	2.72	0	
Upstream	1/15/2014 7:45	6.72	1.18	7.11	11.94	20.2	2.83	0	
Downstream	1/15/2014 7:45	6.72	0.77	7.28	12.57	18.5	2.73	0	
Upstream	1/15/2014 7:50	6.68	0.75	7.22	11.99	20.6	2.84	0	
Downstream	1/15/2014 7:50	6.72	0.76	7.28	12.55	17.5	2.73	0	
Upstream	1/15/2014 7:55	6.68	0.84	7.21	11.98	20.3	2.84	0	
Downstream	1/15/2014 7:55	6.73	0.97	7.24	12.53	17.9	2.73	0	
Upstream	1/15/2014 8:00	6.67	0.64	7.28	12	19.8	2.84	0	
Downstream	1/15/2014 8:00	6.72	0.83	7.27	12.52	17.4	2.74	0	
Upstream	1/15/2014 8:05	6.67	0.47	7.31	12.03	20.5	2.84	0	
Downstream	1/15/2014 8:05	6.73	0.96	7.21	12.5	18.3	2.74	0	
Upstream	1/15/2014 8:10	6.67	0.75	7.17	12.01	21.4	2.85	0	
Downstream	1/15/2014 8:10	6.72	0.91	7.27	12.52	18.3	2.74	0	
Upstream	1/15/2014 8:15	6.66	0.68	7.25	12.03	21.1	2.85	0	
Downstream	1/15/2014 8:15	6.73	1.06	7.25	12.52	17.6	2.74	0	
Upstream	1/15/2014 8:20	6.65	0.59	7.25	12.04	20.7	2.85	0	
Downstream	1/15/2014 8:20	6.73	0.97	7.26	12.53	18.1	2.74	0	
Upstream	1/15/2014 8:25	6.65	0.53	7.28	12.04	20.3	2.85	0	
Downstream	1/15/2014 8:25	6.72	0.92	7.28	12.53	17.1	2.75	0	
Upstream	1/15/2014 8:30	6.64	0.59	7.26	12.05	22	2.85	0	
Downstream	1/15/2014 8:30	6.72	1.01	7.26	12.52	17.7	2.75	0	
Upstream	1/15/2014 8:35	6.63	0.57	7.29	12.06	21.5	2.85	0	
Downstream	1/15/2014 8:35	6.74	1.42	7.18	12.5	19.6	2.75	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/15/2014 8:40	6.63	0.42	7.32	12.06	21.2	2.85	0	
Downstream	1/15/2014 8:40	6.72	1.25	7.28	12.5	17.3	2.75	0	
Upstream	1/15/2014 8:45	6.66	0.52	7.25	12.05	21.3	2.86	0	
Downstream	1/15/2014 8:45	6.73	1.19	7.28	12.5	18.6	2.75	0	
Upstream	1/15/2014 8:50	6.64	0.58	7.3	12.03	21	2.85	0	
Downstream	1/15/2014 8:50	6.72	0.91	7.33	12.53	17.2	2.75	0	
Upstream	1/15/2014 8:55	6.64	0.54	7.24	12.04	20.9	2.85	0	
Downstream	1/15/2014 8:55	6.71	1	7.29	12.54	19.6	2.75	0	
Upstream	1/15/2014 9:00	6.65	0.78	7.16	12.01	22.2	2.86	0	
Downstream	1/15/2014 9:00	6.7	0.99	7.29	12.55	19.2	2.75	0	
Upstream	1/15/2014 9:05	6.65	0.63	7.24	12.02	21.6	2.86	0	
Downstream	1/15/2014 9:05	6.7	0.93	7.29	12.56	19	2.75	0	
Upstream	1/15/2014 9:10	6.66	0.45	7.3	12.02	21.1	2.86	0	
Downstream	1/15/2014 9:10	6.69	0.85	7.31	12.57	17.7	2.76	0	
Upstream	1/15/2014 9:15	6.65	0.45	7.28	12.02	20.1	2.86	0	
Downstream	1/15/2014 9:15	6.7	0.89	7.28	12.56	18.5	2.76	0	
Upstream	1/15/2014 9:20	6.63	0.57	7.24	12.04	21.6	2.86	0	
Downstream	1/15/2014 9:20	6.7	0.97	7.27	12.54	17.8	2.76	0	
Upstream	1/15/2014 9:25	6.62	0.37	7.3	12.05	20.7	2.87	0	
Downstream	1/15/2014 9:25	6.69	0.86	7.3	12.57	18.9	2.77	0	
Upstream	1/15/2014 9:30	6.62	0.34	7.3	12.05	20.7	2.87	0	
Downstream	1/15/2014 9:30	6.69	0.82	7.29	12.57	18.5	2.77	0	
Upstream	1/15/2014 9:35	6.62	0.33	7.3	12.06	20.9	2.87	0	
Downstream	1/15/2014 9:35	6.69	0.83	7.27	12.57	19.7	2.77	0	
Upstream	1/15/2014 9:40	6.62	0.42	7.23	12.05	21.5	2.88	0	
Downstream	1/15/2014 9:40	6.69	0.82	7.28	12.57	19.1	2.77	0	
Upstream	1/15/2014 9:45	6.62	0.33	7.29	12.04	20.6	2.87	0	
Downstream	1/15/2014 9:45	6.69	0.84	7.28	12.56	18.8	2.77	0	
Upstream	1/15/2014 9:50	6.63	0.48	7.2	12.03	20.9	2.87	0	
Downstream	1/15/2014 9:50	6.68	0.71	7.3	12.59	19.5	2.77	0	
Upstream	1/15/2014 9:55	6.62	0.34	7.3	12.05	19.8	2.88	0	
Downstream	1/15/2014 9:55	6.69	0.78	7.27	12.58	19.3	2.77	0	
Upstream	1/15/2014 10:00	6.63	0.37	7.25	12.05	20	2.88	0	
Downstream	1/15/2014 10:00	6.7	0.78	7.28	12.57	18.8	2.78	0	
Upstream	1/15/2014 10:05	6.63	0.33	7.28	12.05	20.1	2.88	0	
Downstream	1/15/2014 10:05	6.69	0.89	7.24	12.56	19.4	2.78	0	
Upstream	1/15/2014 10:10	6.64	0.34	7.27	12.04	19	2.88	0	
Downstream	1/15/2014 10:10	6.68	0.66	7.31	12.58	18.6	2.78	0	
Upstream	1/15/2014 10:15	6.64	0.32	7.27	12.04	19.6	2.88	0	
Downstream	1/15/2014 10:15	6.69	0.73	7.28	12.58	18.4	2.78	0	
Upstream	1/15/2014 10:20	6.64	0.29	7.28	12.04	18.5	2.88	0	
Downstream	1/15/2014 10:20	6.69	0.71	7.27	12.58	17.7	2.77	0	
Upstream	1/15/2014 10:25	6.64	0.31	7.24	12.02	19.5	2.87	0	
Downstream	1/15/2014 10:25	6.67	0.73	7.27	12.58	18	2.76	0	
Upstream	1/15/2014 10:30	6.63	0.36	7.21	12.01	22	2.87	0	
Downstream	1/15/2014 10:30	6.67	0.65	7.28	12.59	17.2	2.77	0	
Upstream	1/15/2014 10:35	6.63	0.27	7.29	12.02	21.6	2.88	0	
Downstream	1/15/2014 10:35	6.68	0.57	7.29	12.59	17.8	2.77	0	
Upstream	1/15/2014 10:40	6.64	0.31	7.23	12.02	21	2.87	0	
Downstream	1/15/2014 10:40	6.69	0.56	7.28	12.6	18.2	2.77	0	
Upstream	1/15/2014 10:45	6.64	0.27	7.27	12.03	20.5	2.87	0	
Downstream	1/15/2014 10:45	6.69	0.64	7.25	12.59	18.4	2.77	0	
Upstream	1/15/2014 10:50	6.65	0.32	7.24	12.01	20.9	2.87	0	
Downstream	1/15/2014 10:50	6.69	0.65	7.26	12.58	17.6	2.76	0	
Upstream	1/15/2014 10:55	6.64	0.37	7.22	12	22	2.87	0	
Downstream	1/15/2014 10:55	6.69	0.68	7.26	12.57	19.8	2.76	0	
Upstream	1/15/2014 11:00	6.65	0.36	7.21	12	21.4	2.87	0	
Downstream	1/15/2014 11:00	6.69	0.62	7.27	12.57	18.8	2.76	0	
Upstream	1/15/2014 11:05	6.64	0.43	7.19	11.96	20.8	2.88	0	
Downstream	1/15/2014 11:05	6.68	0.6	7.27	12.57	19.8	2.76	0	
Upstream	1/15/2014 11:10	6.65	0.36	7.24	12	20.2	2.87	0	
Downstream	1/15/2014 11:10	6.69	0.64	7.25	12.56	18.1	2.76	0	
Upstream	1/15/2014 11:15	6.66	0.39	7.23	11.97	21.1	2.87	0	
Downstream	1/15/2014 11:15	6.69	0.59	7.27	12.57	18.1	2.77	0	
Upstream	1/15/2014 11:20	6.67	0.38	7.22	11.98	21.5	2.87	0	
Downstream	1/15/2014 11:20	6.7	0.53	7.28	12.57	19.3	2.77	0	
Upstream	1/15/2014 11:25	6.68	0.26	7.29	11.99	21.6	2.87	0	
Downstream	1/15/2014 11:25	6.7	0.52	7.27	12.57	18.5	2.76	0	
Upstream	1/15/2014 11:30	6.67	0.28	7.25	12	20.6	2.87	0	
Downstream	1/15/2014 11:30	6.71	0.51	7.26	12.57	18.2	2.76	0	
Upstream	1/15/2014 11:35	6.63	0.33	7.21	11.98	21.1	2.87	0	
Downstream	1/15/2014 11:35	6.71	0.53	7.26	12.57	17.1	2.76	0	
Upstream	1/15/2014 11:40	6.66	0.25	7.28	11.99	20.2	2.86	0	
Downstream	1/15/2014 11:40	6.72	0.55	7.25	12.55	18.6	2.76	0	
Upstream	1/15/2014 11:45	6.64	0.34	7.2	11.99	21.3	2.86	0	
Downstream	1/15/2014 11:45	6.71	0.51	7.25	12.55	20.2	2.75	0	
Upstream	1/15/2014 11:50	6.67	0.32	7.23	11.98	20.2	2.86	0	
Downstream	1/15/2014 11:50	6.71	0.53	7.24	12.55	19.1	2.75	0	
Upstream	1/15/2014 11:55	6.71	0.29	7.25	12	19.3	2.85	0	
Downstream	1/15/2014 11:55	6.72	0.49	7.26	12.55	19.8	2.75	0	
Upstream	1/15/2014 12:00	6.67	0.35	7.21	11.97	20.6	2.86	0	
Downstream	1/15/2014 12:00	6.72	0.48	7.25	12.55	19.6	2.75	0	
Upstream	1/15/2014 12:05	6.68	0.34	7.22	11.98	19.9	2.85	0	
Downstream	1/15/2014 12:05	6.74	0.45	7.26	12.56	20.4	2.74	0	
Upstream	1/15/2014 12:10	6.71	0.3	7.26	11.97	19.6	2.85	0	
Downstream	1/15/2014 12:10	6.74	0.44	7.26	12.56	20.1	2.74	0	
Upstream	1/15/2014 12:15	6.71	0.29	7.25	11.98	19.5	2.85	0	
Downstream	1/15/2014 12:15	6.75	0.47	7.25	12.55	18.4	2.74	0	
Upstream	1/15/2014 12:20	6.72	0.29	7.25	11.97	19	2.85	0	
Downstream	1/15/2014 12:20	6.76	0.49	7.24	12.55	20.5	2.74	0	
Upstream	1/15/2014 12:25	6.7	0.35	7.22	11.96	19.2	2.84	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/15/2014 12:25	6.73	0.51	7.24	12.54	19.5	2.74	0	
Upstream	1/15/2014 12:30	6.75	0.32	7.24	11.96	18.3	2.84	0	
Downstream	1/15/2014 12:30	6.77	0.5	7.25	12.55	20.1	2.73	0	
Upstream	1/15/2014 12:35	6.69	0.32	7.22	11.96	20	2.84	0	
Downstream	1/15/2014 12:35	6.79	0.47	7.25	12.55	19	2.73	0	
Upstream	1/15/2014 12:40	6.76	0.3	7.24	11.97	19.6	2.83	0	
Downstream	1/15/2014 12:40	6.8	0.49	7.25	12.55	19.6	2.73	0	
Upstream	1/15/2014 12:45	6.72	0.34	7.21	11.97	19.4	2.84	0	
Downstream	1/15/2014 12:45	6.82	0.48	7.25	12.54	19.2	2.73	0	
Upstream	1/15/2014 12:50	6.71	0.31	7.22	11.97	19.5	2.83	0	
Downstream	1/15/2014 12:50	6.79	0.51	7.24	12.54	19.2	2.73	0	
Upstream	1/15/2014 12:55	6.69	0.34	7.22	11.96	20.1	2.83	0	
Downstream	1/15/2014 12:55	6.83	0.49	7.25	12.55	18.1	2.73	0	
Upstream	1/15/2014 13:00	6.72	0.3	7.26	11.96	19.3	2.83	0	
Downstream	1/15/2014 13:00	6.84	0.48	7.25	12.54	18.8	2.72	0	
Upstream	1/15/2014 13:05	6.68	0.34	7.21	11.96	19.8	2.83	0	
Downstream	1/15/2014 13:05	6.83	0.48	7.26	12.55	18.8	2.72	0	
Upstream	1/15/2014 13:10	6.72	0.32	7.23	11.95	19.9	2.83	0	
Downstream	1/15/2014 13:10	6.81	0.5	7.25	12.54	20.5	2.72	0	
Upstream	1/15/2014 13:15	6.66	0.3	7.24	11.98	21.4	2.82	0	
Downstream	1/15/2014 13:15	6.85	0.44	7.27	12.55	20.6	2.72	0	
Upstream	1/15/2014 13:20	6.66	0.32	7.22	11.97	20.2	2.82	0	
Downstream	1/15/2014 13:20	6.82	0.73	7.19	12.49	20.4	2.71	0	
Upstream	1/15/2014 13:25	6.73	0.29	7.24	11.97	18.6	2.82	0	
Downstream	1/15/2014 13:25	6.84	0.53	7.26	12.53	19.6	2.71	0	
Upstream	1/15/2014 13:30	6.72	0.28	7.26	11.96	18.8	2.81	0	
Downstream	1/15/2014 13:30	6.78	0.69	7.22	12.51	19.4	2.71	0	
Upstream	1/15/2014 13:35	6.76	0.23	7.27	11.96	18.9	2.8	0	
Downstream	1/15/2014 13:35	6.78	0.69	7.24	12.5	18.9	2.7	0	
Upstream	1/15/2014 13:40	6.71	0.25	7.24	11.98	18.7	2.81	0	
Downstream	1/15/2014 13:40	6.78	0.68	7.22	12.5	19.4	2.7	0	
Upstream	1/15/2014 13:45	6.7	0.25	7.23	11.99	18.1	2.81	0	
Downstream	1/15/2014 13:45	6.81	0.88	7.22	12.48	22.1	2.7	0	
Upstream	1/15/2014 13:50	6.71	0.26	7.24	11.98	19.2	2.8	0	
Downstream	1/15/2014 13:50	6.82	0.89	7.22	12.47	22.5	2.69	0	
Upstream	1/15/2014 13:55	6.73	0.22	7.25	11.99	17.5	2.8	0	
Downstream	1/15/2014 13:55	6.78	0.78	7.27	12.49	18.5	2.69	0	
Upstream	1/15/2014 14:00	6.73	0.29	7.21	11.97	18.2	2.8	0	
Downstream	1/15/2014 14:00	6.78	0.72	7.26	12.5	18.7	2.69	0	
Upstream	1/15/2014 14:05	6.71	0.37	7.16	11.96	18.1	2.8	0	
Downstream	1/15/2014 14:05	6.78	0.66	7.27	12.5	18.3	2.7	0	
Upstream	1/15/2014 14:10	6.71	0.43	7.16	11.94	19	2.8	0	
Downstream	1/15/2014 14:10	6.78	0.8	7.26	12.48	18.4	2.69	0	
Upstream	1/15/2014 14:15	6.73	0.37	7.23	11.94	18.4	2.8	0	
Downstream	1/15/2014 14:15	6.77	0.69	7.26	12.5	17.5	2.69	0	
Upstream	1/15/2014 14:20	6.72	0.35	7.22	11.96	17.6	2.8	0	
Downstream	1/15/2014 14:20	6.76	0.81	7.22	12.48	18.1	2.69	0	
Upstream	1/15/2014 14:25	6.69	0.26	7.27	11.98	17.7	2.8	0	
Downstream	1/15/2014 14:25	6.77	0.8	7.24	12.48	18.4	2.69	0	
Upstream	1/15/2014 14:30	6.68	0.18	7.32	12.01	17.9	2.79	0	
Downstream	1/15/2014 14:30	6.78	0.76	7.25	12.49	18.3	2.69	0	
Upstream	1/15/2014 14:35	6.68	0.19	7.26	12	18.5	2.79	0	
Downstream	1/15/2014 14:35	6.77	0.69	7.27	12.49	18.3	2.68	0	
Upstream	1/15/2014 14:40	6.68	0.19	7.26	12	18.1	2.79	0	
Downstream	1/15/2014 14:40	6.78	1.01	7.19	12.45	19.8	2.69	0	
Upstream	1/15/2014 14:45	6.68	0.19	7.24	12	19.1	2.79	0	
Downstream	1/15/2014 14:45	6.77	0.81	7.25	12.47	18.5	2.68	0	
Upstream	1/15/2014 14:50	6.66	0.16	7.27	12.01	18.6	2.79	0	
Downstream	1/15/2014 14:50	6.79	0.71	7.27	12.49	18.6	2.68	0	
Upstream	1/15/2014 14:55	6.68	0.18	7.26	12	17.6	2.8	0	
Downstream	1/15/2014 14:55	6.78	0.73	7.25	12.49	20.4	2.69	0	
Upstream	1/15/2014 15:00	6.69	0.17	7.25	12	17.5	2.8	0	
Downstream	1/15/2014 15:00	6.77	0.73	7.25	12.49	21	2.69	0	
Upstream	1/15/2014 15:05	6.67	0.16	7.26	12.02	16.7	2.8	0	
Downstream	1/15/2014 15:05	6.78	0.73	7.25	12.49	22.2	2.69	0	
Upstream	1/15/2014 15:10	6.66	0.18	7.22	12.02	17.9	2.8	0	
Downstream	1/15/2014 15:10	6.79	0.63	7.28	12.5	22.7	2.69	0	
Upstream	1/15/2014 15:15	6.68	0.17	7.24	12.01	18.1	2.8	0	
Downstream	1/15/2014 15:15	6.76	1.21	7.18	12.42	17.8	2.69	0	
Upstream	1/15/2014 15:20	6.66	0.18	7.23	12.01	17.7	2.8	0	
Downstream	1/15/2014 15:20	6.75	0.92	7.25	12.47	18.3	2.69	0	
Upstream	1/15/2014 15:25	6.63	0.2	7.18	12.03	18.4	2.81	0	
Downstream	1/15/2014 15:25	6.76	1.19	7.2	12.42	17.1	2.7	0	
Upstream	1/15/2014 15:30	6.64	0.2	7.25	12.03	18.3	2.8	0	
Downstream	1/15/2014 15:30	6.77	0.94	7.28	12.46	17.9	2.7	0	
Upstream	1/15/2014 15:35	6.65	0.2	7.26	12.02	18.2	2.81	0	
Downstream	1/15/2014 15:35	6.78	0.83	7.26	12.48	19.5	2.7	0	
Upstream	1/15/2014 15:40	6.67	0.18	7.25	12.02	18.2	2.81	0	
Downstream	1/15/2014 15:40	6.78	0.77	7.27	12.49	19.1	2.7	0	
Upstream	1/15/2014 15:45	6.64	0.16	7.25	12.04	17.3	2.81	0	
Downstream	1/15/2014 15:45	6.75	0.66	7.29	12.52	18.1	2.7	0	
Upstream	1/15/2014 15:50	6.63	0.2	7.23	12.05	17.2	2.81	0	
Downstream	1/15/2014 15:50	6.75	0.69	7.26	12.51	19.6	2.7	0	
Upstream	1/15/2014 15:55	6.64	0.29	7.29	12.02	17.4	2.81	0	
Downstream	1/15/2014 15:55	6.71	0.74	7.24	12.52	18	2.69	0	
Upstream	1/15/2014 16:00	6.64	0.18	7.3	12.04	16.7	2.81	0	
Downstream	1/15/2014 16:00	6.74	0.75	7.26	12.5	18.1	2.7	0	
Upstream	1/15/2014 16:05	6.64	0.19	7.26	12.04	16.7	2.8	0	
Downstream	1/15/2014 16:05	6.75	0.73	7.28	12.5	18.4	2.69	0	
Upstream	1/15/2014 16:10	6.63	0.17	7.27	12.06	16.9	2.81	0	
Downstream	1/15/2014 16:10	6.75	0.78	7.23	12.51	17.9	2.7	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/15/2014 16:15	6.63	0.19	7.22	12.06	16.6	2.81	0	
Downstream	1/15/2014 16:15	6.74	1.17	7.19	12.45	17.5	2.7	0	
Upstream	1/15/2014 16:20	6.58	0.16	7.28	12.09	16.9	2.81	0	
Downstream	1/15/2014 16:20	6.76	1.11	7.25	12.45	19.1	2.7	0	
Upstream	1/15/2014 16:25	6.59	0.19	7.24	12.06	17.1	2.8	0	
Downstream	1/15/2014 16:25	6.76	1.15	7.25	12.45	18.8	2.69	0	
Upstream	1/15/2014 16:30	6.61	0.23	7.23	12.06	16.6	2.8	0	
Downstream	1/15/2014 16:30	6.74	1.11	7.26	12.46	19.5	2.69	0	
Upstream	1/15/2014 16:35	6.61	0.26	7.19	12.06	17.2	2.8	0	
Downstream	1/15/2014 16:35	6.73	1.09	7.28	12.48	18	2.69	0	
Upstream	1/15/2014 16:40	6.58	0.22	7.25	12.07	17.3	2.8	0	
Downstream	1/15/2014 16:40	6.73	1.21	7.27	12.46	16.1	2.69	0	
Upstream	1/15/2014 16:45	6.58	0.22	7.27	12.06	17.3	2.8	0	
Downstream	1/15/2014 16:45	6.72	1.15	7.28	12.48	16.4	2.69	0	
Upstream	1/15/2014 16:50	6.57	0.34	7.22	12.06	17.7	2.79	0	
Downstream	1/15/2014 16:50	6.74	1.12	7.28	12.48	15.8	2.69	0	
Upstream	1/15/2014 16:55	6.58	0.45	7.2	12.03	18.1	2.79	0	
Downstream	1/15/2014 16:55	6.7	1.14	7.27	12.49	16.9	2.68	0	
Upstream	1/15/2014 17:00	6.58	0.57	7.16	12.03	18.1	2.79	0	
Downstream	1/15/2014 17:00	6.7	1.16	7.28	12.49	16.5	2.68	0	
Upstream	1/15/2014 17:05	6.56	0.41	7.28	12.05	17.1	2.79	0	
Downstream	1/15/2014 17:05	6.69	1.16	7.27	12.48	15.6	2.68	0	
Upstream	1/15/2014 17:10	6.57	0.47	7.2	12.03	18.4	2.79	0	
Downstream	1/15/2014 17:10	6.7	1.12	7.28	12.48	15.5	2.68	0	
Upstream	1/15/2014 17:15	6.57	0.45	7.22	12.04	17.7	2.79	0	
Downstream	1/15/2014 17:15	6.74	1.08	7.29	12.49	15.9	2.68	0	
Upstream	1/15/2014 17:20	6.58	0.65	7.16	12.03	18.5	2.79	0	
Downstream	1/15/2014 17:20	6.68	1.17	7.27	12.49	15.1	2.68	0	
Upstream	1/15/2014 17:25	6.53	0.35	7.28	12.08	18.2	2.78	0	
Downstream	1/15/2014 17:25	6.68	1.01	7.3	12.5	16.1	2.68	0	
Upstream	1/15/2014 17:30	6.55	0.64	7.12	12.04	18	2.78	0	
Downstream	1/15/2014 17:30	6.68	1.1	7.26	12.5	15.6	2.68	0	
Upstream	1/15/2014 17:35	6.55	0.32	7.33	12.05	18.1	2.78	0	
Downstream	1/15/2014 17:35	6.64	1.14	7.27	12.52	15.7	2.68	0	
Upstream	1/15/2014 17:40	6.51	0.26	7.34	12.07	18.5	2.78	0	
Downstream	1/15/2014 17:40	6.63	1.15	7.28	12.51	17.9	2.68	0	
Upstream	1/15/2014 17:45	6.5	0.22	7.34	12.09	17.2	2.78	0	
Downstream	1/15/2014 17:45	6.62	1.1	7.29	12.53	18.1	2.68	0	
Upstream	1/15/2014 17:50	6.48	0.18	7.35	12.11	17.6	2.79	0	
Downstream	1/15/2014 17:50	6.61	1.01	7.3	12.55	17.5	2.68	0	
Upstream	1/15/2014 17:55	6.51	0.28	7.26	12.09	17.1	2.79	0	
Downstream	1/15/2014 17:55	6.61	1.11	7.28	12.53	20.4	2.68	0	
Upstream	1/15/2014 18:00	6.51	0.26	7.26	12.08	16.7	2.79	0	
Downstream	1/15/2014 18:00	6.6	1.22	7.28	12.52	17.8	2.68	0	
Upstream	1/15/2014 18:05	6.52	0.21	7.29	12.07	16.8	2.79	0	
Downstream	1/15/2014 18:05	6.58	1.04	7.32	12.55	17.6	2.68	0	
Upstream	1/15/2014 18:10	6.54	0.2	7.28	12.06	15.4	2.79	0	
Downstream	1/15/2014 18:10	6.58	0.89	7.31	12.57	16.9	2.68	0	
Upstream	1/15/2014 18:15	6.54	0.28	7.21	12.06	17.9	2.78	0	
Downstream	1/15/2014 18:15	6.57	0.77	7.33	12.59	16.9	2.68	0	
Upstream	1/15/2014 18:20	6.54	0.24	7.25	12.04	17.3	2.78	0	
Downstream	1/15/2014 18:20	6.57	0.87	7.28	12.57	16.8	2.68	0	
Upstream	1/15/2014 18:25	6.47	0.21	7.26	12.08	17.7	2.78	0	
Downstream	1/15/2014 18:25	6.57	1.07	7.28	12.54	17.2	2.68	0	
Upstream	1/15/2014 18:30	6.47	0.21	7.24	12.08	17.2	2.78	0	
Downstream	1/15/2014 18:30	6.58	1.06	7.23	12.56	16.6	2.67	0	
Upstream	1/15/2014 18:35	6.5	0.24	7.25	12.06	17.1	2.78	0	
Downstream	1/15/2014 18:35	6.53	0.85	7.32	12.58	17.3	2.67	0	
Upstream	1/15/2014 18:40	6.49	0.28	7.24	12.07	17.2	2.78	0	
Downstream	1/15/2014 18:40	6.53	0.78	7.32	12.59	17	2.67	0	
Upstream	1/15/2014 18:45	6.47	0.31	7.24	12.07	19.2	2.78	0	
Downstream	1/15/2014 18:45	6.55	1.05	7.26	12.55	16.7	2.67	0	
Upstream	1/15/2014 18:50	6.47	0.31	7.24	12.06	20.1	2.78	0	
Downstream	1/15/2014 18:50	6.54	0.88	7.28	12.56	17.3	2.67	0	
Upstream	1/15/2014 18:55	6.46	0.24	7.28	12.06	19.4	2.78	0	
Downstream	1/15/2014 18:55	6.52	0.72	7.34	12.58	16.3	2.67	0	
Upstream	1/15/2014 19:00	6.44	0.27	7.26	12.07	18.8	2.78	0	
Downstream	1/15/2014 19:00	6.54	1.12	7.21	12.55	17.8	2.67	0	
Upstream	1/15/2014 19:05	6.38	0.22	7.26	12.09	18.8	2.78	0	
Downstream	1/15/2014 19:05	6.53	0.97	7.27	12.55	16.1	2.67	0	
Upstream	1/15/2014 19:10	6.44	0.28	7.22	12.08	20.1	2.77	0	
Downstream	1/15/2014 19:10	6.55	1.41	7.21	12.49	19.4	2.66	0	
Upstream	1/15/2014 19:15	6.43	0.32	7.23	12.05	19.7	2.77	0	
Downstream	1/15/2014 19:15	6.51	0.95	7.3	12.56	19.8	2.65	0	
Upstream	1/15/2014 19:20	6.42	0.28	7.26	12.08	18.8	2.77	0	
Downstream	1/15/2014 19:20	6.51	1.23	7.26	12.52	20.3	2.65	0	
Upstream	1/15/2014 19:25	6.42	0.37	7.2	12.05	20.6	2.77	0	
Downstream	1/15/2014 19:25	6.52	1.41	7.27	12.48	19.7	2.66	0	
Upstream	1/15/2014 19:30	6.42	0.31	7.27	12.05	18	2.77	0	
Downstream	1/15/2014 19:30	6.47	0.89	7.36	12.56	18.1	2.67	0	
Upstream	1/15/2014 19:35	6.42	0.37	7.21	12.05	18.4	2.77	0	
Downstream	1/15/2014 19:35	6.49	1.11	7.3	12.53	19.2	2.67	0	
Upstream	1/15/2014 19:40	6.41	0.31	7.26	12.06	19.6	2.77	0	
Downstream	1/15/2014 19:40	6.47	0.97	7.31	12.55	18.8	2.67	0	
Upstream	1/15/2014 19:45	6.41	0.37	7.23	12.05	18.9	2.77	0	
Downstream	1/15/2014 19:45	6.47	1.08	7.26	12.54	19.1	2.67	0	
Upstream	1/15/2014 19:50	6.42	0.4	7.23	12.03	18.9	2.76	0	
Downstream	1/15/2014 19:50	6.47	1.17	7.27	12.51	22.5	2.67	0	
Upstream	1/15/2014 19:55	6.39	0.35	7.26	12.05	21.3	2.78	0	
Downstream	1/15/2014 19:55	6.47	1.15	7.26	12.52	22	2.67	0	
Upstream	1/15/2014 20:00	6.4	0.41	7.23	12.03	23.9	2.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/15/2014 20:00	6.45	1.11	7.29	12.52	27.8	2.67	0	
Upstream	1/15/2014 20:05	6.37	0.44	7.23	12.03	21	2.77	0	
Downstream	1/15/2014 20:05	6.45	1.04	7.29	12.53	26.8	2.67	0	
Upstream	1/15/2014 20:10	6.38	0.42	7.25	12.01	21.3	2.78	0	
Downstream	1/15/2014 20:10	6.43	1.02	7.29	12.51	43.2	2.67	0	
Upstream	1/15/2014 20:15	6.38	0.44	7.23	12.01	22.1	2.77	0	
Downstream	1/15/2014 20:15	6.43	1.11	7.28	12.5	32.7	2.67	0	
Upstream	1/15/2014 20:20	6.38	0.43	7.25	12.01	21.9	2.77	0	
Downstream	1/15/2014 20:20	6.42	1.08	7.29	12.51	29.4	2.67	0	
Upstream	1/15/2014 20:25	6.38	0.48	7.22	12	23.5	2.77	0	
Downstream	1/15/2014 20:25	6.42	1.1	7.28	12.5	32.5	2.67	0	
Upstream	1/15/2014 20:30	6.37	0.51	7.22	12	20.1	2.77	0	
Downstream	1/15/2014 20:30	6.41	1.04	7.29	12.49	28.8	2.67	0	
Upstream	1/15/2014 20:35	6.36	0.51	7.23	11.99	24.3	2.76	0	
Downstream	1/15/2014 20:35	6.41	0.97	7.29	12.5	27.6	2.67	0	
Upstream	1/15/2014 20:40	6.36	0.49	7.24	11.99	22.1	2.76	0	
Downstream	1/15/2014 20:40	6.4	0.96	7.29	12.5	29.6	2.67	0	
Upstream	1/15/2014 20:45	6.36	0.58	7.21	11.97	24.3	2.77	0	
Downstream	1/15/2014 20:45	6.4	1.05	7.27	12.51	30.3	2.67	0	
Upstream	1/15/2014 20:50	6.35	0.59	7.24	11.98	22.2	2.77	0	
Downstream	1/15/2014 20:50	6.4	1.08	7.27	12.45	30.7	2.67	0	
Upstream	1/15/2014 20:55	6.36	0.56	7.24	11.97	25.6	2.77	0	
Downstream	1/15/2014 20:55	6.39	1.08	7.27	12.44	38.5	2.68	0	
Upstream	1/15/2014 21:00	6.34	0.53	7.25	11.98	24	2.77	0	
Downstream	1/15/2014 21:00	6.39	1.04	7.27	12.45	33.1	2.68	0	
Upstream	1/15/2014 21:05	6.33	0.57	7.23	11.98	24.3	2.77	0	
Downstream	1/15/2014 21:05	6.38	1.06	7.26	12.45	35.7	2.67	0	
Upstream	1/15/2014 21:10	6.33	0.56	7.23	11.95	25.7	2.77	0	
Downstream	1/15/2014 21:10	6.37	1.02	7.27	12.46	28.5	2.67	0	
Upstream	1/15/2014 21:15	6.33	0.54	7.24	11.97	29	2.77	0	
Downstream	1/15/2014 21:15	6.37	1.01	7.27	12.46	31.4	2.67	0	
Upstream	1/15/2014 21:20	6.27	0.38	7.3	11.99	26	2.78	0	
Downstream	1/15/2014 21:20	6.37	0.99	7.27	12.47	30	2.67	0	
Upstream	1/15/2014 21:25	6.27	0.4	7.27	11.99	34	2.78	0	
Downstream	1/15/2014 21:25	6.35	0.95	7.27	12.47	32.8	2.67	0	
Upstream	1/15/2014 21:30	6.29	0.42	7.25	11.97	31.1	2.77	0	
Downstream	1/15/2014 21:30	6.35	0.95	7.26	12.45	31.6	2.67	0	
Upstream	1/15/2014 21:35	6.27	0.42	7.23	11.98	28.8	2.77	0	
Downstream	1/15/2014 21:35	6.34	0.88	7.26	12.45	34.4	2.67	0	
Upstream	1/15/2014 21:40	6.29	0.42	7.24	11.93	32.9	2.75	0	
Downstream	1/15/2014 21:40	6.34	0.86	7.25	12.45	31.3	2.67	0	
Upstream	1/15/2014 21:45	6.28	0.41	7.23	11.92	29.8	2.75	0	
Downstream	1/15/2014 21:45	6.31	0.73	7.27	12.46	35.3	2.67	0	
Upstream	1/15/2014 21:50	6.28	0.42	7.23	11.9	32.1	2.76	0	
Downstream	1/15/2014 21:50	6.31	0.68	7.27	12.47	33.7	2.68	0	
Upstream	1/15/2014 21:55	6.28	0.41	7.23	11.9	33.1	2.75	0	
Downstream	1/15/2014 21:55	6.31	0.7	7.24	12.44	37.9	2.68	0	
Upstream	1/15/2014 22:00	6.28	0.41	7.23	11.9	35.2	2.75	0	
Downstream	1/15/2014 22:00	6.29	0.64	7.26	12.45	35.3	2.67	0	
Upstream	1/15/2014 22:05	6.28	0.48	7.19	11.9	32.1	2.74	0	
Downstream	1/15/2014 22:05	6.29	0.62	7.25	12.44	37.4	2.67	0	
Upstream	1/15/2014 22:10	6.29	0.43	7.22	11.89	27.8	2.75	0	
Downstream	1/15/2014 22:10	6.29	0.62	7.24	12.46	38.2	2.67	0	
Upstream	1/15/2014 22:15	6.29	0.44	7.21	11.87	29.8	2.75	0	
Downstream	1/15/2014 22:15	6.28	0.63	7.21	12.44	47.7	2.68	0	
Upstream	1/15/2014 22:20	6.27	0.44	7.21	11.88	30.2	2.74	0	
Downstream	1/15/2014 22:20	6.29	0.56	7.24	12.41	40	2.68	0	
Upstream	1/15/2014 22:25	6.28	0.45	7.2	11.9	30.3	2.72	0	
Downstream	1/15/2014 22:25	6.27	0.55	7.23	12.45	36.6	2.68	0	
Upstream	1/15/2014 22:30	6.3	0.43	7.2	11.88	29.6	2.73	0	
Downstream	1/15/2014 22:30	6.29	0.55	7.22	12.4	36.4	2.68	0	
Upstream	1/15/2014 22:35	6.29	0.42	7.2	11.89	25.7	2.73	0	
Downstream	1/15/2014 22:35	6.28	0.59	7.21	12.43	31.8	2.68	0	
Upstream	1/15/2014 22:40	6.27	0.37	7.22	11.91	29.1	2.76	0	
Downstream	1/15/2014 22:40	6.31	0.6	7.21	12.38	30.2	2.68	0	
Upstream	1/15/2014 22:45	6.3	0.4	7.2	11.89	30.3	2.75	0	
Downstream	1/15/2014 22:45	6.34	0.67	7.19	12.29	33.8	2.68	0	
Upstream	1/15/2014 22:50	6.27	0.38	7.22	11.92	32.3	2.75	0	
Downstream	1/15/2014 22:50	6.29	0.56	7.22	12.41	34.5	2.68	0	
Upstream	1/15/2014 22:55	6.28	0.36	7.21	11.88	32.8	2.76	0	
Downstream	1/15/2014 22:55	6.28	0.58	7.21	12.41	34.4	2.68	0	
Upstream	1/15/2014 23:00	6.26	0.31	7.23	11.92	33.7	2.76	0	
Downstream	1/15/2014 23:00	6.29	0.56	7.21	12.43	30.2	2.68	0	
Upstream	1/15/2014 23:05	6.26	0.28	7.24	11.89	32.6	2.77	0	
Downstream	1/15/2014 23:05	6.27	0.53	7.22	12.46	31.4	2.68	0	
Upstream	1/15/2014 23:10	6.24	0.26	7.24	11.92	34.4	2.77	0	
Downstream	1/15/2014 23:10	6.28	0.52	7.23	12.45	30.1	2.68	0	
Upstream	1/15/2014 23:15	6.28	0.29	7.21	11.86	32.9	2.78	0	
Downstream	1/15/2014 23:15	6.28	0.51	7.22	12.45	29.8	2.68	0	
Upstream	1/15/2014 23:20	6.25	0.25	7.22	11.89	35.4	2.77	0	
Downstream	1/15/2014 23:20	6.26	0.45	7.24	12.49	34.1	2.68	0	
Upstream	1/15/2014 23:25	6.23	0.22	7.24	11.92	32.8	2.78	0	
Downstream	1/15/2014 23:25	6.25	0.41	7.24	12.49	31	2.68	0	
Upstream	1/15/2014 23:30	6.22	0.19	7.26	11.94	36.1	2.78	0	
Downstream	1/15/2014 23:30	6.27	0.4	7.25	12.45	37.5	2.68	0	
Upstream	1/15/2014 23:35	6.25	0.21	7.23	11.89	33.1	2.78	0	
Downstream	1/15/2014 23:35	6.27	0.4	7.22	12.43	31.4	2.67	0	
Upstream	1/15/2014 23:40	6.26	0.23	7.22	11.85	31.8	2.79	0	
Downstream	1/15/2014 23:40	6.26	0.39	7.23	12.46	33	2.68	0	
Upstream	1/15/2014 23:45	6.26	0.2	7.22	11.9	32.6	2.79	0	
Downstream	1/15/2014 23:45	6.27	0.4	7.22	12.43	30.5	2.68	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/15/2014 23:50	6.23	0.18	7.24	11.87	37	2.79	0	
Downstream	1/15/2014 23:50	6.25	0.36	7.23	12.46	32.8	2.68	0	
Upstream	1/15/2014 23:55	6.25	0.19	7.21	11.89	33.3	2.79	0	
Downstream	1/15/2014 23:55	6.25	0.35	7.24	12.46	31	2.69	0	
Upstream	1/16/2014 0:00	6.26	0.2	7.22	11.84	31.3	2.79	0	
Downstream	1/16/2014 0:00	6.25	0.32	7.25	12.47	28	2.69	0	
Upstream	1/16/2014 0:05	6.21	0.14	7.26	11.93	31.8	2.79	0	
Downstream	1/16/2014 0:05	6.25	0.32	7.24	12.46	25	2.69	0	
Upstream	1/16/2014 0:10	6.25	0.17	7.21	11.89	29.2	2.79	0	
Downstream	1/16/2014 0:10	6.25	0.29	7.24	12.48	28.7	2.69	0	
Upstream	1/16/2014 0:15	6.2	0.14	7.25	11.96	29.3	2.78	0	
Downstream	1/16/2014 0:15	6.25	0.31	7.22	12.44	26.3	2.68	0	
Upstream	1/16/2014 0:20	6.21	0.14	7.23	12	25.9	2.78	0	
Downstream	1/16/2014 0:20	6.25	0.29	7.22	12.47	27.1	2.67	0	
Upstream	1/16/2014 0:25	6.2	0.13	7.24	12.05	25.9	2.78	0	
Downstream	1/16/2014 0:25	6.25	0.26	7.23	12.47	27.4	2.67	0	
Upstream	1/16/2014 0:30	6.21	0.14	7.25	11.97	24.8	2.77	0	
Downstream	1/16/2014 0:30	6.25	0.25	7.23	12.46	29.4	2.67	0	
Upstream	1/16/2014 0:35	6.2	0.12	7.24	12.04	24.9	2.77	0	
Downstream	1/16/2014 0:35	6.24	0.24	7.24	12.46	25.7	2.68	0	
Upstream	1/16/2014 0:40	6.19	0.12	7.24	12.03	25.8	2.77	0	
Downstream	1/16/2014 0:40	6.25	0.24	7.23	12.47	28.2	2.67	0	
Upstream	1/16/2014 0:45	6.19	0.11	7.26	12.03	26.6	2.78	0	
Downstream	1/16/2014 0:45	6.24	0.23	7.24	12.47	26.5	2.67	0	
Upstream	1/16/2014 0:50	6.18	0.11	7.26	12.02	27.9	2.78	0	
Downstream	1/16/2014 0:50	6.24	0.21	7.25	12.48	26.9	2.67	0	
Upstream	1/16/2014 0:55	6.22	0.14	7.21	11.95	24.6	2.78	0	
Downstream	1/16/2014 0:55	6.23	0.19	7.23	12.51	28.2	2.67	0	
Upstream	1/16/2014 1:00	6.18	0.11	7.26	12.01	24.1	2.78	0	
Downstream	1/16/2014 1:00	6.23	0.19	7.24	12.51	24.1	2.67	0	
Upstream	1/16/2014 1:05	6.18	0.1	7.25	12.02	24.6	2.78	0	
Downstream	1/16/2014 1:05	6.23	0.18	7.23	12.52	22.5	2.67	0	
Upstream	1/16/2014 1:10	6.2	0.12	7.24	11.97	22.8	2.78	0	
Downstream	1/16/2014 1:10	6.23	0.19	7.23	12.52	25.5	2.67	0	
Upstream	1/16/2014 1:15	6.2	0.12	7.24	11.98	23.1	2.77	0	
Downstream	1/16/2014 1:15	6.23	0.18	7.24	12.53	23	2.67	0	
Upstream	1/16/2014 1:20	6.18	0.1	7.25	12.02	23.4	2.77	0	
Downstream	1/16/2014 1:20	6.23	0.18	7.24	12.54	23.4	2.67	0	
Upstream	1/16/2014 1:25	6.19	0.11	7.24	12	23.1	2.77	0	
Downstream	1/16/2014 1:25	6.23	0.19	7.22	12.54	23.3	2.67	0	
Upstream	1/16/2014 1:30	6.17	0.09	7.26	12.05	21.6	2.77	0	
Downstream	1/16/2014 1:30	6.23	0.18	7.23	12.56	23.5	2.67	0	
Upstream	1/16/2014 1:35	6.18	0.1	7.25	12.03	22.5	2.77	0	
Downstream	1/16/2014 1:35	6.23	0.17	7.24	12.56	21.1	2.67	0	
Upstream	1/16/2014 1:40	6.17	0.09	7.25	12.06	21.2	2.77	0	
Downstream	1/16/2014 1:40	6.23	0.17	7.23	12.57	20.8	2.67	0	
Upstream	1/16/2014 1:45	6.16	0.08	7.27	12.06	21.6	2.77	0	
Downstream	1/16/2014 1:45	6.23	0.18	7.22	12.56	23.8	2.67	0	
Upstream	1/16/2014 1:50	6.16	0.08	7.26	12.08	23.1	2.77	0	
Downstream	1/16/2014 1:50	6.23	0.17	7.22	12.57	22	2.66	0	
Upstream	1/16/2014 1:55	6.17	0.08	7.24	12.07	22	2.77	0	
Downstream	1/16/2014 1:55	6.23	0.17	7.22	12.57	21.6	2.67	0	
Upstream	1/16/2014 2:00	6.17	0.08	7.25	12.05	20.9	2.78	0	
Downstream	1/16/2014 2:00	6.22	0.17	7.22	12.57	19.3	2.67	0	
Upstream	1/16/2014 2:05	6.16	0.08	7.26	12.07	19.7	2.78	0	
Downstream	1/16/2014 2:05	6.22	0.16	7.23	12.59	20.5	2.67	0	
Upstream	1/16/2014 2:10	6.16	0.08	7.25	12.05	21.2	2.78	0	
Downstream	1/16/2014 2:10	6.22	0.16	7.22	12.59	20.9	2.67	0	
Upstream	1/16/2014 2:15	6.17	0.09	7.24	12.04	20.9	2.78	0	
Downstream	1/16/2014 2:15	6.22	0.15	7.22	12.59	20.2	2.67	0	
Upstream	1/16/2014 2:20	6.17	0.1	7.2	12.03	21	2.77	0	
Downstream	1/16/2014 2:20	6.21	0.15	7.23	12.6	19.7	2.67	0	
Upstream	1/16/2014 2:25	6.17	0.1	7.26	12.04	21.1	2.78	0	
Downstream	1/16/2014 2:25	6.22	0.15	7.23	12.59	21.4	2.66	0	
Upstream	1/16/2014 2:30	6.16	0.08	7.27	12.07	21.4	2.77	0	
Downstream	1/16/2014 2:30	6.21	0.16	7.21	12.58	22.2	2.67	0	
Upstream	1/16/2014 2:35	6.17	0.08	7.25	12.05	20.9	2.77	0	
Downstream	1/16/2014 2:35	6.21	0.16	7.23	12.59	20.3	2.67	0	
Upstream	1/16/2014 2:40	6.17	0.09	7.24	12.05	20.6	2.77	0	
Downstream	1/16/2014 2:40	6.2	0.15	7.24	12.6	20.2	2.67	0	
Upstream	1/16/2014 2:45	6.18	0.1	7.23	12.06	21.5	2.77	0	
Downstream	1/16/2014 2:45	6.2	0.15	7.22	12.61	20	2.66	0	
Upstream	1/16/2014 2:50	6.18	0.11	7.23	12.05	18.4	2.77	0	
Downstream	1/16/2014 2:50	6.2	0.15	7.24	12.61	19.8	2.66	0	
Upstream	1/16/2014 2:55	6.18	0.11	7.24	12.07	20.7	2.77	0	
Downstream	1/16/2014 2:55	6.2	0.16	7.24	12.6	21	2.66	0	
Upstream	1/16/2014 3:00	6.19	0.14	7.17	12.08	17.9	2.77	0	
Downstream	1/16/2014 3:00	6.2	0.16	7.23	12.61	21.5	2.66	0	
Upstream	1/16/2014 3:05	6.17	0.14	7.23	12.09	18.3	2.77	0	
Downstream	1/16/2014 3:05	6.2	0.16	7.24	12.62	20.1	2.66	0	
Upstream	1/16/2014 3:10	6.17	0.1	7.31	12.11	16.9	2.77	0	
Downstream	1/16/2014 3:10	6.2	0.16	7.23	12.61	20.4	2.66	0	
Upstream	1/16/2014 3:15	6.16	0.09	7.31	12.1	17.6	2.77	0	
Downstream	1/16/2014 3:15	6.2	0.16	7.23	12.6	19.5	2.66	0	
Upstream	1/16/2014 3:20	6.16	0.08	7.3	12.12	16.3	2.77	0	
Downstream	1/16/2014 3:20	6.21	0.19	7.22	12.59	20.9	2.67	0	
Upstream	1/16/2014 3:25	6.17	0.08	7.28	12.11	16.4	2.77	0	
Downstream	1/16/2014 3:25	6.21	0.18	7.23	12.59	20.2	2.67	0	
Upstream	1/16/2014 3:30	6.18	0.07	7.26	12.12	17	2.77	0	
Downstream	1/16/2014 3:30	6.2	0.19	7.21	12.59	19.4	2.67	0	
Upstream	1/16/2014 3:35	6.17	0.07	7.25	12.13	18.1	2.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/16/2014 3:35	6.2	0.18	7.23	12.6	18.4	2.66	0	
Upstream	1/16/2014 3:40	6.17	0.07	7.27	12.13	16.5	2.77	0	
Downstream	1/16/2014 3:40	6.19	0.18	7.23	12.64	18.3	2.66	0	
Upstream	1/16/2014 3:45	6.17	0.07	7.26	12.14	17.9	2.77	0	
Downstream	1/16/2014 3:45	6.2	0.21	7.2	12.63	19.4	2.66	0	
Upstream	1/16/2014 3:50	6.17	0.07	7.26	12.16	15.8	2.77	0	
Downstream	1/16/2014 3:50	6.2	0.24	7.2	12.63	19.5	2.66	0	
Upstream	1/16/2014 3:55	6.17	0.07	7.26	12.14	17.8	2.77	0	
Downstream	1/16/2014 3:55	6.2	0.26	7.21	12.62	18.9	2.66	0	
Upstream	1/16/2014 4:00	6.2	0.19	7.11	12.12	18.7	2.77	0	
Downstream	1/16/2014 4:00	6.2	0.31	7.2	12.63	18.7	2.66	0	
Upstream	1/16/2014 4:05	6.22	0.45	6.98	12.08	18.5	2.77	0	
Downstream	1/16/2014 4:05	6.2	0.29	7.26	12.61	17.5	2.66	0	
Upstream	1/16/2014 4:10	6.2	0.35	7.12	12.1	17.9	2.77	0	
Downstream	1/16/2014 4:10	6.21	0.43	7.18	12.6	18.4	2.66	0	
Upstream	1/16/2014 4:15	6.19	0.21	7.29	12.11	17.2	2.77	0	
Downstream	1/16/2014 4:15	6.22	0.5	7.17	12.61	19.3	2.66	0	
Upstream	1/16/2014 4:20	6.18	0.15	7.31	12.14	16.8	2.77	0	
Downstream	1/16/2014 4:20	6.23	0.58	7.21	12.61	17.5	2.66	0	
Upstream	1/16/2014 4:25	6.18	0.13	7.26	12.16	17.6	2.76	0	
Downstream	1/16/2014 4:25	6.23	0.61	7.23	12.6	17	2.66	0	
Upstream	1/16/2014 4:30	6.18	0.13	7.29	12.14	18.1	2.76	0	
Downstream	1/16/2014 4:30	6.24	0.66	7.21	12.59	17.5	2.65	0	
Upstream	1/16/2014 4:35	6.18	0.1	7.29	12.17	16.6	2.76	0	
Downstream	1/16/2014 4:35	6.25	0.79	7.21	12.58	17.3	2.65	0	
Upstream	1/16/2014 4:40	6.18	0.12	7.27	12.15	16.1	2.76	0	
Downstream	1/16/2014 4:40	6.25	0.81	7.21	12.59	17	2.65	0	
Upstream	1/16/2014 4:45	6.19	0.11	7.28	12.16	16.2	2.76	0	
Downstream	1/16/2014 4:45	6.24	0.76	7.26	12.59	17	2.65	0	
Upstream	1/16/2014 4:50	6.18	0.1	7.29	12.17	15.8	2.76	0	
Downstream	1/16/2014 4:50	6.25	0.78	7.26	12.6	16.8	2.65	0	
Upstream	1/16/2014 4:55	6.18	0.1	7.28	12.16	16	2.76	0	
Downstream	1/16/2014 4:55	6.24	0.78	7.26	12.59	16.4	2.65	0	
Upstream	1/16/2014 5:00	6.18	0.11	7.27	12.15	16.3	2.76	0	
Downstream	1/16/2014 5:00	6.24	0.75	7.27	12.6	15.4	2.65	0	
Upstream	1/16/2014 5:05	6.19	0.13	7.24	12.13	17.3	2.76	0	
Downstream	1/16/2014 5:05	6.25	0.73	7.27	12.64	15.4	2.66	0	
Upstream	1/16/2014 5:10	6.19	0.11	7.28	12.16	16.7	2.77	0	
Downstream	1/16/2014 5:10	6.25	0.78	7.26	12.62	16.4	2.66	0	
Upstream	1/16/2014 5:15	6.19	0.11	7.27	12.16	17.2	2.77	0	
Downstream	1/16/2014 5:15	6.26	0.86	7.26	12.62	15.1	2.66	0	
Upstream	1/16/2014 5:20	6.19	0.09	7.28	12.18	16.1	2.77	0	
Downstream	1/16/2014 5:20	6.27	0.91	7.26	12.63	15.1	2.66	0	
Upstream	1/16/2014 5:25	6.19	0.1	7.28	12.18	16.6	2.77	0	
Downstream	1/16/2014 5:25	6.27	0.96	7.26	12.61	15.7	2.66	0	
Upstream	1/16/2014 5:30	6.19	0.09	7.27	12.19	16.7	2.77	0	
Downstream	1/16/2014 5:30	6.27	0.95	7.27	12.6	15.1	2.66	0	
Upstream	1/16/2014 5:35	6.19	0.1	7.27	12.16	17.2	2.77	0	
Downstream	1/16/2014 5:35	6.27	0.96	7.27	12.6	15.7	2.66	0	
Upstream	1/16/2014 5:40	6.19	0.1	7.29	12.18	15.9	2.77	0	
Downstream	1/16/2014 5:40	6.27	0.97	7.28	12.59	16.3	2.66	0	
Upstream	1/16/2014 5:45	6.19	0.08	7.29	12.18	16	2.77	0	
Downstream	1/16/2014 5:45	6.27	0.92	7.29	12.61	15.8	2.66	0	
Upstream	1/16/2014 5:50	6.19	0.08	7.28	12.18	16.6	2.76	0	
Downstream	1/16/2014 5:50	6.28	0.95	7.29	12.62	16.4	2.65	0	
Upstream	1/16/2014 5:55	6.2	0.09	7.26	12.19	16.2	2.76	0	
Downstream	1/16/2014 5:55	6.27	0.99	7.3	12.61	15.9	2.65	0	
Upstream	1/16/2014 6:00	6.2	0.11	7.24	12.18	15.8	2.76	0	
Downstream	1/16/2014 6:00	6.27	0.85	7.33	12.64	15.6	2.65	0	
Upstream	1/16/2014 6:05	6.19	0.09	7.28	12.17	15.1	2.76	0	
Downstream	1/16/2014 6:05	6.27	0.87	7.29	12.64	15.4	2.65	0	
Upstream	1/16/2014 6:10	6.2	0.09	7.27	12.17	15.4	2.76	0	
Downstream	1/16/2014 6:10	6.28	0.98	7.28	12.62	15.8	2.65	0	
Upstream	1/16/2014 6:15	6.2	0.09	7.25	12.19	16.6	2.76	0	
Downstream	1/16/2014 6:15	6.28	1.01	7.28	12.62	15.7	2.65	0	
Upstream	1/16/2014 6:20	6.21	0.18	7.15	12.15	15.4	2.76	0	
Downstream	1/16/2014 6:20	6.28	1.14	7.29	12.58	15.3	2.65	0	
Upstream	1/16/2014 6:25	6.19	0.11	7.29	12.17	15.4	2.76	0	
Downstream	1/16/2014 6:25	6.29	1.16	7.27	12.58	14.6	2.65	0	
Upstream	1/16/2014 6:30	6.2	0.13	7.25	12.18	15.7	2.76	0	
Downstream	1/16/2014 6:30	6.29	1.03	7.29	12.62	15.2	2.65	0	
Upstream	1/16/2014 6:35	6.2	0.14	7.23	12.17	16	2.76	0	
Downstream	1/16/2014 6:35	6.28	0.96	7.31	12.63	15.2	2.65	0	
Upstream	1/16/2014 6:40	6.2	0.11	7.27	12.16	16	2.75	0	
Downstream	1/16/2014 6:40	6.29	1.02	7.3	12.61	14.6	2.65	0	
Upstream	1/16/2014 6:45	6.2	0.12	7.26	12.15	15.6	2.75	0	
Downstream	1/16/2014 6:45	6.3	1.15	7.27	12.59	15.6	2.64	0	
Upstream	1/16/2014 6:50	6.2	0.12	7.26	12.15	15.2	2.75	0	
Downstream	1/16/2014 6:50	6.3	1.06	7.28	12.62	14.8	2.65	0	
Upstream	1/16/2014 6:55	6.2	0.12	7.27	12.16	15	2.75	0	
Downstream	1/16/2014 6:55	6.28	0.98	7.31	12.62	13.8	2.64	0	
Upstream	1/16/2014 7:00	6.2	0.13	7.24	12.17	16	2.75	0	
Downstream	1/16/2014 7:00	6.3	1.15	7.27	12.6	15.1	2.64	0	
Upstream	1/16/2014 7:05	6.2	0.13	7.25	12.18	15	2.76	0	
Downstream	1/16/2014 7:05	6.29	1.02	7.3	12.63	14.4	2.65	0	
Upstream	1/16/2014 7:10	6.19	0.13	7.26	12.18	14.4	2.76	0	
Downstream	1/16/2014 7:10	6.29	0.97	7.3	12.63	14.3	2.65	0	
Upstream	1/16/2014 7:15	6.2	0.16	7.24	12.18	14.9	2.76	0	
Downstream	1/16/2014 7:15	6.29	1.02	7.31	12.63	14.3	2.64	0	
Upstream	1/16/2014 7:20	6.2	0.19	7.22	12.18	14.4	2.76	0	
Downstream	1/16/2014 7:20	6.29	1	7.29	12.62	14.5	2.64	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/16/2014 7:25	6.2	0.23	7.22	12.15	15	2.76	0	
Downstream	1/16/2014 7:25	6.29	1.04	7.3	12.62	14.7	2.64	0	
Upstream	1/16/2014 7:30	6.21	0.27	7.21	12.14	15	2.75	0	
Downstream	1/16/2014 7:30	6.29	1.02	7.31	12.62	14.3	2.64	0	
Upstream	1/16/2014 7:35	6.2	0.27	7.24	12.15	15.4	2.75	0	
Downstream	1/16/2014 7:35	6.29	1.01	7.3	12.64	14.1	2.64	0	
Upstream	1/16/2014 7:40	6.2	0.28	7.23	12.16	13.9	2.75	0	
Downstream	1/16/2014 7:40	6.29	1.04	7.28	12.63	14.3	2.64	0	
Upstream	1/16/2014 7:45	6.21	0.36	7.2	12.14	14	2.75	0	
Downstream	1/16/2014 7:45	6.28	0.98	7.31	12.62	13.5	2.64	0	
Upstream	1/16/2014 7:50	6.22	0.36	7.21	12.14	14.6	2.75	0	
Downstream	1/16/2014 7:50	6.26	0.86	7.33	12.64	14.4	2.64	0	
Upstream	1/16/2014 7:55	6.22	0.42	7.21	12.13	14.6	2.75	0	
Downstream	1/16/2014 7:55	6.28	0.97	7.29	12.63	13.8	2.64	0	
Upstream	1/16/2014 8:00	6.21	0.36	7.26	12.13	14.6	2.75	0	
Downstream	1/16/2014 8:00	6.27	0.91	7.3	12.64	13.3	2.64	0	
Upstream	1/16/2014 8:05	6.22	0.43	7.23	12.12	14.4	2.75	0	
Downstream	1/16/2014 8:05	6.28	1.05	7.29	12.62	13.8	2.64	0	
Upstream	1/16/2014 8:10	6.21	0.4	7.26	12.12	13.8	2.75	0	
Downstream	1/16/2014 8:10	6.28	1	7.3	12.63	12.7	2.64	0	
Upstream	1/16/2014 8:15	6.22	0.38	7.27	12.13	14.4	2.75	0	
Downstream	1/16/2014 8:15	6.29	1.15	7.26	12.62	13.7	2.65	0	
Upstream	1/16/2014 8:20	6.24	0.51	7.2	12.1	15	2.76	0	
Downstream	1/16/2014 8:20	6.3	1.28	7.29	12.59	13.4	2.65	0	
Upstream	1/16/2014 8:25	6.21	0.4	7.27	12.12	13.8	2.76	0	
Downstream	1/16/2014 8:25	6.29	1.14	7.32	12.61	13.3	2.65	0	
Upstream	1/16/2014 8:30	6.22	0.44	7.25	12.11	14.2	2.76	0	
Downstream	1/16/2014 8:30	6.3	1.21	7.3	12.6	12.9	2.65	0	
Upstream	1/16/2014 8:35	6.24	0.55	7.21	12.07	15	2.76	0	
Downstream	1/16/2014 8:35	6.28	1.11	7.33	12.61	13	2.65	0	
Upstream	1/16/2014 8:40	6.24	0.55	7.23	12.06	14.3	2.76	0	
Downstream	1/16/2014 8:40	6.29	1.17	7.3	12.6	12.9	2.66	0	
Upstream	1/16/2014 8:45	6.22	0.51	7.26	12.08	13.9	2.76	0	
Downstream	1/16/2014 8:45	6.29	1.17	7.31	12.6	13.4	2.66	0	
Upstream	1/16/2014 8:50	6.22	0.51	7.26	12.08	14.5	2.76	0	
Downstream	1/16/2014 8:50	6.28	1	7.33	12.62	13.9	2.65	0	
Upstream	1/16/2014 8:55	6.29	1.11	7.13	11.98	14.5	2.76	0	
Downstream	1/16/2014 8:55	6.3	1.18	7.29	12.59	14	2.65	0	
Upstream	1/16/2014 9:00	6.28	1.07	7.17	11.97	13.8	2.76	0	
Downstream	1/16/2014 9:00	6.3	1.28	7.28	12.57	13.2	2.65	0	
Upstream	1/16/2014 9:05	6.24	0.56	7.32	12.04	13.8	2.76	0	
Downstream	1/16/2014 9:05	6.3	1.17	7.3	12.58	13.1	2.65	0	
Upstream	1/16/2014 9:10	6.22	0.47	7.32	12.07	14.2	2.76	0	
Downstream	1/16/2014 9:10	6.29	1.14	7.31	12.58	12.9	2.65	0	
Upstream	1/16/2014 9:15	6.23	0.51	7.27	12.07	13.8	2.76	0	
Downstream	1/16/2014 9:15	6.29	1.08	7.32	12.6	12.4	2.65	0	
Upstream	1/16/2014 9:20	6.27	0.95	7.19	11.96	14.4	2.75	0	
Downstream	1/16/2014 9:20	6.29	1.07	7.31	12.6	14.1	2.65	0	
Upstream	1/16/2014 9:25	6.25	0.7	7.28	11.99	13.8	2.75	0	
Downstream	1/16/2014 9:25	6.27	0.96	7.32	12.62	13.2	2.65	0	
Upstream	1/16/2014 9:30	6.23	0.54	7.28	12.02	14.5	2.75	0	
Downstream	1/16/2014 9:30	6.29	1.15	7.28	12.57	14.2	2.65	0	
Upstream	1/16/2014 9:35	6.23	0.65	7.26	12.01	14.8	2.75	0	
Downstream	1/16/2014 9:35	6.3	1.23	7.28	12.55	13.9	2.65	0	
Upstream	1/16/2014 9:40	6.25	0.72	7.23	11.99	17.9	2.76	0	
Downstream	1/16/2014 9:40	6.31	1.29	7.29	12.52	13.1	2.65	0	
Upstream	1/16/2014 9:45	6.23	0.57	7.3	12	16	2.76	0	
Downstream	1/16/2014 9:45	6.3	1.13	7.31	12.57	12.7	2.65	0	
Upstream	1/16/2014 9:50	6.22	0.57	7.26	12.02	15.4	2.76	0	
Downstream	1/16/2014 9:50	6.3	1.17	7.3	12.55	13.3	2.65	0	
Upstream	1/16/2014 9:55	6.23	0.44	7.29	12.03	14.7	2.76	0	
Downstream	1/16/2014 9:55	6.29	1.11	7.3	12.56	13.4	2.65	0	
Upstream	1/16/2014 10:00	6.21	0.5	7.27	12.03	14.1	2.76	0	
Downstream	1/16/2014 10:00	6.3	1.17	7.29	12.57	13.2	2.65	0	
Upstream	1/16/2014 10:05	6.2	0.45	7.28	12.01	14.2	2.76	0	
Downstream	1/16/2014 10:05	6.31	1.22	7.28	12.53	14.2	2.65	0	
Upstream	1/16/2014 10:10	6.21	0.63	7.2	11.99	15.3	2.76	0	
Downstream	1/16/2014 10:10	6.3	1.21	7.3	12.52	14.7	2.66	0	
Upstream	1/16/2014 10:15	6.19	0.52	7.26	12	15.5	2.75	0	
Downstream	1/16/2014 10:15	6.3	1.18	7.31	12.54	16.8	2.65	0	
Upstream	1/16/2014 10:20	6.19	0.44	7.29	11.99	14.3	2.76	0	
Downstream	1/16/2014 10:20	6.3	1.25	7.28	12.52	15.9	2.65	0	
Upstream	1/16/2014 10:25	6.19	0.42	7.28	12.02	14.4	2.76	0	
Downstream	1/16/2014 10:25	6.3	1.16	7.3	12.52	15.3	2.65	0	
Upstream	1/16/2014 10:30	6.19	0.56	7.21	12	15.2	2.76	0	
Downstream	1/16/2014 10:30	6.31	1.25	7.29	12.52	14.3	2.65	0	
Upstream	1/16/2014 10:35	6.2	0.52	7.26	11.98	15.2	2.75	0	
Downstream	1/16/2014 10:35	6.3	1.39	7.26	12.49	17.7	2.64	0	
Upstream	1/16/2014 10:40	6.2	0.47	7.27	11.98	15	2.75	0	
Downstream	1/16/2014 10:40	6.29	1.31	7.29	12.47	16.7	2.64	0	
Upstream	1/16/2014 10:45	6.2	0.44	7.28	11.98	14.4	2.75	0	
Downstream	1/16/2014 10:45	6.28	1.25	7.29	12.49	15.8	2.64	0	
Upstream	1/16/2014 10:50	6.2	0.49	7.25	11.99	15.6	2.75	0	
Downstream	1/16/2014 10:50	6.29	1.27	7.28	12.48	16	2.64	0	
Upstream	1/16/2014 10:55	6.17	0.38	7.32	12.01	14.7	2.75	0	
Downstream	1/16/2014 10:55	6.31	1.37	7.28	12.48	15.5	2.64	0	
Upstream	1/16/2014 11:00	6.18	0.47	7.25	11.99	13.9	2.75	0	
Downstream	1/16/2014 11:00	6.3	1.27	7.29	12.51	13.3	2.64	0	
Upstream	1/16/2014 11:05	6.17	0.38	7.3	12.01	14.4	2.75	0	
Downstream	1/16/2014 11:05	6.29	1.32	7.29	12.47	13.8	2.64	0	
Upstream	1/16/2014 11:10	6.18	0.41	7.27	12.01	14.3	2.75	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/16/2014 11:10	6.27	1.14	7.31	12.5	14.1	2.64	0	
Upstream	1/16/2014 11:15	6.17	0.42	7.26	11.98	14.8	2.75	0	
Downstream	1/16/2014 11:15	6.28	1.21	7.28	12.48	14.8	2.64	0	
Upstream	1/16/2014 11:20	6.16	0.38	7.28	12	13.8	2.75	0	
Downstream	1/16/2014 11:20	6.26	1.02	7.3	12.5	13.2	2.64	0	
Upstream	1/16/2014 11:25	6.16	0.39	7.26	12	14.2	2.75	0	
Downstream	1/16/2014 11:25	6.25	0.84	7.32	12.53	13.2	2.64	0	
Upstream	1/16/2014 11:30	6.16	0.38	7.26	11.99	14.7	2.74	0	
Downstream	1/16/2014 11:30	6.26	0.88	7.29	12.53	12.8	2.64	0	
Upstream	1/16/2014 11:35	6.17	0.34	7.28	12	13.5	2.74	0	
Downstream	1/16/2014 11:35	6.24	0.78	7.3	12.54	13.5	2.64	0	
Upstream	1/16/2014 11:40	6.15	0.37	7.24	12.01	14.1	2.74	0	
Downstream	1/16/2014 11:40	6.24	0.72	7.29	12.54	15.8	2.63	0	
Upstream	1/16/2014 11:45	6.15	0.32	7.27	12.02	13.3	2.74	0	
Downstream	1/16/2014 11:45	6.24	0.7	7.28	12.55	13.4	2.63	0	
Upstream	1/16/2014 11:50	6.15	0.33	7.27	12	13.8	2.74	0	
Downstream	1/16/2014 11:50	6.26	0.74	7.25	12.56	15.3	2.63	0	
Upstream	1/16/2014 11:55	6.15	0.3	7.27	12.02	14.7	2.74	0	
Downstream	1/16/2014 11:55	6.22	0.61	7.29	12.57	13.8	2.63	0	
Upstream	1/16/2014 12:00	6.14	0.32	7.26	12.01	14.1	2.73	0	
Downstream	1/16/2014 12:00	6.21	0.61	7.27	12.57	13.6	2.62	0	
Upstream	1/16/2014 12:05	6.12	0.37	7.22	12	14.3	2.73	0	
Downstream	1/16/2014 12:05	6.21	0.57	7.28	12.57	13.2	2.62	0	
Upstream	1/16/2014 12:10	6.12	0.41	7.22	11.99	15	2.73	0	
Downstream	1/16/2014 12:10	6.24	0.66	7.26	12.56	14.2	2.62	0	
Upstream	1/16/2014 12:15	6.14	0.35	7.27	12	14.3	2.73	0	
Downstream	1/16/2014 12:15	6.22	0.61	7.28	12.56	12.6	2.62	0	
Upstream	1/16/2014 12:20	6.14	0.35	7.26	12	14.7	2.73	0	
Downstream	1/16/2014 12:20	6.21	0.53	7.3	12.58	13.2	2.62	0	
Upstream	1/16/2014 12:25	6.15	0.31	7.28	12.02	14.1	2.73	0	
Downstream	1/16/2014 12:25	6.21	0.54	7.27	12.58	12.3	2.62	0	
Upstream	1/16/2014 12:30	6.15	0.33	7.26	12	12.3	2.72	0	
Downstream	1/16/2014 12:30	6.2	0.53	7.28	12.58	12.4	2.61	0	
Upstream	1/16/2014 12:35	6.16	0.33	7.25	11.99	13.2	2.72	0	
Downstream	1/16/2014 12:35	6.2	0.55	7.27	12.58	12.6	2.61	0	
Upstream	1/16/2014 12:40	6.16	0.27	7.3	12.01	13.3	2.71	0	
Downstream	1/16/2014 12:40	6.19	0.53	7.28	12.58	12.3	2.6	0	
Upstream	1/16/2014 12:45	6.14	0.27	7.28	12.01	12.3	2.71	0	
Downstream	1/16/2014 12:45	6.2	0.53	7.27	12.57	12.8	2.6	0	
Upstream	1/16/2014 12:50	6.11	0.24	7.28	12.02	13.9	2.71	0	
Downstream	1/16/2014 12:50	6.21	0.53	7.27	12.59	12.7	2.6	0	
Upstream	1/16/2014 12:55	6.12	0.26	7.28	12	13.4	2.71	0	
Downstream	1/16/2014 12:55	6.21	0.57	7.26	12.57	12.4	2.6	0	
Upstream	1/16/2014 13:00	6.12	0.25	7.27	12.01	13.1	2.71	0	
Downstream	1/16/2014 13:00	6.21	0.57	7.26	12.57	12.4	2.59	0	
Upstream	1/16/2014 13:05	6.12	0.3	7.23	12.02	13.1	2.7	0	
Downstream	1/16/2014 13:05	6.22	0.54	7.27	12.57	12.8	2.59	0	
Upstream	1/16/2014 13:10	6.12	0.3	7.24	12	13.4	2.7	0	
Downstream	1/16/2014 13:10	6.22	0.52	7.27	12.58	12.8	2.59	0	
Upstream	1/16/2014 13:15	6.12	0.28	7.27	12	13.1	2.7	0	
Downstream	1/16/2014 13:15	6.23	0.51	7.28	12.57	11.8	2.59	0	
Upstream	1/16/2014 13:20	6.14	0.24	7.28	12.01	12.9	2.7	0	
Downstream	1/16/2014 13:20	6.22	0.51	7.27	12.58	12.6	2.59	0	
Upstream	1/16/2014 13:25	6.14	0.24	7.26	12.02	12.7	2.7	0	
Downstream	1/16/2014 13:25	6.22	0.52	7.27	12.57	11.9	2.59	0	
Upstream	1/16/2014 13:30	6.14	0.24	7.26	12.02	12.7	2.7	0	
Downstream	1/16/2014 13:30	6.22	0.5	7.27	12.58	13.3	2.59	0	
Upstream	1/16/2014 13:35	6.14	0.24	7.26	12.02	13.4	2.69	0	
Downstream	1/16/2014 13:35	6.21	0.51	7.26	12.58	12.7	2.58	0	
Upstream	1/16/2014 13:40	6.13	0.35	7.18	12.02	13.4	2.69	0	
Downstream	1/16/2014 13:40	6.21	0.52	7.26	12.58	12.8	2.58	0	
Upstream	1/16/2014 13:45	6.13	0.34	7.23	11.99	12.9	2.69	0	
Downstream	1/16/2014 13:45	6.22	0.5	7.27	12.58	12.4	2.58	0	
Upstream	1/16/2014 13:50	6.14	0.28	7.26	12	13.3	2.68	0	
Downstream	1/16/2014 13:50	6.19	0.52	7.26	12.58	13.1	2.57	0	
Upstream	1/16/2014 13:55	6.13	0.28	7.26	12.02	12.4	2.68	0	
Downstream	1/16/2014 13:55	6.19	0.52	7.26	12.58	12.8	2.57	0	
Upstream	1/16/2014 14:00	6.13	0.3	7.25	12.01	12.4	2.68	0	
Downstream	1/16/2014 14:00	6.19	0.48	7.27	12.59	12.4	2.57	0	
Upstream	1/16/2014 14:05	6.13	0.31	7.25	12.01	12.5	2.68	0	
Downstream	1/16/2014 14:05	6.21	0.47	7.27	12.59	12.9	2.57	0	
Upstream	1/16/2014 14:10	6.12	0.26	7.29	12.03	12.7	2.68	0	
Downstream	1/16/2014 14:10	6.21	0.51	7.25	12.58	13.3	2.57	0	
Upstream	1/16/2014 14:15	6.1	0.24	7.28	12.02	13.6	2.67	0	
Downstream	1/16/2014 14:15	6.2	0.46	7.27	12.59	13.4	2.57	0	
Upstream	1/16/2014 14:20	6.12	0.2	7.29	12.04	12.8	2.68	0	
Downstream	1/16/2014 14:20	6.19	0.45	7.27	12.59	12	2.57	0	
Upstream	1/16/2014 14:25	6.13	0.19	7.31	12.06	12.1	2.67	0	
Downstream	1/16/2014 14:25	6.19	0.44	7.27	12.6	13.1	2.57	0	
Upstream	1/16/2014 14:30	6.13	0.18	7.29	12.06	12.7	2.67	0	
Downstream	1/16/2014 14:30	6.19	0.53	7.23	12.58	13	2.56	0	
Upstream	1/16/2014 14:35	6.12	0.17	7.29	12.07	11.4	2.67	0	
Downstream	1/16/2014 14:35	6.2	0.5	7.27	12.58	13	2.57	0	
Upstream	1/16/2014 14:40	6.1	0.18	7.28	12.07	13.4	2.67	0	
Downstream	1/16/2014 14:40	6.2	0.48	7.27	12.59	13.5	2.57	0	
Upstream	1/16/2014 14:45	6.09	0.18	7.27	12.07	12.4	2.68	0	
Downstream	1/16/2014 14:45	6.19	0.51	7.25	12.59	13.4	2.57	0	
Upstream	1/16/2014 14:50	6.11	0.17	7.28	12.07	12.5	2.68	0	
Downstream	1/16/2014 14:50	6.19	0.65	7.22	12.58	12.9	2.57	0	
Upstream	1/16/2014 14:55	6.09	0.18	7.27	12.08	12.4	2.68	0	
Downstream	1/16/2014 14:55	6.2	0.57	7.27	12.59	13	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/16/2014 15:00	6.1	0.15	7.28	12.11	11.1	2.68	0	
Downstream	1/16/2014 15:00	6.2	0.59	7.26	12.58	13	2.57	0	
Upstream	1/16/2014 15:05	6.1	0.18	7.26	12.1	11.6	2.68	0	
Downstream	1/16/2014 15:05	6.21	0.59	7.26	12.58	12.9	2.57	0	
Upstream	1/16/2014 15:10	6.1	0.19	7.24	12.1	13.1	2.68	0	
Downstream	1/16/2014 15:10	6.2	0.56	7.27	12.59	12.1	2.57	0	
Upstream	1/16/2014 15:15	6.11	0.24	7.22	12.08	12.5	2.68	0	
Downstream	1/16/2014 15:15	6.21	0.57	7.27	12.59	12.5	2.57	0	
Upstream	1/16/2014 15:20	6.09	0.21	7.28	12.09	12.6	2.68	0	
Downstream	1/16/2014 15:20	6.19	0.58	7.27	12.6	12.7	2.57	0	
Upstream	1/16/2014 15:25	6.09	0.18	7.29	12.09	11.8	2.68	0	
Downstream	1/16/2014 15:25	6.21	0.59	7.26	12.59	11.9	2.57	0	
Upstream	1/16/2014 15:30	6.09	0.18	7.28	12.09	11.8	2.67	0	
Downstream	1/16/2014 15:30	6.21	0.62	7.27	12.6	12.2	2.57	0	
Upstream	1/16/2014 15:35	6.1	0.51	7.11	12.06	13	2.67	0	
Downstream	1/16/2014 15:35	6.19	0.57	7.27	12.61	12.3	2.57	0	
Upstream	1/16/2014 15:40	6.11	0.71	7.12	12.01	15	2.67	0	
Downstream	1/16/2014 15:40	6.23	0.57	7.27	12.6	11.9	2.56	0	
Upstream	1/16/2014 15:45	6.07	0.28	7.34	12.09	11.9	2.68	0	
Downstream	1/16/2014 15:45	6.25	0.58	7.27	12.58	12.2	2.57	0	
Upstream	1/16/2014 15:50	6.07	0.19	7.36	12.12	12.4	2.68	0	
Downstream	1/16/2014 15:50	6.25	0.56	7.27	12.59	11.5	2.57	0	
Upstream	1/16/2014 15:55	6.06	0.21	7.3	12.12	12.3	2.68	0	
Downstream	1/16/2014 15:55	6.18	0.79	7.23	12.59	11.6	2.57	0	
Upstream	1/16/2014 16:00	6.05	0.24	7.28	12.11	11.6	2.68	0	
Downstream	1/16/2014 16:00	6.17	0.86	7.25	12.59	12	2.57	0	
Upstream	1/16/2014 16:05	6.04	0.21	7.3	12.13	12	2.68	0	
Downstream	1/16/2014 16:05	6.21	0.89	7.27	12.56	12.1	2.57	0	
Upstream	1/16/2014 16:10	6.05	0.2	7.3	12.13	12.1	2.67	0	
Downstream	1/16/2014 16:10	6.2	1.01	7.25	12.56	11.7	2.57	0	
Upstream	1/16/2014 16:15	6.05	0.18	7.3	12.12	12	2.67	0	
Downstream	1/16/2014 16:15	6.19	1.01	7.26	12.55	11.4	2.57	0	
Upstream	1/16/2014 16:20	6.06	0.2	7.26	12.13	11.6	2.68	0	
Downstream	1/16/2014 16:20	6.2	1.14	7.25	12.54	12.1	2.56	0	
Upstream	1/16/2014 16:25	6.06	0.26	7.23	12.11	12	2.67	0	
Downstream	1/16/2014 16:25	6.2	1.1	7.27	12.54	12.4	2.57	0	
Upstream	1/16/2014 16:30	6.06	0.27	7.26	12.12	11.2	2.67	0	
Downstream	1/16/2014 16:30	6.18	1.05	7.28	12.56	11.5	2.57	0	
Upstream	1/16/2014 16:35	6.03	0.21	7.29	12.14	11.4	2.67	0	
Downstream	1/16/2014 16:35	6.15	0.91	7.32	12.6	11.4	2.57	0	
Upstream	1/16/2014 16:40	6.03	0.2	7.3	12.15	11.7	2.67	0	
Downstream	1/16/2014 16:40	6.16	0.95	7.29	12.58	12.5	2.57	0	
Upstream	1/16/2014 16:45	6.03	0.23	7.26	12.16	11.9	2.67	0	
Downstream	1/16/2014 16:45	6.16	0.98	7.29	12.58	11.5	2.56	0	
Upstream	1/16/2014 16:50	6.03	0.24	7.27	12.14	11	2.67	0	
Downstream	1/16/2014 16:50	6.14	0.97	7.29	12.59	12.2	2.56	0	
Upstream	1/16/2014 16:55	6.02	0.23	7.27	12.14	11.3	2.67	0	
Downstream	1/16/2014 16:55	6.15	1.02	7.29	12.59	12.5	2.56	0	
Upstream	1/16/2014 17:00	6.02	0.31	7.23	12.15	12	2.67	0	
Downstream	1/16/2014 17:00	6.19	1.08	7.28	12.55	11.7	2.56	0	
Upstream	1/16/2014 17:05	6.02	0.3	7.25	12.14	11.2	2.67	0	
Downstream	1/16/2014 17:05	6.15	1.02	7.3	12.58	11.9	2.56	0	
Upstream	1/16/2014 17:10	6.01	0.25	7.26	12.15	11.3	2.67	0	
Downstream	1/16/2014 17:10	6.15	1.04	7.3	12.59	11.7	2.57	0	
Upstream	1/16/2014 17:15	5.99	0.24	7.29	12.16	11.4	2.67	0	
Downstream	1/16/2014 17:15	6.17	1.1	7.29	12.57	11.4	2.56	0	
Upstream	1/16/2014 17:20	6	0.24	7.3	12.15	11.7	2.67	0	
Downstream	1/16/2014 17:20	6.18	1.15	7.28	12.56	11.1	2.56	0	
Upstream	1/16/2014 17:25	5.97	0.19	7.34	12.18	11.1	2.66	0	
Downstream	1/16/2014 17:25	6.19	1.48	7.26	12.52	11.7	2.55	0	
Upstream	1/16/2014 17:30	5.96	0.17	7.33	12.19	11.3	2.66	0	
Downstream	1/16/2014 17:30	6.19	1.48	7.29	12.5	11.4	2.55	0	
Upstream	1/16/2014 17:35	5.98	0.16	7.33	12.19	11.3	2.66	0	
Downstream	1/16/2014 17:35	6.18	1.34	7.31	12.53	11.4	2.55	0	
Upstream	1/16/2014 17:40	6.01	0.44	7.18	12.13	11.5	2.66	0	
Downstream	1/16/2014 17:40	6.15	1.46	7.29	12.54	11.1	2.54	0	
Upstream	1/16/2014 17:45	6.02	0.46	7.19	12.12	10.8	2.65	0	
Downstream	1/16/2014 17:45	6.18	1.57	7.29	12.51	11.6	2.54	0	
Upstream	1/16/2014 17:50	5.99	0.28	7.34	12.15	11.7	2.65	0	
Downstream	1/16/2014 17:50	6.13	1.27	7.33	12.56	10.7	2.54	0	
Upstream	1/16/2014 17:55	5.97	0.27	7.24	12.16	11.3	2.65	0	
Downstream	1/16/2014 17:55	6.12	1.24	7.33	12.58	10.9	2.54	0	
Upstream	1/16/2014 18:00	5.97	0.31	7.27	12.15	12.4	2.65	0	
Downstream	1/16/2014 18:00	6.12	1.21	7.32	12.58	11.1	2.54	0	
Upstream	1/16/2014 18:05	5.96	0.27	7.3	12.15	11.6	2.65	0	
Downstream	1/16/2014 18:05	6.12	1.25	7.31	12.58	10.8	2.54	0	
Upstream	1/16/2014 18:10	5.98	0.5	7.2	12.14	11.8	2.65	0	
Downstream	1/16/2014 18:10	6.09	1.03	7.35	12.6	11.2	2.54	0	
Upstream	1/16/2014 18:15	5.98	0.39	7.25	12.14	11	2.65	0	
Downstream	1/16/2014 18:15	6.09	1.09	7.32	12.62	11.2	2.54	0	
Upstream	1/16/2014 18:20	5.96	0.18	7.36	12.17	11.6	2.64	0	
Downstream	1/16/2014 18:20	6.09	1.09	7.32	12.62	10.6	2.53	0	
Upstream	1/16/2014 18:25	5.96	0.2	7.33	12.15	11.2	2.64	0	
Downstream	1/16/2014 18:25	6.09	1.13	7.31	12.61	10.7	2.53	0	
Upstream	1/16/2014 18:30	5.97	0.19	7.3	12.15	11.3	2.65	0	
Downstream	1/16/2014 18:30	6.08	1.07	7.31	12.62	11	2.54	0	
Upstream	1/16/2014 18:35	5.95	0.4	7.22	12.15	11.9	2.65	0	
Downstream	1/16/2014 18:35	6.12	1.15	7.3	12.59	10.3	2.53	0	
Upstream	1/16/2014 18:40	6	0.62	7.13	12.12	12.6	2.64	0	
Downstream	1/16/2014 18:40	6.08	1.08	7.32	12.62	10.1	2.53	0	
Upstream	1/16/2014 18:45	5.96	0.47	7.25	12.12	11.9	2.64	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/16/2014 18:45	6.1	1.18	7.29	12.61	10.3	2.53	0	
Upstream	1/16/2014 18:50	5.98	0.45	7.21	12.11	12.2	2.64	0	
Downstream	1/16/2014 18:50	6.06	1.01	7.33	12.64	10.2	2.53	0	
Upstream	1/16/2014 18:55	5.96	0.33	7.31	12.14	12.1	2.63	0	
Downstream	1/16/2014 18:55	6.05	1	7.32	12.64	10.7	2.52	0	
Upstream	1/16/2014 19:00	5.94	0.36	7.26	12.14	12.6	2.63	0	
Downstream	1/16/2014 19:00	6.07	1.03	7.32	12.63	10.9	2.52	0	
Upstream	1/16/2014 19:05	5.94	0.34	7.31	12.14	11.4	2.63	0	
Downstream	1/16/2014 19:05	6.05	1.03	7.31	12.63	11.4	2.52	0	
Upstream	1/16/2014 19:10	5.94	0.31	7.32	12.15	11.7	2.63	0	
Downstream	1/16/2014 19:10	6.04	0.95	7.33	12.65	10.9	2.51	0	
Upstream	1/16/2014 19:15	5.93	0.28	7.31	12.14	12.2	2.62	0	
Downstream	1/16/2014 19:15	6.04	0.85	7.34	12.67	11	2.51	0	
Upstream	1/16/2014 19:20	5.94	0.28	7.3	12.16	11.4	2.62	0	
Downstream	1/16/2014 19:20	6.04	0.86	7.32	12.66	10.5	2.51	0	
Upstream	1/16/2014 19:25	5.93	0.27	7.3	12.16	11	2.62	0	
Downstream	1/16/2014 19:25	6.03	0.98	7.28	12.65	11.2	2.51	0	
Upstream	1/16/2014 19:30	5.93	0.27	7.3	12.17	11.8	2.62	0	
Downstream	1/16/2014 19:30	6.02	0.93	7.33	12.65	11.2	2.5	0	
Upstream	1/16/2014 19:35	5.91	0.23	7.33	12.17	12.1	2.62	0	
Downstream	1/16/2014 19:35	6.02	1.04	7.29	12.62	10.8	2.51	0	
Upstream	1/16/2014 19:40	5.9	0.27	7.28	12.17	12.1	2.61	0	
Downstream	1/16/2014 19:40	6.02	0.94	7.33	12.66	10.9	2.51	0	
Upstream	1/16/2014 19:45	5.9	0.28	7.29	12.18	11	2.62	0	
Downstream	1/16/2014 19:45	6.02	0.94	7.32	12.65	11.6	2.51	0	
Upstream	1/16/2014 19:50	5.92	0.27	7.29	12.16	11	2.62	0	
Downstream	1/16/2014 19:50	6	0.94	7.35	12.66	11.6	2.51	0	
Upstream	1/16/2014 19:55	5.92	0.27	7.3	12.15	11.1	2.63	0	
Downstream	1/16/2014 19:55	6.02	1.17	7.28	12.62	12.3	2.51	0	
Upstream	1/16/2014 20:00	5.92	0.28	7.29	12.15	11.5	2.63	0	
Downstream	1/16/2014 20:00	6.02	1.18	7.3	12.61	11.4	2.52	0	
Upstream	1/16/2014 20:05	5.92	0.28	7.29	12.15	11.3	2.63	0	
Downstream	1/16/2014 20:05	6.04	1.46	7.25	12.58	12.2	2.52	0	
Upstream	1/16/2014 20:10	5.93	0.29	7.29	12.13	12	2.63	0	
Downstream	1/16/2014 20:10	6.01	1.08	7.34	12.63	13.5	2.53	0	
Upstream	1/16/2014 20:15	5.94	0.27	7.29	12.14	11.3	2.63	0	
Downstream	1/16/2014 20:15	6	1.11	7.34	12.62	12.4	2.52	0	
Upstream	1/16/2014 20:20	5.92	0.26	7.3	12.14	12.3	2.62	0	
Downstream	1/16/2014 20:20	6.02	1.25	7.29	12.59	13.2	2.52	0	
Upstream	1/16/2014 20:25	5.92	0.27	7.29	12.12	12.4	2.62	0	
Downstream	1/16/2014 20:25	6.02	1.31	7.31	12.58	14.1	2.52	0	
Upstream	1/16/2014 20:30	5.92	0.28	7.29	12.13	12.7	2.63	0	
Downstream	1/16/2014 20:30	6	1.15	7.34	12.6	14.9	2.52	0	
Upstream	1/16/2014 20:35	5.93	0.27	7.29	12.11	13.1	2.62	0	
Downstream	1/16/2014 20:35	6.01	1.18	7.3	12.59	13	2.52	0	
Upstream	1/16/2014 20:40	5.92	0.28	7.28	12.1	13	2.63	0	
Downstream	1/16/2014 20:40	6.01	1.24	7.29	12.56	14.2	2.52	0	
Upstream	1/16/2014 20:45	5.93	0.29	7.28	12.09	13.7	2.63	0	
Downstream	1/16/2014 20:45	5.98	0.85	7.34	12.62	15.6	2.53	0	
Upstream	1/16/2014 20:50	5.93	0.3	7.28	12.09	12.3	2.63	0	
Downstream	1/16/2014 20:50	5.98	0.93	7.32	12.62	16.5	2.53	0	
Upstream	1/16/2014 20:55	5.92	0.32	7.27	12.09	13.6	2.63	0	
Downstream	1/16/2014 20:55	5.98	0.96	7.31	12.61	17.2	2.53	0	
Upstream	1/16/2014 21:00	5.92	0.34	7.27	12.08	13.9	2.63	0	
Downstream	1/16/2014 21:00	5.98	0.92	7.29	12.61	17.9	2.52	0	
Upstream	1/16/2014 21:05	5.93	0.36	7.27	12.07	13.8	2.63	0	
Downstream	1/16/2014 21:05	5.97	0.91	7.32	12.6	19.2	2.52	0	
Upstream	1/16/2014 21:10	5.95	0.51	7.21	12.04	14	2.63	0	
Downstream	1/16/2014 21:10	5.98	0.94	7.31	12.59	19.6	2.52	0	
Upstream	1/16/2014 21:15	5.93	0.47	7.26	12.04	15.5	2.63	0	
Downstream	1/16/2014 21:15	5.98	1.02	7.3	12.58	21.1	2.52	0	
Upstream	1/16/2014 21:20	5.94	0.5	7.25	12.03	16.1	2.63	0	
Downstream	1/16/2014 21:20	5.98	1.01	7.28	12.57	17	2.51	0	
Upstream	1/16/2014 21:25	5.94	0.44	7.28	12.04	16.6	2.63	0	
Downstream	1/16/2014 21:25	5.98	1.06	7.3	12.56	19.4	2.51	0	
Upstream	1/16/2014 21:30	5.96	0.54	7.24	12	15.4	2.63	0	
Downstream	1/16/2014 21:30	5.99	1.09	7.26	12.55	19.7	2.51	0	
Upstream	1/16/2014 21:35	5.98	0.57	7.23	11.98	15.6	2.63	0	
Downstream	1/16/2014 21:35	5.98	1.1	7.3	12.53	17	2.52	0	
Upstream	1/16/2014 21:40	5.93	0.5	7.25	12.03	15.8	2.63	0	
Downstream	1/16/2014 21:40	5.98	1.02	7.29	12.51	20.3	2.52	0	
Upstream	1/16/2014 21:45	5.94	0.53	7.25	12.01	18.1	2.63	0	
Downstream	1/16/2014 21:45	5.98	1.04	7.29	12.53	19	2.51	0	
Upstream	1/16/2014 21:50	5.93	0.56	7.25	12.02	15.2	2.62	0	
Downstream	1/16/2014 21:50	5.98	1.11	7.29	12.51	17.2	2.51	0	
Upstream	1/16/2014 21:55	5.94	0.54	7.25	12.01	18.2	2.62	0	
Downstream	1/16/2014 21:55	5.98	1.04	7.29	12.51	16.7	2.5	0	
Upstream	1/16/2014 22:00	5.92	0.54	7.26	12	15.3	2.62	0	
Downstream	1/16/2014 22:00	5.99	1.07	7.28	12.49	18.7	2.49	0	
Upstream	1/16/2014 22:05	5.93	0.56	7.25	11.98	16.1	2.62	0	
Downstream	1/16/2014 22:05	5.99	1.05	7.28	12.47	18.1	2.48	0	
Upstream	1/16/2014 22:10	5.94	0.58	7.25	11.98	17.2	2.62	0	
Downstream	1/16/2014 22:10	5.99	1.15	7.26	12.45	21.3	2.47	0	
Upstream	1/16/2014 22:15	5.93	0.59	7.25	11.98	16.1	2.62	0	
Downstream	1/16/2014 22:15	5.99	1.2	7.28	12.46	22.1	2.51	0	
Upstream	1/16/2014 22:20	5.92	0.57	7.26	11.98	14.8	2.62	0	
Downstream	1/16/2014 22:20	5.99	1.14	7.28	12.44	17.1	2.51	0	
Upstream	1/16/2014 22:25	5.89	0.54	7.26	12.02	17	2.62	0	
Downstream	1/16/2014 22:25	5.99	1.17	7.27	12.43	19.1	2.5	0	
Upstream	1/16/2014 22:30	5.9	0.58	7.24	11.98	15.3	2.62	0	
Downstream	1/16/2014 22:30	5.99	1.24	7.26	12.41	19.9	2.49	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/16/2014 22:35	5.91	0.58	7.25	11.99	14.8	2.62	0	
Downstream	1/16/2014 22:35	5.98	1.2	7.26	12.41	19.2	2.51	0	
Upstream	1/16/2014 22:40	5.89	0.57	7.25	11.99	15.4	2.61	0	
Downstream	1/16/2014 22:40	5.98	1.16	7.27	12.41	21.9	2.51	0	
Upstream	1/16/2014 22:45	5.86	0.49	7.28	12.02	15.8	2.61	0	
Downstream	1/16/2014 22:45	5.98	1.15	7.26	12.41	17.3	2.51	0	
Upstream	1/16/2014 22:50	5.84	0.48	7.27	12.03	16.1	2.61	0	
Downstream	1/16/2014 22:50	5.98	1.13	7.26	12.38	18.2	2.51	0	
Upstream	1/16/2014 22:55	5.9	0.55	7.24	11.99	19.2	2.62	0	
Downstream	1/16/2014 22:55	5.97	1.13	7.26	12.39	19.3	2.51	0	
Upstream	1/16/2014 23:00	5.87	0.5	7.25	11.98	20	2.62	0	
Downstream	1/16/2014 23:00	5.98	1.1	7.26	12.39	16.3	2.51	0	
Upstream	1/16/2014 23:05	5.85	0.51	7.25	12.02	20.2	2.62	0	
Downstream	1/16/2014 23:05	5.96	1.1	7.25	12.36	16.8	2.51	0	
Upstream	1/16/2014 23:10	5.86	0.5	7.25	12	21	2.62	0	
Downstream	1/16/2014 23:10	5.98	1.09	7.25	12.35	18.1	2.51	0	
Upstream	1/16/2014 23:15	5.85	0.45	7.25	12	19.3	2.62	0	
Downstream	1/16/2014 23:15	5.97	1.04	7.25	12.38	16.7	2.51	0	
Upstream	1/16/2014 23:20	5.83	0.44	7.26	11.99	18.5	2.62	0	
Downstream	1/16/2014 23:20	5.99	1.11	7.23	12.37	17.7	2.51	0	
Upstream	1/16/2014 23:25	5.84	0.47	7.25	11.98	18.3	2.62	0	
Downstream	1/16/2014 23:25	5.95	1.05	7.25	12.38	15.4	2.51	0	
Upstream	1/16/2014 23:30	5.85	0.47	7.24	11.95	20.3	2.62	0	
Downstream	1/16/2014 23:30	5.95	1.02	7.25	12.41	18.3	2.51	0	
Upstream	1/16/2014 23:35	5.82	0.41	7.26	11.99	19.8	2.61	0	
Downstream	1/16/2014 23:35	5.95	1.01	7.25	12.4	17.4	2.51	0	
Upstream	1/16/2014 23:40	5.83	0.44	7.24	11.99	19.9	2.61	0	
Downstream	1/16/2014 23:40	5.93	0.97	7.25	12.39	14.6	2.51	0	
Upstream	1/16/2014 23:45	5.82	0.39	7.26	11.98	20.3	2.61	0	
Downstream	1/16/2014 23:45	5.93	0.92	7.26	12.43	17.9	2.51	0	
Upstream	1/16/2014 23:50	5.84	0.37	7.24	11.98	20.1	2.61	0	
Downstream	1/16/2014 23:50	5.93	0.91	7.25	12.41	16.8	2.51	0	
Upstream	1/16/2014 23:55	5.78	0.32	7.28	12.01	18	2.61	0	
Downstream	1/16/2014 23:55	5.93	0.89	7.25	12.4	15.6	2.51	0	
Upstream	1/17/2014 0:00	5.81	0.36	7.24	11.98	17.8	2.61	0	
Downstream	1/17/2014 0:00	5.92	0.84	7.25	12.44	19.6	2.51	0	
Upstream	1/17/2014 0:05	5.79	0.31	7.26	12.02	16.6	2.61	0	
Downstream	1/17/2014 0:05	5.91	0.79	7.25	12.43	18.3	2.51	0	
Upstream	1/17/2014 0:10	5.77	0.3	7.27	12.02	16.4	2.61	0	
Downstream	1/17/2014 0:10	5.9	0.79	7.25	12.43	17.2	2.51	0	
Upstream	1/17/2014 0:15	5.78	0.31	7.27	12.02	15.7	2.61	0	
Downstream	1/17/2014 0:15	5.9	0.77	7.26	12.44	17.5	2.51	0	
Upstream	1/17/2014 0:20	5.78	0.3	7.26	12.04	15.4	2.61	0	
Downstream	1/17/2014 0:20	5.89	0.74	7.25	12.47	16.6	2.51	0	
Upstream	1/17/2014 0:25	5.8	0.3	7.25	12.01	15.1	2.61	0	
Downstream	1/17/2014 0:25	5.88	0.71	7.25	12.46	21.3	2.51	0	
Upstream	1/17/2014 0:30	5.76	0.26	7.27	12.05	14.6	2.6	0	
Downstream	1/17/2014 0:30	5.88	0.71	7.25	12.46	18.8	2.51	0	
Upstream	1/17/2014 0:35	5.74	0.23	7.28	12.09	15	2.6	0	
Downstream	1/17/2014 0:35	5.88	0.68	7.25	12.45	17.8	2.51	0	
Upstream	1/17/2014 0:40	5.74	0.22	7.27	12.08	16.6	2.6	0	
Downstream	1/17/2014 0:40	5.87	0.67	7.25	12.46	16.1	2.51	0	
Upstream	1/17/2014 0:45	5.74	0.23	7.27	12.07	16	2.6	0	
Downstream	1/17/2014 0:45	5.86	0.61	7.26	12.48	18.9	2.5	0	
Upstream	1/17/2014 0:50	5.75	0.23	7.26	12.05	14.4	2.6	0	
Downstream	1/17/2014 0:50	5.87	0.63	7.23	12.45	30.5	2.5	0	
Upstream	1/17/2014 0:55	5.74	0.23	7.26	12.06	16.3	2.6	0	
Downstream	1/17/2014 0:55	5.87	0.6	7.24	12.46	25.1	2.5	0	
Upstream	1/17/2014 1:00	5.73	0.22	7.26	12.08	16.4	2.6	0	
Downstream	1/17/2014 1:00	5.86	0.58	7.24	12.48	21.1	2.5	0	
Upstream	1/17/2014 1:05	5.72	0.21	7.28	12.08	16.7	2.6	0	
Downstream	1/17/2014 1:05	5.86	0.58	7.23	12.48	20.2	2.5	0	
Upstream	1/17/2014 1:10	5.75	0.23	7.25	12.03	15.7	2.6	0	
Downstream	1/17/2014 1:10	5.85	0.57	7.24	12.49	16.5	2.5	0	
Upstream	1/17/2014 1:15	5.72	0.21	7.27	12.09	16.4	2.6	0	
Downstream	1/17/2014 1:15	5.83	0.55	7.25	12.51	16.7	2.5	0	
Upstream	1/17/2014 1:20	5.72	0.21	7.27	12.08	16.5	2.6	0	
Downstream	1/17/2014 1:20	5.83	0.54	7.25	12.51	15.5	2.5	0	
Upstream	1/17/2014 1:25	5.71	0.2	7.27	12.08	16.5	2.6	0	
Downstream	1/17/2014 1:25	5.84	0.55	7.24	12.5	16.1	2.5	0	
Upstream	1/17/2014 1:30	5.71	0.19	7.29	12.08	15.6	2.6	0	
Downstream	1/17/2014 1:30	5.83	0.55	7.25	12.49	14.1	2.5	0	
Upstream	1/17/2014 1:35	5.71	0.19	7.28	12.1	15.6	2.6	0	
Downstream	1/17/2014 1:35	5.83	0.54	7.26	12.52	15.3	2.49	0	
Upstream	1/17/2014 1:40	5.7	0.18	7.28	12.09	15.1	2.6	0	
Downstream	1/17/2014 1:40	5.83	0.54	7.26	12.51	14.2	2.49	0	
Upstream	1/17/2014 1:45	5.7	0.18	7.28	12.07	14.5	2.6	0	
Downstream	1/17/2014 1:45	5.83	0.53	7.26	12.52	13.9	2.5	0	
Upstream	1/17/2014 1:50	5.7	0.18	7.28	12.07	13.8	2.6	0	
Downstream	1/17/2014 1:50	5.83	0.53	7.26	12.52	14.4	2.5	0	
Upstream	1/17/2014 1:55	5.7	0.18	7.28	12.07	14.9	2.6	0	
Downstream	1/17/2014 1:55	5.83	0.53	7.26	12.51	13.5	2.5	0	
Upstream	1/17/2014 2:00	5.72	0.21	7.24	12.04	13.6	2.6	0	
Downstream	1/17/2014 2:00	5.83	0.52	7.26	12.51	13.5	2.5	0	
Upstream	1/17/2014 2:05	5.72	0.22	7.23	12.04	13	2.61	0	
Downstream	1/17/2014 2:05	5.83	0.52	7.25	12.51	14	2.5	0	
Upstream	1/17/2014 2:10	5.72	0.22	7.24	12.06	16.1	2.6	0	
Downstream	1/17/2014 2:10	5.84	0.52	7.24	12.5	13.3	2.5	0	
Upstream	1/17/2014 2:15	5.73	0.24	7.23	12.04	14.9	2.6	0	
Downstream	1/17/2014 2:15	5.84	0.53	7.24	12.48	14.6	2.5	0	
Upstream	1/17/2014 2:20	5.73	0.25	7.22	12.06	14.9	2.6	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/17/2014 2:20	5.84	0.52	7.24	12.47	14.5	2.49	0	
Upstream	1/17/2014 2:25	5.73	0.27	7.23	12.05	14	2.6	0	
Downstream	1/17/2014 2:25	5.84	0.52	7.24	12.47	12.7	2.49	0	
Upstream	1/17/2014 2:30	5.72	0.25	7.25	12.07	13.8	2.59	0	
Downstream	1/17/2014 2:30	5.83	0.52	7.24	12.49	14.1	2.49	0	
Upstream	1/17/2014 2:35	5.7	0.21	7.29	12.1	13.2	2.59	0	
Downstream	1/17/2014 2:35	5.83	0.51	7.24	12.49	12.3	2.49	0	
Upstream	1/17/2014 2:40	5.7	0.19	7.3	12.11	13.2	2.6	0	
Downstream	1/17/2014 2:40	5.84	0.51	7.23	12.49	14.2	2.49	0	
Upstream	1/17/2014 2:45	5.7	0.18	7.29	12.1	14.6	2.6	0	
Downstream	1/17/2014 2:45	5.83	0.51	7.24	12.48	13.1	2.49	0	
Upstream	1/17/2014 2:50	5.7	0.18	7.29	12.11	13	2.6	0	
Downstream	1/17/2014 2:50	5.83	0.51	7.24	12.49	14.5	2.49	0	
Upstream	1/17/2014 2:55	5.7	0.17	7.29	12.09	13.4	2.59	0	
Downstream	1/17/2014 2:55	5.84	0.52	7.23	12.48	14.4	2.49	0	
Upstream	1/17/2014 3:00	5.7	0.17	7.28	12.09	13.4	2.59	0	
Downstream	1/17/2014 3:00	5.83	0.52	7.24	12.48	12.9	2.48	0	
Upstream	1/17/2014 3:05	5.7	0.17	7.28	12.09	13	2.59	0	
Downstream	1/17/2014 3:05	5.81	0.51	7.25	12.5	13	2.48	0	
Upstream	1/17/2014 3:10	5.7	0.17	7.27	12.1	14.6	2.59	0	
Downstream	1/17/2014 3:10	5.79	0.49	7.26	12.54	13.6	2.48	0	
Upstream	1/17/2014 3:15	5.7	0.17	7.27	12.1	14	2.59	0	
Downstream	1/17/2014 3:15	5.81	0.47	7.25	12.54	13.6	2.48	0	
Upstream	1/17/2014 3:20	5.7	0.17	7.27	12.09	12.3	2.59	0	
Downstream	1/17/2014 3:20	5.81	0.51	7.24	12.52	13.2	2.48	0	
Upstream	1/17/2014 3:25	5.69	0.17	7.27	12.09	13.4	2.59	0	
Downstream	1/17/2014 3:25	5.81	0.51	7.25	12.52	13	2.48	0	
Upstream	1/17/2014 3:30	5.69	0.17	7.27	12.09	13.9	2.59	0	
Downstream	1/17/2014 3:30	5.8	0.47	7.26	12.56	12.7	2.48	0	
Upstream	1/17/2014 3:35	5.69	0.16	7.27	12.1	13.6	2.58	0	
Downstream	1/17/2014 3:35	5.78	0.45	7.27	12.57	12	2.48	0	
Upstream	1/17/2014 3:40	5.7	0.17	7.25	12.1	14.1	2.58	0	
Downstream	1/17/2014 3:40	5.77	0.39	7.27	12.61	13.2	2.47	0	
Upstream	1/17/2014 3:45	5.7	0.17	7.26	12.1	13.5	2.58	0	
Downstream	1/17/2014 3:45	5.79	0.43	7.25	12.59	12.5	2.47	0	
Upstream	1/17/2014 3:50	5.71	0.17	7.25	12.09	13.3	2.58	0	
Downstream	1/17/2014 3:50	5.82	0.57	7.19	12.55	12.2	2.47	0	
Upstream	1/17/2014 3:55	5.71	0.19	7.23	12.08	13.2	2.58	0	
Downstream	1/17/2014 3:55	5.79	0.62	7.23	12.56	11.9	2.47	0	
Upstream	1/17/2014 4:00	5.71	0.24	7.19	12.08	13	2.58	0	
Downstream	1/17/2014 4:00	5.79	0.53	7.26	12.58	12.7	2.47	0	
Upstream	1/17/2014 4:05	5.72	0.49	7.11	12.04	12.3	2.58	0	
Downstream	1/17/2014 4:05	5.8	0.53	7.23	12.57	12.1	2.47	0	
Upstream	1/17/2014 4:10	5.7	0.33	7.26	12.08	12.4	2.58	0	
Downstream	1/17/2014 4:10	5.78	0.53	7.25	12.57	12	2.47	0	
Upstream	1/17/2014 4:15	5.69	0.28	7.31	12.09	12.5	2.58	0	
Downstream	1/17/2014 4:15	5.79	0.58	7.23	12.58	11.7	2.47	0	
Upstream	1/17/2014 4:20	5.69	0.26	7.27	12.1	12.4	2.58	0	
Downstream	1/17/2014 4:20	5.77	0.54	7.27	12.59	11.5	2.47	0	
Upstream	1/17/2014 4:25	5.67	0.24	7.28	12.12	11.3	2.58	0	
Downstream	1/17/2014 4:25	5.79	0.68	7.21	12.57	11.9	2.47	0	
Upstream	1/17/2014 4:30	5.67	0.21	7.3	12.12	12.5	2.58	0	
Downstream	1/17/2014 4:30	5.78	0.6	7.24	12.58	11.7	2.47	0	
Upstream	1/17/2014 4:35	5.68	0.25	7.25	12.11	11.4	2.57	0	
Downstream	1/17/2014 4:35	5.79	0.72	7.2	12.59	12.1	2.46	0	
Upstream	1/17/2014 4:40	5.65	0.21	7.31	12.13	11.1	2.58	0	
Downstream	1/17/2014 4:40	5.81	0.88	7.2	12.55	12.3	2.47	0	
Upstream	1/17/2014 4:45	5.68	0.28	7.21	12.13	12.5	2.57	0	
Downstream	1/17/2014 4:45	5.78	0.79	7.29	12.56	12.2	2.47	0	
Upstream	1/17/2014 4:50	5.67	0.2	7.27	12.13	12.2	2.57	0	
Downstream	1/17/2014 4:50	5.76	0.62	7.29	12.61	11.8	2.46	0	
Upstream	1/17/2014 4:55	5.67	0.21	7.26	12.11	11.8	2.57	0	
Downstream	1/17/2014 4:55	5.77	0.71	7.25	12.61	12.4	2.46	0	
Upstream	1/17/2014 5:00	5.67	0.24	7.23	12.12	12	2.57	0	
Downstream	1/17/2014 5:00	5.78	0.82	7.24	12.59	11.8	2.46	0	
Upstream	1/17/2014 5:05	5.67	0.27	7.23	12.12	11.4	2.57	0	
Downstream	1/17/2014 5:05	5.79	0.97	7.23	12.58	11.9	2.46	0	
Upstream	1/17/2014 5:10	5.67	0.21	7.29	12.15	10.4	2.57	0	
Downstream	1/17/2014 5:10	5.78	0.94	7.27	12.56	11.4	2.46	0	
Upstream	1/17/2014 5:15	5.66	0.2	7.29	12.16	10.6	2.57	0	
Downstream	1/17/2014 5:15	5.78	1.07	7.24	12.58	11.2	2.46	0	
Upstream	1/17/2014 5:20	5.66	0.2	7.28	12.16	10.3	2.57	0	
Downstream	1/17/2014 5:20	5.76	0.95	7.28	12.6	11.3	2.46	0	
Upstream	1/17/2014 5:25	5.65	0.21	7.27	12.17	10.2	2.57	0	
Downstream	1/17/2014 5:25	5.77	0.96	7.25	12.6	12	2.46	0	
Upstream	1/17/2014 5:30	5.64	0.18	7.3	12.17	10.8	2.57	0	
Downstream	1/17/2014 5:30	5.78	1.07	7.27	12.57	11.6	2.46	0	
Upstream	1/17/2014 5:35	5.65	0.19	7.27	12.17	10.1	2.57	0	
Downstream	1/17/2014 5:35	5.78	1.11	7.25	12.58	11.3	2.46	0	
Upstream	1/17/2014 5:40	5.66	0.2	7.27	12.17	10.5	2.56	0	
Downstream	1/17/2014 5:40	5.77	1.05	7.27	12.59	10.6	2.45	0	
Upstream	1/17/2014 5:45	5.67	0.22	7.26	12.17	10.1	2.56	0	
Downstream	1/17/2014 5:45	5.77	1.08	7.28	12.6	11.1	2.45	0	
Upstream	1/17/2014 5:50	5.67	0.22	7.28	12.16	10.1	2.56	0	
Downstream	1/17/2014 5:50	5.77	1.08	7.29	12.59	11.3	2.45	0	
Upstream	1/17/2014 5:55	5.68	0.21	7.27	12.18	10.8	2.56	0	
Downstream	1/17/2014 5:55	5.78	1.15	7.27	12.59	11.4	2.45	0	
Upstream	1/17/2014 6:00	5.7	0.23	7.26	12.15	10	2.55	0	
Downstream	1/17/2014 6:00	5.77	1.03	7.28	12.6	10.3	2.45	0	
Upstream	1/17/2014 6:05	5.69	0.23	7.27	12.15	10.7	2.55	0	
Downstream	1/17/2014 6:05	5.78	1.15	7.28	12.59	10.3	2.44	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/17/2014 6:10	5.65	0.23	7.27	12.17	9.7	2.55	0	
Downstream	1/17/2014 6:10	5.76	1.04	7.28	12.61	10.8	2.44	0	
Upstream	1/17/2014 6:15	5.65	0.23	7.28	12.17	10.1	2.55	0	
Downstream	1/17/2014 6:15	5.77	1.08	7.28	12.6	10.5	2.44	0	
Upstream	1/17/2014 6:20	5.68	0.51	7.19	12.13	10	2.55	0	
Downstream	1/17/2014 6:20	5.78	1.18	7.28	12.6	9.7	2.44	0	
Upstream	1/17/2014 6:25	5.65	0.31	7.3	12.17	10.1	2.55	0	
Downstream	1/17/2014 6:25	5.78	1.13	7.28	12.6	10.1	2.44	0	
Upstream	1/17/2014 6:30	5.66	0.27	7.3	12.16	10.2	2.55	0	
Downstream	1/17/2014 6:30	5.78	1.15	7.29	12.59	10.3	2.44	0	
Upstream	1/17/2014 6:35	5.64	0.22	7.32	12.19	9.8	2.55	0	
Downstream	1/17/2014 6:35	5.77	1.05	7.31	12.59	10.2	2.44	0	
Upstream	1/17/2014 6:40	5.64	0.24	7.3	12.18	9.9	2.55	0	
Downstream	1/17/2014 6:40	5.8	1.2	7.27	12.58	10.2	2.44	0	
Upstream	1/17/2014 6:45	5.64	0.27	7.27	12.18	9.8	2.55	0	
Downstream	1/17/2014 6:45	5.8	1.27	7.28	12.57	10.1	2.43	0	
Upstream	1/17/2014 6:50	5.64	0.24	7.29	12.18	10.1	2.55	0	
Downstream	1/17/2014 6:50	5.8	1.37	7.28	12.55	10	2.43	0	
Upstream	1/17/2014 6:55	5.63	0.23	7.3	12.19	9.9	2.54	0	
Downstream	1/17/2014 6:55	5.79	1.37	7.29	12.54	9.9	2.43	0	
Upstream	1/17/2014 7:00	5.62	0.25	7.29	12.19	10.2	2.54	0	
Downstream	1/17/2014 7:00	5.8	1.48	7.27	12.55	9.3	2.43	0	
Upstream	1/17/2014 7:05	5.62	0.21	7.3	12.19	10.3	2.54	0	
Downstream	1/17/2014 7:05	5.82	1.73	7.27	12.5	10	2.43	0	
Upstream	1/17/2014 7:10	5.6	0.17	7.32	12.19	9.8	2.54	0	
Downstream	1/17/2014 7:10	5.8	1.44	7.32	12.53	10.1	2.43	0	
Upstream	1/17/2014 7:15	5.6	0.18	7.29	12.21	10	2.54	0	
Downstream	1/17/2014 7:15	5.78	1.32	7.31	12.57	9.9	2.43	0	
Upstream	1/17/2014 7:20	5.61	0.17	7.3	12.2	9.8	2.54	0	
Downstream	1/17/2014 7:20	5.83	1.74	7.28	12.51	9.6	2.43	0	
Upstream	1/17/2014 7:25	5.6	0.19	7.3	12.2	9.8	2.53	0	
Downstream	1/17/2014 7:25	5.81	1.67	7.3	12.53	9.2	2.43	0	
Upstream	1/17/2014 7:30	5.59	0.18	7.29	12.19	9.3	2.53	0	
Downstream	1/17/2014 7:30	5.81	1.65	7.31	12.52	9.8	2.42	0	
Upstream	1/17/2014 7:35	5.6	0.23	7.26	12.19	9.5	2.54	0	
Downstream	1/17/2014 7:35	5.76	1.27	7.36	12.6	9.4	2.42	0	
Upstream	1/17/2014 7:40	5.62	0.3	7.24	12.17	9.7	2.54	0	
Downstream	1/17/2014 7:40	5.77	1.34	7.31	12.6	9	2.42	0	
Upstream	1/17/2014 7:45	5.62	0.39	7.21	12.15	9.4	2.53	0	
Downstream	1/17/2014 7:45	5.76	1.55	7.34	12.56	9	2.42	0	
Upstream	1/17/2014 7:50	5.62	0.41	7.24	12.15	9	2.53	0	
Downstream	1/17/2014 7:50	5.79	1.67	7.29	12.55	8.8	2.42	0	
Upstream	1/17/2014 7:55	5.62	0.4	7.25	12.15	9.2	2.53	0	
Downstream	1/17/2014 7:55	5.79	1.67	7.3	12.55	9.2	2.42	0	
Upstream	1/17/2014 8:00	5.61	0.41	7.25	12.15	9.1	2.53	0	
Downstream	1/17/2014 8:00	5.77	1.55	7.32	12.57	9.3	2.42	0	
Upstream	1/17/2014 8:05	5.62	0.47	7.24	12.14	9	2.53	0	
Downstream	1/17/2014 8:05	5.78	1.61	7.31	12.56	9.1	2.42	0	
Upstream	1/17/2014 8:10	5.61	0.46	7.27	12.14	8.8	2.53	0	
Downstream	1/17/2014 8:10	5.78	1.73	7.32	12.53	9	2.42	0	
Upstream	1/17/2014 8:15	5.63	0.54	7.24	12.11	9.3	2.53	0	
Downstream	1/17/2014 8:15	5.78	1.7	7.31	12.54	8.8	2.42	0	
Upstream	1/17/2014 8:20	5.62	0.53	7.26	12.13	9	2.53	0	
Downstream	1/17/2014 8:20	5.79	1.78	7.31	12.52	8.6	2.42	0	
Upstream	1/17/2014 8:25	5.63	0.53	7.26	12.12	9.2	2.53	0	
Downstream	1/17/2014 8:25	5.79	1.77	7.33	12.52	8.8	2.42	0	
Upstream	1/17/2014 8:30	5.66	0.65	7.22	12.09	9	2.54	0	
Downstream	1/17/2014 8:30	5.76	1.6	7.34	12.56	8.5	2.42	0	
Upstream	1/17/2014 8:35	5.66	0.67	7.22	12.08	9.2	2.54	0	
Downstream	1/17/2014 8:35	5.78	1.7	7.31	12.54	8.4	2.43	0	
Upstream	1/17/2014 8:40	5.68	0.83	7.22	12.03	9.4	2.54	0	
Downstream	1/17/2014 8:40	5.77	1.7	7.32	12.53	8.3	2.43	0	
Upstream	1/17/2014 8:45	5.66	0.75	7.26	12.04	9.2	2.54	0	
Downstream	1/17/2014 8:45	5.8	1.87	7.31	12.49	8.5	2.43	0	
Upstream	1/17/2014 8:50	5.66	0.79	7.25	12.05	9.1	2.54	0	
Downstream	1/17/2014 8:50	5.76	1.66	7.35	12.53	8.3	2.43	0	
Upstream	1/17/2014 8:55	5.67	0.77	7.26	12.05	8.7	2.54	0	
Downstream	1/17/2014 8:55	5.78	1.77	7.32	12.52	8.8	2.43	0	
Upstream	1/17/2014 9:00	5.68	0.77	7.25	12.01	9	2.55	0	
Downstream	1/17/2014 9:00	5.78	1.68	7.32	12.53	8.5	2.44	0	
Upstream	1/17/2014 9:05	5.68	0.89	7.23	12.01	8.7	2.55	0	
Downstream	1/17/2014 9:05	5.79	1.73	7.31	12.52	8.7	2.44	0	
Upstream	1/17/2014 9:10	5.68	0.91	7.25	12.01	9	2.55	0	
Downstream	1/17/2014 9:10	5.78	1.74	7.33	12.53	8.1	2.44	0	
Upstream	1/17/2014 9:15	5.72	1.03	7.22	11.96	9.4	2.55	0	
Downstream	1/17/2014 9:15	5.78	1.74	7.32	12.53	8.5	2.44	0	
Upstream	1/17/2014 9:20	5.73	1.19	7.21	11.92	8.7	2.55	0	
Downstream	1/17/2014 9:20	5.78	1.73	7.32	12.51	8.5	2.44	0	
Upstream	1/17/2014 9:25	5.71	1.2	7.22	11.93	9	2.56	0	
Downstream	1/17/2014 9:25	5.77	1.65	7.33	12.53	8.5	2.44	0	
Upstream	1/17/2014 9:30	5.73	1.27	7.22	11.91	9.2	2.55	0	
Downstream	1/17/2014 9:30	5.78	1.65	7.32	12.53	8.1	2.44	0	
Upstream	1/17/2014 9:35	5.71	1.17	7.26	11.93	8.6	2.55	0	
Downstream	1/17/2014 9:35	5.81	1.99	7.3	12.45	8	2.44	0	
Upstream	1/17/2014 9:40	5.74	1.26	7.23	11.89	9.1	2.56	0	
Downstream	1/17/2014 9:40	5.81	1.89	7.31	12.47	8.2	2.45	0	
Upstream	1/17/2014 9:45	5.73	1.18	7.26	11.88	9.4	2.56	0	
Downstream	1/17/2014 9:45	5.8	1.87	7.32	12.47	8.1	2.44	0	
Upstream	1/17/2014 9:50	5.76	1.34	7.24	11.84	9.9	2.56	0	
Downstream	1/17/2014 9:50	5.8	1.86	7.32	12.47	8.6	2.45	0	
Upstream	1/17/2014 9:55	5.77	1.52	7.22	11.84	9.1	2.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/17/2014 9:55	5.82	2.06	7.3	12.43	8.4	2.45	0	
Upstream	1/17/2014 10:00	5.74	1.34	7.25	11.86	9.7	2.56	0	
Downstream	1/17/2014 10:00	5.81	1.97	7.33	12.44	7.8	2.45	0	
Upstream	1/17/2014 10:05	5.76	1.34	7.25	11.87	9.5	2.56	0	
Downstream	1/17/2014 10:05	5.84	2.19	7.3	12.41	8.4	2.45	0	
Upstream	1/17/2014 10:10	5.77	1.56	7.23	11.82	9.9	2.55	0	
Downstream	1/17/2014 10:10	5.86	2.37	7.29	12.39	8.7	2.44	0	
Upstream	1/17/2014 10:15	5.75	1.32	7.27	11.86	9.8	2.55	0	
Downstream	1/17/2014 10:15	5.83	2.09	7.32	12.43	8	2.44	0	
Upstream	1/17/2014 10:20	5.76	1.34	7.26	11.86	9.7	2.55	0	
Downstream	1/17/2014 10:20	5.84	2.12	7.32	12.42	8	2.44	0	
Upstream	1/17/2014 10:25	5.75	1.35	7.26	11.84	9.3	2.55	0	
Downstream	1/17/2014 10:25	5.85	2.27	7.31	12.36	8.1	2.44	0	
Upstream	1/17/2014 10:30	5.75	1.36	7.26	11.85	9.5	2.55	0	
Downstream	1/17/2014 10:30	5.86	2.3	7.31	12.34	8.2	2.44	0	
Upstream	1/17/2014 10:35	5.79	1.63	7.23	11.81	9.9	2.54	0	
Downstream	1/17/2014 10:35	5.85	2.21	7.32	12.35	8.8	2.44	0	
Upstream	1/17/2014 10:40	5.77	1.34	7.27	11.83	10.4	2.54	0	
Downstream	1/17/2014 10:40	5.86	2.26	7.31	12.36	8.3	2.44	0	
Upstream	1/17/2014 10:45	5.77	1.34	7.27	11.84	10.6	2.54	0	
Downstream	1/17/2014 10:45	5.87	2.37	7.32	12.34	7.9	2.43	0	
Upstream	1/17/2014 10:50	5.77	1.35	7.27	11.81	9.7	2.54	0	
Downstream	1/17/2014 10:50	5.87	2.35	7.32	12.32	8.4	2.43	0	
Upstream	1/17/2014 10:55	5.81	1.71	7.22	11.75	10.6	2.53	0	
Downstream	1/17/2014 10:55	5.87	2.34	7.31	12.32	8.8	2.43	0	
Upstream	1/17/2014 11:00	5.78	1.38	7.29	11.79	10.2	2.54	0	
Downstream	1/17/2014 11:00	5.86	2.19	7.32	12.36	9.4	2.43	0	
Upstream	1/17/2014 11:05	5.79	1.48	7.24	11.78	10	2.53	0	
Downstream	1/17/2014 11:05	5.87	2.21	7.31	12.33	8.2	2.43	0	
Upstream	1/17/2014 11:10	5.8	1.72	7.23	11.73	10.1	2.53	0	
Downstream	1/17/2014 11:10	5.87	2.23	7.31	12.32	8.8	2.42	0	
Upstream	1/17/2014 11:15	5.76	1.18	7.31	11.81	9.5	2.53	0	
Downstream	1/17/2014 11:15	5.87	2.25	7.3	12.31	9.5	2.42	0	
Upstream	1/17/2014 11:20	5.77	1.31	7.26	11.78	9.4	2.52	0	
Downstream	1/17/2014 11:20	5.87	2.2	7.31	12.31	9.5	2.42	0	
Upstream	1/17/2014 11:25	5.77	1.29	7.27	11.79	9.8	2.52	0	
Downstream	1/17/2014 11:25	5.87	2.19	7.31	12.32	8.5	2.42	0	
Upstream	1/17/2014 11:30	5.77	1.13	7.3	11.8	9.3	2.52	0	
Downstream	1/17/2014 11:30	5.88	2.2	7.3	12.32	8.4	2.42	0	
Upstream	1/17/2014 11:35	5.77	1.06	7.29	11.82	9.7	2.52	0	
Downstream	1/17/2014 11:35	5.88	2.21	7.31	12.32	8.4	2.42	0	
Upstream	1/17/2014 11:40	5.76	1.06	7.28	11.83	9.5	2.52	0	
Downstream	1/17/2014 11:40	5.87	2.13	7.32	12.33	8.6	2.42	0	
Upstream	1/17/2014 11:45	5.77	1	7.29	11.84	9.3	2.52	0	
Downstream	1/17/2014 11:45	5.88	2.15	7.31	12.33	8.4	2.42	0	
Upstream	1/17/2014 11:50	5.77	0.99	7.28	11.82	10	2.52	0	
Downstream	1/17/2014 11:50	5.87	2.03	7.32	12.35	8.7	2.41	0	
Upstream	1/17/2014 11:55	5.78	1.22	7.23	11.79	10.8	2.52	0	
Downstream	1/17/2014 11:55	5.88	2.06	7.32	12.36	8.2	2.41	0	
Upstream	1/17/2014 12:00	5.77	1.17	7.26	11.8	9.8	2.51	0	
Downstream	1/17/2014 12:00	5.87	1.94	7.32	12.35	8.8	2.4	0	
Upstream	1/17/2014 12:05	5.76	0.91	7.3	11.83	9.8	2.51	0	
Downstream	1/17/2014 12:05	5.88	1.98	7.3	12.35	8.5	2.4	0	
Upstream	1/17/2014 12:10	5.77	0.88	7.29	11.83	9.6	2.51	0	
Downstream	1/17/2014 12:10	5.86	1.78	7.32	12.35	8.8	2.4	0	
Upstream	1/17/2014 12:15	5.77	0.85	7.29	11.85	9.5	2.51	0	
Downstream	1/17/2014 12:15	5.86	1.77	7.31	12.35	8.7	2.4	0	
Upstream	1/17/2014 12:20	5.76	0.98	7.26	11.82	9.5	2.51	0	
Downstream	1/17/2014 12:20	5.86	1.72	7.31	12.35	9	2.4	0	
Upstream	1/17/2014 12:25	5.76	0.94	7.27	11.82	9.6	2.51	0	
Downstream	1/17/2014 12:25	5.85	1.62	7.3	12.35	8.9	2.4	0	
Upstream	1/17/2014 12:30	5.77	0.71	7.32	11.85	9	2.5	0	
Downstream	1/17/2014 12:30	5.86	1.67	7.3	12.35	9.1	2.39	0	
Upstream	1/17/2014 12:35	5.77	0.83	7.26	11.83	9.2	2.5	0	
Downstream	1/17/2014 12:35	5.86	1.66	7.29	12.34	9.3	2.39	0	
Upstream	1/17/2014 12:40	5.77	0.83	7.28	11.84	9.5	2.5	0	
Downstream	1/17/2014 12:40	5.85	1.48	7.3	12.36	9.4	2.39	0	
Upstream	1/17/2014 12:45	5.77	0.75	7.3	11.85	8.8	2.5	0	
Downstream	1/17/2014 12:45	5.86	1.64	7.29	12.34	9.4	2.39	0	
Upstream	1/17/2014 12:50	5.77	0.73	7.29	11.84	9.1	2.5	0	
Downstream	1/17/2014 12:50	5.91	2.22	7.28	12.24	10.2	2.39	0	
Upstream	1/17/2014 12:55	5.77	0.82	7.26	11.82	9.9	2.49	0	
Downstream	1/17/2014 12:55	5.87	1.68	7.3	12.32	10.6	2.38	0	
Upstream	1/17/2014 13:00	5.77	0.81	7.27	11.82	9.8	2.49	0	
Downstream	1/17/2014 13:00	5.93	2.32	7.23	12.22	12.8	2.38	0	
Upstream	1/17/2014 13:05	5.79	0.73	7.3	11.83	9.6	2.48	0	
Downstream	1/17/2014 13:05	5.88	1.73	7.34	12.3	11.3	2.38	0	
Upstream	1/17/2014 13:10	5.77	0.66	7.29	11.84	9.8	2.48	0	
Downstream	1/17/2014 13:10	5.87	1.49	7.31	12.35	10.6	2.37	0	
Upstream	1/17/2014 13:15	5.77	0.6	7.31	11.86	9.3	2.48	0	
Downstream	1/17/2014 13:15	5.86	1.39	7.31	12.36	9.8	2.37	0	
Upstream	1/17/2014 13:20	5.77	0.7	7.27	11.84	10.3	2.48	0	
Downstream	1/17/2014 13:20	5.85	1.21	7.31	12.38	10.9	2.37	0	
Upstream	1/17/2014 13:25	5.78	0.63	7.31	11.86	9.9	2.48	0	
Downstream	1/17/2014 13:25	5.86	1.41	7.28	12.35	9.5	2.37	0	
Upstream	1/17/2014 13:30	5.79	0.45	7.34	11.89	8.9	2.48	0	
Downstream	1/17/2014 13:30	5.87	1.36	7.29	12.36	9.5	2.37	0	
Upstream	1/17/2014 13:35	5.79	0.83	7.19	11.82	10	2.48	0	
Downstream	1/17/2014 13:35	5.86	1.23	7.3	12.38	9.4	2.36	0	
Upstream	1/17/2014 13:40	5.78	0.52	7.34	11.88	9.9	2.48	0	
Downstream	1/17/2014 13:40	5.87	1.25	7.29	12.38	10.1	2.36	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/17/2014 13:45	5.78	0.47	7.34	11.86	9.7	2.47	0	
Downstream	1/17/2014 13:45	5.86	1.17	7.3	12.39	9.6	2.36	0	
Upstream	1/17/2014 13:50	5.79	0.35	7.36	11.92	8.7	2.47	0	
Downstream	1/17/2014 13:50	5.85	1.1	7.3	12.4	9.8	2.36	0	
Upstream	1/17/2014 13:55	5.78	0.45	7.29	11.9	8.8	2.47	0	
Downstream	1/17/2014 13:55	5.85	1.06	7.3	12.4	8.9	2.36	0	
Upstream	1/17/2014 14:00	5.79	0.42	7.28	11.89	9.1	2.47	0	
Downstream	1/17/2014 14:00	5.85	1.11	7.29	12.39	8.9	2.36	0	
Upstream	1/17/2014 14:05	5.79	0.38	7.31	11.89	8.8	2.47	0	
Downstream	1/17/2014 14:05	5.97	2.2	7.18	12.24	28.9	2.35	0	
Upstream	1/17/2014 14:10	5.79	0.36	7.31	11.9	8.9	2.47	0	
Downstream	1/17/2014 14:10	5.92	1.53	7.31	12.32	14.2	2.35	0	
Upstream	1/17/2014 14:15	5.79	0.35	7.3	11.91	8.8	2.47	0	
Downstream	1/17/2014 14:15	5.89	1.23	7.3	12.37	11.6	2.35	0	
Upstream	1/17/2014 14:20	5.79	0.35	7.29	11.92	8.8	2.47	0	
Downstream	1/17/2014 14:20	5.91	1.57	7.28	12.31	13.2	2.35	0	
Upstream	1/17/2014 14:25	5.78	0.34	7.3	11.92	8.1	2.47	0	
Downstream	1/17/2014 14:25	5.91	1.64	7.24	12.31	13.3	2.36	0	
Upstream	1/17/2014 14:30	5.78	0.34	7.29	11.93	8.7	2.47	0	
Downstream	1/17/2014 14:30	5.88	1.29	7.31	12.35	11.4	2.35	0	
Upstream	1/17/2014 14:35	5.78	0.34	7.29	11.92	8.1	2.47	0	
Downstream	1/17/2014 14:35	5.88	1.25	7.29	12.36	11.3	2.35	0	
Upstream	1/17/2014 14:40	5.79	0.3	7.3	11.93	8.1	2.47	0	
Downstream	1/17/2014 14:40	5.86	1.08	7.33	12.38	9.6	2.35	0	
Upstream	1/17/2014 14:45	5.83	0.76	7.11	11.88	10.6	2.47	0	
Downstream	1/17/2014 14:45	5.86	0.96	7.29	12.41	9	2.36	0	
Upstream	1/17/2014 14:50	5.77	0.42	7.28	11.91	8.5	2.47	0	
Downstream	1/17/2014 14:50	5.85	0.95	7.31	12.4	9	2.35	0	
Upstream	1/17/2014 14:55	5.8	0.8	7.19	11.85	8.8	2.47	0	
Downstream	1/17/2014 14:55	5.85	0.86	7.32	12.43	9.2	2.36	0	
Upstream	1/17/2014 15:00	5.82	1.02	7.16	11.83	8.3	2.47	0	
Downstream	1/17/2014 15:00	5.85	0.85	7.31	12.43	8.5	2.35	0	
Upstream	1/17/2014 15:05	5.81	0.86	7.22	11.85	8.3	2.46	0	
Downstream	1/17/2014 15:05	5.85	0.85	7.28	12.44	9	2.35	0	
Upstream	1/17/2014 15:10	5.79	0.39	7.39	11.92	8.3	2.46	0	
Downstream	1/17/2014 15:10	5.83	0.81	7.31	12.44	8.4	2.35	0	
Upstream	1/17/2014 15:15	5.9	2.14	7.13	11.63	8.4	2.46	0	
Downstream	1/17/2014 15:15	5.87	1.06	7.22	12.41	9.6	2.35	0	
Upstream	1/17/2014 15:20	5.83	1.18	7.26	11.8	8.5	2.46	0	
Downstream	1/17/2014 15:20	5.89	1.22	7.26	12.37	8.9	2.35	0	
Upstream	1/17/2014 15:25	5.82	0.86	7.34	11.84	8.3	2.45	0	
Downstream	1/17/2014 15:25	5.89	1.07	7.3	12.4	9.1	2.34	0	
Upstream	1/17/2014 15:30	5.84	1.18	7.2	11.8	9.2	2.46	0	
Downstream	1/17/2014 15:30	5.88	0.91	7.3	12.44	9	2.35	0	
Upstream	1/17/2014 15:35	5.79	0.79	7.33	11.88	8.7	2.46	0	
Downstream	1/17/2014 15:35	5.87	0.96	7.29	12.42	8.7	2.35	0	
Upstream	1/17/2014 15:40	5.77	0.56	7.36	11.93	8.4	2.46	0	
Downstream	1/17/2014 15:40	5.86	0.99	7.29	12.43	8.9	2.35	0	
Upstream	1/17/2014 15:45	5.78	0.49	7.35	11.93	7.6	2.46	0	
Downstream	1/17/2014 15:45	5.89	1.32	7.25	12.37	9	2.35	0	
Upstream	1/17/2014 15:50	5.76	0.41	7.36	11.94	7.9	2.46	0	
Downstream	1/17/2014 15:50	5.9	1.5	7.25	12.34	9.3	2.35	0	
Upstream	1/17/2014 15:55	5.91	2.17	7.02	11.72	11	2.46	0	
Downstream	1/17/2014 15:55	5.9	1.34	7.29	12.37	9	2.35	0	
Upstream	1/17/2014 16:00	5.81	1.01	7.26	11.85	8.7	2.45	0	
Downstream	1/17/2014 16:00	5.9	1.37	7.28	12.37	8.8	2.35	0	
Upstream	1/17/2014 16:05	5.81	0.83	7.31	11.88	7.8	2.45	0	
Downstream	1/17/2014 16:05	5.9	1.46	7.29	12.35	8.2	2.34	0	
Upstream	1/17/2014 16:10	5.79	0.53	7.36	11.92	7.5	2.45	0	
Downstream	1/17/2014 16:10	5.92	1.7	7.28	12.32	8.2	2.34	0	
Upstream	1/17/2014 16:15	5.78	0.48	7.35	11.93	8.2	2.45	0	
Downstream	1/17/2014 16:15	5.94	1.87	7.26	12.29	8.4	2.34	0	
Upstream	1/17/2014 16:20	5.76	0.38	7.38	11.94	7.6	2.45	0	
Downstream	1/17/2014 16:20	5.92	1.68	7.31	12.33	8.1	2.34	0	
Upstream	1/17/2014 16:25	5.76	0.33	7.37	11.96	7.6	2.45	0	
Downstream	1/17/2014 16:25	5.9	1.48	7.32	12.35	8	2.34	0	
Upstream	1/17/2014 16:30	5.77	0.34	7.34	11.97	7.3	2.45	0	
Downstream	1/17/2014 16:30	5.9	1.52	7.3	12.34	7.7	2.34	0	
Upstream	1/17/2014 16:35	5.77	0.29	7.33	11.98	7.7	2.45	0	
Downstream	1/17/2014 16:35	5.89	1.47	7.3	12.36	7.8	2.35	0	
Upstream	1/17/2014 16:40	5.77	0.31	7.33	11.98	8	2.46	0	
Downstream	1/17/2014 16:40	5.89	1.52	7.31	12.36	7.7	2.35	0	
Upstream	1/17/2014 16:45	5.77	0.31	7.32	11.98	7.5	2.45	0	
Downstream	1/17/2014 16:45	5.88	1.47	7.31	12.38	7.5	2.35	0	
Upstream	1/17/2014 16:50	5.76	0.3	7.32	11.97	7.2	2.46	0	
Downstream	1/17/2014 16:50	5.88	1.37	7.32	12.39	7.6	2.35	0	
Upstream	1/17/2014 16:55	5.75	0.28	7.32	11.99	7.1	2.46	0	
Downstream	1/17/2014 16:55	5.9	1.49	7.3	12.38	7.4	2.35	0	
Upstream	1/17/2014 17:00	5.75	0.27	7.33	11.97	7.5	2.46	0	
Downstream	1/17/2014 17:00	5.94	2.02	7.25	12.31	8.1	2.35	0	
Upstream	1/17/2014 17:05	5.75	0.27	7.32	11.98	7.5	2.46	0	
Downstream	1/17/2014 17:05	5.89	1.56	7.33	12.37	8.6	2.35	0	
Upstream	1/17/2014 17:10	5.74	0.26	7.31	11.98	7.4	2.45	0	
Downstream	1/17/2014 17:10	5.87	1.5	7.35	12.37	8.1	2.34	0	
Upstream	1/17/2014 17:15	5.73	0.24	7.32	11.98	7.2	2.45	0	
Downstream	1/17/2014 17:15	5.85	1.28	7.36	12.41	7.5	2.34	0	
Upstream	1/17/2014 17:20	5.72	0.23	7.33	12	7.1	2.45	0	
Downstream	1/17/2014 17:20	5.85	1.29	7.33	12.42	8.5	2.34	0	
Upstream	1/17/2014 17:25	5.72	0.19	7.33	11.99	7.5	2.45	0	
Downstream	1/17/2014 17:25	5.87	1.42	7.29	12.39	8.7	2.34	0	
Upstream	1/17/2014 17:30	5.72	0.21	7.32	12	7.7	2.45	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/17/2014 17:30	5.86	1.4	7.33	12.4	8.8	2.33	0	
Upstream	1/17/2014 17:35	5.71	0.18	7.35	12.01	7.9	2.45	0	
Downstream	1/17/2014 17:35	5.88	1.6	7.31	12.37	8	2.33	0	
Upstream	1/17/2014 17:40	5.74	0.33	7.22	11.98	7.5	2.44	0	
Downstream	1/17/2014 17:40	5.93	2.16	7.27	12.3	8.3	2.33	0	
Upstream	1/17/2014 17:45	5.71	0.19	7.34	11.99	7	2.44	0	
Downstream	1/17/2014 17:45	5.89	1.67	7.35	12.34	9	2.33	0	
Upstream	1/17/2014 17:50	5.72	0.25	7.27	11.99	7.2	2.44	0	
Downstream	1/17/2014 17:50	5.86	1.42	7.34	12.4	7.7	2.33	0	
Upstream	1/17/2014 17:55	5.74	0.48	7.19	11.97	7.6	2.44	0	
Downstream	1/17/2014 17:55	5.86	1.41	7.31	12.4	6.9	2.33	0	
Upstream	1/17/2014 18:00	5.73	0.39	7.24	11.97	7.2	2.44	0	
Downstream	1/17/2014 18:00	5.85	1.3	7.33	12.42	7.4	2.33	0	
Upstream	1/17/2014 18:05	5.73	0.42	7.3	11.97	7	2.44	0	
Downstream	1/17/2014 18:05	5.85	1.42	7.33	12.4	7.2	2.33	0	
Upstream	1/17/2014 18:10	5.72	0.37	7.34	11.97	7.6	2.44	0	
Downstream	1/17/2014 18:10	5.87	1.6	7.29	12.39	7.2	2.33	0	
Upstream	1/17/2014 18:15	5.72	0.35	7.33	11.97	7.3	2.44	0	
Downstream	1/17/2014 18:15	5.9	1.89	7.3	12.32	7.6	2.33	0	
Upstream	1/17/2014 18:20	5.72	0.31	7.29	11.97	7.6	2.44	0	
Downstream	1/17/2014 18:20	5.86	1.5	7.35	12.37	7	2.33	0	
Upstream	1/17/2014 18:25	5.73	0.32	7.27	11.96	7.6	2.43	0	
Downstream	1/17/2014 18:25	5.92	2.03	7.29	12.3	7.4	2.32	0	
Upstream	1/17/2014 18:30	5.73	0.34	7.29	11.97	7.7	2.43	0	
Downstream	1/17/2014 18:30	5.87	1.66	7.35	12.36	6.7	2.32	0	
Upstream	1/17/2014 18:35	5.72	0.3	7.31	11.97	7.4	2.43	0	
Downstream	1/17/2014 18:35	5.88	1.66	7.33	12.37	7.1	2.32	0	
Upstream	1/17/2014 18:40	5.72	0.28	7.34	11.98	7.4	2.43	0	
Downstream	1/17/2014 18:40	5.93	2.24	7.29	12.27	7.1	2.32	0	
Upstream	1/17/2014 18:45	5.73	0.3	7.3	11.96	7.5	2.43	0	
Downstream	1/17/2014 18:45	5.89	1.88	7.34	12.33	7.1	2.32	0	
Upstream	1/17/2014 18:50	5.73	0.29	7.29	11.97	7.5	2.43	0	
Downstream	1/17/2014 18:50	5.85	1.52	7.38	12.37	7	2.32	0	
Upstream	1/17/2014 18:55	5.72	0.27	7.3	11.99	7.3	2.43	0	
Downstream	1/17/2014 18:55	5.85	1.52	7.34	12.39	6.7	2.32	0	
Upstream	1/17/2014 19:00	5.76	0.35	7.27	11.94	8.1	2.43	0	
Downstream	1/17/2014 19:00	5.86	1.6	7.33	12.37	7	2.32	0	
Upstream	1/17/2014 19:05	5.74	0.35	7.27	11.94	7.2	2.43	0	
Downstream	1/17/2014 19:05	5.85	1.58	7.34	12.37	7.2	2.32	0	
Upstream	1/17/2014 19:10	5.76	0.52	7.22	11.92	7.4	2.43	0	
Downstream	1/17/2014 19:10	5.84	1.42	7.34	12.4	7.3	2.32	0	
Upstream	1/17/2014 19:15	5.75	0.46	7.28	11.91	7.7	2.43	0	
Downstream	1/17/2014 19:15	5.83	1.37	7.36	12.41	6.9	2.32	0	
Upstream	1/17/2014 19:20	5.76	0.46	7.28	11.9	7.7	2.43	0	
Downstream	1/17/2014 19:20	5.84	1.38	7.33	12.4	7.1	2.32	0	
Upstream	1/17/2014 19:25	5.76	0.55	7.24	11.9	8.2	2.43	0	
Downstream	1/17/2014 19:25	5.83	1.3	7.35	12.4	6.8	2.31	0	
Upstream	1/17/2014 19:30	5.76	0.6	7.26	11.9	7.5	2.43	0	
Downstream	1/17/2014 19:30	5.85	1.43	7.31	12.39	7.3	2.31	0	
Upstream	1/17/2014 19:35	5.8	1	7.13	11.85	7.3	2.43	0	
Downstream	1/17/2014 19:35	5.86	1.54	7.31	12.37	6.9	2.32	0	
Upstream	1/17/2014 19:40	5.77	0.68	7.28	11.87	8.4	2.43	0	
Downstream	1/17/2014 19:40	5.86	1.53	7.32	12.36	6.8	2.31	0	
Upstream	1/17/2014 19:45	5.77	0.7	7.27	11.88	8.3	2.42	0	
Downstream	1/17/2014 19:45	5.88	1.73	7.3	12.34	6.9	2.31	0	
Upstream	1/17/2014 19:50	5.76	0.68	7.28	11.87	7.7	2.42	0	
Downstream	1/17/2014 19:50	5.87	1.6	7.31	12.36	7.1	2.31	0	
Upstream	1/17/2014 19:55	5.75	0.66	7.29	11.89	7.9	2.42	0	
Downstream	1/17/2014 19:55	5.88	1.78	7.3	12.33	6.7	2.31	0	
Upstream	1/17/2014 20:00	5.77	0.8	7.25	11.87	7.7	2.42	0	
Downstream	1/17/2014 20:00	5.85	1.48	7.34	12.37	6.5	2.31	0	
Upstream	1/17/2014 20:05	5.78	0.88	7.25	11.85	7.9	2.41	0	
Downstream	1/17/2014 20:05	5.86	1.52	7.33	12.36	7	2.31	0	
Upstream	1/17/2014 20:10	5.78	0.93	7.26	11.87	8	2.42	0	
Downstream	1/17/2014 20:10	5.87	1.66	7.32	12.32	6.8	2.31	0	
Upstream	1/17/2014 20:15	5.77	0.92	7.28	11.84	7.3	2.42	0	
Downstream	1/17/2014 20:15	5.85	1.52	7.34	12.35	8.1	2.31	0	
Upstream	1/17/2014 20:20	5.79	0.95	7.26	11.83	7.9	2.42	0	
Downstream	1/17/2014 20:20	5.86	1.6	7.32	12.34	7.5	2.31	0	
Upstream	1/17/2014 20:25	5.78	0.89	7.31	11.84	8.4	2.42	0	
Downstream	1/17/2014 20:25	5.85	1.52	7.33	12.35	8	2.31	0	
Upstream	1/17/2014 20:30	5.8	1.1	7.25	11.82	8.5	2.42	0	
Downstream	1/17/2014 20:30	5.87	1.78	7.31	12.31	8.1	2.31	0	
Upstream	1/17/2014 20:35	5.79	1.08	7.29	11.8	8.4	2.41	0	
Downstream	1/17/2014 20:35	5.86	1.57	7.35	12.34	8.6	2.31	0	
Upstream	1/17/2014 20:40	5.78	0.88	7.31	11.85	8.5	2.42	0	
Downstream	1/17/2014 20:40	5.84	1.43	7.36	12.36	7.9	2.32	0	
Upstream	1/17/2014 20:45	5.79	0.89	7.3	11.83	9.3	2.43	0	
Downstream	1/17/2014 20:45	5.9	1.97	7.31	12.26	8.3	2.32	0	
Upstream	1/17/2014 20:50	5.77	0.77	7.32	11.83	9.3	2.42	0	
Downstream	1/17/2014 20:50	5.87	1.68	7.34	12.31	8	2.32	0	
Upstream	1/17/2014 20:55	5.77	0.74	7.31	11.85	8.5	2.42	0	
Downstream	1/17/2014 20:55	5.87	1.61	7.34	12.29	8.3	2.32	0	
Upstream	1/17/2014 21:00	5.76	0.71	7.31	11.86	8.3	2.42	0	
Downstream	1/17/2014 21:00	5.88	1.79	7.32	12.29	8.3	2.32	0	
Upstream	1/17/2014 21:05	5.77	0.71	7.29	11.84	8.9	2.42	0	
Downstream	1/17/2014 21:05	5.89	1.92	7.34	12.24	8.8	2.32	0	
Upstream	1/17/2014 21:10	5.76	0.64	7.32	11.84	9	2.42	0	
Downstream	1/17/2014 21:10	5.86	1.59	7.36	12.3	7.8	2.32	0	
Upstream	1/17/2014 21:15	5.77	0.64	7.31	11.85	9.5	2.41	0	
Downstream	1/17/2014 21:15	5.9	1.86	7.28	12.26	8.7	2.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/17/2014 21:20	5.77	0.61	7.32	11.85	9.7	2.41	0	
Downstream	1/17/2014 21:20	5.86	1.6	7.35	12.29	8.2	2.32	0	
Upstream	1/17/2014 21:25	5.76	0.56	7.32	11.85	9.4	2.41	0	
Downstream	1/17/2014 21:25	5.86	1.61	7.36	12.28	8.6	2.32	0	
Upstream	1/17/2014 21:30	5.76	0.55	7.31	11.84	9.7	2.4	0	
Downstream	1/17/2014 21:30	5.85	1.47	7.35	12.29	8.1	2.31	0	
Upstream	1/17/2014 21:35	5.76	0.53	7.3	11.85	9.3	2.41	0	
Downstream	1/17/2014 21:35	5.87	1.49	7.32	12.3	9.4	2.3	0	
Upstream	1/17/2014 21:40	5.76	0.52	7.31	11.85	9.3	2.43	0	
Downstream	1/17/2014 21:40	5.87	1.42	7.32	12.3	8.9	2.3	0	
Upstream	1/17/2014 21:45	5.75	0.46	7.32	11.86	9.1	2.43	0	
Downstream	1/17/2014 21:45	5.86	1.4	7.33	12.3	8.6	2.33	0	
Upstream	1/17/2014 21:50	5.75	0.5	7.3	11.85	9.8	2.43	0	
Downstream	1/17/2014 21:50	5.86	1.34	7.31	12.3	8.3	2.33	0	
Upstream	1/17/2014 21:55	5.76	0.5	7.28	11.82	9.3	2.43	0	
Downstream	1/17/2014 21:55	5.85	1.28	7.33	12.31	9.7	2.33	0	
Upstream	1/17/2014 22:00	5.75	0.48	7.3	11.84	10.1	2.43	0	
Downstream	1/17/2014 22:00	5.83	1.15	7.33	12.31	9	2.32	0	
Upstream	1/17/2014 22:05	5.75	0.46	7.29	11.83	9.7	2.43	0	
Downstream	1/17/2014 22:05	5.83	1.09	7.33	12.33	9	2.31	0	
Upstream	1/17/2014 22:10	5.75	0.49	7.28	11.83	10.3	2.43	0	
Downstream	1/17/2014 22:10	5.84	1.13	7.3	12.31	9.3	2.31	0	
Upstream	1/17/2014 22:15	5.75	0.5	7.27	11.82	10.4	2.43	0	
Downstream	1/17/2014 22:15	5.84	1.15	7.3	12.31	9.3	2.29	0	
Upstream	1/17/2014 22:20	5.76	0.52	7.26	11.81	10.1	2.43	0	
Downstream	1/17/2014 22:20	5.83	1.09	7.31	12.32	9	2.28	0	
Upstream	1/17/2014 22:25	5.75	0.51	7.27	11.8	10.2	2.44	0	
Downstream	1/17/2014 22:25	5.83	1.07	7.3	12.29	9.8	2.26	0	
Upstream	1/17/2014 22:30	5.76	0.53	7.26	11.79	10.1	2.44	0	
Downstream	1/17/2014 22:30	5.83	1.05	7.3	12.3	9.8	2.23	0	
Upstream	1/17/2014 22:35	5.73	0.49	7.27	11.82	9.7	2.43	0	
Downstream	1/17/2014 22:35	5.83	1.01	7.3	12.26	9.9	2.2	0	
Upstream	1/17/2014 22:40	5.74	0.53	7.26	11.81	9.7	2.43	0	
Downstream	1/17/2014 22:40	5.83	1.04	7.27	12.26	10.5	2.16	0	
Upstream	1/17/2014 22:45	5.74	0.55	7.25	11.79	9.7	2.43	0	
Downstream	1/17/2014 22:45	5.82	1.04	7.29	12.28	9.9	2.12	0	
Upstream	1/17/2014 22:50	5.73	0.52	7.27	11.81	9.5	2.42	0	
Downstream	1/17/2014 22:50	5.82	1.02	7.28	12.25	10.8	2.06	0	
Upstream	1/17/2014 22:55	5.73	0.54	7.26	11.77	9.4	2.42	0	
Downstream	1/17/2014 22:55	5.83	1	7.27	12.25	9.8	2.32	0	
Upstream	1/17/2014 23:00	5.73	0.56	7.25	11.78	9.6	2.42	0	
Downstream	1/17/2014 23:00	5.83	0.97	7.28	12.24	11.2	2.32	0	
Upstream	1/17/2014 23:05	5.74	0.58	7.25	11.79	10	2.41	0	
Downstream	1/17/2014 23:05	5.83	1.03	7.26	12.21	9.5	2.32	0	
Upstream	1/17/2014 23:10	5.73	0.58	7.26	11.78	10	2.42	0	
Downstream	1/17/2014 23:10	5.83	1.03	7.26	12.2	10.3	2.32	0	
Upstream	1/17/2014 23:15	5.73	0.59	7.25	11.77	9.7	2.41	0	
Downstream	1/17/2014 23:15	5.82	1.02	7.26	12.2	10.8	2.32	0	
Upstream	1/17/2014 23:20	5.74	0.61	7.24	11.72	9.7	2.41	0	
Downstream	1/17/2014 23:20	5.81	0.98	7.28	12.24	9.3	2.32	0	
Upstream	1/17/2014 23:25	5.72	0.59	7.25	11.74	10.1	2.41	0	
Downstream	1/17/2014 23:25	5.82	0.99	7.26	12.2	9.3	2.32	0	
Upstream	1/17/2014 23:30	5.72	0.63	7.24	11.76	9.9	2.41	0	
Downstream	1/17/2014 23:30	5.83	1.03	7.24	12.19	9.4	2.32	0	
Upstream	1/17/2014 23:35	5.72	0.63	7.24	11.74	9.8	2.42	0	
Downstream	1/17/2014 23:35	5.81	1	7.26	12.23	8.9	2.32	0	
Upstream	1/17/2014 23:40	5.72	0.64	7.24	11.75	9.9	2.41	0	
Downstream	1/17/2014 23:40	5.81	1	7.26	12.2	9.4	2.31	0	
Upstream	1/17/2014 23:45	5.74	0.65	7.23	11.71	9.8	2.41	0	
Downstream	1/17/2014 23:45	5.81	1.03	7.25	12.19	10.1	2.31	0	
Upstream	1/17/2014 23:50	5.71	0.64	7.24	11.76	10.4	2.42	0	
Downstream	1/17/2014 23:50	5.81	1.02	7.26	12.19	9.3	2.31	0	
Upstream	1/17/2014 23:55	5.7	0.65	7.24	11.77	10.4	2.41	0	
Downstream	1/17/2014 23:55	5.8	1.01	7.26	12.2	9.4	2.3	0	
Upstream	1/18/2014 0:00	5.71	0.65	7.24	11.74	10	2.41	0	
Downstream	1/18/2014 0:00	5.81	1.02	7.25	12.16	8.2	2.32	0	
Upstream	1/18/2014 0:05	5.71	0.64	7.24	11.72	9.9	2.43	0	
Downstream	1/18/2014 0:05	5.8	1.02	7.25	12.2	8.6	2.33	0	
Upstream	1/18/2014 0:10	5.68	0.64	7.24	11.75	9.8	2.44	0	
Downstream	1/18/2014 0:10	5.8	1	7.25	12.18	8.9	2.33	0	
Upstream	1/18/2014 0:15	5.69	0.66	7.24	11.75	10.6	2.44	0	
Downstream	1/18/2014 0:15	5.79	0.99	7.26	12.19	8.3	2.33	0	
Upstream	1/18/2014 0:20	5.7	0.64	7.25	11.73	9.6	2.44	0	
Downstream	1/18/2014 0:20	5.8	0.99	7.25	12.15	8.6	2.33	0	
Upstream	1/18/2014 0:25	5.68	0.63	7.25	11.75	9	2.44	0	
Downstream	1/18/2014 0:25	5.8	0.98	7.25	12.16	9	2.34	0	
Upstream	1/18/2014 0:30	5.65	0.59	7.26	11.79	8.7	2.45	0	
Downstream	1/18/2014 0:30	5.79	0.98	7.24	12.16	7.9	2.34	0	
Upstream	1/18/2014 0:35	5.67	0.61	7.26	11.79	9	2.45	0	
Downstream	1/18/2014 0:35	5.79	0.97	7.24	12.17	8.2	2.34	0	
Upstream	1/18/2014 0:40	5.66	0.6	7.26	11.77	9.1	2.45	0	
Downstream	1/18/2014 0:40	5.78	0.97	7.24	12.16	8	2.34	0	
Upstream	1/18/2014 0:45	5.66	0.61	7.26	11.77	8.9	2.45	0	
Downstream	1/18/2014 0:45	5.78	0.97	7.25	12.18	8.5	2.33	0	
Upstream	1/18/2014 0:50	5.66	0.62	7.25	11.77	9.3	2.44	0	
Downstream	1/18/2014 0:50	5.77	0.96	7.25	12.18	7.3	2.33	0	
Upstream	1/18/2014 0:55	5.65	0.59	7.26	11.78	9.1	2.44	0	
Downstream	1/18/2014 0:55	5.77	0.95	7.25	12.18	8.4	2.33	0	
Upstream	1/18/2014 1:00	5.65	0.59	7.26	11.78	9.1	2.44	0	
Downstream	1/18/2014 1:00	5.76	0.96	7.25	12.22	8.4	2.33	0	
Upstream	1/18/2014 1:05	5.66	0.58	7.26	11.77	9.1	2.44	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/18/2014 1:05	5.76	0.95	7.25	12.24	9.1	2.32	0	
Upstream	1/18/2014 1:10	5.64	0.57	7.27	11.77	9.2	2.44	0	
Downstream	1/18/2014 1:10	5.76	0.95	7.25	12.22	8.3	2.32	0	
Upstream	1/18/2014 1:15	5.63	0.56	7.27	11.8	9.4	2.43	0	
Downstream	1/18/2014 1:15	5.75	0.95	7.25	12.23	8.8	2.32	0	
Upstream	1/18/2014 1:20	5.62	0.56	7.27	11.79	9.2	2.43	0	
Downstream	1/18/2014 1:20	5.74	0.95	7.25	12.21	8.3	2.32	0	
Upstream	1/18/2014 1:25	5.62	0.54	7.28	11.8	9	2.43	0	
Downstream	1/18/2014 1:25	5.74	0.94	7.25	12.25	8.4	2.32	0	
Upstream	1/18/2014 1:30	5.61	0.54	7.27	11.82	8.6	2.42	0	
Downstream	1/18/2014 1:30	5.74	0.94	7.25	12.23	8	2.32	0	
Upstream	1/18/2014 1:35	5.61	0.54	7.27	11.82	8.9	2.43	0	
Downstream	1/18/2014 1:35	5.74	0.94	7.25	12.25	8.3	2.33	0	
Upstream	1/18/2014 1:40	5.61	0.53	7.28	11.84	8.6	2.43	0	
Downstream	1/18/2014 1:40	5.73	0.94	7.26	12.25	7.4	2.33	0	
Upstream	1/18/2014 1:45	5.62	0.54	7.27	11.84	8.3	2.43	0	
Downstream	1/18/2014 1:45	5.73	0.94	7.26	12.25	7.4	2.35	0	
Upstream	1/18/2014 1:50	5.61	0.53	7.28	11.86	8.7	2.44	0	
Downstream	1/18/2014 1:50	5.72	0.93	7.26	12.27	7.7	2.37	0	
Upstream	1/18/2014 1:55	5.6	0.52	7.28	11.84	7.9	2.44	0	
Downstream	1/18/2014 1:55	5.72	0.92	7.26	12.28	7.6	2.38	0	
Upstream	1/18/2014 2:00	5.61	0.55	7.26	11.83	7.8	2.44	0	
Downstream	1/18/2014 2:00	5.72	0.92	7.26	12.26	7.2	2.37	0	
Upstream	1/18/2014 2:05	5.6	0.55	7.27	11.83	8	2.44	0	
Downstream	1/18/2014 2:05	5.72	0.91	7.27	12.25	8	2.36	0	
Upstream	1/18/2014 2:10	5.6	0.54	7.28	11.83	8.4	2.44	0	
Downstream	1/18/2014 2:10	5.72	0.89	7.26	12.27	7.2	2.35	0	
Upstream	1/18/2014 2:15	5.6	0.54	7.28	11.85	7.8	2.44	0	
Downstream	1/18/2014 2:15	5.71	0.88	7.26	12.26	8.1	2.34	0	
Upstream	1/18/2014 2:20	5.6	0.53	7.28	11.83	9.1	2.44	0	
Downstream	1/18/2014 2:20	5.71	0.9	7.26	12.25	7.6	2.34	0	
Upstream	1/18/2014 2:25	5.6	0.53	7.28	11.83	7.9	2.45	0	
Downstream	1/18/2014 2:25	5.71	0.9	7.26	12.28	8.2	2.35	0	
Upstream	1/18/2014 2:30	5.58	0.52	7.28	11.85	8.1	2.45	0	
Downstream	1/18/2014 2:30	5.71	0.9	7.27	12.31	8	2.34	0	
Upstream	1/18/2014 2:35	5.59	0.51	7.29	11.83	7.8	2.45	0	
Downstream	1/18/2014 2:35	5.7	0.91	7.26	12.32	7.9	2.34	0	
Upstream	1/18/2014 2:40	5.58	0.51	7.29	11.86	7.8	2.45	0	
Downstream	1/18/2014 2:40	5.69	0.87	7.28	12.33	7.8	2.34	0	
Upstream	1/18/2014 2:45	5.58	0.51	7.29	11.85	8.5	2.45	0	
Downstream	1/18/2014 2:45	5.7	0.87	7.26	12.33	8.9	2.34	0	
Upstream	1/18/2014 2:50	5.59	0.52	7.28	11.84	8.8	2.46	0	
Downstream	1/18/2014 2:50	5.7	0.88	7.26	12.33	8.3	2.35	0	
Upstream	1/18/2014 2:55	5.61	0.58	7.25	11.83	8.3	2.46	0	
Downstream	1/18/2014 2:55	5.7	0.9	7.26	12.33	7.6	2.35	0	
Upstream	1/18/2014 3:00	5.59	0.57	7.27	11.86	7.8	2.46	0	
Downstream	1/18/2014 3:00	5.71	0.92	7.27	12.31	7.6	2.35	0	
Upstream	1/18/2014 3:05	5.6	0.58	7.26	11.86	7.2	2.46	0	
Downstream	1/18/2014 3:05	5.71	0.93	7.27	12.31	7.9	2.35	0	
Upstream	1/18/2014 3:10	5.6	0.58	7.27	11.84	7.5	2.46	0	
Downstream	1/18/2014 3:10	5.72	0.99	7.25	12.3	7.6	2.35	0	
Upstream	1/18/2014 3:15	5.6	0.57	7.28	11.84	7.8	2.45	0	
Downstream	1/18/2014 3:15	5.72	0.98	7.26	12.27	7.8	2.35	0	
Upstream	1/18/2014 3:20	5.61	0.6	7.25	11.83	7.7	2.45	0	
Downstream	1/18/2014 3:20	5.73	1.09	7.25	12.28	7.9	2.34	0	
Upstream	1/18/2014 3:25	5.57	0.55	7.29	11.86	7.2	2.45	0	
Downstream	1/18/2014 3:25	5.67	0.93	7.28	12.27	7.4	2.35	0	
Upstream	1/18/2014 3:30	5.56	0.54	7.3	11.88	6.6	2.45	0	
Downstream	1/18/2014 3:30	5.68	0.89	7.29	12.35	8	2.34	0	
Upstream	1/18/2014 3:35	5.55	0.49	7.31	11.9	8.7	2.45	0	
Downstream	1/18/2014 3:35	5.7	0.95	7.27	12.33	7.5	2.35	0	
Upstream	1/18/2014 3:40	5.56	0.5	7.29	11.91	7.2	2.46	0	
Downstream	1/18/2014 3:40	5.67	0.92	7.27	12.32	7.7	2.35	0	
Upstream	1/18/2014 3:45	5.55	0.49	7.29	11.89	7.8	2.46	0	
Downstream	1/18/2014 3:45	5.71	1.1	7.25	12.29	7.6	2.36	0	
Upstream	1/18/2014 3:50	5.55	0.48	7.3	11.91	7.8	2.46	0	
Downstream	1/18/2014 3:50	5.72	1.02	7.26	12.31	7.8	2.36	0	
Upstream	1/18/2014 3:55	5.57	0.52	7.28	11.88	7.2	2.47	0	
Downstream	1/18/2014 3:55	5.72	1.04	7.26	12.29	7.4	2.36	0	
Upstream	1/18/2014 4:00	5.58	0.58	7.26	11.87	7.6	2.47	0	
Downstream	1/18/2014 4:00	5.72	1.04	7.27	12.27	7.5	2.36	0	
Upstream	1/18/2014 4:05	5.57	0.6	7.26	11.84	7	2.47	0	
Downstream	1/18/2014 4:05	5.68	1	7.28	12.27	7.1	2.36	0	
Upstream	1/18/2014 4:10	5.58	0.6	7.27	11.84	7.6	2.47	0	
Downstream	1/18/2014 4:10	5.68	0.97	7.28	12.31	7.4	2.36	0	
Upstream	1/18/2014 4:15	5.58	0.63	7.26	11.84	6.9	2.46	0	
Downstream	1/18/2014 4:15	5.69	0.99	7.27	12.31	7	2.36	0	
Upstream	1/18/2014 4:20	5.57	0.62	7.28	11.86	7	2.46	0	
Downstream	1/18/2014 4:20	5.69	1	7.27	12.25	7.3	2.36	0	
Upstream	1/18/2014 4:25	5.59	0.65	7.26	11.82	7.2	2.46	0	
Downstream	1/18/2014 4:25	5.72	1.09	7.25	12.28	7.4	2.35	0	
Upstream	1/18/2014 4:30	5.6	0.65	7.26	11.83	7.3	2.46	0	
Downstream	1/18/2014 4:30	5.75	1.27	7.23	12.26	6.9	2.35	0	
Upstream	1/18/2014 4:35	5.58	0.62	7.28	11.84	7.1	2.45	0	
Downstream	1/18/2014 4:35	5.73	1.28	7.24	12.24	6.7	2.35	0	
Upstream	1/18/2014 4:40	5.57	0.6	7.29	11.85	7.1	2.46	0	
Downstream	1/18/2014 4:40	5.65	0.95	7.3	12.29	7	2.35	0	
Upstream	1/18/2014 4:45	5.56	0.58	7.29	11.84	6.7	2.45	0	
Downstream	1/18/2014 4:45	5.67	0.91	7.3	12.33	6.9	2.35	0	
Upstream	1/18/2014 4:50	5.58	0.57	7.29	11.85	7.3	2.45	0	
Downstream	1/18/2014 4:50	5.62	0.86	7.31	12.35	7.1	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/18/2014 4:55	5.57	0.57	7.28	11.87	7	2.45	0	
Downstream	1/18/2014 4:55	5.63	0.86	7.3	12.36	6.9	2.35	0	
Upstream	1/18/2014 5:00	5.56	0.56	7.29	11.85	6.8	2.46	0	
Downstream	1/18/2014 5:00	5.63	0.87	7.3	12.38	7.1	2.36	0	
Upstream	1/18/2014 5:05	5.55	0.56	7.28	11.86	7.5	2.46	0	
Downstream	1/18/2014 5:05	5.61	0.86	7.29	12.39	6.9	2.36	0	
Upstream	1/18/2014 5:10	5.56	0.58	7.27	11.86	6.9	2.46	0	
Downstream	1/18/2014 5:10	5.62	0.88	7.28	12.39	6.8	2.37	0	
Upstream	1/18/2014 5:15	5.52	0.51	7.31	11.89	6.2	2.47	0	
Downstream	1/18/2014 5:15	5.63	0.99	7.27	12.37	7	2.37	0	
Upstream	1/18/2014 5:20	5.5	0.44	7.33	11.9	6.7	2.46	0	
Downstream	1/18/2014 5:20	5.68	1.22	7.24	12.31	6.8	2.36	0	
Upstream	1/18/2014 5:25	5.51	0.44	7.32	11.9	6.3	2.46	0	
Downstream	1/18/2014 5:25	5.64	1.13	7.28	12.34	6.5	2.36	0	
Upstream	1/18/2014 5:30	5.5	0.45	7.31	11.9	6.7	2.46	0	
Downstream	1/18/2014 5:30	5.67	1.26	7.27	12.32	6.9	2.36	0	
Upstream	1/18/2014 5:35	5.51	0.45	7.3	11.89	7	2.46	0	
Downstream	1/18/2014 5:35	5.69	1.52	7.24	12.26	6.5	2.36	0	
Upstream	1/18/2014 5:40	5.51	0.45	7.3	11.9	7.3	2.46	0	
Downstream	1/18/2014 5:40	5.64	1.2	7.32	12.34	6.6	2.36	0	
Upstream	1/18/2014 5:45	5.51	0.44	7.3	11.91	6.5	2.46	0	
Downstream	1/18/2014 5:45	5.63	1.16	7.32	12.35	6.6	2.36	0	
Upstream	1/18/2014 5:50	5.53	0.5	7.27	11.91	7.2	2.46	0	
Downstream	1/18/2014 5:50	5.64	1.15	7.3	12.37	7	2.35	0	
Upstream	1/18/2014 5:55	5.52	0.52	7.27	11.89	6.6	2.46	0	
Downstream	1/18/2014 5:55	5.62	1.15	7.31	12.37	6.9	2.35	0	
Upstream	1/18/2014 6:00	5.52	0.5	7.29	11.88	7	2.45	0	
Downstream	1/18/2014 6:00	5.62	1.1	7.31	12.39	6.5	2.35	0	
Upstream	1/18/2014 6:05	5.53	0.52	7.26	11.89	6.7	2.46	0	
Downstream	1/18/2014 6:05	5.63	1.22	7.28	12.36	6.4	2.36	0	
Upstream	1/18/2014 6:10	5.53	0.55	7.26	11.88	7	2.46	0	
Downstream	1/18/2014 6:10	5.59	1.03	7.33	12.38	6.3	2.35	0	
Upstream	1/18/2014 6:15	5.56	0.59	7.27	11.87	7.2	2.46	0	
Downstream	1/18/2014 6:15	5.59	1.01	7.31	12.42	6	2.36	0	
Upstream	1/18/2014 6:20	5.55	0.59	7.28	11.86	7.3	2.46	0	
Downstream	1/18/2014 6:20	5.6	1.07	7.3	12.41	6.1	2.35	0	
Upstream	1/18/2014 6:25	5.58	0.64	7.24	11.84	7.1	2.46	0	
Downstream	1/18/2014 6:25	5.6	1.07	7.28	12.41	6.4	2.35	0	
Upstream	1/18/2014 6:30	5.56	0.63	7.25	11.87	7	2.45	0	
Downstream	1/18/2014 6:30	5.6	1.09	7.28	12.4	6.1	2.35	0	
Upstream	1/18/2014 6:35	5.54	0.56	7.29	11.87	7	2.45	0	
Downstream	1/18/2014 6:35	5.63	1.45	7.25	12.33	6.2	2.35	0	
Upstream	1/18/2014 6:40	5.51	0.51	7.3	11.87	6.2	2.45	0	
Downstream	1/18/2014 6:40	5.61	1.25	7.3	12.37	6.3	2.35	0	
Upstream	1/18/2014 6:45	5.5	0.5	7.29	11.88	6.4	2.45	0	
Downstream	1/18/2014 6:45	5.62	1.42	7.28	12.34	6.4	2.35	0	
Upstream	1/18/2014 6:50	5.5	0.49	7.26	11.89	6.3	2.45	0	
Downstream	1/18/2014 6:50	5.62	1.32	7.3	12.33	6.5	2.34	0	
Upstream	1/18/2014 6:55	5.51	0.5	7.28	11.89	6.8	2.45	0	
Downstream	1/18/2014 6:55	5.62	1.39	7.3	12.33	6.5	2.34	0	
Upstream	1/18/2014 7:00	5.49	0.53	7.27	11.89	6.1	2.45	0	
Downstream	1/18/2014 7:00	5.66	1.67	7.28	12.28	6.3	2.33	0	
Upstream	1/18/2014 7:05	5.51	0.66	7.27	11.87	6.6	2.44	0	
Downstream	1/18/2014 7:05	5.66	1.68	7.29	12.31	6.3	2.33	0	
Upstream	1/18/2014 7:10	5.5	0.67	7.26	11.89	6.1	2.45	0	
Downstream	1/18/2014 7:10	5.68	1.84	7.3	12.23	6.3	2.34	0	
Upstream	1/18/2014 7:15	5.49	0.63	7.31	11.91	6.3	2.45	0	
Downstream	1/18/2014 7:15	5.66	1.71	7.31	12.3	6.2	2.33	0	
Upstream	1/18/2014 7:20	5.51	0.64	7.26	11.89	6.5	2.45	0	
Downstream	1/18/2014 7:20	5.64	1.7	7.31	12.29	6.2	2.33	0	
Upstream	1/18/2014 7:25	5.48	0.52	7.36	11.91	6.5	2.45	0	
Downstream	1/18/2014 7:25	5.68	1.78	7.29	12.28	6.4	2.33	0	
Upstream	1/18/2014 7:30	5.48	0.52	7.32	11.92	6.3	2.44	0	
Downstream	1/18/2014 7:30	5.7	1.92	7.3	12.25	6.2	2.33	0	
Upstream	1/18/2014 7:35	5.47	0.49	7.33	11.92	6.3	2.44	0	
Downstream	1/18/2014 7:35	5.64	1.69	7.33	12.29	5.8	2.33	0	
Upstream	1/18/2014 7:40	5.46	0.48	7.32	11.92	6.4	2.45	0	
Downstream	1/18/2014 7:40	5.65	1.99	7.31	12.25	6.1	2.34	0	
Upstream	1/18/2014 7:45	5.45	0.46	7.31	11.91	6.4	2.45	0	
Downstream	1/18/2014 7:45	5.65	1.85	7.31	12.27	6.1	2.33	0	
Upstream	1/18/2014 7:50	5.45	0.46	7.31	11.92	6.4	2.44	0	
Downstream	1/18/2014 7:50	5.65	1.85	7.31	12.25	6.2	2.33	0	
Upstream	1/18/2014 7:55	5.44	0.43	7.31	11.93	6.1	2.45	0	
Downstream	1/18/2014 7:55	5.69	2.29	7.28	12.21	5.9	2.33	0	
Upstream	1/18/2014 8:00	5.44	0.42	7.31	11.93	6	2.44	0	
Downstream	1/18/2014 8:00	5.74	2.65	7.28	12.14	6	2.33	0	
Upstream	1/18/2014 8:05	5.46	0.49	7.27	11.92	6.2	2.45	0	
Downstream	1/18/2014 8:05	5.74	2.78	7.29	12.11	5.7	2.34	0	
Upstream	1/18/2014 8:10	5.44	0.44	7.32	11.93	5.8	2.45	0	
Downstream	1/18/2014 8:10	5.73	2.72	7.3	12.13	5.9	2.34	0	
Upstream	1/18/2014 8:15	5.45	0.47	7.29	11.93	6.2	2.45	0	
Downstream	1/18/2014 8:15	5.68	2.54	7.34	12.16	5.6	2.34	0	
Upstream	1/18/2014 8:20	5.46	0.49	7.28	11.93	6.1	2.45	0	
Downstream	1/18/2014 8:20	5.67	2.34	7.33	12.21	5.8	2.34	0	
Upstream	1/18/2014 8:25	5.46	0.49	7.28	11.93	6.3	2.45	0	
Downstream	1/18/2014 8:25	5.73	2.78	7.3	12.13	5.7	2.34	0	
Upstream	1/18/2014 8:30	5.48	0.48	7.29	11.91	6.1	2.46	0	
Downstream	1/18/2014 8:30	5.75	3.28	7.31	12.04	5.6	2.35	0	
Upstream	1/18/2014 8:35	5.47	0.61	7.25	11.91	6.2	2.46	0	
Downstream	1/18/2014 8:35	5.7	2.86	7.35	12.11	5.6	2.36	0	
Upstream	1/18/2014 8:40	5.43	0.64	7.27	11.9	5.8	2.47	0	

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2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/18/2014 8:40	5.7	2.67	7.34	12.16	5.6	2.36	0	
Upstream	1/18/2014 8:45	5.42	0.59	7.29	11.92	5.5	2.46	0	
Downstream	1/18/2014 8:45	5.7	2.7	7.33	12.16	5.6	2.36	0	
Upstream	1/18/2014 8:50	5.45	0.63	7.29	11.9	6.1	2.46	0	
Downstream	1/18/2014 8:50	5.72	2.91	7.32	12.11	5.8	2.36	0	
Upstream	1/18/2014 8:55	5.47	0.74	7.26	11.88	6	2.47	0	
Downstream	1/18/2014 8:55	5.66	2.41	7.38	12.19	5.7	2.37	0	
Upstream	1/18/2014 9:00	5.5	0.88	7.22	11.86	6.1	2.48	0	
Downstream	1/18/2014 9:00	5.64	2.11	7.37	12.26	5.7	2.38	0	
Upstream	1/18/2014 9:05	5.47	0.89	7.25	11.84	6	2.48	0	
Downstream	1/18/2014 9:05	5.67	2.32	7.33	12.22	5.6	2.38	0	
Upstream	1/18/2014 9:10	5.5	0.92	7.25	11.83	6.1	2.49	0	
Downstream	1/18/2014 9:10	5.69	2.52	7.33	12.19	5.8	2.38	0	
Upstream	1/18/2014 9:15	5.52	0.99	7.26	11.79	6.2	2.49	0	
Downstream	1/18/2014 9:15	5.68	2.46	7.33	12.19	5.4	2.38	0	
Upstream	1/18/2014 9:20	5.51	1.02	7.26	11.8	6.1	2.48	0	
Downstream	1/18/2014 9:20	5.64	2.17	7.36	12.23	5.2	2.38	0	
Upstream	1/18/2014 9:25	5.49	1.05	7.26	11.82	6.1	2.48	0	
Downstream	1/18/2014 9:25	5.66	2.26	7.33	12.22	5.6	2.37	0	
Upstream	1/18/2014 9:30	5.46	0.96	7.28	11.83	5.9	2.47	0	
Downstream	1/18/2014 9:30	5.65	2.23	7.33	12.23	5.5	2.37	0	
Upstream	1/18/2014 9:35	5.51	1.09	7.26	11.8	5.9	2.48	0	
Downstream	1/18/2014 9:35	5.66	2.4	7.32	12.2	5.5	2.37	0	
Upstream	1/18/2014 9:40	5.52	1.13	7.27	11.81	6.1	2.48	0	
Downstream	1/18/2014 9:40	5.71	2.71	7.31	12.15	5.3	2.38	0	
Upstream	1/18/2014 9:45	5.54	1.19	7.26	11.77	6.3	2.48	0	
Downstream	1/18/2014 9:45	5.74	2.95	7.3	12.13	5.6	2.38	0	
Upstream	1/18/2014 9:50	5.58	1.28	7.25	11.71	6.4	2.48	0	
Downstream	1/18/2014 9:50	5.73	2.87	7.31	12.12	5.3	2.38	0	
Upstream	1/18/2014 9:55	5.55	1.34	7.25	11.72	6	2.49	0	
Downstream	1/18/2014 9:55	5.71	2.82	7.34	12.12	5.2	2.38	0	
Upstream	1/18/2014 10:00	5.53	1.34	7.27	11.74	5.7	2.49	0	
Downstream	1/18/2014 10:00	5.66	2.49	7.35	12.19	5.5	2.39	0	
Upstream	1/18/2014 10:05	5.58	1.49	7.24	11.7	6.2	2.5	0	
Downstream	1/18/2014 10:05	5.66	2.49	7.35	12.16	5.3	2.39	0	
Upstream	1/18/2014 10:10	5.59	1.59	7.25	11.66	6.2	2.5	0	
Downstream	1/18/2014 10:10	5.68	2.57	7.33	12.19	5.4	2.39	0	
Upstream	1/18/2014 10:15	5.58	1.53	7.26	11.69	6.2	2.5	0	
Downstream	1/18/2014 10:15	5.72	2.85	7.32	12.11	5.5	2.39	0	
Upstream	1/18/2014 10:20	5.59	1.66	7.25	11.64	6	2.5	0	
Downstream	1/18/2014 10:20	5.67	2.46	7.35	12.21	5.1	2.39	0	
Upstream	1/18/2014 10:25	5.59	1.63	7.27	11.67	6.2	2.5	0	
Downstream	1/18/2014 10:25	5.69	2.62	7.34	12.15	5.2	2.39	0	
Upstream	1/18/2014 10:30	5.61	1.76	7.26	11.63	6.3	2.49	0	
Downstream	1/18/2014 10:30	5.73	2.86	7.32	12.1	5.8	2.38	0	
Upstream	1/18/2014 10:35	5.63	1.82	7.26	11.59	5.9	2.49	0	
Downstream	1/18/2014 10:35	5.73	2.8	7.32	12.12	5.6	2.38	0	
Upstream	1/18/2014 10:40	5.62	1.75	7.27	11.6	5.9	2.49	0	
Downstream	1/18/2014 10:40	5.72	2.74	7.33	12.1	5.6	2.37	0	
Upstream	1/18/2014 10:45	5.63	1.81	7.26	11.61	6.3	2.49	0	
Downstream	1/18/2014 10:45	5.75	3.04	7.33	12.06	5.9	2.38	0	
Upstream	1/18/2014 10:50	5.65	1.89	7.26	11.58	6	2.49	0	
Downstream	1/18/2014 10:50	5.74	3.01	7.34	12.07	5.9	2.38	0	
Upstream	1/18/2014 10:55	5.67	2	7.24	11.57	6.4	2.5	0	
Downstream	1/18/2014 10:55	5.73	2.73	7.35	12.13	5.6	2.39	0	
Upstream	1/18/2014 11:00	5.63	1.78	7.29	11.62	6.4	2.5	0	
Downstream	1/18/2014 11:00	5.76	2.97	7.33	12.06	5.7	2.39	0	
Upstream	1/18/2014 11:05	5.64	1.85	7.27	11.59	6.5	2.5	0	
Downstream	1/18/2014 11:05	5.74	2.75	7.35	12.11	5.4	2.39	0	
Upstream	1/18/2014 11:10	5.66	1.93	7.27	11.58	6.5	2.49	0	
Downstream	1/18/2014 11:10	5.75	2.74	7.34	12.11	5.6	2.39	0	
Upstream	1/18/2014 11:15	5.65	1.83	7.28	11.61	6.1	2.49	0	
Downstream	1/18/2014 11:15	5.74	2.71	7.34	12.15	5.6	2.39	0	
Upstream	1/18/2014 11:20	5.67	1.93	7.27	11.57	6.6	2.49	0	
Downstream	1/18/2014 11:20	5.75	2.73	7.34	12.14	5.4	2.39	0	
Upstream	1/18/2014 11:25	5.69	2.11	7.26	11.53	6.2	2.49	0	
Downstream	1/18/2014 11:25	5.76	2.67	7.34	12.14	5.3	2.39	0	
Upstream	1/18/2014 11:30	5.69	2.02	7.28	11.52	6.5	2.49	0	
Downstream	1/18/2014 11:30	5.76	2.68	7.34	12.11	5.8	2.39	0	
Upstream	1/18/2014 11:35	5.69	2.01	7.27	11.53	6.4	2.5	0	
Downstream	1/18/2014 11:35	5.77	2.71	7.32	12.09	5.6	2.39	0	
Upstream	1/18/2014 11:40	5.71	2.22	7.26	11.47	6.6	2.5	0	
Downstream	1/18/2014 11:40	5.78	2.73	7.32	12.07	5.5	2.39	0	
Upstream	1/18/2014 11:45	5.72	2.13	7.28	11.5	6.8	2.49	0	
Downstream	1/18/2014 11:45	5.78	2.71	7.32	12.08	5.2	2.39	0	
Upstream	1/18/2014 11:50	5.72	2.12	7.28	11.5	6.6	2.49	0	
Downstream	1/18/2014 11:50	5.79	2.71	7.33	12.09	5.6	2.38	0	
Upstream	1/18/2014 11:55	5.72	2.09	7.28	11.51	6.6	2.49	0	
Downstream	1/18/2014 11:55	5.8	2.8	7.32	12.08	5.9	2.39	0	
Upstream	1/18/2014 12:00	5.73	2.13	7.28	11.5	6.5	2.49	0	
Downstream	1/18/2014 12:00	5.8	2.87	7.32	12.03	5.9	2.38	0	
Upstream	1/18/2014 12:05	5.75	2.48	7.24	11.45	6.7	2.49	0	
Downstream	1/18/2014 12:05	5.82	2.94	7.32	12.01	5.5	2.39	0	
Upstream	1/18/2014 12:10	5.74	2.11	7.3	11.51	6.7	2.49	0	
Downstream	1/18/2014 12:10	5.82	2.85	7.32	12.03	5.4	2.39	0	
Upstream	1/18/2014 12:15	5.75	2	7.3	11.51	6.3	2.49	0	
Downstream	1/18/2014 12:15	5.83	2.94	7.32	12.02	5.8	2.38	0	
Upstream	1/18/2014 12:20	5.76	2.2	7.25	11.48	7.3	2.49	0	
Downstream	1/18/2014 12:20	5.84	2.86	7.33	12.03	5.7	2.39	0	
Upstream	1/18/2014 12:25	5.74	2.19	7.27	11.48	6.2	2.49	0	
Downstream	1/18/2014 12:25	5.85	2.83	7.33	12.04	5.7	2.39	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/18/2014 12:30	5.75	2.04	7.29	11.49	6.8	2.49	0	
Downstream	1/18/2014 12:30	5.84	2.8	7.33	12.05	5.7	2.39	0	
Upstream	1/18/2014 12:35	5.76	1.91	7.3	11.52	5.9	2.49	0	
Downstream	1/18/2014 12:35	5.85	2.83	7.32	12.04	5.6	2.39	0	
Upstream	1/18/2014 12:40	5.77	1.71	7.3	11.57	6.3	2.49	0	
Downstream	1/18/2014 12:40	5.87	2.88	7.32	12.02	5.7	2.39	0	
Upstream	1/18/2014 12:45	5.77	1.72	7.3	11.57	6.5	2.49	0	
Downstream	1/18/2014 12:45	5.88	2.88	7.32	12.03	5.7	2.38	0	
Upstream	1/18/2014 12:50	5.77	1.74	7.3	11.54	6.5	2.49	0	
Downstream	1/18/2014 12:50	5.89	2.82	7.33	12.04	5.7	2.38	0	
Upstream	1/18/2014 12:55	5.79	1.54	7.31	11.58	6.5	2.49	0	
Downstream	1/18/2014 12:55	5.88	2.77	7.34	12.03	5.7	2.38	0	
Upstream	1/18/2014 13:00	5.79	1.56	7.29	11.56	6.5	2.49	0	
Downstream	1/18/2014 13:00	5.89	2.68	7.32	12.03	5.9	2.38	0	
Upstream	1/18/2014 13:05	5.79	1.55	7.29	11.58	6.2	2.48	0	
Downstream	1/18/2014 13:05	5.89	2.66	7.33	12.04	5.9	2.37	0	
Upstream	1/18/2014 13:10	5.8	1.5	7.29	11.59	6.4	2.49	0	
Downstream	1/18/2014 13:10	5.88	2.54	7.32	12.06	5.9	2.38	0	
Upstream	1/18/2014 13:15	5.8	1.52	7.28	11.58	6.3	2.49	0	
Downstream	1/18/2014 13:15	5.89	2.5	7.32	12.05	6.1	2.38	0	
Upstream	1/18/2014 13:20	5.8	1.6	7.27	11.56	6.3	2.49	0	
Downstream	1/18/2014 13:20	5.9	2.53	7.32	12.06	5.9	2.38	0	
Upstream	1/18/2014 13:25	5.8	1.57	7.28	11.57	6	2.49	0	
Downstream	1/18/2014 13:25	5.88	2.51	7.31	12.05	6	2.38	0	
Upstream	1/18/2014 13:30	5.79	1.49	7.28	11.58	6.3	2.49	0	
Downstream	1/18/2014 13:30	5.9	2.48	7.31	12.05	6.4	2.39	0	
Upstream	1/18/2014 13:35	5.82	1.47	7.29	11.58	6.3	2.49	0	
Downstream	1/18/2014 13:35	5.91	2.39	7.32	12.07	6.1	2.39	0	
Upstream	1/18/2014 13:40	5.83	1.44	7.29	11.58	5.8	2.49	0	
Downstream	1/18/2014 13:40	5.88	2.59	7.3	12.03	5.8	2.39	0	
Upstream	1/18/2014 13:45	5.83	1.3	7.3	11.6	5.9	2.49	0	
Downstream	1/18/2014 13:45	5.88	2.57	7.31	12	5.7	2.39	0	
Upstream	1/18/2014 13:50	5.83	1.24	7.3	11.61	6.3	2.49	0	
Downstream	1/18/2014 13:50	5.89	2.55	7.31	12.01	5.8	2.39	0	
Upstream	1/18/2014 13:55	5.81	1.19	7.3	11.62	5.8	2.49	0	
Downstream	1/18/2014 13:55	5.9	2.59	7.3	12	5.8	2.38	0	
Upstream	1/18/2014 14:00	5.81	1.15	7.3	11.62	6.2	2.49	0	
Downstream	1/18/2014 14:00	5.95	2.51	7.32	12.04	5.4	2.39	0	
Upstream	1/18/2014 14:05	5.82	1.02	7.32	11.64	6.4	2.49	0	
Downstream	1/18/2014 14:05	6	2.44	7.32	12.04	5.3	2.39	0	
Upstream	1/18/2014 14:10	5.82	1	7.3	11.65	5.8	2.5	0	
Downstream	1/18/2014 14:10	6.01	2.44	7.32	12.07	5.3	2.39	0	
Upstream	1/18/2014 14:15	5.81	0.9	7.32	11.67	5.9	2.5	0	
Downstream	1/18/2014 14:15	6.01	2.41	7.32	12.08	5.9	2.39	0	
Upstream	1/18/2014 14:20	5.81	0.87	7.3	11.67	6.1	2.5	0	
Downstream	1/18/2014 14:20	5.97	2.46	7.31	12.06	6.4	2.39	0	
Upstream	1/18/2014 14:25	5.8	0.85	7.31	11.7	6	2.49	0	
Downstream	1/18/2014 14:25	5.96	2.48	7.32	12.02	7	2.38	0	
Upstream	1/18/2014 14:30	5.8	0.81	7.31	11.72	6	2.5	0	
Downstream	1/18/2014 14:30	5.93	2.33	7.32	12.05	6.8	2.39	0	
Upstream	1/18/2014 14:35	5.8	0.81	7.3	11.72	6	2.5	0	
Downstream	1/18/2014 14:35	5.93	2.4	7.31	12.03	6.3	2.39	0	
Upstream	1/18/2014 14:40	5.8	0.76	7.31	11.72	6.1	2.5	0	
Downstream	1/18/2014 14:40	5.93	2.45	7.3	12.03	6.2	2.39	0	
Upstream	1/18/2014 14:45	5.8	0.74	7.3	11.73	6.1	2.5	0	
Downstream	1/18/2014 14:45	5.94	2.45	7.3	12.02	6.5	2.39	0	
Upstream	1/18/2014 14:50	5.79	0.72	7.31	11.73	6.1	2.5	0	
Downstream	1/18/2014 14:50	5.94	2.52	7.3	12.01	6.2	2.39	0	
Upstream	1/18/2014 14:55	5.77	0.72	7.3	11.74	6	2.5	0	
Downstream	1/18/2014 14:55	5.94	2.37	7.29	12.03	6.4	2.39	0	
Upstream	1/18/2014 15:00	5.76	0.71	7.3	11.73	6.2	2.49	0	
Downstream	1/18/2014 15:00	5.95	2.34	7.31	12.04	6.4	2.39	0	
Upstream	1/18/2014 15:05	5.74	0.8	7.28	11.72	6.1	2.5	0	
Downstream	1/18/2014 15:05	5.97	2.29	7.31	12.05	6.5	2.39	0	
Upstream	1/18/2014 15:10	5.74	0.86	7.26	11.7	6.6	2.5	0	
Downstream	1/18/2014 15:10	5.98	2.36	7.3	12.05	6	2.39	0	
Upstream	1/18/2014 15:15	5.74	0.91	7.25	11.69	6.6	2.49	0	
Downstream	1/18/2014 15:15	5.96	2.12	7.31	12.09	6	2.39	0	
Upstream	1/18/2014 15:20	5.75	1.36	7.17	11.62	6.9	2.49	0	
Downstream	1/18/2014 15:20	5.97	2.34	7.3	12.06	5.9	2.38	0	
Upstream	1/18/2014 15:25	5.75	1.32	7.26	11.6	6.6	2.49	0	
Downstream	1/18/2014 15:25	5.95	2.16	7.32	12.07	5.9	2.38	0	
Upstream	1/18/2014 15:30	5.72	1.12	7.3	11.63	6.2	2.49	0	
Downstream	1/18/2014 15:30	5.97	2.3	7.3	12.06	6.2	2.38	0	
Upstream	1/18/2014 15:35	5.72	1.07	7.27	11.67	6.4	2.49	0	
Downstream	1/18/2014 15:35	5.97	2.24	7.3	12.06	6.2	2.38	0	
Upstream	1/18/2014 15:40	5.7	0.89	7.31	11.68	6.8	2.49	0	
Downstream	1/18/2014 15:40	5.96	2.43	7.3	12.02	5.8	2.38	0	
Upstream	1/18/2014 15:45	5.68	0.76	7.35	11.72	6.4	2.48	0	
Downstream	1/18/2014 15:45	5.95	2.49	7.31	12.01	5.4	2.37	0	
Upstream	1/18/2014 15:50	5.68	0.68	7.35	11.72	6.6	2.48	0	
Downstream	1/18/2014 15:50	5.97	2.63	7.3	12	5.7	2.37	0	
Upstream	1/18/2014 15:55	5.67	0.66	7.33	11.73	6.6	2.48	0	
Downstream	1/18/2014 15:55	5.95	2.46	7.32	12.02	5.8	2.38	0	
Upstream	1/18/2014 16:00	5.67	0.75	7.29	11.71	7.1	2.48	0	
Downstream	1/18/2014 16:00	5.95	2.38	7.33	12.04	5.6	2.38	0	
Upstream	1/18/2014 16:05	5.68	0.73	7.3	11.71	6.8	2.49	0	
Downstream	1/18/2014 16:05	5.94	2.41	7.32	12.04	6	2.38	0	
Upstream	1/18/2014 16:10	5.66	0.71	7.3	11.71	7.2	2.49	0	
Downstream	1/18/2014 16:10	5.93	2.38	7.32	12.04	5.8	2.38	0	
Upstream	1/18/2014 16:15	5.66	0.72	7.3	11.69	6.6	2.48	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/18/2014 16:15	5.9	2.11	7.33	12.09	5.8	2.38	0	
Upstream	1/18/2014 16:20	5.65	0.71	7.3	11.7	6.3	2.48	0	
Downstream	1/18/2014 16:20	5.88	2.05	7.32	12.11	5.6	2.38	0	
Upstream	1/18/2014 16:25	5.65	0.69	7.31	11.72	6.4	2.48	0	
Downstream	1/18/2014 16:25	5.87	2.02	7.33	12.12	5.6	2.37	0	
Upstream	1/18/2014 16:30	5.66	0.68	7.29	11.71	6.7	2.48	0	
Downstream	1/18/2014 16:30	5.84	1.89	7.34	12.14	6	2.38	0	
Upstream	1/18/2014 16:35	5.66	0.65	7.31	11.72	6.5	2.48	0	
Downstream	1/18/2014 16:35	5.84	1.88	7.33	12.14	5.8	2.38	0	
Upstream	1/18/2014 16:40	5.67	0.62	7.3	11.71	6.5	2.48	0	
Downstream	1/18/2014 16:40	5.83	1.85	7.32	12.13	5.6	2.38	0	
Upstream	1/18/2014 16:45	5.67	0.61	7.3	11.73	6.7	2.49	0	
Downstream	1/18/2014 16:45	5.79	1.74	7.34	12.15	5.8	2.39	0	
Upstream	1/18/2014 16:50	5.66	0.58	7.31	11.74	6.2	2.49	0	
Downstream	1/18/2014 16:50	5.8	1.73	7.32	12.17	5.8	2.4	0	
Upstream	1/18/2014 16:55	5.65	0.59	7.3	11.73	6.4	2.49	0	
Downstream	1/18/2014 16:55	5.81	1.76	7.31	12.17	5.9	2.39	0	
Upstream	1/18/2014 17:00	5.65	0.57	7.31	11.74	6	2.49	0	
Downstream	1/18/2014 17:00	5.8	1.74	7.31	12.17	6.1	2.39	0	
Upstream	1/18/2014 17:05	5.64	0.54	7.31	11.75	5.8	2.49	0	
Downstream	1/18/2014 17:05	5.8	1.81	7.31	12.15	5.9	2.38	0	
Upstream	1/18/2014 17:10	5.65	0.54	7.3	11.75	6.1	2.48	0	
Downstream	1/18/2014 17:10	5.8	1.8	7.3	12.16	5.9	2.38	0	
Upstream	1/18/2014 17:15	5.65	0.55	7.29	11.74	5.9	2.48	0	
Downstream	1/18/2014 17:15	5.83	2.07	7.31	12.09	5.9	2.38	0	
Upstream	1/18/2014 17:20	5.63	0.52	7.3	11.75	5.7	2.48	0	
Downstream	1/18/2014 17:20	5.77	1.67	7.33	12.18	5.7	2.38	0	
Upstream	1/18/2014 17:25	5.63	0.51	7.3	11.76	6	2.48	0	
Downstream	1/18/2014 17:25	5.78	1.74	7.31	12.16	5.8	2.38	0	
Upstream	1/18/2014 17:30	5.63	0.5	7.31	11.75	5.8	2.47	0	
Downstream	1/18/2014 17:30	5.8	1.89	7.32	12.13	5.7	2.37	0	
Upstream	1/18/2014 17:35	5.63	0.51	7.3	11.77	6.1	2.47	0	
Downstream	1/18/2014 17:35	5.78	1.68	7.33	12.17	5.5	2.37	0	
Upstream	1/18/2014 17:40	5.7	1.08	7.14	11.68	5.7	2.47	0	
Downstream	1/18/2014 17:40	5.79	1.79	7.31	12.15	5.8	2.36	0	
Upstream	1/18/2014 17:45	5.68	1.02	7.23	11.68	5.7	2.46	0	
Downstream	1/18/2014 17:45	5.78	1.78	7.32	12.15	5.4	2.35	0	
Upstream	1/18/2014 17:50	5.67	1.01	7.27	11.68	6	2.45	0	
Downstream	1/18/2014 17:50	5.77	1.73	7.32	12.17	5.4	2.35	0	
Upstream	1/18/2014 17:55	5.66	0.93	7.27	11.69	5.8	2.46	0	
Downstream	1/18/2014 17:55	5.79	1.95	7.29	12.14	5.2	2.35	0	
Upstream	1/18/2014 18:00	5.64	0.77	7.31	11.71	5.6	2.46	0	
Downstream	1/18/2014 18:00	5.81	2.05	7.29	12.12	5.5	2.35	0	
Upstream	1/18/2014 18:05	5.67	0.92	7.27	11.7	6	2.45	0	
Downstream	1/18/2014 18:05	5.83	2.21	7.29	12.09	5.1	2.35	0	
Upstream	1/18/2014 18:10	5.66	0.8	7.3	11.72	5.5	2.45	0	
Downstream	1/18/2014 18:10	5.81	2.13	7.33	12.09	5.2	2.35	0	
Upstream	1/18/2014 18:15	5.66	0.81	7.28	11.71	5.7	2.46	0	
Downstream	1/18/2014 18:15	5.82	2.2	7.3	12.11	5.5	2.35	0	
Upstream	1/18/2014 18:20	5.64	0.71	7.31	11.73	5.5	2.46	0	
Downstream	1/18/2014 18:20	5.78	1.98	7.33	12.14	5.4	2.35	0	
Upstream	1/18/2014 18:25	5.62	0.57	7.33	11.75	5.7	2.46	0	
Downstream	1/18/2014 18:25	5.79	2.06	7.32	12.11	5.1	2.34	0	
Upstream	1/18/2014 18:30	5.62	0.53	7.33	11.75	5.5	2.45	0	
Downstream	1/18/2014 18:30	5.8	2.09	7.31	12.12	5.5	2.34	0	
Upstream	1/18/2014 18:35	5.63	0.61	7.29	11.75	5.4	2.43	0	
Downstream	1/18/2014 18:35	5.77	1.86	7.34	12.14	5	2.32	0	
Upstream	1/18/2014 18:40	5.64	0.73	7.26	11.73	5.5	2.44	0	
Downstream	1/18/2014 18:40	5.8	2.17	7.31	12.1	5.1	2.33	0	
Upstream	1/18/2014 18:45	5.65	0.94	7.23	11.7	5.3	2.45	0	
Downstream	1/18/2014 18:45	5.8	2.19	7.32	12.08	5	2.34	0	
Upstream	1/18/2014 18:50	5.62	0.62	7.33	11.74	5.4	2.46	0	
Downstream	1/18/2014 18:50	5.76	1.84	7.33	12.15	4.9	2.35	0	
Upstream	1/18/2014 18:55	5.62	0.62	7.33	11.75	5.6	2.46	0	
Downstream	1/18/2014 18:55	5.78	1.9	7.31	12.15	5.3	2.35	0	
Upstream	1/18/2014 19:00	5.62	0.6	7.31	11.74	5.9	2.46	0	
Downstream	1/18/2014 19:00	5.76	1.94	7.33	12.14	5.3	2.35	0	
Upstream	1/18/2014 19:05	5.6	0.52	7.32	11.75	6	2.46	0	
Downstream	1/18/2014 19:05	5.77	2	7.32	12.14	5	2.34	0	
Upstream	1/18/2014 19:10	5.59	0.45	7.35	11.75	5.6	2.45	0	
Downstream	1/18/2014 19:10	5.79	2.16	7.31	12.11	5.1	2.34	0	
Upstream	1/18/2014 19:15	5.59	0.52	7.28	11.75	5.9	2.45	0	
Downstream	1/18/2014 19:15	5.76	1.99	7.34	12.13	5	2.34	0	
Upstream	1/18/2014 19:20	5.62	0.49	7.31	11.73	6.2	2.45	0	
Downstream	1/18/2014 19:20	5.78	2.15	7.31	12.11	5.1	2.33	0	
Upstream	1/18/2014 19:25	5.6	0.55	7.27	11.73	5.7	2.45	0	
Downstream	1/18/2014 19:25	5.79	2.26	7.32	12.08	5.3	2.33	0	
Upstream	1/18/2014 19:30	5.6	0.58	7.28	11.74	5.8	2.45	0	
Downstream	1/18/2014 19:30	5.79	2.27	7.32	12.07	5	2.33	0	
Upstream	1/18/2014 19:35	5.57	0.56	7.29	11.73	5.4	2.44	0	
Downstream	1/18/2014 19:35	5.8	2.3	7.32	12.08	4.9	2.32	0	
Upstream	1/18/2014 19:40	5.59	0.66	7.26	11.71	5.8	2.44	0	
Downstream	1/18/2014 19:40	5.77	2.23	7.33	12.08	4.8	2.32	0	
Upstream	1/18/2014 19:45	5.61	0.77	7.22	11.7	5.9	2.44	0	
Downstream	1/18/2014 19:45	5.75	1.93	7.34	12.13	5.1	2.32	0	
Upstream	1/18/2014 19:50	5.62	0.84	7.24	11.68	5.9	2.45	0	
Downstream	1/18/2014 19:50	5.78	2.21	7.3	12.11	4.6	2.33	0	
Upstream	1/18/2014 19:55	5.59	0.76	7.27	11.7	5.7	2.45	0	
Downstream	1/18/2014 19:55	5.81	2.48	7.3	12.02	4.9	2.32	0	
Upstream	1/18/2014 20:00	5.58	0.74	7.28	11.71	5.7	2.45	0	
Downstream	1/18/2014 20:00	5.76	2.12	7.34	12.09	5.1	2.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/18/2014 20:05	5.58	0.86	7.25	11.7	5.8	2.45	0	
Downstream	1/18/2014 20:05	5.75	1.97	7.33	12.13	5.1	2.31	0	
Upstream	1/18/2014 20:10	5.59	0.84	7.27	11.69	5.7	2.44	0	
Downstream	1/18/2014 20:10	5.75	2	7.32	12.12	5.3	2.3	0	
Upstream	1/18/2014 20:15	5.56	0.74	7.3	11.71	5.5	2.43	0	
Downstream	1/18/2014 20:15	5.76	2.19	7.32	12.1	5.4	2.31	0	
Upstream	1/18/2014 20:20	5.6	0.9	7.25	11.68	6.5	2.43	0	
Downstream	1/18/2014 20:20	5.72	1.92	7.34	12.13	5.4	2.31	0	
Upstream	1/18/2014 20:25	5.58	0.88	7.27	11.68	6	2.43	0	
Downstream	1/18/2014 20:25	5.72	1.93	7.32	12.13	5.1	2.3	0	
Upstream	1/18/2014 20:30	5.58	1.15	7.22	11.65	5.3	2.43	0	
Downstream	1/18/2014 20:30	5.72	1.89	7.33	12.13	5.1	2.31	0	
Upstream	1/18/2014 20:35	5.55	0.87	7.31	11.7	5.3	2.43	0	
Downstream	1/18/2014 20:35	5.72	1.92	7.32	12.11	5.1	2.3	0	
Upstream	1/18/2014 20:40	5.59	1.08	7.23	11.67	5.8	2.42	0	
Downstream	1/18/2014 20:40	5.73	1.97	7.31	12.1	4.9	2.3	0	
Upstream	1/18/2014 20:45	5.56	0.81	7.33	11.71	5.3	2.42	0	
Downstream	1/18/2014 20:45	5.74	2.15	7.31	12.06	5.3	2.29	0	
Upstream	1/18/2014 20:50	5.57	0.97	7.27	11.67	5.6	2.41	0	
Downstream	1/18/2014 20:50	5.72	2.02	7.32	12.1	5.2	2.29	0	
Upstream	1/18/2014 20:55	5.63	1.63	7.19	11.56	6.5	2.41	0	
Downstream	1/18/2014 20:55	5.73	2.11	7.3	12.08	5	2.29	0	
Upstream	1/18/2014 21:00	5.57	1.32	7.26	11.62	6.1	2.42	0	
Downstream	1/18/2014 21:00	5.74	2.2	7.31	12.07	5	2.29	0	
Upstream	1/18/2014 21:05	5.57	1.34	7.27	11.62	6.3	2.41	0	
Downstream	1/18/2014 21:05	5.7	2.08	7.33	12.09	5.2	2.29	0	
Upstream	1/18/2014 21:10	5.55	1.46	7.26	11.62	6.2	2.4	0	
Downstream	1/18/2014 21:10	5.71	2.19	7.31	12.07	5.3	2.28	0	
Upstream	1/18/2014 21:15	5.59	1.62	7.26	11.58	6.4	2.4	0	
Downstream	1/18/2014 21:15	5.71	2.48	7.3	12.03	5.8	2.28	0	
Upstream	1/18/2014 21:20	5.63	2.07	7.22	11.49	7.7	2.4	0	
Downstream	1/18/2014 21:20	5.7	2.28	7.32	12.06	6.3	2.28	0	
Upstream	1/18/2014 21:25	5.57	1.56	7.28	11.57	6.8	2.4	0	
Downstream	1/18/2014 21:25	5.69	2.24	7.33	12.06	6.2	2.28	0	
Upstream	1/18/2014 21:30	5.56	1.45	7.29	11.59	7.7	2.4	0	
Downstream	1/18/2014 21:30	5.68	2.25	7.31	12.05	6.3	2.29	0	
Upstream	1/18/2014 21:35	5.55	1.37	7.3	11.6	6.6	2.4	0	
Downstream	1/18/2014 21:35	5.67	2.13	7.33	12.07	5.8	2.28	0	
Upstream	1/18/2014 21:40	5.57	1.51	7.27	11.59	6.8	2.39	0	
Downstream	1/18/2014 21:40	5.67	2.17	7.32	12.05	6	2.29	0	
Upstream	1/18/2014 21:45	5.54	1.36	7.31	11.6	6.3	2.4	0	
Downstream	1/18/2014 21:45	5.7	2.49	7.28	12.02	6	2.28	0	
Upstream	1/18/2014 21:50	5.54	1.43	7.29	11.58	6.7	2.38	0	
Downstream	1/18/2014 21:50	5.64	2.08	7.34	12.07	6.2	2.28	0	
Upstream	1/18/2014 21:55	5.52	1.33	7.3	11.59	7	2.39	0	
Downstream	1/18/2014 21:55	5.68	2.29	7.3	12.04	6.5	2.27	0	
Upstream	1/18/2014 22:00	5.52	1.35	7.27	11.59	7.9	2.37	0	
Downstream	1/18/2014 22:00	5.67	2.28	7.31	12.03	6.8	2.28	0	
Upstream	1/18/2014 22:05	5.51	1.31	7.29	11.6	7.5	2.38	0	
Downstream	1/18/2014 22:05	5.66	2.39	7.3	12.01	6.4	2.28	0	
Upstream	1/18/2014 22:10	5.51	1.3	7.27	11.6	7.3	2.38	0	
Downstream	1/18/2014 22:10	5.7	2.48	7.28	12	6.4	2.28	0	
Upstream	1/18/2014 22:15	5.5	1.19	7.29	11.6	7	2.37	0	
Downstream	1/18/2014 22:15	5.65	2.19	7.32	12.04	6.4	2.28	0	
Upstream	1/18/2014 22:20	5.49	1.15	7.28	11.62	6.7	2.36	0	
Downstream	1/18/2014 22:20	5.68	2.48	7.29	11.99	6.5	2.27	0	
Upstream	1/18/2014 22:25	5.46	1	7.31	11.65	6.7	2.35	0	
Downstream	1/18/2014 22:25	5.68	2.43	7.29	12	6.9	2.27	0	
Upstream	1/18/2014 22:30	5.45	0.91	7.31	11.66	7.3	2.34	0	
Downstream	1/18/2014 22:30	5.64	2.28	7.31	12.02	6.5	2.25	0	
Upstream	1/18/2014 22:35	5.44	0.85	7.31	11.66	7.7	2.34	0	
Downstream	1/18/2014 22:35	5.65	2.36	7.3	11.98	6.9	2.18	0	
Upstream	1/18/2014 22:40	5.44	0.89	7.28	11.66	7.9	2.35	0	
Downstream	1/18/2014 22:40	5.61	2.05	7.32	12.02	7.7	2.1	0	
Upstream	1/18/2014 22:45	5.43	0.81	7.29	11.68	8.1	2.36	0	
Downstream	1/18/2014 22:45	5.61	2.02	7.31	12.04	6.7	2.07	0	
Upstream	1/18/2014 22:50	5.44	0.86	7.28	11.66	8.5	2.34	0	
Downstream	1/18/2014 22:50	5.61	2.03	7.3	12.03	7	1.95	0	
Upstream	1/18/2014 22:55	5.42	0.8	7.3	11.66	7.8	2.32	0	
Downstream	1/18/2014 22:55	5.59	1.92	7.3	12.03	7.7	1.83	0	
Upstream	1/18/2014 23:00	5.41	0.73	7.29	11.67	8.1	2.35	0	
Downstream	1/18/2014 23:00	5.58	1.84	7.31	12.06	7.3	1.72	0	
Upstream	1/18/2014 23:05	5.39	0.69	7.3	11.68	7.9	2.36	0	
Downstream	1/18/2014 23:05	5.58	1.82	7.3	12.05	7.7	1.53	0	
Upstream	1/18/2014 23:10	5.4	0.7	7.28	11.69	7.7	2.37	0	
Downstream	1/18/2014 23:10	5.58	1.8	7.29	12.06	7.3	1.52	0	
Upstream	1/18/2014 23:15	5.4	0.67	7.28	11.69	7.9	2.36	0	
Downstream	1/18/2014 23:15	5.57	1.7	7.29	12.05	7.9	1.39	0	
Upstream	1/18/2014 23:20	5.39	0.66	7.28	11.68	7.5	2.38	0	
Downstream	1/18/2014 23:20	5.56	1.69	7.29	12.06	7.1	1.2	0	
Upstream	1/18/2014 23:25	5.39	0.69	7.27	11.69	7.4	2.39	0	
Downstream	1/18/2014 23:25	5.54	1.57	7.29	12.09	7.3	1.17	0	
Upstream	1/18/2014 23:30	5.39	0.69	7.26	11.67	7.3	2.39	0	
Downstream	1/18/2014 23:30	5.54	1.51	7.29	12.09	7.7	1.12	0	
Upstream	1/18/2014 23:35	5.39	0.73	7.25	11.66	7.1	2.38	0	
Downstream	1/18/2014 23:35	5.53	1.5	7.29	12.08	6.9	0.98	1	Depth
Upstream	1/18/2014 23:40	5.39	0.72	7.26	11.66	7.4	2.38	0	
Downstream	1/18/2014 23:40	5.52	1.43	7.29	12.09	7.4	0.91	1	Depth
Upstream	1/18/2014 23:45	5.37	0.66	7.27	11.68	7.3	2.38	0	
Downstream	1/18/2014 23:45	5.52	1.39	7.28	12.1	6.9	0.91	1	Depth
Upstream	1/18/2014 23:50	5.36	0.67	7.27	11.69	6.8	2.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/18/2014 23:50	5.51	1.39	7.28	12.09	6.7	0.86	1	Depth
Upstream	1/18/2014 23:55	5.39	0.76	7.24	11.66	8.1	2.37	0	
Downstream	1/18/2014 23:55	5.51	1.35	7.28	12.14	6.8	0.81	1	Depth
Upstream	1/19/2014 0:00	5.38	0.77	7.24	11.67	7.2	2.38	0	
Downstream	1/19/2014 0:00	5.51	1.34	7.28	12.13	6.7	0.77	1	Depth
Upstream	1/19/2014 0:05	5.36	0.68	7.28	11.69	6.9	2.38	0	
Downstream	1/19/2014 0:05	5.5	1.31	7.28	12.13	7.2	0.72	1	Depth
Upstream	1/19/2014 0:10	5.35	0.66	7.27	11.68	7.1	2.38	0	
Downstream	1/19/2014 0:10	5.5	1.29	7.27	12.12	7	0.78	1	Depth
Upstream	1/19/2014 0:15	5.36	0.7	7.26	11.66	7.3	2.39	0	
Downstream	1/19/2014 0:15	5.5	1.28	7.27	12.13	6.6	0.8	1	Depth
Upstream	1/19/2014 0:20	5.38	0.82	7.23	11.68	7.7	2.38	0	
Downstream	1/19/2014 0:20	5.49	1.28	7.28	12.07	6.4	0.71	1	Depth
Upstream	1/19/2014 0:25	5.38	0.8	7.23	11.69	7.3	2.38	0	
Downstream	1/19/2014 0:25	5.49	1.28	7.27	12.14	6.8	0.74	1	Depth
Upstream	1/19/2014 0:30	5.36	0.69	7.28	11.69	6.5	2.38	0	
Downstream	1/19/2014 0:30	5.48	1.22	7.28	12.15	6.9	0.77	1	Depth
Upstream	1/19/2014 0:35	5.37	0.69	7.27	11.7	6.8	2.38	0	
Downstream	1/19/2014 0:35	5.48	1.22	7.28	12.15	7.2	0.81	1	Depth
Upstream	1/19/2014 0:40	5.37	0.75	7.25	11.67	6.9	2.39	0	
Downstream	1/19/2014 0:40	5.48	1.22	7.27	12.16	6.6	0.86	1	Depth
Upstream	1/19/2014 0:45	5.38	0.79	7.24	11.66	6.8	2.39	0	
Downstream	1/19/2014 0:45	5.47	1.22	7.28	12.17	6.3	0.87	1	Depth
Upstream	1/19/2014 0:50	5.36	0.78	7.25	11.68	6.9	2.39	0	
Downstream	1/19/2014 0:50	5.47	1.22	7.27	12.16	6.7	1.28	0	
Upstream	1/19/2014 0:55	5.37	0.73	7.27	11.67	6.9	2.39	0	
Downstream	1/19/2014 0:55	5.47	1.2	7.27	12.15	6.9	1.41	0	
Upstream	1/19/2014 1:00	5.37	0.73	7.27	11.67	6.9	2.39	0	
Downstream	1/19/2014 1:00	5.47	1.2	7.27	12.16	6.5	1.52	0	
Upstream	1/19/2014 1:05	5.37	0.71	7.27	11.66	6.5	2.39	0	
Downstream	1/19/2014 1:05	5.46	1.19	7.27	12.14	6.4	1.57	0	
Upstream	1/19/2014 1:10	5.39	0.72	7.27	11.65	7	2.4	0	
Downstream	1/19/2014 1:10	5.46	1.16	7.27	12.14	6.5	1.68	0	
Upstream	1/19/2014 1:15	5.39	0.76	7.25	11.66	6.8	2.4	0	
Downstream	1/19/2014 1:15	5.46	1.13	7.28	12.18	6.7	1.81	0	
Upstream	1/19/2014 1:20	5.39	0.75	7.25	11.62	6.3	2.4	0	
Downstream	1/19/2014 1:20	5.47	1.15	7.27	12.13	7.2	1.94	0	
Upstream	1/19/2014 1:25	5.37	0.73	7.26	11.62	6.5	2.4	0	
Downstream	1/19/2014 1:25	5.44	1.08	7.28	12.2	6.8	2.06	0	
Upstream	1/19/2014 1:30	5.36	0.71	7.26	11.64	6.7	2.4	0	
Downstream	1/19/2014 1:30	5.47	1.15	7.25	12.13	6.5	2.26	0	
Upstream	1/19/2014 1:35	5.34	0.64	7.26	11.67	6.5	2.41	0	
Downstream	1/19/2014 1:35	5.45	1.16	7.26	12.13	6.2	2.3	0	
Upstream	1/19/2014 1:40	5.37	0.68	7.26	11.66	7.2	2.41	0	
Downstream	1/19/2014 1:40	5.44	1.12	7.27	12.17	6.3	2.31	0	
Upstream	1/19/2014 1:45	5.35	0.67	7.27	11.68	6.5	2.42	0	
Downstream	1/19/2014 1:45	5.44	1.1	7.28	12.19	6.1	2.31	0	
Upstream	1/19/2014 1:50	5.38	0.68	7.26	11.66	7.7	2.42	0	
Downstream	1/19/2014 1:50	5.44	1.09	7.27	12.21	6.7	2.3	0	
Upstream	1/19/2014 1:55	5.37	0.71	7.26	11.65	7.3	2.42	0	
Downstream	1/19/2014 1:55	5.45	1.11	7.26	12.2	6.4	2.3	0	
Upstream	1/19/2014 2:00	5.37	0.68	7.26	11.7	6.8	2.4	0	
Downstream	1/19/2014 2:00	5.45	1.12	7.26	12.18	6.8	2.31	0	
Upstream	1/19/2014 2:05	5.37	0.72	7.25	11.68	6.2	2.41	0	
Downstream	1/19/2014 2:05	5.45	1.13	7.26	12.18	5.9	2.31	0	
Upstream	1/19/2014 2:10	5.37	0.73	7.25	11.69	7.3	2.41	0	
Downstream	1/19/2014 2:10	5.45	1.13	7.26	12.16	6.1	2.32	0	
Upstream	1/19/2014 2:15	5.34	0.66	7.27	11.71	5.5	2.41	0	
Downstream	1/19/2014 2:15	5.45	1.12	7.27	12.17	6	2.31	0	
Upstream	1/19/2014 2:20	5.32	0.6	7.3	11.74	5.6	2.42	0	
Downstream	1/19/2014 2:20	5.45	1.1	7.27	12.2	5.6	2.32	0	
Upstream	1/19/2014 2:25	5.32	0.58	7.3	11.75	5.9	2.42	0	
Downstream	1/19/2014 2:25	5.46	1.1	7.26	12.16	6.7	2.32	0	
Upstream	1/19/2014 2:30	5.31	0.57	7.3	11.75	6	2.43	0	
Downstream	1/19/2014 2:30	5.46	1.15	7.25	12.18	5.9	2.33	0	
Upstream	1/19/2014 2:35	5.31	0.56	7.29	11.75	5.5	2.42	0	
Downstream	1/19/2014 2:35	5.46	1.17	7.25	12.18	5.8	2.33	0	
Upstream	1/19/2014 2:40	5.31	0.55	7.29	11.76	4.8	2.42	0	
Downstream	1/19/2014 2:40	5.45	1.17	7.26	12.19	6.1	2.33	0	
Upstream	1/19/2014 2:45	5.31	0.54	7.29	11.75	5.5	2.42	0	
Downstream	1/19/2014 2:45	5.45	1.16	7.27	12.2	6.2	2.33	0	
Upstream	1/19/2014 2:50	5.3	0.54	7.29	11.76	5.2	2.42	0	
Downstream	1/19/2014 2:50	5.43	1.12	7.28	12.22	6	2.34	0	
Upstream	1/19/2014 2:55	5.31	0.54	7.28	11.77	5.4	2.43	0	
Downstream	1/19/2014 2:55	5.41	0.98	7.29	12.25	5.9	2.34	0	
Upstream	1/19/2014 3:00	5.31	0.54	7.28	11.76	5.2	2.43	0	
Downstream	1/19/2014 3:00	5.39	0.95	7.29	12.27	5.9	2.34	0	
Upstream	1/19/2014 3:05	5.32	0.55	7.27	11.75	5	2.43	0	
Downstream	1/19/2014 3:05	5.4	0.96	7.28	12.26	5.9	2.34	0	
Upstream	1/19/2014 3:10	5.34	0.6	7.24	11.76	6	2.43	0	
Downstream	1/19/2014 3:10	5.41	0.97	7.27	12.2	5.8	2.34	0	
Upstream	1/19/2014 3:15	5.35	0.66	7.24	11.75	5.5	2.43	0	
Downstream	1/19/2014 3:15	5.39	0.97	7.29	12.24	5.9	2.33	0	
Upstream	1/19/2014 3:20	5.33	0.69	7.24	11.75	5.9	2.43	0	
Downstream	1/19/2014 3:20	5.46	1.16	7.23	12.16	6.3	2.33	0	
Upstream	1/19/2014 3:25	5.34	0.7	7.23	11.73	5.7	2.43	0	
Downstream	1/19/2014 3:25	5.44	1.07	7.27	12.22	6.4	2.34	0	
Upstream	1/19/2014 3:30	5.34	0.7	7.26	11.72	6	2.43	0	
Downstream	1/19/2014 3:30	5.4	1.03	7.27	12.24	5.8	2.34	0	
Upstream	1/19/2014 3:35	5.35	0.71	7.26	11.72	5.6	2.44	0	
Downstream	1/19/2014 3:35	5.43	1.06	7.27	12.2	5.6	2.34	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/19/2014 3:40	5.35	0.72	7.26	11.71	6.1	2.44	0	
Downstream	1/19/2014 3:40	5.44	1.15	7.25	12.18	6	2.33	0	
Upstream	1/19/2014 3:45	5.36	0.74	7.25	11.72	5.7	2.44	0	
Downstream	1/19/2014 3:45	5.43	1.15	7.26	12.17	5.6	2.33	0	
Upstream	1/19/2014 3:50	5.36	0.76	7.24	11.69	5.6	2.43	0	
Downstream	1/19/2014 3:50	5.47	1.21	7.26	12.18	6.3	2.33	0	
Upstream	1/19/2014 3:55	5.37	0.78	7.25	11.69	6.1	2.44	0	
Downstream	1/19/2014 3:55	5.44	1.24	7.26	12.15	5.9	2.33	0	
Upstream	1/19/2014 4:00	5.37	0.79	7.25	11.67	5.5	2.44	0	
Downstream	1/19/2014 4:00	5.44	1.17	7.27	12.14	5.7	2.33	0	
Upstream	1/19/2014 4:05	5.37	0.79	7.25	11.66	5.5	2.43	0	
Downstream	1/19/2014 4:05	5.44	1.18	7.27	12.13	5.6	2.33	0	
Upstream	1/19/2014 4:10	5.37	0.79	7.25	11.66	6.6	2.43	0	
Downstream	1/19/2014 4:10	5.47	1.29	7.25	12.17	5.7	2.33	0	
Upstream	1/19/2014 4:15	5.37	0.79	7.25	11.66	5.8	2.43	0	
Downstream	1/19/2014 4:15	5.46	1.28	7.26	12.13	5.6	2.34	0	
Upstream	1/19/2014 4:20	5.37	0.79	7.25	11.65	6.1	2.44	0	
Downstream	1/19/2014 4:20	5.46	1.3	7.26	12.16	6.2	2.34	0	
Upstream	1/19/2014 4:25	5.39	0.84	7.24	11.64	6	2.44	0	
Downstream	1/19/2014 4:25	5.45	1.28	7.27	12.13	5.7	2.34	0	
Upstream	1/19/2014 4:30	5.39	0.87	7.23	11.63	5.7	2.44	0	
Downstream	1/19/2014 4:30	5.44	1.28	7.27	12.14	5.5	2.34	0	
Upstream	1/19/2014 4:35	5.38	0.84	7.24	11.62	5.5	2.44	0	
Downstream	1/19/2014 4:35	5.47	1.36	7.26	12.15	5.6	2.34	0	
Upstream	1/19/2014 4:40	5.38	0.83	7.25	11.64	5.7	2.44	0	
Downstream	1/19/2014 4:40	5.47	1.39	7.24	12.12	5.7	2.34	0	
Upstream	1/19/2014 4:45	5.38	0.83	7.25	11.62	5.5	2.43	0	
Downstream	1/19/2014 4:45	5.46	1.31	7.27	12.18	5.4	2.33	0	
Upstream	1/19/2014 4:50	5.38	0.83	7.25	11.64	5.6	2.43	0	
Downstream	1/19/2014 4:50	5.49	1.43	7.26	12.15	5.4	2.33	0	
Upstream	1/19/2014 4:55	5.35	0.83	7.25	11.65	5.3	2.43	0	
Downstream	1/19/2014 4:55	5.48	1.43	7.26	12.13	5.3	2.33	0	
Upstream	1/19/2014 5:00	5.29	0.75	7.27	11.71	4.8	2.43	0	
Downstream	1/19/2014 5:00	5.47	1.34	7.27	12.12	5.4	2.33	0	
Upstream	1/19/2014 5:05	5.29	0.72	7.28	11.71	5.3	2.43	0	
Downstream	1/19/2014 5:05	5.43	1.22	7.28	12.17	5.2	2.32	0	
Upstream	1/19/2014 5:10	5.29	0.67	7.29	11.74	5	2.43	0	
Downstream	1/19/2014 5:10	5.42	1.17	7.28	12.22	5.6	2.33	0	
Upstream	1/19/2014 5:15	5.32	0.64	7.29	11.74	5.4	2.43	0	
Downstream	1/19/2014 5:15	5.4	1.15	7.28	12.22	5.5	2.32	0	
Upstream	1/19/2014 5:20	5.36	0.64	7.28	11.72	5.5	2.43	0	
Downstream	1/19/2014 5:20	5.39	1.13	7.28	12.22	5.2	2.33	0	
Upstream	1/19/2014 5:25	5.36	0.63	7.28	11.71	5.5	2.43	0	
Downstream	1/19/2014 5:25	5.4	1.15	7.27	12.23	5.6	2.33	0	
Upstream	1/19/2014 5:30	5.35	0.61	7.28	11.72	5.6	2.43	0	
Downstream	1/19/2014 5:30	5.39	1.17	7.27	12.23	5.3	2.33	0	
Upstream	1/19/2014 5:35	5.33	0.64	7.27	11.74	5.3	2.43	0	
Downstream	1/19/2014 5:35	5.41	1.19	7.27	12.22	5.4	2.33	0	
Upstream	1/19/2014 5:40	5.3	0.58	7.29	11.77	5	2.43	0	
Downstream	1/19/2014 5:40	5.41	1.22	7.26	12.2	5.6	2.32	0	
Upstream	1/19/2014 5:45	5.3	0.54	7.3	11.77	4.9	2.42	0	
Downstream	1/19/2014 5:45	5.39	1.17	7.28	12.22	5.4	2.32	0	
Upstream	1/19/2014 5:50	5.3	0.52	7.29	11.8	4.9	2.42	0	
Downstream	1/19/2014 5:50	5.47	1.53	7.2	12.15	5.7	2.32	0	
Upstream	1/19/2014 5:55	5.31	0.54	7.27	11.79	5.8	2.43	0	
Downstream	1/19/2014 5:55	5.46	1.56	7.24	12.15	5.6	2.32	0	
Upstream	1/19/2014 6:00	5.32	0.57	7.26	11.8	5.7	2.42	0	
Downstream	1/19/2014 6:00	5.49	1.77	7.24	12.11	5.3	2.32	0	
Upstream	1/19/2014 6:05	5.34	0.85	7.22	11.74	5.1	2.42	0	
Downstream	1/19/2014 6:05	5.44	1.53	7.28	12.14	5.4	2.32	0	
Upstream	1/19/2014 6:10	5.32	0.73	7.26	11.76	5.1	2.42	0	
Downstream	1/19/2014 6:10	5.44	1.43	7.29	12.16	5.7	2.32	0	
Upstream	1/19/2014 6:15	5.32	0.74	7.26	11.77	5	2.42	0	
Downstream	1/19/2014 6:15	5.42	1.41	7.28	12.16	5.2	2.32	0	
Upstream	1/19/2014 6:20	5.33	0.7	7.27	11.75	5	2.42	0	
Downstream	1/19/2014 6:20	5.41	1.34	7.28	12.18	5.4	2.32	0	
Upstream	1/19/2014 6:25	5.29	0.67	7.28	11.77	5.2	2.43	0	
Downstream	1/19/2014 6:25	5.41	1.23	7.31	12.21	5.2	2.32	0	
Upstream	1/19/2014 6:30	5.32	0.66	7.28	11.76	5.3	2.43	0	
Downstream	1/19/2014 6:30	5.42	1.26	7.28	12.22	4.9	2.32	0	
Upstream	1/19/2014 6:35	5.33	0.73	7.25	11.75	4.8	2.42	0	
Downstream	1/19/2014 6:35	5.42	1.22	7.3	12.22	5.3	2.32	0	
Upstream	1/19/2014 6:40	5.35	0.83	7.23	11.73	5	2.42	0	
Downstream	1/19/2014 6:40	5.44	1.38	7.26	12.19	5.2	2.32	0	
Upstream	1/19/2014 6:45	5.31	0.67	7.3	11.77	5.2	2.42	0	
Downstream	1/19/2014 6:45	5.45	1.4	7.27	12.15	5.4	2.32	0	
Upstream	1/19/2014 6:50	5.36	0.72	7.25	11.73	5.2	2.42	0	
Downstream	1/19/2014 6:50	5.45	1.5	7.27	12.17	5.3	2.32	0	
Upstream	1/19/2014 6:55	5.37	0.77	7.23	11.74	5.2	2.42	0	
Downstream	1/19/2014 6:55	5.43	1.38	7.29	12.22	5.1	2.31	0	
Upstream	1/19/2014 7:00	5.36	0.76	7.27	11.74	5	2.42	0	
Downstream	1/19/2014 7:00	5.44	1.45	7.29	12.21	5.2	2.31	0	
Upstream	1/19/2014 7:05	5.37	0.86	7.23	11.73	5.1	2.41	0	
Downstream	1/19/2014 7:05	5.45	1.53	7.27	12.18	5.1	2.31	0	
Upstream	1/19/2014 7:10	5.37	0.85	7.23	11.7	5.3	2.42	0	
Downstream	1/19/2014 7:10	5.48	1.66	7.26	12.18	4.9	2.32	0	
Upstream	1/19/2014 7:15	5.36	0.9	7.22	11.7	4.9	2.42	0	
Downstream	1/19/2014 7:15	5.47	1.79	7.27	12.15	4.7	2.31	0	
Upstream	1/19/2014 7:20	5.37	0.82	7.27	11.72	5.1	2.42	0	
Downstream	1/19/2014 7:20	5.47	1.77	7.28	12.13	5.2	2.32	0	
Upstream	1/19/2014 7:25	5.4	0.98	7.23	11.68	4.9	2.42	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/19/2014 7:25	5.45	1.62	7.3	12.17	4.8	2.31	0	
Upstream	1/19/2014 7:30	5.36	0.76	7.3	11.73	5.2	2.42	0	
Downstream	1/19/2014 7:30	5.47	1.63	7.29	12.19	5.1	2.32	0	
Upstream	1/19/2014 7:35	5.39	0.92	7.26	11.69	5.2	2.42	0	
Downstream	1/19/2014 7:35	5.47	1.73	7.28	12.14	4.8	2.31	0	
Upstream	1/19/2014 7:40	5.36	0.82	7.25	11.7	4.7	2.41	0	
Downstream	1/19/2014 7:40	5.44	1.57	7.3	12.16	4.9	2.31	0	
Upstream	1/19/2014 7:45	5.35	0.77	7.28	11.72	4.7	2.41	0	
Downstream	1/19/2014 7:45	5.47	1.62	7.29	12.17	4.8	2.31	0	
Upstream	1/19/2014 7:50	5.36	0.71	7.29	11.73	5	2.41	0	
Downstream	1/19/2014 7:50	5.45	1.58	7.29	12.16	5.3	2.32	0	
Upstream	1/19/2014 7:55	5.32	0.62	7.33	11.77	4.7	2.42	0	
Downstream	1/19/2014 7:55	5.48	1.79	7.27	12.15	5	2.31	0	
Upstream	1/19/2014 8:00	5.32	0.57	7.31	11.78	4.6	2.42	0	
Downstream	1/19/2014 8:00	5.45	1.65	7.3	12.19	5.1	2.31	0	
Upstream	1/19/2014 8:05	5.34	0.63	7.26	11.77	4.9	2.42	0	
Downstream	1/19/2014 8:05	5.49	2.01	7.28	12.13	4.8	2.32	0	
Upstream	1/19/2014 8:10	5.33	0.63	7.28	11.78	4.9	2.42	0	
Downstream	1/19/2014 8:10	5.5	2.07	7.27	12.13	4.6	2.32	0	
Upstream	1/19/2014 8:15	5.31	0.54	7.31	11.8	4.8	2.42	0	
Downstream	1/19/2014 8:15	5.52	2.21	7.28	12.1	4.4	2.31	0	
Upstream	1/19/2014 8:20	5.32	0.56	7.28	11.81	4.9	2.41	0	
Downstream	1/19/2014 8:20	5.52	2.18	7.27	12.12	4.6	2.31	0	
Upstream	1/19/2014 8:25	5.32	0.62	7.27	11.78	4.7	2.41	0	
Downstream	1/19/2014 8:25	5.52	2.23	7.28	12.09	4.7	2.3	0	
Upstream	1/19/2014 8:30	5.34	0.7	7.24	11.77	4.8	2.41	0	
Downstream	1/19/2014 8:30	5.5	2.11	7.31	12.13	4.4	2.31	0	
Upstream	1/19/2014 8:35	5.34	0.65	7.27	11.79	4.7	2.41	0	
Downstream	1/19/2014 8:35	5.51	1.97	7.31	12.14	4.5	2.31	0	
Upstream	1/19/2014 8:40	5.34	0.65	7.28	11.78	4.5	2.42	0	
Downstream	1/19/2014 8:40	5.5	1.99	7.3	12.14	4.6	2.32	0	
Upstream	1/19/2014 8:45	5.34	0.63	7.27	11.8	4.7	2.42	0	
Downstream	1/19/2014 8:45	5.52	2.15	7.3	12.1	4.7	2.32	0	
Upstream	1/19/2014 8:50	5.33	0.58	7.28	11.8	4.9	2.43	0	
Downstream	1/19/2014 8:50	5.5	1.96	7.32	12.14	4.6	2.32	0	
Upstream	1/19/2014 8:55	5.36	0.66	7.3	11.8	4.6	2.42	0	
Downstream	1/19/2014 8:55	5.53	2.12	7.28	12.12	4.6	2.32	0	
Upstream	1/19/2014 9:00	5.37	0.7	7.25	11.79	4.6	2.42	0	
Downstream	1/19/2014 9:00	5.51	2.02	7.3	12.16	4.4	2.31	0	
Upstream	1/19/2014 9:05	5.37	0.74	7.26	11.79	4.5	2.42	0	
Downstream	1/19/2014 9:05	5.51	2.12	7.3	12.09	4.6	2.31	0	
Upstream	1/19/2014 9:10	5.38	0.76	7.26	11.79	4.6	2.42	0	
Downstream	1/19/2014 9:10	5.48	1.94	7.32	12.15	4.2	2.32	0	
Upstream	1/19/2014 9:15	5.38	0.72	7.27	11.8	4.6	2.43	0	
Downstream	1/19/2014 9:15	5.5	2.06	7.29	12.15	4.3	2.32	0	
Upstream	1/19/2014 9:20	5.39	0.89	7.24	11.76	4.4	2.43	0	
Downstream	1/19/2014 9:20	5.53	2.31	7.3	12.1	4.4	2.32	0	
Upstream	1/19/2014 9:25	5.41	0.99	7.21	11.74	4.4	2.42	0	
Downstream	1/19/2014 9:25	5.51	2.19	7.31	12.12	4.3	2.32	0	
Upstream	1/19/2014 9:30	5.38	0.87	7.27	11.75	4.5	2.43	0	
Downstream	1/19/2014 9:30	5.5	2.05	7.32	12.14	4.4	2.32	0	
Upstream	1/19/2014 9:35	5.41	0.91	7.25	11.74	4.8	2.42	0	
Downstream	1/19/2014 9:35	5.52	2.06	7.3	12.14	4.2	2.32	0	
Upstream	1/19/2014 9:40	5.42	0.99	7.25	11.73	4.9	2.42	0	
Downstream	1/19/2014 9:40	5.53	2.07	7.31	12.16	4.4	2.32	0	
Upstream	1/19/2014 9:45	5.43	1.03	7.25	11.72	4.7	2.42	0	
Downstream	1/19/2014 9:45	5.51	2.02	7.31	12.17	4.3	2.32	0	
Upstream	1/19/2014 9:50	5.45	1.14	7.23	11.71	5.2	2.42	0	
Downstream	1/19/2014 9:50	5.51	1.93	7.31	12.17	4	2.32	0	
Upstream	1/19/2014 9:55	5.43	1.03	7.26	11.72	4.8	2.42	0	
Downstream	1/19/2014 9:55	5.53	2.15	7.31	12.15	4.1	2.32	0	
Upstream	1/19/2014 10:00	5.43	1.07	7.26	11.72	4.8	2.43	0	
Downstream	1/19/2014 10:00	5.54	2.21	7.31	12.15	4.2	2.33	0	
Upstream	1/19/2014 10:05	5.47	1.29	7.22	11.68	5.2	2.42	0	
Downstream	1/19/2014 10:05	5.54	2.03	7.31	12.18	4.2	2.32	0	
Upstream	1/19/2014 10:10	5.49	1.36	7.24	11.64	5.1	2.42	0	
Downstream	1/19/2014 10:10	5.51	1.9	7.33	12.2	4.2	2.32	0	
Upstream	1/19/2014 10:15	5.52	1.64	7.21	11.61	5.2	2.42	0	
Downstream	1/19/2014 10:15	5.57	2.3	7.28	12.13	4.3	2.32	0	
Upstream	1/19/2014 10:20	5.52	1.59	7.24	11.62	4.9	2.42	0	
Downstream	1/19/2014 10:20	5.62	2.62	7.27	12.09	4.4	2.32	0	
Upstream	1/19/2014 10:25	5.54	1.61	7.25	11.6	5.1	2.42	0	
Downstream	1/19/2014 10:25	5.6	2.61	7.31	12.05	4.2	2.32	0	
Upstream	1/19/2014 10:30	5.56	1.59	7.25	11.58	5.1	2.43	0	
Downstream	1/19/2014 10:30	5.57	2.2	7.33	12.14	4.2	2.32	0	
Upstream	1/19/2014 10:35	5.58	1.98	7.21	11.53	5.3	2.43	0	
Downstream	1/19/2014 10:35	5.6	2.37	7.3	12.12	4.6	2.34	0	
Upstream	1/19/2014 10:40	5.55	1.89	7.25	11.57	5.2	2.43	0	
Downstream	1/19/2014 10:40	5.61	2.44	7.31	12.11	4.3	2.34	0	
Upstream	1/19/2014 10:45	5.56	1.84	7.26	11.56	5.1	2.42	0	
Downstream	1/19/2014 10:45	5.61	2.5	7.3	12.1	4.4	2.34	0	
Upstream	1/19/2014 10:50	5.58	1.78	7.27	11.57	5.9	2.42	0	
Downstream	1/19/2014 10:50	5.57	2.22	7.33	12.14	4	2.34	0	
Upstream	1/19/2014 10:55	5.59	1.88	7.25	11.55	5.5	2.42	0	
Downstream	1/19/2014 10:55	5.62	2.59	7.29	12.07	4.3	2.34	0	
Upstream	1/19/2014 11:00	5.62	2.13	7.24	11.51	5.7	2.42	0	
Downstream	1/19/2014 11:00	5.61	2.35	7.32	12.11	4.2	2.34	0	
Upstream	1/19/2014 11:05	5.61	2.08	7.25	11.51	5.3	2.42	0	
Downstream	1/19/2014 11:05	5.68	2.8	7.28	12.05	4.4	2.34	0	
Upstream	1/19/2014 11:10	5.63	2.2	7.25	11.5	5.1	2.41	0	
Downstream	1/19/2014 11:10	5.69	2.96	7.29	12	4.5	2.34	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/19/2014 11:15	5.64	2.25	7.25	11.49	5.5	2.42	0	
Downstream	1/19/2014 11:15	5.66	2.74	7.31	12.03	4.4	2.34	0	
Upstream	1/19/2014 11:20	5.65	2.36	7.26	11.45	5.7	2.42	0	
Downstream	1/19/2014 11:20	5.66	2.64	7.31	12.05	4.5	2.35	0	
Upstream	1/19/2014 11:25	5.63	2.08	7.29	11.51	5.4	2.43	0	
Downstream	1/19/2014 11:25	5.69	2.84	7.3	12	4.7	2.35	0	
Upstream	1/19/2014 11:30	5.63	2.21	7.27	11.49	5.4	2.43	0	
Downstream	1/19/2014 11:30	5.7	2.92	7.31	11.99	4.5	2.35	0	
Upstream	1/19/2014 11:35	5.63	2.16	7.28	11.49	5.6	2.43	0	
Downstream	1/19/2014 11:35	5.7	2.91	7.31	12	4.7	2.35	0	
Upstream	1/19/2014 11:40	5.64	2.19	7.28	11.49	5.3	2.43	0	
Downstream	1/19/2014 11:40	5.69	2.88	7.32	12.01	4.3	2.35	0	
Upstream	1/19/2014 11:45	5.65	2.23	7.27	11.49	5.5	2.43	0	
Downstream	1/19/2014 11:45	5.68	2.75	7.32	12.03	4.4	2.35	0	
Upstream	1/19/2014 11:50	5.67	2.26	7.27	11.49	5.2	2.43	0	
Downstream	1/19/2014 11:50	5.7	2.8	7.31	12.01	4.5	2.34	0	
Upstream	1/19/2014 11:55	5.69	2.41	7.26	11.45	5.4	2.43	0	
Downstream	1/19/2014 11:55	5.71	2.86	7.31	12.01	4.4	2.34	0	
Upstream	1/19/2014 12:00	5.69	2.41	7.28	11.43	5.4	2.43	0	
Downstream	1/19/2014 12:00	5.71	2.86	7.31	11.99	4.4	2.34	0	
Upstream	1/19/2014 12:05	5.7	2.43	7.27	11.44	5.7	2.43	0	
Downstream	1/19/2014 12:05	5.71	2.82	7.32	12.01	5	2.35	0	
Upstream	1/19/2014 12:10	5.7	2.45	7.27	11.44	5.3	2.44	0	
Downstream	1/19/2014 12:10	5.73	2.93	7.31	11.97	4.5	2.35	0	
Upstream	1/19/2014 12:15	5.71	2.44	7.28	11.44	5	2.43	0	
Downstream	1/19/2014 12:15	5.74	2.91	7.31	11.97	4.5	2.34	0	
Upstream	1/19/2014 12:20	5.71	2.48	7.27	11.42	5	2.44	0	
Downstream	1/19/2014 12:20	5.74	3.06	7.31	11.95	4.4	2.35	0	
Upstream	1/19/2014 12:25	5.73	2.61	7.27	11.41	5.1	2.44	0	
Downstream	1/19/2014 12:25	5.74	2.97	7.32	11.96	4.2	2.36	0	
Upstream	1/19/2014 12:30	5.73	2.65	7.27	11.4	5.3	2.45	0	
Downstream	1/19/2014 12:30	5.75	2.93	7.32	11.97	4.6	2.36	0	
Upstream	1/19/2014 12:35	5.74	2.76	7.27	11.38	4.9	2.44	0	
Downstream	1/19/2014 12:35	5.76	2.96	7.31	11.96	4.6	2.36	0	
Upstream	1/19/2014 12:40	5.74	2.7	7.28	11.37	4.8	2.44	0	
Downstream	1/19/2014 12:40	5.76	2.96	7.31	11.94	4.7	2.36	0	
Upstream	1/19/2014 12:45	5.76	2.74	7.27	11.38	5.2	2.45	0	
Downstream	1/19/2014 12:45	5.76	3.06	7.31	11.94	4.7	2.37	0	
Upstream	1/19/2014 12:50	5.76	2.73	7.28	11.36	5.3	2.46	0	
Downstream	1/19/2014 12:50	5.77	2.98	7.31	11.96	4.5	2.37	0	
Upstream	1/19/2014 12:55	5.75	2.86	7.27	11.38	4.9	2.46	0	
Downstream	1/19/2014 12:55	5.77	2.99	7.31	11.96	4.5	2.37	0	
Upstream	1/19/2014 13:00	5.73	2.65	7.3	11.41	4.9	2.46	0	
Downstream	1/19/2014 13:00	5.77	3.01	7.31	11.97	4.5	2.37	0	
Upstream	1/19/2014 13:05	5.72	2.43	7.3	11.45	5.1	2.46	0	
Downstream	1/19/2014 13:05	5.76	3	7.31	11.97	4.4	2.37	0	
Upstream	1/19/2014 13:10	5.72	2.51	7.3	11.44	5.1	2.46	0	
Downstream	1/19/2014 13:10	5.77	3.01	7.31	11.96	4.8	2.37	0	
Upstream	1/19/2014 13:15	5.74	2.72	7.27	11.39	5.2	2.47	0	
Downstream	1/19/2014 13:15	5.77	3.02	7.31	11.96	4.1	2.37	0	
Upstream	1/19/2014 13:20	5.7	2.49	7.31	11.44	5.1	2.46	0	
Downstream	1/19/2014 13:20	5.77	3.02	7.32	11.97	4.6	2.37	0	
Upstream	1/19/2014 13:25	5.7	2.45	7.3	11.45	5.2	2.46	0	
Downstream	1/19/2014 13:25	5.77	3.02	7.32	11.97	4.1	2.37	0	
Upstream	1/19/2014 13:30	5.67	2.18	7.32	11.51	5	2.47	0	
Downstream	1/19/2014 13:30	5.77	3.03	7.32	11.96	4.1	2.37	0	
Upstream	1/19/2014 13:35	5.66	2.07	7.32	11.54	5.2	2.46	0	
Downstream	1/19/2014 13:35	5.77	3.02	7.32	11.96	4.2	2.37	0	
Upstream	1/19/2014 13:40	5.68	2.13	7.29	11.51	5.2	2.47	0	
Downstream	1/19/2014 13:40	5.78	3.01	7.32	11.93	4.6	2.37	0	
Upstream	1/19/2014 13:45	5.7	2.48	7.27	11.45	5.9	2.46	0	
Downstream	1/19/2014 13:45	5.79	3.03	7.32	11.95	4.4	2.37	0	
Upstream	1/19/2014 13:50	5.71	2.68	7.28	11.41	7	2.47	0	
Downstream	1/19/2014 13:50	5.8	3.1	7.31	11.93	4.2	2.37	0	
Upstream	1/19/2014 13:55	5.68	2.25	7.32	11.51	6.3	2.46	0	
Downstream	1/19/2014 13:55	5.79	3.01	7.32	11.94	4.6	2.37	0	
Upstream	1/19/2014 14:00	5.65	2.24	7.33	11.51	5.9	2.47	0	
Downstream	1/19/2014 14:00	5.81	3.09	7.31	11.93	4.3	2.37	0	
Upstream	1/19/2014 14:05	5.63	1.99	7.33	11.56	5.7	2.46	0	
Downstream	1/19/2014 14:05	5.8	3.09	7.31	11.91	4.4	2.37	0	
Upstream	1/19/2014 14:10	5.62	1.85	7.32	11.56	5.4	2.46	0	
Downstream	1/19/2014 14:10	5.8	2.95	7.32	11.93	4.5	2.37	0	
Upstream	1/19/2014 14:15	5.61	1.78	7.33	11.58	5.2	2.46	0	
Downstream	1/19/2014 14:15	5.8	2.97	7.31	11.93	4.4	2.37	0	
Upstream	1/19/2014 14:20	5.59	1.73	7.33	11.6	5.5	2.47	0	
Downstream	1/19/2014 14:20	5.81	3.08	7.31	11.92	4.3	2.37	0	
Upstream	1/19/2014 14:25	5.59	1.68	7.32	11.62	5.2	2.46	0	
Downstream	1/19/2014 14:25	5.8	3.03	7.31	11.92	4.5	2.37	0	
Upstream	1/19/2014 14:30	5.61	1.66	7.32	11.62	5.1	2.47	0	
Downstream	1/19/2014 14:30	5.78	2.84	7.32	11.97	4.3	2.38	0	
Upstream	1/19/2014 14:35	5.6	1.56	7.33	11.64	4.8	2.47	0	
Downstream	1/19/2014 14:35	5.79	2.8	7.31	11.95	4.8	2.38	0	
Upstream	1/19/2014 14:40	5.59	1.49	7.33	11.66	4.8	2.48	0	
Downstream	1/19/2014 14:40	5.79	2.81	7.31	11.97	4.4	2.38	0	
Upstream	1/19/2014 14:45	5.58	1.46	7.33	11.67	4.7	2.48	0	
Downstream	1/19/2014 14:45	5.78	2.75	7.31	11.98	4.7	2.39	0	
Upstream	1/19/2014 14:50	5.57	1.43	7.31	11.68	5	2.47	0	
Downstream	1/19/2014 14:50	5.81	2.97	7.3	11.94	4.5	2.39	0	
Upstream	1/19/2014 14:55	5.57	1.36	7.32	11.69	4.7	2.47	0	
Downstream	1/19/2014 14:55	5.77	2.68	7.32	11.99	4.7	2.39	0	
Upstream	1/19/2014 15:00	5.55	1.29	7.33	11.7	4.7	2.48	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/19/2014 15:00	5.78	2.73	7.31	12	4.6	2.39	0	
Upstream	1/19/2014 15:05	5.56	1.28	7.33	11.71	4.7	2.48	0	
Downstream	1/19/2014 15:05	5.78	2.76	7.31	12	4.6	2.4	0	
Upstream	1/19/2014 15:10	5.55	1.2	7.33	11.74	4.5	2.49	0	
Downstream	1/19/2014 15:10	5.76	2.65	7.31	12.01	4.2	2.4	0	
Upstream	1/19/2014 15:15	5.53	1.18	7.33	11.74	4.7	2.49	0	
Downstream	1/19/2014 15:15	5.77	2.66	7.31	12.01	4.6	2.4	0	
Upstream	1/19/2014 15:20	5.54	1.19	7.31	11.73	4.2	2.49	0	
Downstream	1/19/2014 15:20	5.75	2.61	7.32	12.03	4.5	2.39	0	
Upstream	1/19/2014 15:25	5.52	1.15	7.32	11.73	4.3	2.48	0	
Downstream	1/19/2014 15:25	5.77	2.73	7.3	12.02	4.7	2.39	0	
Upstream	1/19/2014 15:30	5.52	1.1	7.32	11.75	4.4	2.48	0	
Downstream	1/19/2014 15:30	5.73	2.33	7.33	12.09	4.6	2.38	0	
Upstream	1/19/2014 15:35	5.52	1.06	7.33	11.77	4.6	2.47	0	
Downstream	1/19/2014 15:35	5.7	2.34	7.32	12.07	4.5	2.38	0	
Upstream	1/19/2014 15:40	5.51	1.03	7.33	11.78	4.5	2.47	0	
Downstream	1/19/2014 15:40	5.69	2.05	7.32	12.15	4.3	2.37	0	
Upstream	1/19/2014 15:45	5.5	0.94	7.35	11.79	4.5	2.47	0	
Downstream	1/19/2014 15:45	5.72	2.35	7.29	12.11	4.9	2.37	0	
Upstream	1/19/2014 15:50	5.5	0.9	7.33	11.79	4.5	2.47	0	
Downstream	1/19/2014 15:50	5.66	1.92	7.35	12.18	4.2	2.37	0	
Upstream	1/19/2014 15:55	5.48	0.88	7.32	11.81	4.6	2.47	0	
Downstream	1/19/2014 15:55	5.65	1.83	7.34	12.22	4.2	2.37	0	
Upstream	1/19/2014 16:00	5.48	0.9	7.33	11.82	4.5	2.47	0	
Downstream	1/19/2014 16:00	5.68	2.13	7.3	12.15	4.2	2.37	0	
Upstream	1/19/2014 16:05	5.47	0.83	7.34	11.84	4.3	2.48	0	
Downstream	1/19/2014 16:05	5.67	1.98	7.33	12.18	4.1	2.37	0	
Upstream	1/19/2014 16:10	5.47	0.86	7.29	11.83	4.3	2.48	0	
Downstream	1/19/2014 16:10	5.67	1.88	7.32	12.21	4.1	2.38	0	
Upstream	1/19/2014 16:15	5.5	1.21	7.25	11.78	4.9	2.48	0	
Downstream	1/19/2014 16:15	5.65	1.84	7.34	12.2	4.3	2.37	0	
Upstream	1/19/2014 16:20	5.49	1.16	7.29	11.77	4.4	2.48	0	
Downstream	1/19/2014 16:20	5.65	1.96	7.32	12.19	4.1	2.38	0	
Upstream	1/19/2014 16:25	5.48	0.93	7.32	11.82	4.3	2.48	0	
Downstream	1/19/2014 16:25	5.63	1.77	7.34	12.23	4	2.38	0	
Upstream	1/19/2014 16:30	5.45	0.73	7.35	11.85	4.4	2.48	0	
Downstream	1/19/2014 16:30	5.62	1.7	7.33	12.26	4	2.38	0	
Upstream	1/19/2014 16:35	5.47	0.82	7.32	11.84	4.2	2.47	0	
Downstream	1/19/2014 16:35	5.61	1.6	7.34	12.27	3.9	2.37	0	
Upstream	1/19/2014 16:40	5.45	0.66	7.35	11.86	3.9	2.47	0	
Downstream	1/19/2014 16:40	5.66	2.02	7.29	12.2	4.1	2.37	0	
Upstream	1/19/2014 16:45	5.47	0.84	7.31	11.83	4.5	2.48	0	
Downstream	1/19/2014 16:45	5.61	1.62	7.34	12.28	3.8	2.38	0	
Upstream	1/19/2014 16:50	5.45	0.71	7.34	11.85	4.1	2.48	0	
Downstream	1/19/2014 16:50	5.6	1.55	7.34	12.3	4	2.38	0	
Upstream	1/19/2014 16:55	5.45	0.66	7.35	11.86	4.2	2.48	0	
Downstream	1/19/2014 16:55	5.62	1.66	7.32	12.27	4	2.38	0	
Upstream	1/19/2014 17:00	5.45	0.7	7.31	11.85	4.3	2.48	0	
Downstream	1/19/2014 17:00	5.6	1.57	7.33	12.29	3.9	2.38	0	
Upstream	1/19/2014 17:05	5.44	0.67	7.33	11.86	4.1	2.49	0	
Downstream	1/19/2014 17:05	5.56	1.38	7.36	12.33	4.1	2.38	0	
Upstream	1/19/2014 17:10	5.44	0.67	7.33	11.84	4	2.49	0	
Downstream	1/19/2014 17:10	5.56	1.34	7.34	12.35	3.9	2.38	0	
Upstream	1/19/2014 17:15	5.44	0.68	7.32	11.84	4.1	2.49	0	
Downstream	1/19/2014 17:15	5.56	1.36	7.33	12.34	4.1	2.38	0	
Upstream	1/19/2014 17:20	5.45	0.7	7.31	11.83	4.3	2.49	0	
Downstream	1/19/2014 17:20	5.55	1.35	7.33	12.35	4	2.39	0	
Upstream	1/19/2014 17:25	5.44	0.68	7.32	11.85	4.2	2.49	0	
Downstream	1/19/2014 17:25	5.56	1.36	7.33	12.35	3.6	2.39	0	
Upstream	1/19/2014 17:30	5.43	0.63	7.33	11.87	4.2	2.5	0	
Downstream	1/19/2014 17:30	5.55	1.36	7.33	12.35	3.8	2.4	0	
Upstream	1/19/2014 17:35	5.43	0.62	7.33	11.86	4.1	2.5	0	
Downstream	1/19/2014 17:35	5.57	1.45	7.32	12.32	4	2.4	0	
Upstream	1/19/2014 17:40	5.43	0.61	7.32	11.88	4	2.5	0	
Downstream	1/19/2014 17:40	5.55	1.37	7.34	12.35	3.7	2.4	0	
Upstream	1/19/2014 17:45	5.43	0.61	7.31	11.86	4.2	2.5	0	
Downstream	1/19/2014 17:45	5.55	1.37	7.33	12.34	3.9	2.4	0	
Upstream	1/19/2014 17:50	5.44	0.63	7.31	11.87	4	2.5	0	
Downstream	1/19/2014 17:50	5.54	1.29	7.34	12.35	3.9	2.4	0	
Upstream	1/19/2014 17:55	5.44	0.69	7.3	11.87	4.2	2.5	0	
Downstream	1/19/2014 17:55	5.53	1.28	7.33	12.36	3.7	2.4	0	
Upstream	1/19/2014 18:00	5.43	0.65	7.31	11.86	4.1	2.5	0	
Downstream	1/19/2014 18:00	5.57	1.59	7.29	12.31	3.8	2.39	0	
Upstream	1/19/2014 18:05	5.44	0.67	7.3	11.85	4	2.5	0	
Downstream	1/19/2014 18:05	5.54	1.44	7.34	12.33	3.9	2.39	0	
Upstream	1/19/2014 18:10	5.43	0.65	7.32	11.86	4.1	2.5	0	
Downstream	1/19/2014 18:10	5.55	1.42	7.33	12.34	3.7	2.4	0	
Upstream	1/19/2014 18:15	5.42	0.59	7.33	11.87	4.3	2.5	0	
Downstream	1/19/2014 18:15	5.53	1.32	7.34	12.36	3.7	2.39	0	
Upstream	1/19/2014 18:20	5.42	0.58	7.33	11.88	4	2.5	0	
Downstream	1/19/2014 18:20	5.53	1.26	7.34	12.38	3.8	2.39	0	
Upstream	1/19/2014 18:25	5.43	0.64	7.29	11.85	4.2	2.5	0	
Downstream	1/19/2014 18:25	5.52	1.26	7.34	12.37	4.1	2.39	0	
Upstream	1/19/2014 18:30	5.42	0.63	7.31	11.88	4.2	2.51	0	
Downstream	1/19/2014 18:30	5.52	1.24	7.34	12.37	3.7	2.4	0	
Upstream	1/19/2014 18:35	5.42	0.63	7.31	11.88	4.1	2.51	0	
Downstream	1/19/2014 18:35	5.54	1.31	7.31	12.37	3.7	2.4	0	
Upstream	1/19/2014 18:40	5.42	0.66	7.29	11.85	4.3	2.51	0	
Downstream	1/19/2014 18:40	5.54	1.37	7.32	12.35	4.1	2.41	0	
Upstream	1/19/2014 18:45	5.42	0.62	7.31	11.87	4	2.52	0	
Downstream	1/19/2014 18:45	5.54	1.43	7.32	12.33	3.7	2.41	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/19/2014 18:50	5.43	0.66	7.29	11.87	4.4	2.52	0	
Downstream	1/19/2014 18:50	5.55	1.47	7.3	12.32	3.6	2.41	0	
Upstream	1/19/2014 18:55	5.42	0.62	7.32	11.88	4.1	2.52	0	
Downstream	1/19/2014 18:55	5.56	1.48	7.32	12.33	3.8	2.41	0	
Upstream	1/19/2014 19:00	5.42	0.61	7.3	11.87	4.1	2.52	0	
Downstream	1/19/2014 19:00	5.56	1.57	7.31	12.32	3.7	2.41	0	
Upstream	1/19/2014 19:05	5.41	0.6	7.32	11.88	4	2.52	0	
Downstream	1/19/2014 19:05	5.56	1.6	7.31	12.31	3.8	2.42	0	
Upstream	1/19/2014 19:10	5.41	0.61	7.31	11.87	4.1	2.52	0	
Downstream	1/19/2014 19:10	5.55	1.57	7.31	12.33	3.7	2.42	0	
Upstream	1/19/2014 19:15	5.42	0.58	7.31	11.88	4.1	2.53	0	
Downstream	1/19/2014 19:15	5.58	1.77	7.31	12.28	3.6	2.42	0	
Upstream	1/19/2014 19:20	5.45	0.81	7.24	11.84	4	2.53	0	
Downstream	1/19/2014 19:20	5.56	1.62	7.33	12.32	3.6	2.42	0	
Upstream	1/19/2014 19:25	5.4	0.51	7.36	11.89	3.9	2.53	0	
Downstream	1/19/2014 19:25	5.55	1.61	7.34	12.31	3.5	2.42	0	
Upstream	1/19/2014 19:30	5.42	0.62	7.27	11.88	4.3	2.53	0	
Downstream	1/19/2014 19:30	5.54	1.5	7.34	12.34	3.5	2.42	0	
Upstream	1/19/2014 19:35	5.41	0.61	7.29	11.85	4.1	2.53	0	
Downstream	1/19/2014 19:35	5.56	1.55	7.32	12.33	3.7	2.42	0	
Upstream	1/19/2014 19:40	5.43	0.66	7.28	11.86	4.3	2.53	0	
Downstream	1/19/2014 19:40	5.54	1.47	7.33	12.33	3.6	2.42	0	
Upstream	1/19/2014 19:45	5.4	0.51	7.35	11.88	4.1	2.53	0	
Downstream	1/19/2014 19:45	5.54	1.49	7.32	12.34	3.5	2.43	0	
Upstream	1/19/2014 19:50	5.4	0.48	7.33	11.89	4.2	2.53	0	
Downstream	1/19/2014 19:50	5.55	1.54	7.31	12.33	3.8	2.43	0	
Upstream	1/19/2014 19:55	5.4	0.52	7.31	11.87	4	2.53	0	
Downstream	1/19/2014 19:55	5.57	1.73	7.3	12.29	3.5	2.42	0	
Upstream	1/19/2014 20:00	5.38	0.5	7.32	11.88	3.9	2.53	0	
Downstream	1/19/2014 20:00	5.54	1.6	7.33	12.32	3.6	2.42	0	
Upstream	1/19/2014 20:05	5.41	0.54	7.29	11.86	4.2	2.53	0	
Downstream	1/19/2014 20:05	5.54	1.58	7.33	12.32	3.6	2.43	0	
Upstream	1/19/2014 20:10	5.4	0.54	7.29	11.88	4	2.53	0	
Downstream	1/19/2014 20:10	5.55	1.62	7.32	12.32	3.6	2.43	0	
Upstream	1/19/2014 20:15	5.41	0.59	7.28	11.87	4.3	2.54	0	
Downstream	1/19/2014 20:15	5.53	1.53	7.34	12.33	3.8	2.43	0	
Upstream	1/19/2014 20:20	5.36	0.5	7.32	11.9	3.8	2.54	0	
Downstream	1/19/2014 20:20	5.55	1.62	7.33	12.31	3.8	2.43	0	
Upstream	1/19/2014 20:25	5.39	0.65	7.26	11.87	4.1	2.52	0	
Downstream	1/19/2014 20:25	5.53	1.56	7.33	12.34	3.7	2.43	0	
Upstream	1/19/2014 20:30	5.41	0.65	7.28	11.85	4.4	2.51	0	
Downstream	1/19/2014 20:30	5.55	1.64	7.31	12.32	3.7	2.43	0	
Upstream	1/19/2014 20:35	5.42	0.67	7.28	11.86	4.1	2.51	0	
Downstream	1/19/2014 20:35	5.55	1.71	7.32	12.3	3.7	2.43	0	
Upstream	1/19/2014 20:40	5.39	0.72	7.27	11.84	4.4	2.51	0	
Downstream	1/19/2014 20:40	5.53	1.58	7.34	12.32	3.8	2.43	0	
Upstream	1/19/2014 20:45	5.38	0.7	7.29	11.87	4.1	2.52	0	
Downstream	1/19/2014 20:45	5.53	1.54	7.34	12.33	4	2.43	0	
Upstream	1/19/2014 20:50	5.36	0.67	7.3	11.88	4.2	2.52	0	
Downstream	1/19/2014 20:50	5.54	1.62	7.32	12.3	3.9	2.43	0	
Upstream	1/19/2014 20:55	5.38	0.7	7.29	11.87	4.1	2.53	0	
Downstream	1/19/2014 20:55	5.53	1.61	7.33	12.31	3.7	2.42	0	
Upstream	1/19/2014 21:00	5.39	0.75	7.28	11.85	4	2.53	0	
Downstream	1/19/2014 21:00	5.56	1.72	7.3	12.29	3.7	2.42	0	
Upstream	1/19/2014 21:05	5.4	0.82	7.27	11.83	4.2	2.54	0	
Downstream	1/19/2014 21:05	5.55	1.76	7.32	12.28	3.9	2.43	0	
Upstream	1/19/2014 21:10	5.39	0.8	7.28	11.84	4.2	2.53	0	
Downstream	1/19/2014 21:10	5.55	1.78	7.33	12.27	3.8	2.43	0	
Upstream	1/19/2014 21:15	5.38	0.83	7.28	11.86	3.9	2.54	0	
Downstream	1/19/2014 21:15	5.54	1.72	7.33	12.29	3.9	2.44	0	
Upstream	1/19/2014 21:20	5.38	0.9	7.26	11.84	4	2.54	0	
Downstream	1/19/2014 21:20	5.52	1.66	7.33	12.29	3.7	2.44	0	
Upstream	1/19/2014 21:25	5.39	0.94	7.28	11.83	4	2.54	0	
Downstream	1/19/2014 21:25	5.53	1.68	7.32	12.3	3.8	2.44	0	
Upstream	1/19/2014 21:30	5.41	1.06	7.26	11.81	4.1	2.53	0	
Downstream	1/19/2014 21:30	5.54	1.8	7.31	12.29	3.8	2.43	0	
Upstream	1/19/2014 21:35	5.44	1.33	7.22	11.76	4.1	2.52	0	
Downstream	1/19/2014 21:35	5.54	1.87	7.31	12.26	3.8	2.43	0	
Upstream	1/19/2014 21:40	5.44	1.29	7.25	11.75	4.4	2.53	0	
Downstream	1/19/2014 21:40	5.53	1.85	7.32	12.27	4	2.43	0	
Upstream	1/19/2014 21:45	5.44	1.35	7.25	11.73	5	2.53	0	
Downstream	1/19/2014 21:45	5.53	1.86	7.32	12.25	3.9	2.43	0	
Upstream	1/19/2014 21:50	5.42	1.32	7.28	11.73	4.3	2.52	0	
Downstream	1/19/2014 21:50	5.55	2.08	7.3	12.22	4	2.44	0	
Upstream	1/19/2014 21:55	5.42	1.27	7.29	11.75	3.9	2.52	0	
Downstream	1/19/2014 21:55	5.56	2.12	7.31	12.23	3.9	2.43	0	
Upstream	1/19/2014 22:00	5.44	1.44	7.26	11.71	4.2	2.52	0	
Downstream	1/19/2014 22:00	5.56	2.14	7.32	12.21	4.2	2.43	0	
Upstream	1/19/2014 22:05	5.48	1.73	7.22	11.67	5.2	2.51	0	
Downstream	1/19/2014 22:05	5.55	2.05	7.33	12.24	4.1	2.42	0	
Upstream	1/19/2014 22:10	5.44	1.55	7.25	11.69	4.8	2.51	0	
Downstream	1/19/2014 22:10	5.56	2.09	7.32	12.21	4.2	2.42	0	
Upstream	1/19/2014 22:15	5.45	1.51	7.29	11.69	4.6	2.51	0	
Downstream	1/19/2014 22:15	5.58	2.32	7.3	12.18	4.7	2.42	0	
Upstream	1/19/2014 22:20	5.45	1.52	7.28	11.68	4.8	2.51	0	
Downstream	1/19/2014 22:20	5.55	2.12	7.33	12.21	4.4	2.42	0	
Upstream	1/19/2014 22:25	5.45	1.48	7.28	11.7	4.9	2.5	0	
Downstream	1/19/2014 22:25	5.56	2.33	7.31	12.16	5.2	2.43	0	
Upstream	1/19/2014 22:30	5.45	1.56	7.27	11.69	5.7	2.46	0	
Downstream	1/19/2014 22:30	5.56	2.34	7.31	12.16	4.7	2.43	0	
Upstream	1/19/2014 22:35	5.48	1.73	7.25	11.64	6.6	2.4	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/19/2014 22:35	5.57	2.5	7.31	12.12	5.4	2.43	0	
Upstream	1/19/2014 22:40	5.45	1.51	7.28	11.69	5.9	2.34	0	
Downstream	1/19/2014 22:40	5.57	2.35	7.32	12.14	4.9	2.43	0	
Upstream	1/19/2014 22:45	5.44	1.4	7.3	11.69	6.1	2.24	0	
Downstream	1/19/2014 22:45	5.56	2.51	7.31	12.11	5	2.44	0	
Upstream	1/19/2014 22:50	5.44	1.37	7.29	11.7	5.6	2.11	0	
Downstream	1/19/2014 22:50	5.58	2.5	7.31	12.1	5.1	2.44	0	
Upstream	1/19/2014 22:55	5.45	1.5	7.26	11.65	5.2	1.98	0	
Downstream	1/19/2014 22:55	5.58	2.4	7.32	12.11	4.7	2.44	0	
Upstream	1/19/2014 23:00	5.44	1.4	7.29	11.69	5.8	1.84	0	
Downstream	1/19/2014 23:00	5.57	2.31	7.32	12.1	4.9	2.44	0	
Upstream	1/19/2014 23:05	5.44	1.46	7.29	11.68	5.7	1.68	0	
Downstream	1/19/2014 23:05	5.58	2.46	7.29	12.11	4.9	2.44	0	
Upstream	1/19/2014 23:10	5.44	1.36	7.29	11.68	6	1.56	0	
Downstream	1/19/2014 23:10	5.56	2.3	7.31	12.11	4.7	2.44	0	
Upstream	1/19/2014 23:15	5.42	1.08	7.33	11.71	5.2	1.43	0	
Downstream	1/19/2014 23:15	5.56	2.26	7.3	12.11	5.3	2.45	0	
Upstream	1/19/2014 23:20	5.43	1.19	7.29	11.72	6	1.29	0	
Downstream	1/19/2014 23:20	5.6	2.59	7.28	12.07	5.3	2.45	0	
Upstream	1/19/2014 23:25	5.41	1.06	7.31	11.73	5.9	1.15	0	
Downstream	1/19/2014 23:25	5.58	2.41	7.29	12.07	4.9	2.45	0	
Upstream	1/19/2014 23:30	5.4	0.94	7.32	11.75	6.6	1.03	0	
Downstream	1/19/2014 23:30	5.58	2.46	7.3	12.06	5.5	2.45	0	
Upstream	1/19/2014 23:35	5.4	0.86	7.32	11.75	5.8	0.95	1	Depth
Downstream	1/19/2014 23:35	5.57	2.31	7.3	12.06	5.7	2.45	0	
Upstream	1/19/2014 23:40	5.4	0.88	7.3	11.76	6.5	0.81	1	Depth
Downstream	1/19/2014 23:40	5.56	2.28	7.29	12.06	5.1	2.46	0	
Upstream	1/19/2014 23:45	5.4	0.87	7.3	11.76	6.6	0.7	1	Depth
Downstream	1/19/2014 23:45	5.56	2.19	7.29	12.05	5.4	2.46	0	
Upstream	1/19/2014 23:50	5.39	0.78	7.31	11.78	6.4	0.66	1	Depth
Downstream	1/19/2014 23:50	5.55	2.13	7.29	12.08	5.7	2.46	0	
Upstream	1/19/2014 23:55	5.39	0.78	7.3	11.78	6.6	0.54	1	Depth
Downstream	1/19/2014 23:55	5.54	2.03	7.28	12.1	5.9	2.46	0	
Upstream	1/20/2014 0:00	5.38	0.76	7.3	11.79	5.9	0.5	1	Depth
Downstream	1/20/2014 0:00	5.53	1.91	7.29	12.11	5.9	2.46	0	
Upstream	1/20/2014 0:05	5.39	0.75	7.3	11.79	5.6	0.5	1	Depth
Downstream	1/20/2014 0:05	5.53	1.86	7.29	12.11	6.3	2.45	0	
Upstream	1/20/2014 0:10	5.38	0.73	7.3	11.8	6	0.5	1	Depth
Downstream	1/20/2014 0:10	5.53	1.82	7.29	12.1	6.9	2.45	0	
Upstream	1/20/2014 0:15	5.38	0.73	7.29	11.8	5.8	0.5	1	Depth
Downstream	1/20/2014 0:15	5.53	1.81	7.28	12.1	6	2.45	0	
Upstream	1/20/2014 0:20	5.39	0.43	7.28	11.81	5.7	0.5	1	Depth
Downstream	1/20/2014 0:20	5.53	1.77	7.27	12.11	6.9	2.45	0	
Upstream	1/20/2014 0:25	5.38	0.12	7.27	11.85	5.7	0.5	1	Depth
Downstream	1/20/2014 0:25	5.52	1.7	7.28	12.11	5.9	2.45	0	
Upstream	1/20/2014 0:30	5.37	0.02	7.27	11.85	6.1	0.5	1	Depth
Downstream	1/20/2014 0:30	5.52	1.68	7.27	12.12	6.8	2.45	0	
Upstream	1/20/2014 0:35	5.37	0.01	7.27	11.87	5.4	0.5	1	Depth
Downstream	1/20/2014 0:35	5.51	1.62	7.28	12.13	6	2.45	0	
Upstream	1/20/2014 0:40	4.99	0.01	7.26	12.04	5.5	0.49	1	Depth
Downstream	1/20/2014 0:40	5.51	1.55	7.28	12.15	5.8	2.45	0	
Upstream	1/20/2014 0:45	5.34	0.01	7.25	11.9	6.6	0.49	1	Depth
Downstream	1/20/2014 0:45	5.51	1.5	7.28	12.16	6.2	2.44	0	
Upstream	1/20/2014 0:50	4.89	0.01	7.26	12.1	5.8	0.49	1	Depth
Downstream	1/20/2014 0:50	5.5	1.47	7.28	12.17	5.6	2.44	0	
Upstream	1/20/2014 0:55	4.66	0.01	7.27	12.22	5.4	0.49	1	Depth
Downstream	1/20/2014 0:55	5.5	1.46	7.28	12.18	6.7	2.45	0	
Upstream	1/20/2014 1:00	5.27	0.01	7.26	11.93	5.7	0.49	1	Depth
Downstream	1/20/2014 1:00	5.49	1.42	7.28	12.19	5.5	2.45	0	
Upstream	1/20/2014 1:05	5.31	0.01	7.27	11.91	5.7	0.49	1	Depth
Downstream	1/20/2014 1:05	5.49	1.41	7.28	12.2	5.2	2.45	0	
Upstream	1/20/2014 1:10	5.37	0.06	7.28	11.87	5.5	0.49	1	Depth
Downstream	1/20/2014 1:10	5.48	1.38	7.29	12.25	5.5	2.45	0	
Upstream	1/20/2014 1:15	5.36	0.33	7.3	11.87	5.2	0.49	1	Depth
Downstream	1/20/2014 1:15	5.48	1.36	7.28	12.25	5.7	2.45	0	
Upstream	1/20/2014 1:20	5.36	0.37	7.29	11.86	5.2	0.49	1	Depth
Downstream	1/20/2014 1:20	5.48	1.33	7.29	12.24	5.9	2.45	0	
Upstream	1/20/2014 1:25	5.36	0.62	7.29	11.83	4.8	0.49	1	Depth
Downstream	1/20/2014 1:25	5.47	1.28	7.29	12.25	5.8	2.45	0	
Upstream	1/20/2014 1:30	5.34	0.55	7.31	11.87	4.8	0.49	1	Depth
Downstream	1/20/2014 1:30	5.48	1.27	7.28	12.25	5.8	2.45	0	
Upstream	1/20/2014 1:35	5.35	0.61	7.29	11.83	5	0.49	1	Depth
Downstream	1/20/2014 1:35	5.48	1.27	7.28	12.23	6.5	2.45	0	
Upstream	1/20/2014 1:40	5.34	0.6	7.29	11.88	5.2	0.49	1	Depth
Downstream	1/20/2014 1:40	5.5	1.31	7.25	12.17	6.1	2.45	0	
Upstream	1/20/2014 1:45	5.34	0.58	7.3	11.87	4.9	0.59	1	Depth
Downstream	1/20/2014 1:45	5.48	1.27	7.27	12.2	6.1	2.45	0	
Upstream	1/20/2014 1:50	5.34	0.54	7.32	11.89	4.4	0.67	1	Depth
Downstream	1/20/2014 1:50	5.46	1.18	7.28	12.27	5.3	2.45	0	
Upstream	1/20/2014 1:55	5.33	0.54	7.31	11.89	4.9	0.8	1	Depth
Downstream	1/20/2014 1:55	5.46	1.17	7.28	12.28	5.4	2.45	0	
Upstream	1/20/2014 2:00	5.34	0.56	7.3	11.87	5	0.91	1	Depth
Downstream	1/20/2014 2:00	5.47	1.19	7.27	12.28	5.4	2.45	0	
Upstream	1/20/2014 2:05	5.34	0.56	7.3	11.85	4.8	1.03	0	
Downstream	1/20/2014 2:05	5.46	1.16	7.28	12.28	5.5	2.45	0	
Upstream	1/20/2014 2:10	5.35	0.55	7.3	11.87	4.8	1.17	0	
Downstream	1/20/2014 2:10	5.46	1.14	7.28	12.3	5.1	2.46	0	
Upstream	1/20/2014 2:15	5.35	0.56	7.29	11.86	4.5	1.29	0	
Downstream	1/20/2014 2:15	5.46	1.13	7.28	12.29	5.7	2.46	0	
Upstream	1/20/2014 2:20	5.34	0.55	7.29	11.86	4.8	1.41	0	
Downstream	1/20/2014 2:20	5.45	1.08	7.28	12.31	5.8	2.46	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/20/2014 2:25	5.34	0.56	7.29	11.86	4.9	1.53	0	
Downstream	1/20/2014 2:25	5.47	1.11	7.27	12.31	6	2.45	0	
Upstream	1/20/2014 2:30	5.37	0.57	7.29	11.86	4.9	1.69	0	
Downstream	1/20/2014 2:30	5.47	1.17	7.26	12.25	5.3	2.44	0	
Upstream	1/20/2014 2:35	5.37	0.61	7.27	11.84	4.8	1.8	0	
Downstream	1/20/2014 2:35	5.45	1.12	7.28	12.28	6	2.45	0	
Upstream	1/20/2014 2:40	5.36	0.64	7.26	11.84	4.8	1.99	0	
Downstream	1/20/2014 2:40	5.45	1.09	7.28	12.31	9.3	2.44	0	
Upstream	1/20/2014 2:45	5.36	0.61	7.28	11.84	5.1	2.12	0	
Downstream	1/20/2014 2:45	5.46	1.09	7.28	12.32	5.8	2.44	0	
Upstream	1/20/2014 2:50	5.34	0.59	7.3	11.87	4.7	2.26	0	
Downstream	1/20/2014 2:50	5.48	1.17	7.26	12.27	5.7	2.44	0	
Upstream	1/20/2014 2:55	5.35	0.58	7.29	11.87	4.8	2.45	0	
Downstream	1/20/2014 2:55	5.46	1.16	7.27	12.28	5.9	2.45	0	
Upstream	1/20/2014 3:00	5.36	0.58	7.29	11.87	4.8	2.54	0	
Downstream	1/20/2014 3:00	5.46	1.15	7.27	12.3	5.6	2.45	0	
Upstream	1/20/2014 3:05	5.36	0.58	7.29	11.83	5	2.56	0	
Downstream	1/20/2014 3:05	5.46	1.15	7.27	12.3	5.5	2.45	0	
Upstream	1/20/2014 3:10	5.36	0.58	7.29	11.82	4.8	2.54	0	
Downstream	1/20/2014 3:10	5.44	1.1	7.28	12.32	5	2.45	0	
Upstream	1/20/2014 3:15	5.36	0.58	7.29	11.83	4.6	2.54	0	
Downstream	1/20/2014 3:15	5.43	1.02	7.3	12.35	5.1	2.45	0	
Upstream	1/20/2014 3:20	5.37	0.58	7.29	11.84	4.7	2.54	0	
Downstream	1/20/2014 3:20	5.44	1.01	7.28	12.35	5.2	2.45	0	
Upstream	1/20/2014 3:25	5.37	0.58	7.29	11.82	5	2.56	0	
Downstream	1/20/2014 3:25	5.45	1.03	7.28	12.35	5	2.45	0	
Upstream	1/20/2014 3:30	5.39	0.6	7.27	11.83	5.1	2.56	0	
Downstream	1/20/2014 3:30	5.45	1.03	7.28	12.34	5.5	2.45	0	
Upstream	1/20/2014 3:35	5.43	0.73	7.24	11.77	6	2.56	0	
Downstream	1/20/2014 3:35	5.51	1.38	7.18	12.29	5.6	2.45	0	
Upstream	1/20/2014 3:40	5.42	0.73	7.24	11.77	5.7	2.56	0	
Downstream	1/20/2014 3:40	5.52	1.82	7.18	12.21	5.3	2.45	0	
Upstream	1/20/2014 3:45	5.41	0.71	7.27	11.77	5.4	2.57	0	
Downstream	1/20/2014 3:45	5.43	1.18	7.31	12.33	4.4	2.45	0	
Upstream	1/20/2014 3:50	5.41	0.68	7.28	11.78	5.3	2.58	0	
Downstream	1/20/2014 3:50	5.47	1.31	7.25	12.33	5	2.45	0	
Upstream	1/20/2014 3:55	5.4	0.69	7.27	11.79	5.6	2.55	0	
Downstream	1/20/2014 3:55	5.46	1.23	7.28	12.3	5	2.46	0	
Upstream	1/20/2014 4:00	5.41	0.77	7.25	11.79	5.6	2.55	0	
Downstream	1/20/2014 4:00	5.44	1.19	7.29	12.32	4.7	2.46	0	
Upstream	1/20/2014 4:05	5.43	0.87	7.23	11.76	5.9	2.56	0	
Downstream	1/20/2014 4:05	5.44	1.17	7.29	12.32	5.3	2.46	0	
Upstream	1/20/2014 4:10	5.44	0.91	7.24	11.73	6	2.55	0	
Downstream	1/20/2014 4:10	5.46	1.24	7.28	12.29	5.5	2.47	0	
Upstream	1/20/2014 4:15	5.43	0.92	7.24	11.73	5.9	2.55	0	
Downstream	1/20/2014 4:15	5.46	1.23	7.28	12.29	5.9	2.47	0	
Upstream	1/20/2014 4:20	5.44	0.93	7.25	11.72	5.9	2.55	0	
Downstream	1/20/2014 4:20	5.51	1.6	7.22	12.25	6.7	2.46	0	
Upstream	1/20/2014 4:25	5.43	0.94	7.24	11.74	6	2.55	0	
Downstream	1/20/2014 4:25	5.53	1.85	7.24	12.14	5.3	2.46	0	
Upstream	1/20/2014 4:30	5.43	0.95	7.26	11.74	5.6	2.56	0	
Downstream	1/20/2014 4:30	5.53	1.79	7.27	12.12	5.5	2.46	0	
Upstream	1/20/2014 4:35	5.43	0.92	7.26	11.74	5.9	2.56	0	
Downstream	1/20/2014 4:35	5.51	1.7	7.29	12.22	5.4	2.46	0	
Upstream	1/20/2014 4:40	5.43	0.9	7.28	11.75	5.2	2.56	0	
Downstream	1/20/2014 4:40	5.48	1.48	7.33	12.24	5.2	2.46	0	
Upstream	1/20/2014 4:45	5.43	0.88	7.27	11.78	5.4	2.56	0	
Downstream	1/20/2014 4:45	5.43	1.37	7.31	12.28	5	2.46	0	
Upstream	1/20/2014 4:50	5.43	0.87	7.28	11.75	5.5	2.57	0	
Downstream	1/20/2014 4:50	5.44	1.29	7.31	12.29	4.6	2.47	0	
Upstream	1/20/2014 4:55	5.43	0.88	7.27	11.71	5.4	2.57	0	
Downstream	1/20/2014 4:55	5.44	1.29	7.29	12.29	4.5	2.47	0	
Upstream	1/20/2014 5:00	5.42	0.9	7.27	11.73	6.8	2.57	0	
Downstream	1/20/2014 5:00	5.43	1.25	7.26	12.32	4.6	2.47	0	
Upstream	1/20/2014 5:05	5.41	0.93	7.26	11.73	5.3	2.57	0	
Downstream	1/20/2014 5:05	5.42	1.22	7.3	12.31	4.3	2.47	0	
Upstream	1/20/2014 5:10	5.39	0.89	7.27	11.76	5.1	2.57	0	
Downstream	1/20/2014 5:10	5.4	1.19	7.3	12.33	4.5	2.46	0	
Upstream	1/20/2014 5:15	5.36	0.87	7.29	11.78	4.5	2.57	0	
Downstream	1/20/2014 5:15	5.39	1.16	7.3	12.35	4.1	2.47	0	
Upstream	1/20/2014 5:20	5.37	0.83	7.29	11.78	4.2	2.57	0	
Downstream	1/20/2014 5:20	5.38	1.15	7.31	12.36	4.1	2.47	0	
Upstream	1/20/2014 5:25	5.35	0.79	7.3	11.8	4.3	2.57	0	
Downstream	1/20/2014 5:25	5.37	1.14	7.31	12.35	4	2.47	0	
Upstream	1/20/2014 5:30	5.35	0.75	7.31	11.81	4.5	2.57	0	
Downstream	1/20/2014 5:30	5.39	1.15	7.3	12.32	4.3	2.47	0	
Upstream	1/20/2014 5:35	5.36	0.71	7.31	11.82	4.5	2.56	0	
Downstream	1/20/2014 5:35	5.4	1.18	7.29	12.34	4.5	2.46	0	
Upstream	1/20/2014 5:40	5.36	0.69	7.32	11.83	4.7	2.56	0	
Downstream	1/20/2014 5:40	5.4	1.19	7.29	12.34	4.3	2.46	0	
Upstream	1/20/2014 5:45	5.37	0.67	7.31	11.82	5.1	2.56	0	
Downstream	1/20/2014 5:45	5.42	1.25	7.28	12.33	5.1	2.46	0	
Upstream	1/20/2014 5:50	5.37	0.64	7.31	11.82	4.6	2.56	0	
Downstream	1/20/2014 5:50	5.45	1.32	7.28	12.3	4.6	2.46	0	
Upstream	1/20/2014 5:55	5.46	0.6	7.3	11.8	5.4	2.56	0	
Downstream	1/20/2014 5:55	5.49	1.63	7.25	12.25	4.3	2.46	0	
Upstream	1/20/2014 6:00	5.48	0.65	7.25	11.77	5.4	2.56	0	
Downstream	1/20/2014 6:00	5.44	1.42	7.29	12.28	4.4	2.46	0	
Upstream	1/20/2014 6:05	5.45	0.93	7.19	11.78	4.9	2.57	0	
Downstream	1/20/2014 6:05	5.47	1.59	7.27	12.27	4.4	2.46	0	
Upstream	1/20/2014 6:10	5.4	1.04	7.22	11.76	4.6	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/20/2014 6:10	5.46	1.57	7.29	12.26	4.8	2.46	0	
Upstream	1/20/2014 6:15	5.37	0.74	7.31	11.82	4.5	2.57	0	
Downstream	1/20/2014 6:15	5.44	1.41	7.3	12.28	4.6	2.46	0	
Upstream	1/20/2014 6:20	5.39	0.8	7.27	11.82	4.5	2.57	0	
Downstream	1/20/2014 6:20	5.46	1.43	7.29	12.28	4.6	2.47	0	
Upstream	1/20/2014 6:25	5.37	0.68	7.3	11.83	4.5	2.57	0	
Downstream	1/20/2014 6:25	5.44	1.32	7.3	12.3	4.6	2.46	0	
Upstream	1/20/2014 6:30	5.37	0.63	7.32	11.85	4.6	2.57	0	
Downstream	1/20/2014 6:30	5.46	1.47	7.26	12.27	4.6	2.46	0	
Upstream	1/20/2014 6:35	5.37	0.61	7.32	11.83	4.1	2.57	0	
Downstream	1/20/2014 6:35	5.48	1.57	7.27	12.26	4.7	2.46	0	
Upstream	1/20/2014 6:40	5.39	0.65	7.3	11.82	4.5	2.57	0	
Downstream	1/20/2014 6:40	5.51	1.86	7.25	12.21	4.7	2.47	0	
Upstream	1/20/2014 6:45	5.41	0.81	7.24	11.79	4.7	2.57	0	
Downstream	1/20/2014 6:45	5.48	1.71	7.3	12.23	4.6	2.47	0	
Upstream	1/20/2014 6:50	5.39	0.73	7.27	11.8	4.6	2.57	0	
Downstream	1/20/2014 6:50	5.52	1.96	7.27	12.19	4.8	2.46	0	
Upstream	1/20/2014 6:55	5.42	0.84	7.23	11.78	5.1	2.57	0	
Downstream	1/20/2014 6:55	5.49	1.79	7.31	12.22	4.6	2.47	0	
Upstream	1/20/2014 7:00	5.42	0.83	7.26	11.78	4.8	2.57	0	
Downstream	1/20/2014 7:00	5.47	1.53	7.32	12.26	4.6	2.47	0	
Upstream	1/20/2014 7:05	5.44	0.95	7.23	11.75	4.8	2.57	0	
Downstream	1/20/2014 7:05	5.46	1.43	7.32	12.31	4.3	2.47	0	
Upstream	1/20/2014 7:10	5.42	0.81	7.27	11.78	4.6	2.57	0	
Downstream	1/20/2014 7:10	5.46	1.44	7.31	12.31	4.7	2.46	0	
Upstream	1/20/2014 7:15	5.4	0.71	7.31	11.8	4.7	2.56	0	
Downstream	1/20/2014 7:15	5.48	1.69	7.3	12.25	4.2	2.47	0	
Upstream	1/20/2014 7:20	5.44	1.06	7.23	11.75	4.5	2.57	0	
Downstream	1/20/2014 7:20	5.47	1.46	7.31	12.28	4.4	2.47	0	
Upstream	1/20/2014 7:25	5.39	0.77	7.29	11.8	4.4	2.57	0	
Downstream	1/20/2014 7:25	5.47	1.45	7.3	12.3	4.1	2.46	0	
Upstream	1/20/2014 7:30	5.38	0.62	7.35	11.82	4.3	2.57	0	
Downstream	1/20/2014 7:30	5.49	1.57	7.28	12.28	4.5	2.47	0	
Upstream	1/20/2014 7:35	5.37	0.54	7.34	11.85	4.2	2.57	0	
Downstream	1/20/2014 7:35	5.49	1.65	7.28	12.28	4.4	2.47	0	
Upstream	1/20/2014 7:40	5.39	0.62	7.3	11.83	4.5	2.57	0	
Downstream	1/20/2014 7:40	5.5	1.82	7.27	12.24	4.1	2.47	0	
Upstream	1/20/2014 7:45	5.4	0.66	7.27	11.83	4.6	2.57	0	
Downstream	1/20/2014 7:45	5.53	1.87	7.28	12.2	4.2	2.47	0	
Upstream	1/20/2014 7:50	5.4	0.6	7.3	11.84	4.5	2.57	0	
Downstream	1/20/2014 7:50	5.53	2.06	7.3	12.18	4.3	2.47	0	
Upstream	1/20/2014 7:55	5.41	0.66	7.26	11.82	4.6	2.57	0	
Downstream	1/20/2014 7:55	5.55	2.15	7.27	12.18	4.2	2.47	0	
Upstream	1/20/2014 8:00	5.39	0.6	7.3	11.83	4.5	2.57	0	
Downstream	1/20/2014 8:00	5.55	2.14	7.29	12.2	4.3	2.47	0	
Upstream	1/20/2014 8:05	5.39	0.59	7.29	11.83	4.4	2.57	0	
Downstream	1/20/2014 8:05	5.56	2.28	7.29	12.17	4	2.47	0	
Upstream	1/20/2014 8:10	5.36	0.58	7.28	11.86	4.2	2.57	0	
Downstream	1/20/2014 8:10	5.57	2.53	7.29	12.13	4.1	2.47	0	
Upstream	1/20/2014 8:15	5.37	0.57	7.29	11.86	3.9	2.58	0	
Downstream	1/20/2014 8:15	5.56	2.52	7.32	12.13	4.1	2.47	0	
Upstream	1/20/2014 8:20	5.37	0.64	7.27	11.84	4.1	2.58	0	
Downstream	1/20/2014 8:20	5.64	3.03	7.28	12.07	4	2.47	0	
Upstream	1/20/2014 8:25	5.37	0.59	7.28	11.87	4.1	2.58	0	
Downstream	1/20/2014 8:25	5.66	3.46	7.3	11.95	4.1	2.47	0	
Upstream	1/20/2014 8:30	5.36	0.57	7.3	11.87	4.1	2.58	0	
Downstream	1/20/2014 8:30	5.6	2.67	7.35	12.11	4.1	2.47	0	
Upstream	1/20/2014 8:35	5.35	0.53	7.3	11.88	4.1	2.58	0	
Downstream	1/20/2014 8:35	5.58	2.56	7.33	12.13	4	2.47	0	
Upstream	1/20/2014 8:40	5.35	0.59	7.3	11.86	3.9	2.58	0	
Downstream	1/20/2014 8:40	5.63	3.16	7.29	12	4.2	2.47	0	
Upstream	1/20/2014 8:45	5.33	0.46	7.32	11.9	3.8	2.58	0	
Downstream	1/20/2014 8:45	5.58	2.62	7.34	12.11	3.9	2.47	0	
Upstream	1/20/2014 8:50	5.33	0.39	7.33	11.91	3.9	2.58	0	
Downstream	1/20/2014 8:50	5.58	2.76	7.32	12.1	4.1	2.47	0	
Upstream	1/20/2014 8:55	5.33	0.41	7.31	11.92	3.7	2.58	0	
Downstream	1/20/2014 8:55	5.62	2.81	7.31	12.09	4.2	2.47	0	
Upstream	1/20/2014 9:00	5.32	0.37	7.33	11.92	3.7	2.58	0	
Downstream	1/20/2014 9:00	5.59	2.67	7.32	12.1	4	2.47	0	
Upstream	1/20/2014 9:05	5.32	0.35	7.33	11.94	3.8	2.58	0	
Downstream	1/20/2014 9:05	5.66	3.18	7.29	12.01	4	2.47	0	
Upstream	1/20/2014 9:10	5.34	0.4	7.28	11.93	3.9	2.58	0	
Downstream	1/20/2014 9:10	5.7	3.56	7.28	11.99	3.9	2.48	0	
Upstream	1/20/2014 9:15	5.33	0.36	7.32	11.93	3.8	2.58	0	
Downstream	1/20/2014 9:15	5.67	3.28	7.31	11.99	3.8	2.48	0	
Upstream	1/20/2014 9:20	5.34	0.4	7.29	11.93	3.8	2.58	0	
Downstream	1/20/2014 9:20	5.63	2.87	7.34	12.08	3.9	2.48	0	
Upstream	1/20/2014 9:25	5.37	0.48	7.26	11.91	4.1	2.58	0	
Downstream	1/20/2014 9:25	5.57	2.46	7.37	12.15	3.8	2.48	0	
Upstream	1/20/2014 9:30	5.38	0.53	7.26	11.89	4.1	2.58	0	
Downstream	1/20/2014 9:30	5.6	2.64	7.33	12.14	3.8	2.48	0	
Upstream	1/20/2014 9:35	5.37	0.51	7.28	11.91	4.2	2.59	0	
Downstream	1/20/2014 9:35	5.61	2.85	7.33	12.11	3.9	2.48	0	
Upstream	1/20/2014 9:40	5.37	0.53	7.28	11.91	4.1	2.59	0	
Downstream	1/20/2014 9:40	5.62	2.91	7.32	12.1	3.6	2.48	0	
Upstream	1/20/2014 9:45	5.39	0.64	7.24	11.87	4.4	2.59	0	
Downstream	1/20/2014 9:45	5.67	3.35	7.33	12.02	3.9	2.48	0	
Upstream	1/20/2014 9:50	5.41	0.7	7.25	11.86	4.2	2.59	0	
Downstream	1/20/2014 9:50	5.58	2.57	7.37	12.15	3.4	2.48	0	
Upstream	1/20/2014 9:55	5.41	0.67	7.26	11.88	4.4	2.59	0	
Downstream	1/20/2014 9:55	5.62	2.79	7.3	12.14	3.5	2.49	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/20/2014 10:00	5.44	0.8	7.24	11.85	4.5	2.59	0	
Downstream	1/20/2014 10:00	5.64	3.02	7.34	12.08	3.7	2.49	0	
Upstream	1/20/2014 10:05	5.44	0.92	7.23	11.82	4.5	2.59	0	
Downstream	1/20/2014 10:05	5.66	2.93	7.31	12.12	3.6	2.49	0	
Upstream	1/20/2014 10:10	5.46	1	7.23	11.82	4.4	2.59	0	
Downstream	1/20/2014 10:10	5.64	2.83	7.31	12.1	3.8	2.49	0	
Upstream	1/20/2014 10:15	5.47	0.99	7.25	11.82	4.7	2.59	0	
Downstream	1/20/2014 10:15	5.61	2.66	7.35	12.15	3.6	2.49	0	
Upstream	1/20/2014 10:20	5.46	1.05	7.25	11.81	4.5	2.59	0	
Downstream	1/20/2014 10:20	5.62	2.53	7.33	12.16	3.7	2.49	0	
Upstream	1/20/2014 10:25	5.5	1.11	7.24	11.78	4.7	2.59	0	
Downstream	1/20/2014 10:25	5.6	2.42	7.34	12.18	4	2.49	0	
Upstream	1/20/2014 10:30	5.5	1.12	7.25	11.78	4.9	2.59	0	
Downstream	1/20/2014 10:30	5.63	2.69	7.32	12.12	3.9	2.49	0	
Upstream	1/20/2014 10:35	5.48	1.11	7.27	11.81	4.3	2.59	0	
Downstream	1/20/2014 10:35	5.7	3.14	7.29	12.08	4	2.49	0	
Upstream	1/20/2014 10:40	5.52	1.29	7.25	11.77	4.6	2.59	0	
Downstream	1/20/2014 10:40	5.67	2.9	7.34	12.11	3.6	2.49	0	
Upstream	1/20/2014 10:45	5.22	1.3	7.29	12.35	13.5	2.58	0	
Downstream	1/20/2014 10:45	5.69	3.01	7.32	12.09	4.1	2.49	0	
Upstream	1/20/2014 10:50	5.51	1.31	7.28	11.78	3.5	2.62	0	
Downstream	1/20/2014 10:50	5.71	3.19	7.35	12.32	4.2	2.51	0	
Upstream	1/20/2014 10:55	5.54	1.41	7.26	11.74	3.9	2.62	0	
Downstream	1/20/2014 10:55	5.7	3.01	7.35	12.09	4.2	2.51	0	
Upstream	1/20/2014 11:00	5.58	1.79	7.24	11.68	3.5	2.61	0	
Downstream	1/20/2014 11:00	5.78	3.78	7.3	11.99	4.1	2.51	0	
Upstream	1/20/2014 11:05	5.57	1.59	7.28	11.72	3.6	2.61	0	
Downstream	1/20/2014 11:05	5.73	3.21	7.35	12.05	4	2.51	0	
Upstream	1/20/2014 11:10	5.58	1.61	7.28	11.72	3.7	2.61	0	
Downstream	1/20/2014 11:10	5.75	3.24	7.33	12.05	3.9	2.5	0	
Upstream	1/20/2014 11:15	5.59	1.69	7.27	11.69	3.9	2.61	0	
Downstream	1/20/2014 11:15	5.75	3.23	7.34	12.03	4.1	2.5	0	
Upstream	1/20/2014 11:20	5.62	1.83	7.26	11.67	3.9	2.6	0	
Downstream	1/20/2014 11:20	5.76	3.23	7.33	12.05	4	2.5	0	
Upstream	1/20/2014 11:25	5.61	1.71	7.29	11.69	3.8	2.6	0	
Downstream	1/20/2014 11:25	5.76	3.14	7.34	12.06	4.3	2.49	0	
Upstream	1/20/2014 11:30	5.63	1.74	7.29	11.68	3.9	2.59	0	
Downstream	1/20/2014 11:30	5.78	3.31	7.33	12.01	4.4	2.49	0	
Upstream	1/20/2014 11:35	5.65	1.77	7.28	11.67	4.3	2.59	0	
Downstream	1/20/2014 11:35	5.79	3.34	7.33	12.01	4.9	2.49	0	
Upstream	1/20/2014 11:40	5.68	1.86	7.28	11.66	4.3	2.58	0	
Downstream	1/20/2014 11:40	5.81	3.42	7.34	12	4.9	2.49	0	
Upstream	1/20/2014 11:45	5.7	2.12	7.26	11.61	4.5	2.58	0	
Downstream	1/20/2014 11:45	5.82	3.44	7.34	12.01	5.9	2.49	0	
Upstream	1/20/2014 11:50	5.71	2.17	7.27	11.59	4.3	2.58	0	
Downstream	1/20/2014 11:50	5.82	3.42	7.34	12	6.5	2.49	0	
Upstream	1/20/2014 11:55	5.75	2.69	7.26	11.49	4.3	2.58	0	
Downstream	1/20/2014 11:55	5.85	3.62	7.33	11.96	6.6	2.49	0	
Upstream	1/20/2014 12:00	5.74	2.15	7.3	11.58	4.4	2.57	0	
Downstream	1/20/2014 12:00	5.85	3.36	7.35	12	4.7	2.48	0	
Upstream	1/20/2014 12:05	5.75	2.26	7.28	11.57	4.2	2.57	0	
Downstream	1/20/2014 12:05	5.84	3.15	7.35	12.05	4.8	2.48	0	
Upstream	1/20/2014 12:10	5.76	2.23	7.29	11.58	4.1	2.57	0	
Downstream	1/20/2014 12:10	5.84	3.37	7.33	11.98	6.2	2.48	0	
Upstream	1/20/2014 12:15	5.77	2.54	7.27	11.51	4.1	2.57	0	
Downstream	1/20/2014 12:15	5.86	3.48	7.33	11.97	7.2	2.48	0	
Upstream	1/20/2014 12:20	5.78	2.39	7.29	11.52	4.5	2.57	0	
Downstream	1/20/2014 12:20	5.88	3.5	7.34	11.96	5.1	2.47	0	
Upstream	1/20/2014 12:25	5.8	2.48	7.28	11.51	4.4	2.57	0	
Downstream	1/20/2014 12:25	5.89	3.42	7.34	11.98	4.6	2.47	0	
Upstream	1/20/2014 12:30	5.82	2.54	7.28	11.49	4.6	2.56	0	
Downstream	1/20/2014 12:30	5.91	3.43	7.34	11.97	4.7	2.47	0	
Upstream	1/20/2014 12:35	5.84	2.8	7.26	11.45	4.8	2.56	0	
Downstream	1/20/2014 12:35	5.9	3.33	7.34	12	5	2.47	0	
Upstream	1/20/2014 12:40	5.84	2.71	7.28	11.46	4.5	2.56	0	
Downstream	1/20/2014 12:40	5.9	3.31	7.34	12	4.5	2.47	0	
Upstream	1/20/2014 12:45	5.85	2.76	7.29	11.43	4.6	2.55	0	
Downstream	1/20/2014 12:45	5.9	3.18	7.34	12.01	4.9	2.46	0	
Upstream	1/20/2014 12:50	5.87	2.55	7.3	11.48	4.2	2.55	0	
Downstream	1/20/2014 12:50	5.92	3.26	7.33	11.99	4.4	2.46	0	
Upstream	1/20/2014 12:55	5.87	2.63	7.29	11.5	4.4	2.55	0	
Downstream	1/20/2014 12:55	5.92	3.29	7.33	11.98	4.3	2.46	0	
Upstream	1/20/2014 13:00	5.89	2.73	7.29	11.43	4.4	2.54	0	
Downstream	1/20/2014 13:00	5.94	3.3	7.33	11.97	4.2	2.45	0	
Upstream	1/20/2014 13:05	5.91	2.51	7.31	11.49	4.1	2.54	0	
Downstream	1/20/2014 13:05	5.95	3.31	7.33	11.98	4.4	2.45	0	
Upstream	1/20/2014 13:10	5.91	2.5	7.3	11.51	4.4	2.54	0	
Downstream	1/20/2014 13:10	5.97	3.43	7.33	11.97	4.7	2.45	0	
Upstream	1/20/2014 13:15	5.88	2.7	7.29	11.45	5.1	2.54	0	
Downstream	1/20/2014 13:15	5.98	3.45	7.33	11.96	4	2.45	0	
Upstream	1/20/2014 13:20	5.9	2.55	7.3	11.47	4.4	2.54	0	
Downstream	1/20/2014 13:20	5.99	3.41	7.33	11.97	4.4	2.45	0	
Upstream	1/20/2014 13:25	5.89	2.67	7.29	11.46	4.8	2.53	0	
Downstream	1/20/2014 13:25	6.01	3.41	7.33	11.96	4.4	2.45	0	
Upstream	1/20/2014 13:30	5.92	2.43	7.32	11.5	4.7	2.53	0	
Downstream	1/20/2014 13:30	6.02	3.41	7.33	11.94	4.2	2.44	0	
Upstream	1/20/2014 13:35	5.92	2.41	7.3	11.51	4.6	2.53	0	
Downstream	1/20/2014 13:35	6.01	3.29	7.33	11.98	4.4	2.44	0	
Upstream	1/20/2014 13:40	5.95	2.3	7.31	11.54	4.3	2.53	0	
Downstream	1/20/2014 13:40	6.02	3.29	7.33	11.98	4.4	2.44	0	
Upstream	1/20/2014 13:45	5.94	2.17	7.32	11.55	4.4	2.53	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/20/2014 13:45	6.03	3.28	7.33	11.96	4.7	2.44	0	
Upstream	1/20/2014 13:50	5.94	2	7.32	11.59	4	2.53	0	
Downstream	1/20/2014 13:50	6.04	3.29	7.33	11.96	4.9	2.44	0	
Upstream	1/20/2014 13:55	5.95	1.87	7.32	11.62	3.9	2.53	0	
Downstream	1/20/2014 13:55	6.04	3.24	7.33	11.95	4.9	2.44	0	
Upstream	1/20/2014 14:00	5.91	1.9	7.32	11.61	4.1	2.53	0	
Downstream	1/20/2014 14:00	6.03	3.15	7.33	11.94	5.1	2.44	0	
Upstream	1/20/2014 14:05	5.92	1.72	7.33	11.66	4.1	2.53	0	
Downstream	1/20/2014 14:05	6.03	3.12	7.33	11.97	4.5	2.44	0	
Upstream	1/20/2014 14:10	5.91	1.63	7.33	11.66	4	2.53	0	
Downstream	1/20/2014 14:10	6.03	3.08	7.32	11.99	4.4	2.44	0	
Upstream	1/20/2014 14:15	5.91	1.56	7.33	11.68	3.9	2.53	0	
Downstream	1/20/2014 14:15	6.05	3.06	7.32	11.98	4.7	2.44	0	
Upstream	1/20/2014 14:20	5.91	1.47	7.33	11.71	3.9	2.53	0	
Downstream	1/20/2014 14:20	6.05	3.05	7.32	11.99	4.7	2.44	0	
Upstream	1/20/2014 14:25	5.89	1.34	7.34	11.75	4	2.53	0	
Downstream	1/20/2014 14:25	6.06	3.02	7.32	11.98	4.9	2.44	0	
Upstream	1/20/2014 14:30	5.91	1.33	7.32	11.74	3.9	2.53	0	
Downstream	1/20/2014 14:30	6.06	2.93	7.32	12	5.1	2.44	0	
Upstream	1/20/2014 14:35	5.91	1.26	7.32	11.75	3.7	2.53	0	
Downstream	1/20/2014 14:35	6.06	2.93	7.32	12.01	4.9	2.44	0	
Upstream	1/20/2014 14:40	5.91	1.14	7.35	11.8	3.8	2.53	0	
Downstream	1/20/2014 14:40	6.08	2.99	7.31	12	4.4	2.44	0	
Upstream	1/20/2014 14:45	5.91	1.08	7.34	11.82	3.8	2.53	0	
Downstream	1/20/2014 14:45	6.07	2.9	7.32	12.02	4.9	2.44	0	
Upstream	1/20/2014 14:50	5.91	1.06	7.34	11.83	3.8	2.53	0	
Downstream	1/20/2014 14:50	6.06	2.84	7.32	12.03	4.7	2.44	0	
Upstream	1/20/2014 14:55	5.91	1.02	7.34	11.84	3.8	2.54	0	
Downstream	1/20/2014 14:55	6.05	2.75	7.32	12.06	4.5	2.44	0	
Upstream	1/20/2014 15:00	5.92	1.01	7.33	11.85	3.8	2.54	0	
Downstream	1/20/2014 15:00	6.05	2.72	7.31	12.06	4.7	2.44	0	
Upstream	1/20/2014 15:05	5.91	0.98	7.34	11.85	3.9	2.54	0	
Downstream	1/20/2014 15:05	6.06	2.81	7.31	12.03	4.4	2.44	0	
Upstream	1/20/2014 15:10	5.9	1.01	7.31	11.85	3.8	2.54	0	
Downstream	1/20/2014 15:10	6.07	2.83	7.3	12.04	4.8	2.44	0	
Upstream	1/20/2014 15:15	5.9	1.13	7.31	11.81	4.4	2.54	0	
Downstream	1/20/2014 15:15	6.03	2.54	7.33	12.09	4.3	2.44	0	
Upstream	1/20/2014 15:20	5.91	1	7.34	11.84	3.8	2.54	0	
Downstream	1/20/2014 15:20	6.03	2.53	7.32	12.1	4.9	2.45	0	
Upstream	1/20/2014 15:25	5.91	0.91	7.35	11.86	4.2	2.54	0	
Downstream	1/20/2014 15:25	6.04	2.74	7.31	12.06	4.7	2.44	0	
Upstream	1/20/2014 15:30	5.89	0.87	7.33	11.87	4.1	2.54	0	
Downstream	1/20/2014 15:30	6.03	2.49	7.32	12.11	4.8	2.45	0	
Upstream	1/20/2014 15:35	5.86	0.93	7.31	11.85	4.4	2.54	0	
Downstream	1/20/2014 15:35	6.04	2.53	7.31	12.09	4.8	2.44	0	
Upstream	1/20/2014 15:40	5.83	0.88	7.33	11.86	4.8	2.54	0	
Downstream	1/20/2014 15:40	6.03	2.45	7.32	12.1	5.1	2.44	0	
Upstream	1/20/2014 15:45	5.88	1.56	7.21	11.77	6	2.53	0	
Downstream	1/20/2014 15:45	6.04	2.42	7.31	12.12	5.1	2.45	0	
Upstream	1/20/2014 15:50	5.87	1.74	7.25	11.71	6.8	2.53	0	
Downstream	1/20/2014 15:50	6.03	2.3	7.32	12.14	5.2	2.45	0	
Upstream	1/20/2014 15:55	5.83	1.27	7.33	11.75	5.2	2.54	0	
Downstream	1/20/2014 15:55	6.03	2.29	7.33	12.14	5.1	2.45	0	
Upstream	1/20/2014 16:00	5.81	1.21	7.34	11.79	5.4	2.53	0	
Downstream	1/20/2014 16:00	6.04	2.44	7.29	12.13	5.1	2.45	0	
Upstream	1/20/2014 16:05	5.78	0.91	7.38	11.87	4.6	2.53	0	
Downstream	1/20/2014 16:05	6	2.45	7.3	12.14	5	2.44	0	
Upstream	1/20/2014 16:10	5.78	0.91	7.35	11.86	4.4	2.53	0	
Downstream	1/20/2014 16:10	5.97	2.36	7.34	12.15	4.4	2.44	0	
Upstream	1/20/2014 16:15	5.8	0.98	7.32	11.84	4.8	2.53	0	
Downstream	1/20/2014 16:15	5.98	2.31	7.33	12.15	4.6	2.44	0	
Upstream	1/20/2014 16:20	5.75	0.84	7.35	11.87	4.5	2.52	0	
Downstream	1/20/2014 16:20	5.99	2.35	7.33	12.16	4.9	2.44	0	
Upstream	1/20/2014 16:25	5.77	0.81	7.34	11.88	4.2	2.53	0	
Downstream	1/20/2014 16:25	5.99	2.52	7.31	12.13	4.8	2.44	0	
Upstream	1/20/2014 16:30	5.78	0.85	7.33	11.86	4.1	2.53	0	
Downstream	1/20/2014 16:30	5.98	2.5	7.31	12.12	5	2.44	0	
Upstream	1/20/2014 16:35	5.79	0.88	7.31	11.86	4.5	2.53	0	
Downstream	1/20/2014 16:35	5.99	2.64	7.31	12.1	4.9	2.44	0	
Upstream	1/20/2014 16:40	5.77	0.73	7.35	11.9	4	2.53	0	
Downstream	1/20/2014 16:40	5.99	2.77	7.31	12.07	5.6	2.44	0	
Upstream	1/20/2014 16:45	5.78	0.75	7.33	11.91	4.1	2.53	0	
Downstream	1/20/2014 16:45	5.97	2.54	7.33	12.12	4.8	2.44	0	
Upstream	1/20/2014 16:50	5.8	0.83	7.31	11.87	4.2	2.53	0	
Downstream	1/20/2014 16:50	5.95	2.34	7.34	12.15	4.7	2.44	0	
Upstream	1/20/2014 16:55	5.79	0.78	7.34	11.88	4.2	2.53	0	
Downstream	1/20/2014 16:55	5.93	2.16	7.34	12.21	4.4	2.44	0	
Upstream	1/20/2014 17:00	5.78	0.78	7.32	11.89	4.2	2.53	0	
Downstream	1/20/2014 17:00	5.92	2.09	7.34	12.22	4.7	2.44	0	
Upstream	1/20/2014 17:05	5.76	0.76	7.33	11.88	4.2	2.53	0	
Downstream	1/20/2014 17:05	5.92	2.09	7.33	12.23	4.6	2.44	0	
Upstream	1/20/2014 17:10	5.75	0.71	7.34	11.9	3.7	2.53	0	
Downstream	1/20/2014 17:10	5.91	2.02	7.34	12.24	4.8	2.44	0	
Upstream	1/20/2014 17:15	5.73	0.64	7.36	11.91	3.7	2.53	0	
Downstream	1/20/2014 17:15	5.9	2.08	7.33	12.22	4.6	2.44	0	
Upstream	1/20/2014 17:20	5.75	0.61	7.35	11.92	4.1	2.53	0	
Downstream	1/20/2014 17:20	5.96	2.37	7.3	12.17	4.6	2.44	0	
Upstream	1/20/2014 17:25	5.73	0.56	7.35	11.92	4	2.53	0	
Downstream	1/20/2014 17:25	5.93	2.26	7.32	12.19	4.6	2.43	0	
Upstream	1/20/2014 17:30	5.72	0.56	7.33	11.94	4.1	2.53	0	
Downstream	1/20/2014 17:30	5.93	2.36	7.32	12.18	4.7	2.43	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/20/2014 17:35	5.72	0.57	7.33	11.94	4.1	2.52	0	
Downstream	1/20/2014 17:35	5.91	2.26	7.34	12.22	4.4	2.44	0	
Upstream	1/20/2014 17:40	5.7	0.63	7.31	11.93	4.1	2.52	0	
Downstream	1/20/2014 17:40	5.9	2.15	7.34	12.23	4.5	2.43	0	
Upstream	1/20/2014 17:45	5.69	0.63	7.33	11.91	3.8	2.52	0	
Downstream	1/20/2014 17:45	5.89	2.09	7.34	12.24	4.6	2.43	0	
Upstream	1/20/2014 17:50	5.67	0.75	7.33	11.9	3.9	2.51	0	
Downstream	1/20/2014 17:50	5.88	2.08	7.33	12.25	4.5	2.43	0	
Upstream	1/20/2014 17:55	5.68	0.89	7.35	11.89	3.7	2.52	0	
Downstream	1/20/2014 17:55	5.88	2.18	7.33	12.23	4.5	2.43	0	
Upstream	1/20/2014 18:00	5.7	0.92	7.33	11.88	3.8	2.52	0	
Downstream	1/20/2014 18:00	5.82	1.82	7.36	12.29	4.1	2.43	0	
Upstream	1/20/2014 18:05	5.73	0.98	7.32	11.86	3.8	2.52	0	
Downstream	1/20/2014 18:05	5.84	1.9	7.34	12.29	4.5	2.43	0	
Upstream	1/20/2014 18:10	5.74	0.89	7.32	11.87	3.9	2.52	0	
Downstream	1/20/2014 18:10	5.85	1.97	7.33	12.28	4.6	2.43	0	
Upstream	1/20/2014 18:15	5.73	0.8	7.32	11.89	3.8	2.52	0	
Downstream	1/20/2014 18:15	5.85	2.01	7.32	12.29	4.7	2.43	0	
Upstream	1/20/2014 18:20	5.7	0.68	7.34	11.9	3.7	2.52	0	
Downstream	1/20/2014 18:20	5.85	2.04	7.34	12.27	4.4	2.43	0	
Upstream	1/20/2014 18:25	5.68	0.65	7.36	11.91	3.5	2.52	0	
Downstream	1/20/2014 18:25	5.85	2.08	7.32	12.27	4.4	2.44	0	
Upstream	1/20/2014 18:30	5.76	1.31	7.22	11.82	3.9	2.52	0	
Downstream	1/20/2014 18:30	5.84	2.07	7.35	12.27	4.4	2.44	0	
Upstream	1/20/2014 18:35	5.73	1.15	7.3	11.83	3.8	2.52	0	
Downstream	1/20/2014 18:35	5.87	2.26	7.32	12.24	4.4	2.43	0	
Upstream	1/20/2014 18:40	5.71	0.89	7.36	11.87	3.6	2.52	0	
Downstream	1/20/2014 18:40	5.87	2.35	7.33	12.22	4.5	2.43	0	
Upstream	1/20/2014 18:45	5.73	0.91	7.33	11.86	3.6	2.52	0	
Downstream	1/20/2014 18:45	5.81	1.92	7.38	12.29	4.2	2.44	0	
Upstream	1/20/2014 18:50	5.73	0.81	7.35	11.89	3.5	2.52	0	
Downstream	1/20/2014 18:50	5.79	1.76	7.36	12.34	4.1	2.44	0	
Upstream	1/20/2014 18:55	5.74	0.84	7.31	11.88	3.7	2.52	0	
Downstream	1/20/2014 18:55	5.79	1.75	7.35	12.34	4	2.44	0	
Upstream	1/20/2014 19:00	5.73	0.84	7.33	11.86	3.6	2.52	0	
Downstream	1/20/2014 19:00	5.81	1.89	7.33	12.32	3.9	2.44	0	
Upstream	1/20/2014 19:05	5.72	0.74	7.35	11.89	3.7	2.52	0	
Downstream	1/20/2014 19:05	5.82	2.12	7.33	12.27	4.2	2.44	0	
Upstream	1/20/2014 19:10	5.72	0.9	7.31	11.86	3.7	2.52	0	
Downstream	1/20/2014 19:10	5.81	2	7.34	12.3	3.9	2.43	0	
Upstream	1/20/2014 19:15	5.71	0.68	7.35	11.89	3.4	2.52	0	
Downstream	1/20/2014 19:15	5.82	1.98	7.34	12.28	4	2.43	0	
Upstream	1/20/2014 19:20	5.69	0.66	7.35	11.91	3.4	2.52	0	
Downstream	1/20/2014 19:20	5.78	1.78	7.36	12.33	3.9	2.44	0	
Upstream	1/20/2014 19:25	5.7	0.82	7.31	11.86	3.4	2.52	0	
Downstream	1/20/2014 19:25	5.8	1.84	7.35	12.32	3.8	2.44	0	
Upstream	1/20/2014 19:30	5.73	0.98	7.27	11.85	3.6	2.52	0	
Downstream	1/20/2014 19:30	5.78	1.86	7.36	12.31	3.9	2.44	0	
Upstream	1/20/2014 19:35	5.68	0.65	7.35	11.89	3.3	2.53	0	
Downstream	1/20/2014 19:35	5.79	1.78	7.35	12.34	3.7	2.44	0	
Upstream	1/20/2014 19:40	5.69	0.71	7.34	11.89	3.5	2.53	0	
Downstream	1/20/2014 19:40	5.79	1.89	7.35	12.3	3.6	2.44	0	
Upstream	1/20/2014 19:45	5.71	0.81	7.29	11.88	3.5	2.53	0	
Downstream	1/20/2014 19:45	5.78	1.72	7.35	12.35	3.4	2.44	0	
Upstream	1/20/2014 19:50	5.67	0.63	7.36	11.9	3.5	2.53	0	
Downstream	1/20/2014 19:50	5.82	2.09	7.32	12.28	3.6	2.44	0	
Upstream	1/20/2014 19:55	5.68	0.67	7.33	11.89	3.4	2.53	0	
Downstream	1/20/2014 19:55	5.83	2.24	7.34	12.25	3.8	2.44	0	
Upstream	1/20/2014 20:00	5.69	0.81	7.31	11.86	3.6	2.53	0	
Downstream	1/20/2014 20:00	5.81	2.07	7.35	12.29	3.5	2.45	0	
Upstream	1/20/2014 20:05	5.69	0.68	7.33	11.88	3.3	2.53	0	
Downstream	1/20/2014 20:05	5.77	1.83	7.38	12.31	3.4	2.44	0	
Upstream	1/20/2014 20:10	5.63	0.59	7.37	11.9	3.4	2.53	0	
Downstream	1/20/2014 20:10	5.78	1.84	7.35	12.33	3.3	2.44	0	
Upstream	1/20/2014 20:15	5.67	0.71	7.31	11.9	3.3	2.53	0	
Downstream	1/20/2014 20:15	5.76	1.85	7.37	12.32	3.3	2.44	0	
Upstream	1/20/2014 20:20	5.65	0.59	7.34	11.91	3.5	2.53	0	
Downstream	1/20/2014 20:20	5.79	2.07	7.34	12.28	3.4	2.44	0	
Upstream	1/20/2014 20:25	5.65	0.59	7.35	11.9	3.2	2.53	0	
Downstream	1/20/2014 20:25	5.8	2.03	7.32	12.31	3.3	2.44	0	
Upstream	1/20/2014 20:30	5.65	0.58	7.34	11.91	3.3	2.53	0	
Downstream	1/20/2014 20:30	5.82	2.44	7.33	12.22	3.3	2.44	0	
Upstream	1/20/2014 20:35	5.64	0.58	7.34	11.91	3.3	2.53	0	
Downstream	1/20/2014 20:35	5.81	2.25	7.34	12.25	3.4	2.44	0	
Upstream	1/20/2014 20:40	5.68	0.73	7.27	11.89	3.5	2.53	0	
Downstream	1/20/2014 20:40	5.79	2.01	7.35	12.29	3.3	2.44	0	
Upstream	1/20/2014 20:45	5.66	0.65	7.3	11.88	3.3	2.54	0	
Downstream	1/20/2014 20:45	5.8	2.23	7.35	12.25	3.4	2.44	0	
Upstream	1/20/2014 20:50	5.63	0.65	7.32	11.89	3.6	2.53	0	
Downstream	1/20/2014 20:50	5.79	2.29	7.35	12.24	3.3	2.44	0	
Upstream	1/20/2014 20:55	5.67	0.83	7.26	11.87	3.4	2.53	0	
Downstream	1/20/2014 20:55	5.78	2.19	7.36	12.24	3.7	2.43	0	
Upstream	1/20/2014 21:00	5.63	0.75	7.31	11.87	3.3	2.54	0	
Downstream	1/20/2014 21:00	5.84	2.6	7.31	12.21	3.6	2.43	0	
Upstream	1/20/2014 21:05	5.63	0.68	7.31	11.9	3.3	2.54	0	
Downstream	1/20/2014 21:05	5.78	2.31	7.36	12.24	3.3	2.44	0	
Upstream	1/20/2014 21:10	5.61	0.71	7.32	11.88	3.4	2.54	0	
Downstream	1/20/2014 21:10	5.83	2.7	7.34	12.16	3.3	2.43	0	
Upstream	1/20/2014 21:15	5.62	0.76	7.31	11.88	3.6	2.54	0	
Downstream	1/20/2014 21:15	5.78	2.29	7.38	12.24	3.1	2.44	0	
Upstream	1/20/2014 21:20	5.63	0.83	7.28	11.87	3.9	2.54	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/20/2014 21:20	5.81	2.38	7.35	12.23	3.2	2.44	0	
Upstream	1/20/2014 21:25	5.65	0.95	7.27	11.84	3.9	2.55	0	
Downstream	1/20/2014 21:25	5.79	2.4	7.35	12.23	3.2	2.44	0	
Upstream	1/20/2014 21:30	5.64	0.85	7.31	11.85	3.8	2.54	0	
Downstream	1/20/2014 21:30	5.8	2.47	7.35	12.21	3.3	2.44	0	
Upstream	1/20/2014 21:35	5.64	0.84	7.31	11.84	3.7	2.54	0	
Downstream	1/20/2014 21:35	5.77	2.23	7.36	12.24	3.4	2.44	0	
Upstream	1/20/2014 21:40	5.63	0.87	7.3	11.84	4.2	2.54	0	
Downstream	1/20/2014 21:40	5.8	2.49	7.34	12.21	3.4	2.45	0	
Upstream	1/20/2014 21:45	5.61	0.95	7.28	11.84	4.6	2.54	0	
Downstream	1/20/2014 21:45	5.8	2.52	7.35	12.21	3.2	2.45	0	
Upstream	1/20/2014 21:50	5.61	0.95	7.3	11.82	4.3	2.54	0	
Downstream	1/20/2014 21:50	5.77	2.32	7.36	12.24	3.4	2.45	0	
Upstream	1/20/2014 21:55	5.6	1.04	7.27	11.81	4.4	2.54	0	
Downstream	1/20/2014 21:55	5.73	2.14	7.38	12.27	3.3	2.45	0	
Upstream	1/20/2014 22:00	5.6	0.98	7.3	11.83	4.5	2.54	0	
Downstream	1/20/2014 22:00	5.75	2.16	7.35	12.26	3.7	2.45	0	
Upstream	1/20/2014 22:05	5.6	1.11	7.28	11.81	4.6	2.54	0	
Downstream	1/20/2014 22:05	5.75	2.14	7.35	12.27	3.5	2.46	0	
Upstream	1/20/2014 22:10	5.59	1.13	7.28	11.81	4.6	2.54	0	
Downstream	1/20/2014 22:10	5.77	2.3	7.33	12.22	4.4	2.45	0	
Upstream	1/20/2014 22:15	5.61	1.14	7.3	11.81	4.8	2.54	0	
Downstream	1/20/2014 22:15	5.75	2.18	7.34	12.24	4	2.45	0	
Upstream	1/20/2014 22:20	5.6	1.09	7.3	11.8	4.9	2.54	0	
Downstream	1/20/2014 22:20	5.78	2.49	7.31	12.2	4.2	2.45	0	
Upstream	1/20/2014 22:25	5.64	1.15	7.28	11.79	5.4	2.54	0	
Downstream	1/20/2014 22:25	5.74	2.25	7.35	12.22	4.4	2.45	0	
Upstream	1/20/2014 22:30	5.6	1.17	7.29	11.79	4.5	2.54	0	
Downstream	1/20/2014 22:30	5.73	2.18	7.35	12.24	4.1	2.45	0	
Upstream	1/20/2014 22:35	5.61	1.21	7.28	11.77	4.6	2.54	0	
Downstream	1/20/2014 22:35	5.71	2.08	7.35	12.23	4.5	2.45	0	
Upstream	1/20/2014 22:40	5.61	1.34	7.28	11.76	4.4	2.54	0	
Downstream	1/20/2014 22:40	5.7	2.13	7.34	12.24	4.2	2.45	0	
Upstream	1/20/2014 22:45	5.62	1.31	7.3	11.77	5	2.55	0	
Downstream	1/20/2014 22:45	5.7	2.14	7.34	12.24	4.3	2.45	0	
Upstream	1/20/2014 22:50	5.62	1.34	7.3	11.74	4.6	2.55	0	
Downstream	1/20/2014 22:50	5.73	2.37	7.32	12.2	4.5	2.45	0	
Upstream	1/20/2014 22:55	5.63	1.32	7.29	11.76	4.5	2.54	0	
Downstream	1/20/2014 22:55	5.71	2.28	7.34	12.22	4.4	2.45	0	
Upstream	1/20/2014 23:00	5.61	1.37	7.31	11.73	4.2	2.55	0	
Downstream	1/20/2014 23:00	5.71	2.27	7.34	12.22	4.4	2.45	0	
Upstream	1/20/2014 23:05	5.62	1.42	7.29	11.72	4.4	2.55	0	
Downstream	1/20/2014 23:05	5.72	2.37	7.33	12.19	4.5	2.45	0	
Upstream	1/20/2014 23:10	5.65	1.6	7.27	11.71	4.2	2.55	0	
Downstream	1/20/2014 23:10	5.71	2.37	7.34	12.19	4.7	2.45	0	
Upstream	1/20/2014 23:15	5.62	1.54	7.29	11.7	4.3	2.55	0	
Downstream	1/20/2014 23:15	5.7	2.36	7.34	12.19	4.8	2.45	0	
Upstream	1/20/2014 23:20	5.62	1.44	7.3	11.74	4.2	2.55	0	
Downstream	1/20/2014 23:20	5.72	2.34	7.33	12.16	5.2	2.45	0	
Upstream	1/20/2014 23:25	5.59	1.34	7.31	11.72	4.3	2.55	0	
Downstream	1/20/2014 23:25	5.71	2.28	7.34	12.15	5.9	2.45	0	
Upstream	1/20/2014 23:30	5.61	1.44	7.29	11.7	4.3	2.55	0	
Downstream	1/20/2014 23:30	5.73	2.34	7.33	12.15	5.4	2.45	0	
Upstream	1/20/2014 23:35	5.59	1.33	7.3	11.73	4.5	2.55	0	
Downstream	1/20/2014 23:35	5.73	2.33	7.33	12.14	5.1	2.45	0	
Upstream	1/20/2014 23:40	5.59	1.33	7.29	11.72	4.5	2.56	0	
Downstream	1/20/2014 23:40	5.74	2.38	7.32	12.14	4.8	2.45	0	
Upstream	1/20/2014 23:45	5.61	1.45	7.27	11.71	4.7	2.56	0	
Downstream	1/20/2014 23:45	5.69	2.26	7.33	12.16	4.2	2.45	0	
Upstream	1/20/2014 23:50	5.6	1.38	7.3	11.7	5.2	2.56	0	
Downstream	1/20/2014 23:50	5.69	2.23	7.33	12.15	4.7	2.45	0	
Upstream	1/20/2014 23:55	5.58	1.26	7.32	11.71	5	2.56	0	
Downstream	1/20/2014 23:55	5.69	2.34	7.32	12.13	4.8	2.45	0	
Upstream	1/21/2014 0:00	5.62	1.36	7.28	11.69	5.4	2.56	0	
Downstream	1/21/2014 0:00	5.71	2.19	7.32	12.17	5	2.45	0	
Upstream	1/21/2014 0:05	5.62	1.33	7.29	11.68	5.3	2.56	0	
Downstream	1/21/2014 0:05	5.7	2.15	7.31	12.16	5.3	2.45	0	
Upstream	1/21/2014 0:10	5.61	1.29	7.3	11.69	4.7	2.56	0	
Downstream	1/21/2014 0:10	5.73	2.3	7.31	12.14	5.4	2.45	0	
Upstream	1/21/2014 0:15	5.58	1.19	7.31	11.7	4.7	2.56	0	
Downstream	1/21/2014 0:15	5.72	2.24	7.3	12.13	5.8	2.45	0	
Upstream	1/21/2014 0:20	5.52	0.95	7.34	11.73	5.2	2.56	0	
Downstream	1/21/2014 0:20	5.69	2.09	7.32	12.16	5.7	2.45	0	
Upstream	1/21/2014 0:25	5.55	0.91	7.33	11.74	4.8	2.56	0	
Downstream	1/21/2014 0:25	5.69	2.07	7.31	12.15	6.2	2.44	0	
Upstream	1/21/2014 0:30	5.55	0.91	7.31	11.75	5.1	2.56	0	
Downstream	1/21/2014 0:30	5.67	2.03	7.31	12.13	6.4	2.44	0	
Upstream	1/21/2014 0:35	5.55	0.89	7.31	11.74	5.2	2.56	0	
Downstream	1/21/2014 0:35	5.66	1.97	7.32	12.13	6.3	2.44	0	
Upstream	1/21/2014 0:40	5.54	0.85	7.31	11.75	5.4	2.56	0	
Downstream	1/21/2014 0:40	5.65	1.91	7.31	12.15	6.6	2.44	0	
Upstream	1/21/2014 0:45	5.56	0.89	7.28	11.73	5.5	2.55	0	
Downstream	1/21/2014 0:45	5.65	1.83	7.31	12.15	5.9	2.44	0	
Upstream	1/21/2014 0:50	5.53	0.77	7.31	11.75	6.1	2.54	0	
Downstream	1/21/2014 0:50	5.65	1.82	7.3	12.14	6	2.44	0	
Upstream	1/21/2014 0:55	5.53	0.69	7.32	11.75	5	2.53	0	
Downstream	1/21/2014 0:55	5.64	1.8	7.29	12.11	5.8	2.43	0	
Upstream	1/21/2014 1:00	5.53	0.68	7.31	11.76	5.4	2.53	0	
Downstream	1/21/2014 1:00	5.63	1.67	7.3	12.18	5.8	2.44	0	
Upstream	1/21/2014 1:05	5.53	0.7	7.3	11.75	5.7	2.53	0	
Downstream	1/21/2014 1:05	5.64	1.65	7.3	12.18	5	2.43	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/21/2014 1:10	5.54	0.71	7.29	11.75	5.7	2.54	0	
Downstream	1/21/2014 1:10	5.62	1.57	7.3	12.19	5.1	2.44	0	
Upstream	1/21/2014 1:15	5.55	0.7	7.28	11.74	5.7	2.54	0	
Downstream	1/21/2014 1:15	5.62	1.54	7.3	12.19	5.3	2.44	0	
Upstream	1/21/2014 1:20	5.53	0.68	7.29	11.74	5.2	2.55	0	
Downstream	1/21/2014 1:20	5.62	1.53	7.29	12.16	5.2	2.44	0	
Upstream	1/21/2014 1:25	5.52	0.69	7.29	11.75	5	2.54	0	
Downstream	1/21/2014 1:25	5.62	1.53	7.28	12.15	5.9	2.44	0	
Upstream	1/21/2014 1:30	5.5	0.64	7.3	11.74	5	2.54	0	
Downstream	1/21/2014 1:30	5.61	1.5	7.28	12.14	5.8	2.44	0	
Upstream	1/21/2014 1:35	5.5	0.65	7.29	11.76	5.3	2.54	0	
Downstream	1/21/2014 1:35	5.6	1.46	7.28	12.14	5.6	2.44	0	
Upstream	1/21/2014 1:40	5.49	0.61	7.3	11.77	4.7	2.54	0	
Downstream	1/21/2014 1:40	5.6	1.45	7.27	12.13	5.7	2.44	0	
Upstream	1/21/2014 1:45	5.52	0.64	7.27	11.76	4.5	2.54	0	
Downstream	1/21/2014 1:45	5.6	1.41	7.28	12.13	5.6	2.44	0	
Upstream	1/21/2014 1:50	5.53	0.68	7.27	11.76	4.9	2.54	0	
Downstream	1/21/2014 1:50	5.59	1.38	7.28	12.16	5.2	2.44	0	
Upstream	1/21/2014 1:55	5.51	0.67	7.28	11.75	5.5	2.54	0	
Downstream	1/21/2014 1:55	5.6	1.34	7.28	12.17	5.4	2.43	0	
Upstream	1/21/2014 2:00	5.47	0.62	7.3	11.78	5	2.54	0	
Downstream	1/21/2014 2:00	5.6	1.3	7.28	12.19	5.7	2.43	0	
Upstream	1/21/2014 2:05	5.48	0.64	7.28	11.77	5	2.54	0	
Downstream	1/21/2014 2:05	5.6	1.28	7.28	12.19	5.5	2.44	0	
Upstream	1/21/2014 2:10	5.52	0.67	7.27	11.75	5.4	2.54	0	
Downstream	1/21/2014 2:10	5.61	1.29	7.26	12.13	5.4	2.44	0	
Upstream	1/21/2014 2:15	5.52	0.7	7.27	11.76	5.6	2.55	0	
Downstream	1/21/2014 2:15	5.59	1.2	7.28	12.16	5.6	2.44	0	
Upstream	1/21/2014 2:20	5.52	0.71	7.27	11.75	5.2	2.54	0	
Downstream	1/21/2014 2:20	5.59	1.17	7.27	12.19	5.2	2.44	0	
Upstream	1/21/2014 2:25	5.5	0.68	7.29	11.77	4.9	2.55	0	
Downstream	1/21/2014 2:25	5.58	1.16	7.27	12.2	5.5	2.45	0	
Upstream	1/21/2014 2:30	5.48	0.65	7.29	11.78	4.6	2.55	0	
Downstream	1/21/2014 2:30	5.6	1.24	7.24	12.13	6.1	2.45	0	
Upstream	1/21/2014 2:35	5.51	0.66	7.27	11.78	5.8	2.55	0	
Downstream	1/21/2014 2:35	5.59	1.23	7.26	12.13	5.9	2.44	0	
Upstream	1/21/2014 2:40	5.49	0.66	7.27	11.78	4.8	2.55	0	
Downstream	1/21/2014 2:40	5.58	1.2	7.27	12.14	6.1	2.45	0	
Upstream	1/21/2014 2:45	5.49	0.69	7.27	11.76	4.8	2.55	0	
Downstream	1/21/2014 2:45	5.57	1.19	7.27	12.15	5.7	2.45	0	
Upstream	1/21/2014 2:50	5.43	0.6	7.29	11.8	4.7	2.55	0	
Downstream	1/21/2014 2:50	5.57	1.18	7.27	12.18	6	2.45	0	
Upstream	1/21/2014 2:55	5.42	0.54	7.31	11.8	5	2.56	0	
Downstream	1/21/2014 2:55	5.6	1.29	7.25	12.18	6.3	2.45	0	
Upstream	1/21/2014 3:00	5.44	0.54	7.3	11.81	4.7	2.55	0	
Downstream	1/21/2014 3:00	5.53	1.15	7.29	12.21	5.7	2.45	0	
Upstream	1/21/2014 3:05	5.42	0.52	7.3	11.82	4.9	2.55	0	
Downstream	1/21/2014 3:05	5.56	1.18	7.27	12.22	6.6	2.45	0	
Upstream	1/21/2014 3:10	5.44	0.56	7.27	11.82	4.7	2.56	0	
Downstream	1/21/2014 3:10	5.55	1.18	7.28	12.22	5.7	2.45	0	
Upstream	1/21/2014 3:15	5.43	0.61	7.27	11.79	4.5	2.56	0	
Downstream	1/21/2014 3:15	5.55	1.17	7.27	12.23	6.2	2.45	0	
Upstream	1/21/2014 3:20	5.4	0.51	7.31	11.81	4.6	2.55	0	
Downstream	1/21/2014 3:20	5.6	1.37	7.25	12.19	8.1	2.45	0	
Upstream	1/21/2014 3:25	5.41	0.55	7.28	11.81	4.5	2.55	0	
Downstream	1/21/2014 3:25	5.56	1.24	7.28	12.21	6.8	2.44	0	
Upstream	1/21/2014 3:30	5.44	0.67	7.25	11.8	4.9	2.55	0	
Downstream	1/21/2014 3:30	5.52	1.16	7.29	12.22	5.8	2.44	0	
Upstream	1/21/2014 3:35	5.44	0.82	7.22	11.77	4.7	2.54	0	
Downstream	1/21/2014 3:35	5.59	1.64	7.24	12.17	6.7	2.43	0	
Upstream	1/21/2014 3:40	5.41	0.8	7.27	11.79	4.8	2.54	0	
Downstream	1/21/2014 3:40	5.56	1.44	7.27	12.18	6	2.44	0	
Upstream	1/21/2014 3:45	5.39	0.71	7.29	11.83	4.6	2.54	0	
Downstream	1/21/2014 3:45	5.56	1.37	7.28	12.2	5.7	2.43	0	
Upstream	1/21/2014 3:50	5.41	0.74	7.28	11.82	4.5	2.54	0	
Downstream	1/21/2014 3:50	5.52	1.21	7.29	12.22	5.9	2.44	0	
Upstream	1/21/2014 3:55	5.42	0.73	7.27	11.82	4.7	2.54	0	
Downstream	1/21/2014 3:55	5.52	1.3	7.28	12.22	5.4	2.44	0	
Upstream	1/21/2014 4:00	5.42	0.74	7.28	11.81	4.6	2.54	0	
Downstream	1/21/2014 4:00	5.48	1.25	7.29	12.23	5.1	2.44	0	
Upstream	1/21/2014 4:05	5.39	0.66	7.29	11.83	4.7	2.54	0	
Downstream	1/21/2014 4:05	5.48	1.25	7.28	12.24	4.9	2.43	0	
Upstream	1/21/2014 4:10	5.41	0.71	7.28	11.81	4.7	2.54	0	
Downstream	1/21/2014 4:10	5.46	1.21	7.28	12.24	5.2	2.44	0	
Upstream	1/21/2014 4:15	5.41	0.73	7.28	11.81	4.3	2.54	0	
Downstream	1/21/2014 4:15	5.5	1.3	7.26	12.24	5.9	2.44	0	
Upstream	1/21/2014 4:20	5.39	0.69	7.3	11.84	4.8	2.54	0	
Downstream	1/21/2014 4:20	5.53	1.49	7.27	12.22	5.1	2.44	0	
Upstream	1/21/2014 4:25	5.39	0.66	7.29	11.82	4.4	2.54	0	
Downstream	1/21/2014 4:25	5.53	1.49	7.28	12.2	5.3	2.44	0	
Upstream	1/21/2014 4:30	5.37	0.63	7.3	11.83	3.8	2.54	0	
Downstream	1/21/2014 4:30	5.52	1.45	7.28	12.22	5.2	2.44	0	
Upstream	1/21/2014 4:35	5.37	0.63	7.29	11.84	4.3	2.54	0	
Downstream	1/21/2014 4:35	5.54	1.54	7.27	12.2	5.3	2.44	0	
Upstream	1/21/2014 4:40	5.35	0.61	7.3	11.84	4.1	2.54	0	
Downstream	1/21/2014 4:40	5.54	1.54	7.28	12.19	5	2.44	0	
Upstream	1/21/2014 4:45	5.35	0.59	7.3	11.85	3.8	2.54	0	
Downstream	1/21/2014 4:45	5.52	1.48	7.29	12.21	4.8	2.44	0	
Upstream	1/21/2014 4:50	5.35	0.6	7.29	11.84	4.1	2.54	0	
Downstream	1/21/2014 4:50	5.5	1.45	7.29	12.2	4.9	2.44	0	
Upstream	1/21/2014 4:55	5.34	0.57	7.31	11.85	4.2	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/21/2014 4:55	5.5	1.42	7.29	12.2	5.6	2.44	0	
Upstream	1/21/2014 5:00	5.36	0.63	7.27	11.84	4.3	2.54	0	
Downstream	1/21/2014 5:00	5.56	1.59	7.26	12.17	5	2.44	0	
Upstream	1/21/2014 5:05	5.37	0.65	7.29	11.83	4	2.54	0	
Downstream	1/21/2014 5:05	5.51	1.47	7.28	12.17	4.9	2.44	0	
Upstream	1/21/2014 5:10	5.39	0.67	7.27	11.81	4.4	2.54	0	
Downstream	1/21/2014 5:10	5.57	1.67	7.25	12.14	5.2	2.43	0	
Upstream	1/21/2014 5:15	5.38	0.7	7.27	11.81	4.3	2.54	0	
Downstream	1/21/2014 5:15	5.57	1.61	7.26	12.12	4.8	2.43	0	
Upstream	1/21/2014 5:20	5.32	0.62	7.31	11.83	3.6	2.54	0	
Downstream	1/21/2014 5:20	5.61	2.02	7.23	12.09	5.3	2.43	0	
Upstream	1/21/2014 5:25	5.32	0.61	7.3	11.85	3.9	2.54	0	
Downstream	1/21/2014 5:25	5.54	1.72	7.28	12.14	4.7	2.43	0	
Upstream	1/21/2014 5:30	5.3	0.58	7.31	11.85	3.8	2.54	0	
Downstream	1/21/2014 5:30	5.53	1.75	7.3	12.14	4.9	2.43	0	
Upstream	1/21/2014 5:35	5.33	0.61	7.28	11.84	3.9	2.53	0	
Downstream	1/21/2014 5:35	5.57	1.89	7.28	12.14	5	2.43	0	
Upstream	1/21/2014 5:40	5.3	0.56	7.31	11.85	3.8	2.53	0	
Downstream	1/21/2014 5:40	5.6	2.1	7.27	12.09	5.2	2.42	0	
Upstream	1/21/2014 5:45	5.31	0.5	7.31	11.88	4	2.53	0	
Downstream	1/21/2014 5:45	5.64	2.28	7.27	12.09	5.1	2.43	0	
Upstream	1/21/2014 5:50	5.31	0.49	7.31	11.88	3.8	2.53	0	
Downstream	1/21/2014 5:50	5.65	2.4	7.27	12.06	5	2.43	0	
Upstream	1/21/2014 5:55	5.33	0.5	7.3	11.89	4.7	2.53	0	
Downstream	1/21/2014 5:55	5.69	2.65	7.27	12.01	5	2.43	0	
Upstream	1/21/2014 6:00	5.34	0.54	7.29	11.85	4.1	2.53	0	
Downstream	1/21/2014 6:00	5.55	1.94	7.34	12.11	4.9	2.43	0	
Upstream	1/21/2014 6:05	5.35	0.58	7.27	11.86	4	2.53	0	
Downstream	1/21/2014 6:05	5.62	2.21	7.29	12.06	4.8	2.43	0	
Upstream	1/21/2014 6:10	5.33	0.55	7.26	11.85	4.3	2.53	0	
Downstream	1/21/2014 6:10	5.66	2.52	7.27	12.01	4.9	2.43	0	
Upstream	1/21/2014 6:15	5.36	0.66	7.23	11.84	4.4	2.53	0	
Downstream	1/21/2014 6:15	5.53	1.99	7.35	12.08	4.6	2.43	0	
Upstream	1/21/2014 6:20	5.41	1.01	7.2	11.77	4.2	2.53	0	
Downstream	1/21/2014 6:20	5.62	2.5	7.29	12.08	4.5	2.43	0	
Upstream	1/21/2014 6:25	5.39	1.18	7.26	11.75	3.8	2.53	0	
Downstream	1/21/2014 6:25	5.57	2.36	7.3	12.11	4.5	2.43	0	
Upstream	1/21/2014 6:30	5.34	0.84	7.32	11.83	3.6	2.53	0	
Downstream	1/21/2014 6:30	5.54	2.12	7.31	12.15	4.5	2.43	0	
Upstream	1/21/2014 6:35	5.32	0.76	7.32	11.85	3.6	2.53	0	
Downstream	1/21/2014 6:35	5.47	1.72	7.34	12.24	4.3	2.43	0	
Upstream	1/21/2014 6:40	5.27	0.55	7.35	11.86	3.6	2.53	0	
Downstream	1/21/2014 6:40	5.57	2.32	7.25	12.16	4.3	2.43	0	
Upstream	1/21/2014 6:45	5.32	0.63	7.26	11.86	3.8	2.53	0	
Downstream	1/21/2014 6:45	5.59	2.77	7.3	12.07	4.4	2.43	0	
Upstream	1/21/2014 6:50	5.36	0.87	7.23	11.84	3.8	2.53	0	
Downstream	1/21/2014 6:50	5.49	1.93	7.34	12.22	4.2	2.43	0	
Upstream	1/21/2014 6:55	5.46	1.92	7.12	11.71	4.1	2.53	0	
Downstream	1/21/2014 6:55	5.5	2.02	7.33	12.2	4.1	2.43	0	
Upstream	1/21/2014 7:00	5.36	1.13	7.29	11.78	3.6	2.53	0	
Downstream	1/21/2014 7:00	5.5	2.06	7.32	12.21	4.1	2.43	0	
Upstream	1/21/2014 7:05	5.35	0.98	7.31	11.81	3.7	2.53	0	
Downstream	1/21/2014 7:05	5.51	1.9	7.31	12.24	4.2	2.43	0	
Upstream	1/21/2014 7:10	5.38	1.11	7.27	11.79	3.9	2.53	0	
Downstream	1/21/2014 7:10	5.52	2.08	7.3	12.19	4.1	2.43	0	
Upstream	1/21/2014 7:15	5.4	1.14	7.28	11.78	3.7	2.53	0	
Downstream	1/21/2014 7:15	5.58	2.62	7.25	12.12	4.2	2.42	0	
Upstream	1/21/2014 7:20	5.44	1.22	7.26	11.77	3.8	2.53	0	
Downstream	1/21/2014 7:20	5.54	2.34	7.33	12.14	4.1	2.43	0	
Upstream	1/21/2014 7:25	5.41	1.02	7.32	11.79	3.7	2.53	0	
Downstream	1/21/2014 7:25	5.49	2.11	7.36	12.2	3.9	2.43	0	
Upstream	1/21/2014 7:30	5.43	1.04	7.28	11.78	4	2.54	0	
Downstream	1/21/2014 7:30	5.7	3.47	7.23	12.01	4	2.43	0	
Upstream	1/21/2014 7:35	5.43	1.26	7.23	11.74	4	2.53	0	
Downstream	1/21/2014 7:35	5.64	3.3	7.35	11.93	4	2.43	0	
Upstream	1/21/2014 7:40	5.45	1.33	7.25	11.73	3.8	2.53	0	
Downstream	1/21/2014 7:40	5.7	3.78	7.3	11.95	4	2.43	0	
Upstream	1/21/2014 7:45	5.47	1.62	7.22	11.71	3.8	2.52	0	
Downstream	1/21/2014 7:45	5.68	3.7	7.34	11.89	4.1	2.42	0	
Upstream	1/21/2014 7:50	5.46	1.61	7.18	11.68	3.8	2.52	0	
Downstream	1/21/2014 7:50	5.53	2.56	7.38	12.06	3.9	2.42	0	
Upstream	1/21/2014 7:55	5.53	2.26	7.28	11.56	3.8	2.52	0	
Downstream	1/21/2014 7:55	5.54	2.64	7.31	12.13	3.7	2.42	0	
Upstream	1/21/2014 8:00	5.49	2.1	7.28	11.63	3.4	2.52	0	
Downstream	1/21/2014 8:00	5.61	3.03	7.32	12.04	3.8	2.43	0	
Upstream	1/21/2014 8:05	5.42	1.62	7.32	11.7	3.5	2.52	0	
Downstream	1/21/2014 8:05	5.73	3.91	7.28	11.95	4	2.42	0	
Upstream	1/21/2014 8:10	5.48	1.97	7.27	11.65	3.4	2.52	0	
Downstream	1/21/2014 8:10	5.64	3.52	7.32	12.01	3.9	2.43	0	
Upstream	1/21/2014 8:15	5.43	1.22	7.38	11.74	3.7	2.52	0	
Downstream	1/21/2014 8:15	5.61	3.15	7.34	12.01	3.7	2.42	0	
Upstream	1/21/2014 8:20	5.4	0.9	7.39	11.76	3.7	2.52	0	
Downstream	1/21/2014 8:20	5.69	3.75	7.31	11.95	3.8	2.42	0	
Upstream	1/21/2014 8:25	5.4	0.89	7.37	11.78	3.7	2.53	0	
Downstream	1/21/2014 8:25	5.74	4.14	7.32	11.86	3.9	2.42	0	
Upstream	1/21/2014 8:30	5.38	0.82	7.33	11.8	3.6	2.53	0	
Downstream	1/21/2014 8:30	5.78	4.58	7.34	11.81	3.7	2.43	0	
Upstream	1/21/2014 8:35	5.34	0.65	7.37	11.82	3.7	2.52	0	
Downstream	1/21/2014 8:35	5.63	3.43	7.4	11.96	3.5	2.42	0	
Upstream	1/21/2014 8:40	5.35	0.62	7.34	11.83	3.4	2.52	0	
Downstream	1/21/2014 8:40	5.95	5.74	7.26	11.7	3.6	2.42	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/21/2014 8:45	5.36	0.69	7.32	11.83	3.5	2.53	0	
Downstream	1/21/2014 8:45	5.7	3.79	7.38	11.91	3.5	2.42	0	
Upstream	1/21/2014 8:50	5.34	0.6	7.34	11.85	3.4	2.52	0	
Downstream	1/21/2014 8:50	5.66	3.6	7.37	11.96	3.5	2.42	0	
Upstream	1/21/2014 8:55	5.32	0.58	7.31	11.86	3.5	2.52	0	
Downstream	1/21/2014 8:55	5.62	3.2	7.36	12.04	3.6	2.42	0	
Upstream	1/21/2014 9:00	5.3	0.49	7.33	11.88	3.2	2.53	0	
Downstream	1/21/2014 9:00	5.62	3.25	7.36	12.03	3.4	2.43	0	
Upstream	1/21/2014 9:05	5.28	0.5	7.34	11.87	3.3	2.53	0	
Downstream	1/21/2014 9:05	5.65	3.27	7.34	12.02	3.3	2.43	0	
Upstream	1/21/2014 9:10	5.31	0.61	7.28	11.86	3.2	2.54	0	
Downstream	1/21/2014 9:10	5.61	3.01	7.37	12.07	3.5	2.43	0	
Upstream	1/21/2014 9:15	5.34	0.76	7.23	11.85	3.3	2.54	0	
Downstream	1/21/2014 9:15	5.73	3.75	7.32	11.92	3.6	2.44	0	
Upstream	1/21/2014 9:20	5.28	0.46	7.35	11.88	3.2	2.54	0	
Downstream	1/21/2014 9:20	5.7	3.86	7.34	11.96	3.4	2.43	0	
Upstream	1/21/2014 9:25	5.28	0.46	7.33	11.9	3.1	2.54	0	
Downstream	1/21/2014 9:25	5.7	3.65	7.41	11.89	3.5	2.44	0	
Upstream	1/21/2014 9:30	5.31	0.54	7.3	11.9	3.2	2.54	0	
Downstream	1/21/2014 9:30	5.61	3.07	7.39	12.06	3.5	2.44	0	
Upstream	1/21/2014 9:35	5.33	0.55	7.27	11.88	3.2	2.54	0	
Downstream	1/21/2014 9:35	5.63	2.95	7.35	12.07	3.3	2.44	0	
Upstream	1/21/2014 9:40	5.32	0.44	7.32	11.89	3.3	2.54	0	
Downstream	1/21/2014 9:40	5.63	2.92	7.33	12.08	3.3	2.45	0	
Upstream	1/21/2014 9:45	5.35	0.59	7.25	11.88	3.4	2.55	0	
Downstream	1/21/2014 9:45	5.64	2.96	7.34	12.06	3.4	2.45	0	
Upstream	1/21/2014 9:50	5.35	0.54	7.3	11.86	3.9	2.55	0	
Downstream	1/21/2014 9:50	5.61	2.7	7.34	12.12	3.4	2.44	0	
Upstream	1/21/2014 9:55	5.35	0.59	7.27	11.86	3.6	2.55	0	
Downstream	1/21/2014 9:55	5.63	2.99	7.33	12.09	3.4	2.45	0	
Upstream	1/21/2014 10:00	5.34	0.6	7.28	11.86	3.3	2.55	0	
Downstream	1/21/2014 10:00	5.72	3.86	7.32	11.94	3.4	2.44	0	
Upstream	1/21/2014 10:05	5.36	0.71	7.25	11.86	4.1	2.55	0	
Downstream	1/21/2014 10:05	5.65	3.12	7.32	12.07	3.3	2.45	0	
Upstream	1/21/2014 10:10	5.37	0.66	7.27	11.86	3.6	2.54	0	
Downstream	1/21/2014 10:10	5.78	4.15	7.27	11.91	3.4	2.44	0	
Upstream	1/21/2014 10:15	5.39	0.81	7.24	11.83	4.4	2.54	0	
Downstream	1/21/2014 10:15	5.65	3.21	7.35	12.03	3.4	2.44	0	
Upstream	1/21/2014 10:20	5.41	0.89	7.23	11.81	4.5	2.55	0	
Downstream	1/21/2014 10:20	5.67	3.36	7.33	12.04	3.4	2.45	0	
Upstream	1/21/2014 10:25	5.4	0.84	7.25	11.83	3.9	2.55	0	
Downstream	1/21/2014 10:25	5.62	2.76	7.35	12.11	3.6	2.45	0	
Upstream	1/21/2014 10:30	5.42	1	7.23	11.81	4.4	2.55	0	
Downstream	1/21/2014 10:30	5.7	3.5	7.33	11.97	3.6	2.45	0	
Upstream	1/21/2014 10:35	5.44	1.05	7.24	11.76	4.8	2.55	0	
Downstream	1/21/2014 10:35	5.62	2.68	7.34	12.13	3.7	2.45	0	
Upstream	1/21/2014 10:40	5.43	1.12	7.24	11.77	4.2	2.55	0	
Downstream	1/21/2014 10:40	5.64	3	7.32	12.09	3.4	2.45	0	
Upstream	1/21/2014 10:45	5.48	1.23	7.23	11.72	4.9	2.55	0	
Downstream	1/21/2014 10:45	5.68	3.33	7.31	12.02	3.6	2.45	0	
Upstream	1/21/2014 10:50	5.47	1.3	7.22	11.71	4.4	2.55	0	
Downstream	1/21/2014 10:50	5.68	3.1	7.33	12.05	4	2.45	0	
Upstream	1/21/2014 10:55	5.46	1.34	7.24	11.74	4.2	2.55	0	
Downstream	1/21/2014 10:55	5.88	4.26	7.18	11.97	3.8	2.45	0	
Upstream	1/21/2014 11:00	5.47	1.35	7.24	11.72	4.3	2.55	0	
Downstream	1/21/2014 11:00	5.67	2.97	7.33	12.08	4.4	2.45	0	
Upstream	1/21/2014 11:05	5.49	1.35	7.25	11.72	4.4	2.55	0	
Downstream	1/21/2014 11:05	5.64	2.96	7.4	12	4.3	2.45	0	
Upstream	1/21/2014 11:10	5.51	1.56	7.23	11.68	4.8	2.55	0	
Downstream	1/21/2014 11:10	5.69	3.27	7.34	11.99	4.4	2.45	0	
Upstream	1/21/2014 11:15	5.53	1.71	7.22	11.66	4.7	2.55	0	
Downstream	1/21/2014 11:15	5.73	3.57	7.35	11.92	4.5	2.45	0	
Upstream	1/21/2014 11:20	5.49	1.67	7.25	11.68	4.4	2.55	0	
Downstream	1/21/2014 11:20	5.76	3.68	7.31	11.96	4.2	2.45	0	
Upstream	1/21/2014 11:25	5.51	1.63	7.26	11.67	4.4	2.55	0	
Downstream	1/21/2014 11:25	5.77	3.84	7.32	11.9	4.5	2.44	0	
Upstream	1/21/2014 11:30	5.51	1.97	7.23	11.65	4.3	2.54	0	
Downstream	1/21/2014 11:30	5.72	3.38	7.35	11.98	4.3	2.44	0	
Upstream	1/21/2014 11:35	5.54	1.97	7.26	11.63	4.6	2.54	0	
Downstream	1/21/2014 11:35	5.71	3.25	7.35	12.01	4.5	2.43	0	
Upstream	1/21/2014 11:40	5.53	2	7.26	11.65	4.7	2.54	0	
Downstream	1/21/2014 11:40	5.74	3.5	7.33	11.98	4.7	2.42	0	
Upstream	1/21/2014 11:45	5.53	2.01	7.26	11.65	4.4	2.53	0	
Downstream	1/21/2014 11:45	5.83	4.51	7.29	11.83	5.3	2.42	0	
Upstream	1/21/2014 11:50	5.54	1.99	7.27	11.65	4.5	2.53	0	
Downstream	1/21/2014 11:50	5.78	4.1	7.34	11.87	4.9	2.43	0	
Upstream	1/21/2014 11:55	5.54	1.97	7.28	11.66	4.8	2.53	0	
Downstream	1/21/2014 11:55	5.75	3.77	7.39	11.86	4.7	2.43	0	
Upstream	1/21/2014 12:00	5.55	2.01	7.28	11.67	4.8	2.52	0	
Downstream	1/21/2014 12:00	5.85	4.24	7.32	11.84	4.6	2.43	0	
Upstream	1/21/2014 12:05	5.58	2.17	7.26	11.62	5.1	2.52	0	
Downstream	1/21/2014 12:05	5.77	3.67	7.34	11.94	5.3	2.43	0	
Upstream	1/21/2014 12:10	5.58	2.11	7.27	11.64	4.8	2.52	0	
Downstream	1/21/2014 12:10	5.72	3.12	7.36	12.04	4.8	2.43	0	
Upstream	1/21/2014 12:15	5.6	2.26	7.27	11.59	5.1	2.52	0	
Downstream	1/21/2014 12:15	5.71	3.09	7.34	12.06	4.2	2.42	0	
Upstream	1/21/2014 12:20	5.59	2.3	7.26	11.6	5	2.53	0	
Downstream	1/21/2014 12:20	5.74	3.3	7.33	12.02	4.4	2.42	0	
Upstream	1/21/2014 12:25	5.57	2.29	7.29	11.6	4.4	2.52	0	
Downstream	1/21/2014 12:25	5.8	3.74	7.32	11.94	5	2.43	0	
Upstream	1/21/2014 12:30	5.58	2.38	7.27	11.6	4.3	2.52	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/21/2014 12:30	5.76	3.37	7.34	12.01	4.8	2.42	0	
Upstream	1/21/2014 12:35	5.6	2.62	7.27	11.56	4.2	2.52	0	
Downstream	1/21/2014 12:35	5.77	3.59	7.32	11.98	4.9	2.42	0	
Upstream	1/21/2014 12:40	5.59	2.46	7.29	11.58	4.3	2.52	0	
Downstream	1/21/2014 12:40	5.77	3.62	7.33	11.96	5.9	2.42	0	
Upstream	1/21/2014 12:45	5.61	2.49	7.28	11.58	4.7	2.52	0	
Downstream	1/21/2014 12:45	5.77	3.69	7.32	11.98	5.3	2.42	0	
Upstream	1/21/2014 12:50	5.6	2.52	7.28	11.56	4.9	2.52	0	
Downstream	1/21/2014 12:50	5.8	3.95	7.33	11.92	5.9	2.42	0	
Upstream	1/21/2014 12:55	5.61	2.61	7.28	11.55	4.5	2.51	0	
Downstream	1/21/2014 12:55	5.77	3.53	7.34	11.99	5	2.41	0	
Upstream	1/21/2014 13:00	5.6	2.89	7.27	11.52	4.4	2.51	0	
Downstream	1/21/2014 13:00	5.78	3.53	7.34	11.98	5.1	2.4	0	
Upstream	1/21/2014 13:05	5.6	2.66	7.3	11.53	4.1	2.51	0	
Downstream	1/21/2014 13:05	5.72	3.39	7.34	11.99	5.4	2.4	0	
Upstream	1/21/2014 13:10	5.61	2.66	7.28	11.54	4.1	2.51	0	
Downstream	1/21/2014 13:10	5.74	3.46	7.33	12	5.4	2.4	0	
Upstream	1/21/2014 13:15	5.62	2.8	7.28	11.51	4	2.51	0	
Downstream	1/21/2014 13:15	5.74	3.52	7.33	11.97	5.4	2.39	0	
Upstream	1/21/2014 13:20	5.62	2.99	7.28	11.48	4.3	2.51	0	
Downstream	1/21/2014 13:20	5.77	3.8	7.31	11.93	5.1	2.39	0	
Upstream	1/21/2014 13:25	5.62	2.99	7.28	11.48	5	2.51	0	
Downstream	1/21/2014 13:25	5.78	3.65	7.33	11.95	5.1	2.41	0	
Upstream	1/21/2014 13:30	5.62	2.71	7.3	11.54	4.6	2.51	0	
Downstream	1/21/2014 13:30	5.79	3.61	7.33	11.96	4.9	2.41	0	
Upstream	1/21/2014 13:35	5.64	2.68	7.29	11.54	4.1	2.51	0	
Downstream	1/21/2014 13:35	5.74	3.68	7.31	11.96	4.8	2.4	0	
Upstream	1/21/2014 13:40	5.66	2.64	7.3	11.54	3.9	2.5	0	
Downstream	1/21/2014 13:40	5.75	3.75	7.31	11.96	5.1	2.41	0	
Upstream	1/21/2014 13:45	5.65	2.68	7.28	11.53	4	2.5	0	
Downstream	1/21/2014 13:45	5.76	3.54	7.34	11.96	5	2.4	0	
Upstream	1/21/2014 13:50	5.68	2.94	7.27	11.49	4.3	2.5	0	
Downstream	1/21/2014 13:50	5.76	3.55	7.32	11.95	5.5	2.4	0	
Upstream	1/21/2014 13:55	5.61	2.4	7.32	11.56	3.8	2.5	0	
Downstream	1/21/2014 13:55	5.79	3.57	7.31	11.94	5.2	2.4	0	
Upstream	1/21/2014 14:00	5.61	2.43	7.31	11.58	3.8	2.5	0	
Downstream	1/21/2014 14:00	5.84	4.23	7.28	11.84	5.9	2.4	0	
Upstream	1/21/2014 14:05	5.63	2.73	7.28	11.53	3.9	2.5	0	
Downstream	1/21/2014 14:05	5.82	3.63	7.33	11.92	5.3	2.41	0	
Upstream	1/21/2014 14:10	5.62	2.73	7.29	11.51	3.8	2.5	0	
Downstream	1/21/2014 14:10	5.77	3.22	7.32	11.96	4.6	2.41	0	
Upstream	1/21/2014 14:15	5.61	2.4	7.32	11.57	3.5	2.5	0	
Downstream	1/21/2014 14:15	5.76	3.32	7.31	11.98	4.7	2.4	0	
Upstream	1/21/2014 14:20	5.61	2.36	7.3	11.59	3.7	2.5	0	
Downstream	1/21/2014 14:20	5.79	3.51	7.3	11.94	5.3	2.4	0	
Upstream	1/21/2014 14:25	5.6	1.97	7.34	11.65	4	2.5	0	
Downstream	1/21/2014 14:25	5.73	3.21	7.31	11.99	5.8	2.4	0	
Upstream	1/21/2014 14:30	5.59	2.05	7.3	11.64	3.7	2.49	0	
Downstream	1/21/2014 14:30	5.77	3.34	7.31	11.99	6.9	2.4	0	
Upstream	1/21/2014 14:35	5.55	1.9	7.32	11.67	3.8	2.49	0	
Downstream	1/21/2014 14:35	5.78	3.3	7.3	12	6.1	2.4	0	
Upstream	1/21/2014 14:40	5.53	1.66	7.33	11.71	3.9	2.49	0	
Downstream	1/21/2014 14:40	5.76	3.23	7.31	12.02	5.5	2.4	0	
Upstream	1/21/2014 14:45	5.51	1.55	7.34	11.74	3.7	2.49	0	
Downstream	1/21/2014 14:45	5.75	3.09	7.31	12.03	4.9	2.4	0	
Upstream	1/21/2014 14:50	5.5	1.54	7.31	11.74	3.9	2.5	0	
Downstream	1/21/2014 14:50	5.78	3.13	7.31	12.01	5	2.4	0	
Upstream	1/21/2014 14:55	5.5	1.48	7.31	11.75	3.7	2.49	0	
Downstream	1/21/2014 14:55	5.8	3.29	7.3	11.99	5.7	2.4	0	
Upstream	1/21/2014 15:00	5.47	1.3	7.33	11.79	3.8	2.5	0	
Downstream	1/21/2014 15:00	5.73	2.9	7.32	12.08	4.5	2.4	0	
Upstream	1/21/2014 15:05	5.45	1.24	7.33	11.81	3.6	2.5	0	
Downstream	1/21/2014 15:05	5.7	2.74	7.32	12.1	4.3	2.4	0	
Upstream	1/21/2014 15:10	5.46	1.26	7.31	11.8	3.4	2.49	0	
Downstream	1/21/2014 15:10	5.68	2.63	7.32	12.14	4.2	2.4	0	
Upstream	1/21/2014 15:15	5.45	1.14	7.32	11.82	3.9	2.5	0	
Downstream	1/21/2014 15:15	5.69	2.77	7.31	12.11	4.1	2.4	0	
Upstream	1/21/2014 15:20	5.44	1.09	7.32	11.84	3.8	2.5	0	
Downstream	1/21/2014 15:20	5.68	2.61	7.32	12.13	4.4	2.42	0	
Upstream	1/21/2014 15:25	5.44	1.05	7.31	11.85	3.6	2.51	0	
Downstream	1/21/2014 15:25	5.67	2.51	7.32	12.15	4.3	2.41	0	
Upstream	1/21/2014 15:30	5.44	1.07	7.3	11.85	3.7	2.5	0	
Downstream	1/21/2014 15:30	5.68	2.63	7.3	12.1	4.4	2.41	0	
Upstream	1/21/2014 15:35	5.42	1.08	7.3	11.84	3.8	2.49	0	
Downstream	1/21/2014 15:35	5.67	2.57	7.3	12.11	4.3	2.41	0	
Upstream	1/21/2014 15:40	5.4	1.02	7.31	11.86	3.7	2.49	0	
Downstream	1/21/2014 15:40	5.64	2.41	7.32	12.18	4.3	2.39	0	
Upstream	1/21/2014 15:45	5.39	1.02	7.3	11.87	3.7	2.49	0	
Downstream	1/21/2014 15:45	5.62	2.26	7.32	12.2	3.9	2.4	0	
Upstream	1/21/2014 15:50	5.38	0.98	7.3	11.88	3.7	2.49	0	
Downstream	1/21/2014 15:50	5.61	2.22	7.32	12.21	4.6	2.39	0	
Upstream	1/21/2014 15:55	5.4	1.02	7.3	11.87	3.9	2.48	0	
Downstream	1/21/2014 15:55	5.62	2.39	7.3	12.17	4.1	2.38	0	
Upstream	1/21/2014 16:00	5.49	1.82	7.17	11.72	7.3	2.48	0	
Downstream	1/21/2014 16:00	5.62	2.53	7.29	12.16	4.5	2.38	0	
Upstream	1/21/2014 16:05	5.46	2.06	7.23	11.69	4.6	2.48	0	
Downstream	1/21/2014 16:05	5.69	2.97	7.25	12.12	4.6	2.38	0	
Upstream	1/21/2014 16:10	5.39	1.45	7.32	11.79	4.3	2.49	0	
Downstream	1/21/2014 16:10	5.59	2.17	7.32	12.22	4.2	2.39	0	
Upstream	1/21/2014 16:15	5.35	1.13	7.36	11.85	4.2	2.48	0	
Downstream	1/21/2014 16:15	5.65	2.9	7.26	12.13	4.9	2.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/21/2014 16:20	5.36	1.1	7.32	11.87	4.2	2.47	0	
Downstream	1/21/2014 16:20	5.61	2.79	7.31	12.1	4	2.35	0	
Upstream	1/21/2014 16:25	5.32	0.99	7.34	11.9	4	2.44	0	
Downstream	1/21/2014 16:25	5.68	3.23	7.28	12.07	4.8	2.34	0	
Upstream	1/21/2014 16:30	5.33	0.99	7.31	11.91	3.7	2.45	0	
Downstream	1/21/2014 16:30	5.67	3.17	7.28	12.05	4.4	2.35	0	
Upstream	1/21/2014 16:35	5.33	0.95	7.32	11.9	4.1	2.47	0	
Downstream	1/21/2014 16:35	5.65	3.06	7.32	12.06	4.5	2.37	0	
Upstream	1/21/2014 16:40	5.33	0.9	7.32	11.91	4	2.48	0	
Downstream	1/21/2014 16:40	5.69	3.39	7.3	12	4.6	2.37	0	
Upstream	1/21/2014 16:45	5.33	0.88	7.32	11.92	3.9	2.49	0	
Downstream	1/21/2014 16:45	5.66	3.23	7.32	12.05	4.7	2.4	0	
Upstream	1/21/2014 16:50	5.32	0.84	7.32	11.93	3.5	2.51	0	
Downstream	1/21/2014 16:50	5.63	2.88	7.33	12.12	4.1	2.41	0	
Upstream	1/21/2014 16:55	5.31	0.84	7.31	11.94	3.5	2.5	0	
Downstream	1/21/2014 16:55	5.62	2.83	7.33	12.13	4.3	2.4	0	
Upstream	1/21/2014 17:00	5.33	0.93	7.29	11.92	3.8	2.5	0	
Downstream	1/21/2014 17:00	5.66	3.1	7.31	12.09	4.4	2.4	0	
Upstream	1/21/2014 17:05	5.35	0.89	7.3	11.91	4	2.51	0	
Downstream	1/21/2014 17:05	5.56	2.57	7.34	12.17	4.2	2.41	0	
Upstream	1/21/2014 17:10	5.3	0.71	7.33	11.96	3.7	2.51	0	
Downstream	1/21/2014 17:10	5.57	2.51	7.32	12.21	4.3	2.42	0	
Upstream	1/21/2014 17:15	5.3	0.84	7.3	11.94	3.6	2.51	0	
Downstream	1/21/2014 17:15	5.56	2.64	7.33	12.19	4	2.41	0	
Upstream	1/21/2014 17:20	5.29	0.71	7.33	11.97	3.5	2.52	0	
Downstream	1/21/2014 17:20	5.57	2.58	7.32	12.2	4.3	2.42	0	
Upstream	1/21/2014 17:25	5.3	0.73	7.31	11.96	3.5	2.52	0	
Downstream	1/21/2014 17:25	5.58	2.71	7.31	12.16	4.2	2.42	0	
Upstream	1/21/2014 17:30	5.29	0.66	7.32	11.99	3.4	2.52	0	
Downstream	1/21/2014 17:30	5.6	3.04	7.31	12.1	4.2	2.42	0	
Upstream	1/21/2014 17:35	5.3	0.76	7.29	11.96	3.4	2.52	0	
Downstream	1/21/2014 17:35	5.58	2.77	7.32	12.16	4.2	2.42	0	
Upstream	1/21/2014 17:40	5.29	0.66	7.32	11.98	3.5	2.52	0	
Downstream	1/21/2014 17:40	5.57	2.61	7.3	12.21	4.5	2.42	0	
Upstream	1/21/2014 17:45	5.28	0.62	7.32	11.98	3.4	2.53	0	
Downstream	1/21/2014 17:45	5.53	2.38	7.32	12.23	3.9	2.43	0	
Upstream	1/21/2014 17:50	5.29	0.74	7.28	11.97	3.7	2.53	0	
Downstream	1/21/2014 17:50	5.48	2.1	7.35	12.26	3.6	2.43	0	
Upstream	1/21/2014 17:55	5.32	0.92	7.26	11.93	3.4	2.53	0	
Downstream	1/21/2014 17:55	5.53	2.42	7.29	12.25	3.9	2.43	0	
Upstream	1/21/2014 18:00	5.33	1.03	7.28	11.91	3.4	2.53	0	
Downstream	1/21/2014 18:00	5.62	3.26	7.26	12.14	4.5	2.43	0	
Upstream	1/21/2014 18:05	5.31	0.91	7.31	11.94	3.5	2.53	0	
Downstream	1/21/2014 18:05	5.53	2.57	7.33	12.21	3.9	2.43	0	
Upstream	1/21/2014 18:10	5.3	0.9	7.31	11.94	3.4	2.53	0	
Downstream	1/21/2014 18:10	5.6	3.17	7.31	12.11	4.3	2.43	0	
Upstream	1/21/2014 18:15	5.34	1.21	7.26	11.88	3.4	2.53	0	
Downstream	1/21/2014 18:15	5.59	3.09	7.31	12.14	4.3	2.43	0	
Upstream	1/21/2014 18:20	5.31	0.84	7.32	11.93	3.6	2.54	0	
Downstream	1/21/2014 18:20	5.6	3.02	7.33	12.13	4.5	2.44	0	
Upstream	1/21/2014 18:25	5.41	1.97	7.19	11.78	6.4	2.55	0	
Downstream	1/21/2014 18:25	5.54	2.71	7.34	12.22	4.2	2.45	0	
Upstream	1/21/2014 18:30	5.35	1.37	7.3	11.85	4.6	2.55	0	
Downstream	1/21/2014 18:30	5.52	2.42	7.37	12.22	4.1	2.45	0	
Upstream	1/21/2014 18:35	5.36	1.45	7.3	11.86	4.2	2.55	0	
Downstream	1/21/2014 18:35	5.55	2.61	7.33	12.23	3.8	2.45	0	
Upstream	1/21/2014 18:40	5.33	1.16	7.32	11.89	3.8	2.55	0	
Downstream	1/21/2014 18:40	5.56	2.7	7.32	12.2	4	2.46	0	
Upstream	1/21/2014 18:45	5.31	1.05	7.32	11.95	3.5	2.56	0	
Downstream	1/21/2014 18:45	5.54	2.63	7.33	12.23	3.8	2.46	0	
Upstream	1/21/2014 18:50	5.33	1.13	7.3	11.9	3.4	2.57	0	
Downstream	1/21/2014 18:50	5.52	2.68	7.35	12.24	3.9	2.46	0	
Upstream	1/21/2014 18:55	5.3	0.92	7.34	11.95	3.5	2.57	0	
Downstream	1/21/2014 18:55	5.5	2.38	7.35	12.29	3.8	2.47	0	
Upstream	1/21/2014 19:00	5.33	1.11	7.29	11.9	3.5	2.57	0	
Downstream	1/21/2014 19:00	5.49	2.35	7.33	12.3	3.7	2.47	0	
Upstream	1/21/2014 19:05	5.33	1.17	7.3	11.92	3.5	2.58	0	
Downstream	1/21/2014 19:05	5.47	2.25	7.35	12.32	3.7	2.48	0	
Upstream	1/21/2014 19:10	5.3	1.01	7.35	11.95	3.4	2.58	0	
Downstream	1/21/2014 19:10	5.49	2.45	7.33	12.29	4	2.48	0	
Upstream	1/21/2014 19:15	5.3	0.82	7.33	11.98	3.3	2.58	0	
Downstream	1/21/2014 19:15	5.45	2.23	7.36	12.35	3.4	2.47	0	
Upstream	1/21/2014 19:20	5.32	1.12	7.29	11.92	3.2	2.58	0	
Downstream	1/21/2014 19:20	5.46	2.18	7.35	12.33	3.7	2.48	0	
Upstream	1/21/2014 19:25	5.27	0.68	7.35	11.99	3.1	2.58	0	
Downstream	1/21/2014 19:25	5.49	2.34	7.33	12.3	4.1	2.47	0	
Upstream	1/21/2014 19:30	5.28	0.76	7.35	11.99	3.3	2.57	0	
Downstream	1/21/2014 19:30	5.48	2.28	7.37	12.29	3.8	2.47	0	
Upstream	1/21/2014 19:35	5.31	0.9	7.29	11.95	3.3	2.57	0	
Downstream	1/21/2014 19:35	5.41	1.7	7.38	12.43	3.8	2.47	0	
Upstream	1/21/2014 19:40	5.3	0.83	7.32	11.96	3.1	2.57	0	
Downstream	1/21/2014 19:40	5.43	1.97	7.33	12.41	3.5	2.47	0	
Upstream	1/21/2014 19:45	5.31	0.9	7.3	11.94	3.4	2.57	0	
Downstream	1/21/2014 19:45	5.47	2.23	7.32	12.36	3.7	2.47	0	
Upstream	1/21/2014 19:50	5.31	0.84	7.32	11.94	3.5	2.57	0	
Downstream	1/21/2014 19:50	5.44	2.02	7.34	12.39	3.5	2.47	0	
Upstream	1/21/2014 19:55	5.33	0.99	7.27	11.94	3.5	2.57	0	
Downstream	1/21/2014 19:55	5.44	1.96	7.35	12.39	3.5	2.47	0	
Upstream	1/21/2014 20:00	5.3	0.76	7.31	11.97	3.3	2.57	0	
Downstream	1/21/2014 20:00	5.41	1.74	7.35	12.45	3.2	2.47	0	
Upstream	1/21/2014 20:05	5.32	1.02	7.23	11.93	3.4	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/21/2014 20:05	5.57	3.12	7.31	12.16	3.7	2.46	0	
Upstream	1/21/2014 20:10	5.3	0.79	7.32	11.95	3.2	2.57	0	
Downstream	1/21/2014 20:10	5.44	1.96	7.42	12.35	3.6	2.47	0	
Upstream	1/21/2014 20:15	5.28	0.68	7.34	11.98	3.3	2.56	0	
Downstream	1/21/2014 20:15	5.51	2.55	7.29	12.31	3.5	2.46	0	
Upstream	1/21/2014 20:20	5.28	0.66	7.32	11.98	3.3	2.56	0	
Downstream	1/21/2014 20:20	5.42	1.88	7.37	12.39	3.4	2.46	0	
Upstream	1/21/2014 20:25	5.26	0.65	7.34	11.99	3.3	2.56	0	
Downstream	1/21/2014 20:25	5.59	3.24	7.29	12.14	3.9	2.46	0	
Upstream	1/21/2014 20:30	5.27	0.63	7.32	12	3.2	2.56	0	
Downstream	1/21/2014 20:30	5.42	1.91	7.4	12.38	3.4	2.46	0	
Upstream	1/21/2014 20:35	5.29	0.74	7.29	11.97	3.2	2.56	0	
Downstream	1/21/2014 20:35	5.57	3.07	7.24	12.26	3.7	2.45	0	
Upstream	1/21/2014 20:40	5.3	0.71	7.3	11.97	3.3	2.55	0	
Downstream	1/21/2014 20:40	5.44	1.99	7.38	12.39	3.3	2.45	0	
Upstream	1/21/2014 20:45	5.32	0.86	7.29	11.95	3.1	2.54	0	
Downstream	1/21/2014 20:45	5.53	2.78	7.31	12.26	3.4	2.45	0	
Upstream	1/21/2014 20:50	5.31	0.84	7.28	11.96	3.2	2.55	0	
Downstream	1/21/2014 20:50	5.48	2.35	7.34	12.32	3.2	2.45	0	
Upstream	1/21/2014 20:55	5.29	0.78	7.29	11.95	3.2	2.55	0	
Downstream	1/21/2014 20:55	5.63	3.66	7.29	12.11	3.5	2.45	0	
Upstream	1/21/2014 21:00	5.28	0.73	7.31	11.97	3.2	2.55	0	
Downstream	1/21/2014 21:00	5.48	2.46	7.38	12.29	3.4	2.45	0	
Upstream	1/21/2014 21:05	5.25	0.61	7.33	12	3.1	2.55	0	
Downstream	1/21/2014 21:05	5.5	2.56	7.34	12.28	3.4	2.45	0	
Upstream	1/21/2014 21:10	5.27	0.67	7.29	11.98	3.6	2.55	0	
Downstream	1/21/2014 21:10	5.52	2.71	7.33	12.27	3.5	2.45	0	
Upstream	1/21/2014 21:15	5.26	0.67	7.3	11.98	3.1	2.55	0	
Downstream	1/21/2014 21:15	5.5	2.61	7.37	12.24	3.2	2.46	0	
Upstream	1/21/2014 21:20	5.25	0.63	7.32	11.99	3.2	2.55	0	
Downstream	1/21/2014 21:20	5.51	2.81	7.34	12.22	3.2	2.45	0	
Upstream	1/21/2014 21:25	5.23	0.58	7.33	12	3.2	2.56	0	
Downstream	1/21/2014 21:25	5.41	1.86	7.37	12.4	3.3	2.46	0	
Upstream	1/21/2014 21:30	5.21	0.58	7.32	12.01	3.2	2.56	0	
Downstream	1/21/2014 21:30	5.54	2.81	7.28	12.27	3.3	2.45	0	
Upstream	1/21/2014 21:35	5.24	0.81	7.27	11.96	3.6	2.56	0	
Downstream	1/21/2014 21:35	5.43	2.08	7.36	12.35	3.3	2.45	0	
Upstream	1/21/2014 21:40	5.22	0.62	7.32	11.98	3.7	2.56	0	
Downstream	1/21/2014 21:40	5.67	4.04	7.23	12.06	3.3	2.46	0	
Upstream	1/21/2014 21:45	5.22	0.62	7.3	12	4	2.56	0	
Downstream	1/21/2014 21:45	5.55	3.25	7.38	12.09	3.4	2.45	0	
Upstream	1/21/2014 21:50	5.23	0.84	7.24	11.96	4.2	2.56	0	
Downstream	1/21/2014 21:50	5.5	2.68	7.37	12.24	3.3	2.46	0	
Upstream	1/21/2014 21:55	5.24	0.84	7.26	11.95	4.2	2.57	0	
Downstream	1/21/2014 21:55	5.43	2.12	7.38	12.35	3.4	2.47	0	
Upstream	1/21/2014 22:00	5.22	0.74	7.28	11.97	3.7	2.57	0	
Downstream	1/21/2014 22:00	5.36	1.66	7.42	12.4	3.5	2.47	0	
Upstream	1/21/2014 22:05	5.23	0.77	7.27	11.98	3.6	2.57	0	
Downstream	1/21/2014 22:05	5.36	1.69	7.37	12.43	3.6	2.47	0	
Upstream	1/21/2014 22:10	5.25	0.9	7.26	11.93	4.3	2.58	0	
Downstream	1/21/2014 22:10	5.4	1.88	7.31	12.41	3.5	2.48	0	
Upstream	1/21/2014 22:15	5.25	0.93	7.26	11.92	4.6	2.57	0	
Downstream	1/21/2014 22:15	5.36	1.78	7.35	12.41	3.5	2.48	0	
Upstream	1/21/2014 22:20	5.24	0.98	7.25	11.92	5	2.58	0	
Downstream	1/21/2014 22:20	5.49	2.54	7.25	12.34	3.8	2.48	0	
Upstream	1/21/2014 22:25	5.24	0.89	7.29	11.93	4.8	2.58	0	
Downstream	1/21/2014 22:25	5.36	1.69	7.34	12.41	3.8	2.47	0	
Upstream	1/21/2014 22:30	5.22	0.82	7.3	11.93	4.5	2.58	0	
Downstream	1/21/2014 22:30	5.35	1.69	7.32	12.43	3.9	2.46	0	
Upstream	1/21/2014 22:35	5.22	0.92	7.27	11.93	4	2.58	0	
Downstream	1/21/2014 22:35	5.36	1.75	7.33	12.4	3.9	2.47	0	
Upstream	1/21/2014 22:40	5.22	0.94	7.27	11.9	4.1	2.58	0	
Downstream	1/21/2014 22:40	5.36	1.79	7.32	12.41	4	2.46	0	
Upstream	1/21/2014 22:45	5.23	1.01	7.26	11.91	4.5	2.59	0	
Downstream	1/21/2014 22:45	5.35	1.76	7.33	12.39	4	2.48	0	
Upstream	1/21/2014 22:50	5.23	1.03	7.26	11.89	5.5	2.59	0	
Downstream	1/21/2014 22:50	5.36	1.82	7.33	12.38	4.1	2.49	0	
Upstream	1/21/2014 22:55	5.26	1.13	7.25	11.88	6	2.59	0	
Downstream	1/21/2014 22:55	5.36	1.84	7.3	12.36	4.3	2.49	0	
Upstream	1/21/2014 23:00	5.27	1.26	7.24	11.85	5.2	2.59	0	
Downstream	1/21/2014 23:00	5.34	1.78	7.32	12.39	4.4	2.49	0	
Upstream	1/21/2014 23:05	5.23	1.17	7.26	11.88	4.4	2.6	0	
Downstream	1/21/2014 23:05	5.36	1.93	7.3	12.39	4.3	2.5	0	
Upstream	1/21/2014 23:10	5.21	1.1	7.28	11.9	4.2	2.6	0	
Downstream	1/21/2014 23:10	5.36	1.91	7.32	12.36	4	2.5	0	
Upstream	1/21/2014 23:15	5.24	1.14	7.28	11.89	4.3	2.6	0	
Downstream	1/21/2014 23:15	5.41	2.4	7.29	12.28	4.4	2.5	0	
Upstream	1/21/2014 23:20	5.26	1.29	7.25	11.85	4.5	2.6	0	
Downstream	1/21/2014 23:20	5.42	2.46	7.3	12.27	4.6	2.49	0	
Upstream	1/21/2014 23:25	5.26	1.27	7.27	11.85	4.4	2.59	0	
Downstream	1/21/2014 23:25	5.41	2.37	7.31	12.27	4.5	2.48	0	
Upstream	1/21/2014 23:30	5.26	1.36	7.26	11.83	4.3	2.59	0	
Downstream	1/21/2014 23:30	5.36	2.02	7.34	12.34	4.3	2.48	0	
Upstream	1/21/2014 23:35	5.28	1.49	7.25	11.81	4.7	2.59	0	
Downstream	1/21/2014 23:35	5.38	2.16	7.31	12.3	4.4	2.48	0	
Upstream	1/21/2014 23:40	5.26	1.35	7.28	11.85	4.8	2.59	0	
Downstream	1/21/2014 23:40	5.4	2.33	7.3	12.28	4.6	2.48	0	
Upstream	1/21/2014 23:45	5.27	1.46	7.26	11.81	4.6	2.58	0	
Downstream	1/21/2014 23:45	5.4	2.32	7.31	12.27	4.4	2.47	0	
Upstream	1/21/2014 23:50	5.29	1.64	7.24	11.79	5.1	2.58	0	
Downstream	1/21/2014 23:50	5.36	2.09	7.32	12.33	4.5	2.48	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/21/2014 23:55	5.3	1.7	7.24	11.77	5	2.58	0	
Downstream	1/21/2014 23:55	5.41	2.34	7.29	12.28	4.5	2.49	0	
Upstream	1/22/2014 0:00	5.27	1.56	7.28	11.8	4.4	2.58	0	
Downstream	1/22/2014 0:00	5.42	2.55	7.29	12.24	4.6	2.49	0	
Upstream	1/22/2014 0:05	5.29	1.59	7.27	11.79	4.4	2.58	0	
Downstream	1/22/2014 0:05	5.39	2.31	7.31	12.28	4.8	2.49	0	
Upstream	1/22/2014 0:10	5.3	1.69	7.27	11.76	4.4	2.59	0	
Downstream	1/22/2014 0:10	5.4	2.3	7.31	12.24	4.9	2.49	0	
Upstream	1/22/2014 0:15	5.31	1.71	7.27	11.75	4.6	2.59	0	
Downstream	1/22/2014 0:15	5.43	2.69	7.28	12.2	5.1	2.5	0	
Upstream	1/22/2014 0:20	5.32	1.75	7.27	11.74	5.1	2.6	0	
Downstream	1/22/2014 0:20	5.41	2.53	7.31	12.22	5.5	2.49	0	
Upstream	1/22/2014 0:25	5.3	1.64	7.29	11.77	4.6	2.59	0	
Downstream	1/22/2014 0:25	5.42	2.57	7.3	12.22	5.3	2.49	0	
Upstream	1/22/2014 0:30	5.31	1.75	7.27	11.73	4.4	2.59	0	
Downstream	1/22/2014 0:30	5.42	2.52	7.3	12.21	5.3	2.5	0	
Upstream	1/22/2014 0:35	5.31	1.7	7.27	11.75	4.5	2.59	0	
Downstream	1/22/2014 0:35	5.44	2.68	7.3	12.17	5.2	2.5	0	
Upstream	1/22/2014 0:40	5.32	1.75	7.26	11.76	4.5	2.59	0	
Downstream	1/22/2014 0:40	5.41	2.44	7.31	12.23	4.9	2.49	0	
Upstream	1/22/2014 0:45	5.34	1.84	7.26	11.72	4.7	2.59	0	
Downstream	1/22/2014 0:45	5.42	2.56	7.3	12.2	4.8	2.5	0	
Upstream	1/22/2014 0:50	5.34	1.84	7.26	11.71	5	2.59	0	
Downstream	1/22/2014 0:50	5.42	2.58	7.34	12.19	4.7	2.49	0	
Upstream	1/22/2014 0:55	5.33	1.68	7.29	11.74	4.4	2.59	0	
Downstream	1/22/2014 0:55	5.41	2.42	7.33	12.22	4.4	2.49	0	
Upstream	1/22/2014 1:00	5.33	1.61	7.29	11.75	4.4	2.59	0	
Downstream	1/22/2014 1:00	5.43	2.48	7.3	12.22	4.6	2.5	0	
Upstream	1/22/2014 1:05	5.34	1.66	7.28	11.74	4.6	2.59	0	
Downstream	1/22/2014 1:05	5.42	2.35	7.3	12.21	4.8	2.5	0	
Upstream	1/22/2014 1:10	5.34	1.55	7.29	11.75	4.4	2.59	0	
Downstream	1/22/2014 1:10	5.46	2.63	7.29	12.16	5	2.49	0	
Upstream	1/22/2014 1:15	5.36	1.64	7.26	11.73	4.6	2.59	0	
Downstream	1/22/2014 1:15	5.43	2.44	7.31	12.19	5.3	2.49	0	
Upstream	1/22/2014 1:20	5.36	1.64	7.27	11.72	4.8	2.59	0	
Downstream	1/22/2014 1:20	5.43	2.44	7.3	12.2	5.3	2.49	0	
Upstream	1/22/2014 1:25	5.36	1.51	7.28	11.7	5	2.6	0	
Downstream	1/22/2014 1:25	5.43	2.37	7.31	12.2	5.6	2.48	0	
Upstream	1/22/2014 1:30	5.36	1.45	7.28	11.72	5	2.6	0	
Downstream	1/22/2014 1:30	5.46	2.53	7.28	12.14	5.5	2.48	0	
Upstream	1/22/2014 1:35	5.37	1.51	7.27	11.7	4.9	2.6	0	
Downstream	1/22/2014 1:35	5.43	2.26	7.3	12.19	5.1	2.48	0	
Upstream	1/22/2014 1:40	5.38	1.42	7.29	11.69	4.8	2.6	0	
Downstream	1/22/2014 1:40	5.43	2.25	7.3	12.16	5.3	2.48	0	
Upstream	1/22/2014 1:45	5.38	1.28	7.3	11.73	4.4	2.6	0	
Downstream	1/22/2014 1:45	5.43	2.2	7.3	12.21	5.4	2.47	0	
Upstream	1/22/2014 1:50	5.38	1.28	7.28	11.73	4.5	2.6	0	
Downstream	1/22/2014 1:50	5.43	2.2	7.29	12.22	5.2	2.47	0	
Upstream	1/22/2014 1:55	5.39	1.36	7.27	11.72	4.5	2.6	0	
Downstream	1/22/2014 1:55	5.44	2.24	7.29	12.19	5.6	2.47	0	
Upstream	1/22/2014 2:00	5.38	1.19	7.29	11.76	4.1	2.6	0	
Downstream	1/22/2014 2:00	5.44	2.17	7.29	12.16	5.5	2.5	0	
Upstream	1/22/2014 2:05	5.38	1.28	7.27	11.76	4.1	2.61	0	
Downstream	1/22/2014 2:05	5.44	2.1	7.29	12.16	5.9	2.5	0	
Upstream	1/22/2014 2:10	5.39	1.24	7.27	11.75	4.5	2.61	0	
Downstream	1/22/2014 2:10	5.45	2.05	7.29	12.15	6.5	2.51	0	
Upstream	1/22/2014 2:15	5.38	1.14	7.29	11.77	5.1	2.61	0	
Downstream	1/22/2014 2:15	5.44	2.06	7.28	12.18	5.6	2.51	0	
Upstream	1/22/2014 2:20	5.39	1.13	7.29	11.77	5	2.62	0	
Downstream	1/22/2014 2:20	5.44	1.98	7.29	12.18	6.3	2.51	0	
Upstream	1/22/2014 2:25	5.39	1.08	7.28	11.78	4.2	2.62	0	
Downstream	1/22/2014 2:25	5.45	1.96	7.28	12.19	7.5	2.52	0	
Upstream	1/22/2014 2:30	5.4	1.14	7.26	11.77	4.4	2.63	0	
Downstream	1/22/2014 2:30	5.46	1.93	7.27	12.17	7.1	2.53	0	
Upstream	1/22/2014 2:35	5.4	1.15	7.27	11.74	5.5	2.63	0	
Downstream	1/22/2014 2:35	5.45	1.89	7.28	12.18	6.1	2.53	0	
Upstream	1/22/2014 2:40	5.41	1.13	7.27	11.73	4.9	2.63	0	
Downstream	1/22/2014 2:40	5.43	1.74	7.29	12.25	5.1	2.53	0	
Upstream	1/22/2014 2:45	5.41	1.03	7.27	11.73	4.9	2.63	0	
Downstream	1/22/2014 2:45	5.44	1.72	7.28	12.25	5.3	2.52	0	
Upstream	1/22/2014 2:50	5.41	0.95	7.29	11.74	4.7	2.63	0	
Downstream	1/22/2014 2:50	5.44	1.67	7.28	12.26	5.2	2.53	0	
Upstream	1/22/2014 2:55	5.41	0.89	7.29	11.77	5.4	2.63	0	
Downstream	1/22/2014 2:55	5.43	1.61	7.28	12.26	5.3	2.54	0	
Upstream	1/22/2014 3:00	5.41	0.84	7.3	11.78	5.1	2.64	0	
Downstream	1/22/2014 3:00	5.44	1.63	7.27	12.24	4.9	2.53	0	
Upstream	1/22/2014 3:05	5.41	0.78	7.3	11.78	5.2	2.63	0	
Downstream	1/22/2014 3:05	5.44	1.57	7.28	12.27	5	2.53	0	
Upstream	1/22/2014 3:10	5.42	0.76	7.29	11.78	5.1	2.64	0	
Downstream	1/22/2014 3:10	5.44	1.61	7.28	12.25	4.5	2.53	0	
Upstream	1/22/2014 3:15	5.42	0.76	7.28	11.77	5.3	2.63	0	
Downstream	1/22/2014 3:15	5.46	1.75	7.27	12.24	5.1	2.53	0	
Upstream	1/22/2014 3:20	5.42	0.73	7.29	11.77	4.9	2.63	0	
Downstream	1/22/2014 3:20	5.45	1.59	7.29	12.24	4.7	2.53	0	
Upstream	1/22/2014 3:25	5.42	0.72	7.28	11.77	4.6	2.64	0	
Downstream	1/22/2014 3:25	5.45	1.54	7.28	12.27	4.6	2.54	0	
Upstream	1/22/2014 3:30	5.43	0.72	7.28	11.77	4.7	2.63	0	
Downstream	1/22/2014 3:30	5.44	1.44	7.29	12.29	4.3	2.53	0	
Upstream	1/22/2014 3:35	5.44	0.83	7.25	11.77	5	2.64	0	
Downstream	1/22/2014 3:35	5.45	1.49	7.27	12.28	4.8	2.54	0	
Upstream	1/22/2014 3:40	5.47	1.1	7.2	11.72	5.6	2.64	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/22/2014 3:40	5.46	1.53	7.3	12.25	4.6	2.53	0	
Upstream	1/22/2014 3:45	5.48	1.38	7.19	11.67	5.3	2.63	0	
Downstream	1/22/2014 3:45	5.49	1.88	7.29	12.23	4.5	2.53	0	
Upstream	1/22/2014 3:50	5.45	1.06	7.27	11.74	4.2	2.63	0	
Downstream	1/22/2014 3:50	5.52	2.05	7.24	12.22	4.7	2.53	0	
Upstream	1/22/2014 3:55	5.45	1.06	7.27	11.73	4.3	2.65	0	
Downstream	1/22/2014 3:55	5.52	2.05	7.27	12.15	5.1	2.54	0	
Upstream	1/22/2014 4:00	5.45	0.94	7.27	11.74	4.1	2.64	0	
Downstream	1/22/2014 4:00	5.58	2.65	7.26	12.07	5.8	2.54	0	
Upstream	1/22/2014 4:05	5.45	0.86	7.29	11.76	4.5	2.65	0	
Downstream	1/22/2014 4:05	5.52	2.36	7.3	12.1	4.7	2.54	0	
Upstream	1/22/2014 4:10	5.45	0.86	7.28	11.75	4.7	2.64	0	
Downstream	1/22/2014 4:10	5.54	2.25	7.29	12.14	5.1	2.54	0	
Upstream	1/22/2014 4:15	5.45	0.91	7.27	11.74	4.9	2.64	0	
Downstream	1/22/2014 4:15	5.53	2.25	7.3	12.15	4.9	2.54	0	
Upstream	1/22/2014 4:20	5.45	0.85	7.28	11.74	4.6	2.64	0	
Downstream	1/22/2014 4:20	5.51	2.01	7.3	12.21	4.5	2.54	0	
Upstream	1/22/2014 4:25	5.45	0.8	7.29	11.75	4.5	2.65	0	
Downstream	1/22/2014 4:25	5.51	1.98	7.3	12.18	4.6	2.54	0	
Upstream	1/22/2014 4:30	5.46	0.81	7.27	11.74	4.5	2.64	0	
Downstream	1/22/2014 4:30	5.52	2.09	7.28	12.18	4.2	2.54	0	
Upstream	1/22/2014 4:35	5.47	0.79	7.27	11.73	5.1	2.64	0	
Downstream	1/22/2014 4:35	5.53	2.16	7.28	12.17	4.5	2.54	0	
Upstream	1/22/2014 4:40	5.47	0.83	7.26	11.73	5.1	2.65	0	
Downstream	1/22/2014 4:40	5.54	2.14	7.28	12.18	4.5	2.54	0	
Upstream	1/22/2014 4:45	5.46	0.79	7.27	11.73	4.9	2.65	0	
Downstream	1/22/2014 4:45	5.55	2.34	7.27	12.15	4.4	2.54	0	
Upstream	1/22/2014 4:50	5.46	0.78	7.26	11.74	4.8	2.64	0	
Downstream	1/22/2014 4:50	5.55	2.31	7.28	12.15	4.5	2.54	0	
Upstream	1/22/2014 4:55	5.46	0.81	7.25	11.75	4.6	2.65	0	
Downstream	1/22/2014 4:55	5.54	2.11	7.3	12.17	4.3	2.55	0	
Upstream	1/22/2014 5:00	5.46	0.83	7.26	11.75	4.3	2.65	0	
Downstream	1/22/2014 5:00	5.54	2.07	7.29	12.17	4.5	2.55	0	
Upstream	1/22/2014 5:05	5.46	0.81	7.25	11.74	4.1	2.65	0	
Downstream	1/22/2014 5:05	5.54	2.22	7.28	12.15	4.3	2.55	0	
Upstream	1/22/2014 5:10	5.46	0.8	7.27	11.75	4	2.65	0	
Downstream	1/22/2014 5:10	5.53	1.93	7.3	12.2	4.4	2.55	0	
Upstream	1/22/2014 5:15	5.46	0.76	7.27	11.75	4.1	2.65	0	
Downstream	1/22/2014 5:15	5.53	1.93	7.3	12.21	4.4	2.55	0	
Upstream	1/22/2014 5:20	5.46	0.72	7.26	11.75	4.2	2.65	0	
Downstream	1/22/2014 5:20	5.53	1.98	7.28	12.19	4.5	2.56	0	
Upstream	1/22/2014 5:25	5.46	0.73	7.26	11.76	3.9	2.65	0	
Downstream	1/22/2014 5:25	5.54	2	7.29	12.17	4.6	2.56	0	
Upstream	1/22/2014 5:30	5.46	0.73	7.27	11.76	4.3	2.65	0	
Downstream	1/22/2014 5:30	5.53	1.97	7.28	12.16	4.3	2.56	0	
Upstream	1/22/2014 5:35	5.46	0.73	7.27	11.76	4.2	2.65	0	
Downstream	1/22/2014 5:35	5.52	1.85	7.3	12.2	4.3	2.55	0	
Upstream	1/22/2014 5:40	5.46	0.69	7.27	11.77	4	2.65	0	
Downstream	1/22/2014 5:40	5.52	1.8	7.28	12.23	4.2	2.56	0	
Upstream	1/22/2014 5:45	5.46	0.64	7.27	11.79	4	2.65	0	
Downstream	1/22/2014 5:45	5.52	1.88	7.28	12.21	4.2	2.55	0	
Upstream	1/22/2014 5:50	5.47	0.58	7.28	11.78	4.1	2.65	0	
Downstream	1/22/2014 5:50	5.52	1.84	7.29	12.2	4.1	2.55	0	
Upstream	1/22/2014 5:55	5.47	0.63	7.27	11.77	4.2	2.65	0	
Downstream	1/22/2014 5:55	5.52	1.69	7.29	12.23	4.4	2.56	0	
Upstream	1/22/2014 6:00	5.47	0.62	7.27	11.77	4.4	2.64	0	
Downstream	1/22/2014 6:00	5.53	1.98	7.26	12.2	4.5	2.56	0	
Upstream	1/22/2014 6:05	5.47	0.84	7.21	11.75	4.3	2.65	0	
Downstream	1/22/2014 6:05	5.52	1.84	7.29	12.22	4.3	2.56	0	
Upstream	1/22/2014 6:10	5.48	0.97	7.23	11.72	4.3	2.64	0	
Downstream	1/22/2014 6:10	5.54	2.05	7.25	12.19	4.7	2.55	0	
Upstream	1/22/2014 6:15	5.49	1.08	7.21	11.72	4	2.64	0	
Downstream	1/22/2014 6:15	5.51	1.73	7.31	12.22	4.2	2.56	0	
Upstream	1/22/2014 6:20	5.5	1.23	7.22	11.7	4.1	2.64	0	
Downstream	1/22/2014 6:20	5.57	2.4	7.23	12.11	5	2.55	0	
Upstream	1/22/2014 6:25	5.51	1.35	7.21	11.66	4.1	2.64	0	
Downstream	1/22/2014 6:25	5.58	2.51	7.25	12.08	5	2.56	0	
Upstream	1/22/2014 6:30	5.48	0.85	7.31	11.74	3.8	2.64	0	
Downstream	1/22/2014 6:30	5.6	2.7	7.26	12.04	4.9	2.56	0	
Upstream	1/22/2014 6:35	5.5	0.74	7.3	11.76	4.1	2.65	0	
Downstream	1/22/2014 6:35	5.6	2.7	7.28	12.05	4.5	2.56	0	
Upstream	1/22/2014 6:40	5.5	0.74	7.28	11.75	4.1	2.65	0	
Downstream	1/22/2014 6:40	5.58	2.6	7.29	12.05	4.5	2.56	0	
Upstream	1/22/2014 6:45	5.49	0.66	7.3	11.74	4.2	2.65	0	
Downstream	1/22/2014 6:45	5.57	2.44	7.3	12.1	4.8	2.55	0	
Upstream	1/22/2014 6:50	5.49	0.66	7.29	11.77	4.2	2.65	0	
Downstream	1/22/2014 6:50	5.58	2.46	7.3	12.11	4.2	2.55	0	
Upstream	1/22/2014 6:55	5.48	0.65	7.28	11.75	4	2.64	0	
Downstream	1/22/2014 6:55	5.62	2.79	7.28	12.04	4.4	2.55	0	
Upstream	1/22/2014 7:00	5.48	0.61	7.26	11.78	4.1	2.64	0	
Downstream	1/22/2014 7:00	5.6	2.75	7.29	12.04	4.4	2.55	0	
Upstream	1/22/2014 7:05	5.48	0.67	7.26	11.79	3.8	2.64	0	
Downstream	1/22/2014 7:05	5.61	2.74	7.3	12.04	4.6	2.55	0	
Upstream	1/22/2014 7:10	5.5	0.84	7.21	11.74	4	2.64	0	
Downstream	1/22/2014 7:10	5.6	2.74	7.32	12.05	4.7	2.55	0	
Upstream	1/22/2014 7:15	5.49	0.82	7.25	11.74	3.9	2.64	0	
Downstream	1/22/2014 7:15	5.68	3.33	7.24	11.98	4.1	2.55	0	
Upstream	1/22/2014 7:20	5.48	0.7	7.27	11.76	3.9	2.64	0	
Downstream	1/22/2014 7:20	5.67	3.35	7.28	11.97	3.9	2.55	0	
Upstream	1/22/2014 7:25	5.48	0.78	7.25	11.76	3.8	2.64	0	
Downstream	1/22/2014 7:25	5.71	3.74	7.28	11.92	4.2	2.55	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/22/2014 7:30	5.54	1.52	7.11	11.61	4.2	2.64	0	
Downstream	1/22/2014 7:30	5.7	3.71	7.3	11.9	4	2.55	0	
Upstream	1/22/2014 7:35	5.53	1.46	7.28	11.62	4	2.64	0	
Downstream	1/22/2014 7:35	5.69	3.54	7.31	11.91	3.9	2.55	0	
Upstream	1/22/2014 7:40	5.49	0.91	7.31	11.74	4	2.64	0	
Downstream	1/22/2014 7:40	5.64	2.84	7.34	12.01	3.9	2.54	0	
Upstream	1/22/2014 7:45	5.48	0.88	7.3	11.74	3.7	2.64	0	
Downstream	1/22/2014 7:45	5.61	2.3	7.34	12.1	3.8	2.54	0	
Upstream	1/22/2014 7:50	5.46	0.7	7.3	11.78	3.6	2.64	0	
Downstream	1/22/2014 7:50	5.63	2.27	7.3	12.09	3.9	2.55	0	
Upstream	1/22/2014 7:55	5.46	0.68	7.29	11.78	3.5	2.64	0	
Downstream	1/22/2014 7:55	5.63	2.37	7.29	12.07	3.7	2.54	0	
Upstream	1/22/2014 8:00	5.46	0.74	7.27	11.78	3.8	2.64	0	
Downstream	1/22/2014 8:00	5.65	2.78	7.27	12.06	3.9	2.54	0	
Upstream	1/22/2014 8:05	5.47	0.78	7.25	11.75	3.6	2.63	0	
Downstream	1/22/2014 8:05	5.69	3.24	7.29	11.95	4	2.54	0	
Upstream	1/22/2014 8:10	5.47	0.79	7.26	11.75	3.5	2.63	0	
Downstream	1/22/2014 8:10	5.67	2.96	7.32	11.99	3.9	2.54	0	
Upstream	1/22/2014 8:15	5.47	0.79	7.26	11.76	3.7	2.63	0	
Downstream	1/22/2014 8:15	5.66	2.77	7.31	12.05	3.9	2.54	0	
Upstream	1/22/2014 8:20	5.48	1.03	7.22	11.72	3.6	2.63	0	
Downstream	1/22/2014 8:20	5.68	2.96	7.26	12.03	3.6	2.54	0	
Upstream	1/22/2014 8:25	5.46	0.75	7.28	11.77	3.5	2.63	0	
Downstream	1/22/2014 8:25	5.65	2.48	7.32	12.06	3.8	2.53	0	
Upstream	1/22/2014 8:30	5.46	0.74	7.28	11.78	3.4	2.63	0	
Downstream	1/22/2014 8:30	5.68	2.93	7.29	12.02	3.8	2.53	0	
Upstream	1/22/2014 8:35	5.47	0.8	7.24	11.77	3.6	2.63	0	
Downstream	1/22/2014 8:35	5.63	2.28	7.33	12.09	3.7	2.53	0	
Upstream	1/22/2014 8:40	5.48	0.96	7.23	11.76	3.5	2.63	0	
Downstream	1/22/2014 8:40	5.66	2.58	7.3	12.04	3.8	2.53	0	
Upstream	1/22/2014 8:45	5.47	0.83	7.26	11.77	3.5	2.63	0	
Downstream	1/22/2014 8:45	5.65	2.12	7.31	12.11	3.6	2.53	0	
Upstream	1/22/2014 8:50	5.47	0.87	7.26	11.76	3.4	2.63	0	
Downstream	1/22/2014 8:50	5.68	2.67	7.29	12.04	3.8	2.53	0	
Upstream	1/22/2014 8:55	5.47	0.78	7.27	11.77	3.4	2.63	0	
Downstream	1/22/2014 8:55	5.7	2.91	7.26	12.01	3.6	2.53	0	
Upstream	1/22/2014 9:00	5.47	0.84	7.23	11.77	3.6	2.64	0	
Downstream	1/22/2014 9:00	5.67	2.48	7.3	12.09	3.6	2.53	0	
Upstream	1/22/2014 9:05	5.49	1.1	7.23	11.74	3.5	2.64	0	
Downstream	1/22/2014 9:05	5.73	3.07	7.28	11.99	3.7	2.54	0	
Upstream	1/22/2014 9:10	5.47	0.83	7.28	11.76	3.4	2.64	0	
Downstream	1/22/2014 9:10	5.65	2.44	7.34	12.08	3.5	2.54	0	
Upstream	1/22/2014 9:15	5.47	0.86	7.27	11.77	3.5	2.64	0	
Downstream	1/22/2014 9:15	5.71	3.22	7.3	11.96	3.7	2.54	0	
Upstream	1/22/2014 9:20	5.46	0.72	7.31	11.79	3.4	2.64	0	
Downstream	1/22/2014 9:20	5.67	2.53	7.31	12.1	3.5	2.54	0	
Upstream	1/22/2014 9:25	5.47	0.71	7.29	11.78	3.3	2.64	0	
Downstream	1/22/2014 9:25	5.77	3.63	7.26	11.91	3.5	2.54	0	
Upstream	1/22/2014 9:30	5.47	0.76	7.27	11.78	3.2	2.64	0	
Downstream	1/22/2014 9:30	5.71	3.01	7.32	11.99	3.6	2.54	0	
Upstream	1/22/2014 9:35	5.47	0.73	7.27	11.79	3.2	2.64	0	
Downstream	1/22/2014 9:35	5.7	2.82	7.3	12.05	3.3	2.54	0	
Upstream	1/22/2014 9:40	5.47	0.7	7.28	11.81	3.2	2.65	0	
Downstream	1/22/2014 9:40	5.7	2.72	7.31	12.05	3.5	2.54	0	
Upstream	1/22/2014 9:45	5.47	0.78	7.25	11.78	3.2	2.64	0	
Downstream	1/22/2014 9:45	5.8	3.71	7.27	11.9	3.6	2.54	0	
Upstream	1/22/2014 9:50	5.48	0.7	7.28	11.8	3.1	2.65	0	
Downstream	1/22/2014 9:50	5.77	3.29	7.29	11.95	3.4	2.55	0	
Upstream	1/22/2014 9:55	5.48	0.65	7.28	11.79	3.3	2.65	0	
Downstream	1/22/2014 9:55	5.73	2.97	7.33	12	3.6	2.55	0	
Upstream	1/22/2014 10:00	5.49	0.64	7.27	11.81	3.5	2.65	0	
Downstream	1/22/2014 10:00	5.8	3.9	7.26	11.91	3.4	2.55	0	
Upstream	1/22/2014 10:05	5.5	0.57	7.28	11.81	3.3	2.65	0	
Downstream	1/22/2014 10:05	5.7	2.79	7.33	12.04	3.4	2.56	0	
Upstream	1/22/2014 10:10	5.5	0.58	7.27	11.81	3.2	2.66	0	
Downstream	1/22/2014 10:10	5.74	3.08	7.3	12.01	3.5	2.56	0	
Upstream	1/22/2014 10:15	5.51	0.61	7.26	11.81	3.2	2.66	0	
Downstream	1/22/2014 10:15	5.74	3.11	7.29	12.01	3.4	2.56	0	
Upstream	1/22/2014 10:20	5.52	0.69	7.26	11.8	3.2	2.66	0	
Downstream	1/22/2014 10:20	5.77	3.21	7.29	11.98	3.4	2.56	0	
Upstream	1/22/2014 10:25	5.53	0.65	7.25	11.8	3.3	2.66	0	
Downstream	1/22/2014 10:25	5.72	2.82	7.31	12.06	3.5	2.56	0	
Upstream	1/22/2014 10:30	5.53	0.57	7.27	11.82	3.3	2.66	0	
Downstream	1/22/2014 10:30	5.74	2.97	7.3	12.03	3.3	2.57	0	
Upstream	1/22/2014 10:35	5.53	0.6	7.27	11.81	3.5	2.67	0	
Downstream	1/22/2014 10:35	5.69	2.35	7.33	12.13	3.3	2.57	0	
Upstream	1/22/2014 10:40	5.54	0.68	7.23	11.79	4	2.67	0	
Downstream	1/22/2014 10:40	5.71	2.49	7.32	12.09	3.2	2.57	0	
Upstream	1/22/2014 10:45	5.56	0.7	7.22	11.79	3.7	2.67	0	
Downstream	1/22/2014 10:45	5.88	4.35	7.22	11.84	3.3	2.57	0	
Upstream	1/22/2014 10:50	5.65	1.66	7.14	11.62	4.6	2.67	0	
Downstream	1/22/2014 10:50	5.78	3.2	7.3	11.96	3.3	2.57	0	
Upstream	1/22/2014 10:55	5.64	1.31	7.23	11.66	4.3	2.67	0	
Downstream	1/22/2014 10:55	5.79	3.23	7.3	12	3.5	2.58	0	
Upstream	1/22/2014 11:00	5.62	1.14	7.26	11.7	4.3	2.67	0	
Downstream	1/22/2014 11:00	5.82	3.41	7.3	11.94	3.5	2.58	0	
Upstream	1/22/2014 11:05	5.65	1.33	7.19	11.66	4	2.67	0	
Downstream	1/22/2014 11:05	5.81	3.25	7.31	11.99	3.3	2.58	0	
Upstream	1/22/2014 11:10	5.67	1.5	7.2	11.63	4.2	2.67	0	
Downstream	1/22/2014 11:10	5.85	3.44	7.29	11.96	3.8	2.58	0	
Upstream	1/22/2014 11:15	5.67	1.41	7.23	11.64	4.4	2.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/22/2014 11:15	5.94	4.28	7.26	11.8	4	2.58	0	
Upstream	1/22/2014 11:20	5.69	1.49	7.21	11.61	4.6	2.67	0	
Downstream	1/22/2014 11:20	5.98	4.5	7.28	11.79	3.9	2.58	0	
Upstream	1/22/2014 11:25	5.68	1.34	7.25	11.65	4.4	2.67	0	
Downstream	1/22/2014 11:25	5.97	4.76	7.29	11.74	4.5	2.58	0	
Upstream	1/22/2014 11:30	5.7	1.4	7.23	11.66	4.4	2.67	0	
Downstream	1/22/2014 11:30	6	4.89	7.27	11.7	4.3	2.57	0	
Upstream	1/22/2014 11:35	5.71	1.57	7.21	11.62	4.3	2.67	0	
Downstream	1/22/2014 11:35	5.91	3.89	7.34	11.84	4.1	2.58	0	
Upstream	1/22/2014 11:40	5.77	1.36	7.25	11.59	5.1	2.67	0	
Downstream	1/22/2014 11:40	6.08	5.78	7.24	11.61	4.3	2.58	0	
Upstream	1/22/2014 11:45	5.74	1.7	7.2	11.56	4.4	2.67	0	
Downstream	1/22/2014 11:45	6.01	4.53	7.35	11.57	4.4	2.58	0	
Upstream	1/22/2014 11:50	5.76	1.64	7.23	11.58	4.9	2.68	0	
Downstream	1/22/2014 11:50	5.91	3.65	7.37	11.83	4.2	2.59	0	
Upstream	1/22/2014 11:55	5.76	1.94	7.19	11.54	4.6	2.68	0	
Downstream	1/22/2014 11:55	6.02	5	7.3	11.66	4.4	2.59	0	
Upstream	1/22/2014 12:00	5.76	1.75	7.23	11.56	4.4	2.68	0	
Downstream	1/22/2014 12:00	5.98	4.13	7.36	11.62	4.4	2.59	0	
Upstream	1/22/2014 12:05	5.76	1.79	7.23	11.57	4.3	2.68	0	
Downstream	1/22/2014 12:05	5.97	4.06	7.32	11.77	4.4	2.59	0	
Upstream	1/22/2014 12:10	5.77	1.9	7.22	11.54	4.5	2.68	0	
Downstream	1/22/2014 12:10	6.09	4.88	7.34	11.5	4.7	2.58	0	
Upstream	1/22/2014 12:15	5.8	1.93	7.22	11.53	4.6	2.67	0	
Downstream	1/22/2014 12:15	6.1	5.63	7.29	11.55	5.1	2.59	0	
Upstream	1/22/2014 12:20	5.85	2.71	7.17	11.4	4.8	2.68	0	
Downstream	1/22/2014 12:20	6.09	5.34	7.29	11.59	9.2	2.59	0	
Upstream	1/22/2014 12:25	5.85	2.63	7.21	11.41	4.7	2.68	0	
Downstream	1/22/2014 12:25	6.05	4.89	7.31	11.68	5.9	2.58	0	
Upstream	1/22/2014 12:30	5.84	2.59	7.23	11.41	4.8	2.67	0	
Downstream	1/22/2014 12:30	6.04	4.7	7.35	11.63	5.6	2.58	0	
Upstream	1/22/2014 12:35	5.84	2.59	7.22	11.42	4.7	2.67	0	
Downstream	1/22/2014 12:35	6.05	4.82	7.31	11.64	5	2.58	0	
Upstream	1/22/2014 12:40	5.86	2.61	7.23	11.41	5.1	2.67	0	
Downstream	1/22/2014 12:40	6.04	4.66	7.32	11.62	5.1	2.58	0	
Upstream	1/22/2014 12:45	5.88	2.8	7.22	11.37	4.6	2.67	0	
Downstream	1/22/2014 12:45	6.05	4.79	7.32	11.62	5.6	2.58	0	
Upstream	1/22/2014 12:50	5.89	2.84	7.23	11.37	4.6	2.67	0	
Downstream	1/22/2014 12:50	6.08	5.14	7.31	11.57	5.9	2.58	0	
Upstream	1/22/2014 12:55	5.87	2.63	7.25	11.4	4.2	2.67	0	
Downstream	1/22/2014 12:55	6.04	4.5	7.31	11.67	5.3	2.57	0	
Upstream	1/22/2014 13:00	5.88	2.66	7.25	11.41	4.3	2.67	0	
Downstream	1/22/2014 13:00	6.05	4.51	7.3	11.65	6.1	2.57	0	
Upstream	1/22/2014 13:05	5.9	2.66	7.25	11.4	4.5	2.67	0	
Downstream	1/22/2014 13:05	6.08	4.84	7.28	11.62	5.6	2.58	0	
Upstream	1/22/2014 13:10	5.91	2.82	7.24	11.38	4.7	2.67	0	
Downstream	1/22/2014 13:10	6.07	4.63	7.29	11.65	5.9	2.57	0	
Upstream	1/22/2014 13:15	5.92	2.86	7.24	11.36	5.3	2.67	0	
Downstream	1/22/2014 13:15	6.06	4.38	7.31	11.67	6.1	2.57	0	
Upstream	1/22/2014 13:20	5.92	2.85	7.24	11.37	5	2.67	0	
Downstream	1/22/2014 13:20	6.08	4.66	7.29	11.63	5.6	2.57	0	
Upstream	1/22/2014 13:25	5.94	2.87	7.24	11.37	5	2.67	0	
Downstream	1/22/2014 13:25	6.08	4.6	7.28	11.63	6.1	2.57	0	
Upstream	1/22/2014 13:30	5.96	3.08	7.24	11.31	5.8	2.67	0	
Downstream	1/22/2014 13:30	6.05	4.22	7.29	11.71	5.4	2.57	0	
Upstream	1/22/2014 13:35	5.96	2.95	7.25	11.32	4.4	2.67	0	
Downstream	1/22/2014 13:35	6.08	4.43	7.28	11.67	5.7	2.57	0	
Upstream	1/22/2014 13:40	5.97	2.96	7.25	11.33	4.8	2.67	0	
Downstream	1/22/2014 13:40	6.06	4.23	7.3	11.69	6.4	2.57	0	
Upstream	1/22/2014 13:45	5.99	3.18	7.24	11.29	4.9	2.66	0	
Downstream	1/22/2014 13:45	6.08	4.3	7.29	11.68	6.1	2.57	0	
Upstream	1/22/2014 13:50	5.99	3.18	7.25	11.29	4.8	2.66	0	
Downstream	1/22/2014 13:50	6.1	4.39	7.29	11.67	6.2	2.57	0	
Upstream	1/22/2014 13:55	6	3.2	7.25	11.28	4.9	2.66	0	
Downstream	1/22/2014 13:55	6.12	4.64	7.29	11.6	16.1	2.57	0	
Upstream	1/22/2014 14:00	6.01	3.28	7.24	11.26	4.8	2.66	0	
Downstream	1/22/2014 14:00	6.1	4.45	7.3	11.64	10.9	2.57	0	
Upstream	1/22/2014 14:05	6.01	3.27	7.25	11.24	4.8	2.66	0	
Downstream	1/22/2014 14:05	6.13	4.59	7.29	11.6	11.5	2.57	0	
Upstream	1/22/2014 14:10	6.01	3.34	7.25	11.23	4.7	2.66	0	
Downstream	1/22/2014 14:10	6.15	4.84	7.29	11.56	10.3	2.57	0	
Upstream	1/22/2014 14:15	6.01	3.09	7.27	11.29	4.1	2.66	0	
Downstream	1/22/2014 14:15	6.14	4.6	7.3	11.62	7.2	2.57	0	
Upstream	1/22/2014 14:20	6.02	3.06	7.26	11.3	4.4	2.66	0	
Downstream	1/22/2014 14:20	6.15	4.72	7.29	11.6	5.7	2.57	0	
Upstream	1/22/2014 14:25	6.03	3.13	7.26	11.29	4.5	2.66	0	
Downstream	1/22/2014 14:25	6.16	4.75	7.29	11.57	5.7	2.57	0	
Upstream	1/22/2014 14:30	6.03	3.13	7.26	11.28	4.7	2.65	0	
Downstream	1/22/2014 14:30	6.2	5.15	7.27	11.49	14.7	2.57	0	
Upstream	1/22/2014 14:35	6.04	3.04	7.27	11.3	4.4	2.65	0	
Downstream	1/22/2014 14:35	6.15	4.54	7.3	11.57	10.9	2.57	0	
Upstream	1/22/2014 14:40	6.05	3.11	7.25	11.27	4.3	2.66	0	
Downstream	1/22/2014 14:40	6.17	4.61	7.29	11.57	9	2.57	0	
Upstream	1/22/2014 14:45	6.05	3.04	7.26	11.27	4.4	2.66	0	
Downstream	1/22/2014 14:45	6.14	4.28	7.31	11.62	6.2	2.57	0	
Upstream	1/22/2014 14:50	6.05	3.05	7.26	11.28	4.4	2.65	0	
Downstream	1/22/2014 14:50	6.15	4.25	7.3	11.64	5.9	2.57	0	
Upstream	1/22/2014 14:55	6.06	2.96	7.26	11.29	4.1	2.66	0	
Downstream	1/22/2014 14:55	6.13	4.07	7.31	11.67	7.3	2.57	0	
Upstream	1/22/2014 15:00	6.05	2.84	7.27	11.31	4.2	2.65	0	
Downstream	1/22/2014 15:00	6.13	3.91	7.29	11.65	7.6	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/22/2014 15:05	6.05	2.7	7.27	11.32	4.3	2.65	0	
Downstream	1/22/2014 15:05	6.14	4.04	7.27	11.65	7.7	2.57	0	
Upstream	1/22/2014 15:10	6.03	2.31	7.3	11.38	4.3	2.66	0	
Downstream	1/22/2014 15:10	6.14	3.93	7.28	11.66	8.4	2.57	0	
Upstream	1/22/2014 15:15	6.03	2.1	7.3	11.41	4.1	2.66	0	
Downstream	1/22/2014 15:15	6.16	3.89	7.28	11.66	7.6	2.57	0	
Upstream	1/22/2014 15:20	6.03	1.84	7.31	11.44	4.3	2.66	0	
Downstream	1/22/2014 15:20	6.15	3.8	7.28	11.67	5.6	2.57	0	
Upstream	1/22/2014 15:25	6.02	1.85	7.29	11.45	4.5	2.67	0	
Downstream	1/22/2014 15:25	6.14	3.81	7.28	11.69	5.5	2.57	0	
Upstream	1/22/2014 15:30	6.02	1.78	7.29	11.45	4.2	2.67	0	
Downstream	1/22/2014 15:30	6.16	3.84	7.27	11.7	5.8	2.57	0	
Upstream	1/22/2014 15:35	6.02	1.75	7.27	11.47	4.8	2.67	0	
Downstream	1/22/2014 15:35	6.16	3.76	7.28	11.67	5.7	2.57	0	
Upstream	1/22/2014 15:40	6.04	2.14	7.23	11.42	5.2	2.67	0	
Downstream	1/22/2014 15:40	6.17	3.81	7.27	11.66	5.4	2.57	0	
Upstream	1/22/2014 15:45	6.03	2.24	7.24	11.39	5.7	2.66	0	
Downstream	1/22/2014 15:45	6.15	3.64	7.27	11.7	5.3	2.57	0	
Upstream	1/22/2014 15:50	6.18	4.04	7.12	11.14	21.6	2.66	0	
Downstream	1/22/2014 15:50	6.14	3.56	7.28	11.72	5.9	2.57	0	
Upstream	1/22/2014 15:55	6.05	2.54	7.27	11.31	9.4	2.66	0	
Downstream	1/22/2014 15:55	6.14	3.58	7.28	11.72	6.2	2.57	0	
Upstream	1/22/2014 16:00	6.04	2.05	7.31	11.39	9.7	2.66	0	
Downstream	1/22/2014 16:00	6.16	3.72	7.28	11.7	6.2	2.56	0	
Upstream	1/22/2014 16:05	6.01	1.55	7.33	11.46	6.8	2.66	0	
Downstream	1/22/2014 16:05	6.15	3.73	7.29	11.71	5.8	2.56	0	
Upstream	1/22/2014 16:10	6.01	1.46	7.29	11.49	5.7	2.66	0	
Downstream	1/22/2014 16:10	6.16	3.84	7.28	11.71	6.1	2.56	0	
Upstream	1/22/2014 16:15	6	1.38	7.3	11.51	4.9	2.66	0	
Downstream	1/22/2014 16:15	6.16	3.85	7.29	11.69	5.4	2.56	0	
Upstream	1/22/2014 16:20	6	1.44	7.28	11.49	5.1	2.66	0	
Downstream	1/22/2014 16:20	6.18	4.03	7.28	11.65	6.9	2.55	0	
Upstream	1/22/2014 16:25	5.99	1.24	7.3	11.52	5.2	2.66	0	
Downstream	1/22/2014 16:25	6.17	4.03	7.3	11.62	6.2	2.56	0	
Upstream	1/22/2014 16:30	5.99	1.2	7.28	11.52	5.4	2.66	0	
Downstream	1/22/2014 16:30	6.17	3.86	7.29	11.66	6.5	2.56	0	
Upstream	1/22/2014 16:35	5.98	1.18	7.28	11.53	4.7	2.66	0	
Downstream	1/22/2014 16:35	6.18	4	7.28	11.66	6.9	2.56	0	
Upstream	1/22/2014 16:40	5.98	1.08	7.28	11.54	5.9	2.66	0	
Downstream	1/22/2014 16:40	6.17	3.83	7.29	11.66	6.5	2.56	0	
Upstream	1/22/2014 16:45	5.99	1.02	7.28	11.55	7.5	2.66	0	
Downstream	1/22/2014 16:45	6.17	3.84	7.28	11.67	7.2	2.56	0	
Upstream	1/22/2014 16:50	5.97	0.93	7.28	11.56	7	2.66	0	
Downstream	1/22/2014 16:50	6.19	3.98	7.27	11.63	7.1	2.56	0	
Upstream	1/22/2014 16:55	5.96	0.89	7.29	11.57	6	2.66	0	
Downstream	1/22/2014 16:55	6.16	3.59	7.29	11.72	6.5	2.56	0	
Upstream	1/22/2014 17:00	5.97	0.99	7.26	11.55	6.5	2.66	0	
Downstream	1/22/2014 17:00	6.19	4.06	7.28	11.63	6.8	2.56	0	
Upstream	1/22/2014 17:05	5.98	0.98	7.26	11.54	6.8	2.66	0	
Downstream	1/22/2014 17:05	6.16	3.58	7.29	11.71	6.9	2.56	0	
Upstream	1/22/2014 17:10	5.98	0.93	7.27	11.55	6	2.66	0	
Downstream	1/22/2014 17:10	6.16	3.58	7.28	11.71	6.7	2.56	0	
Upstream	1/22/2014 17:15	5.98	0.95	7.26	11.54	5.4	2.66	0	
Downstream	1/22/2014 17:15	6.14	3.25	7.29	11.76	6.1	2.56	0	
Upstream	1/22/2014 17:20	5.98	0.96	7.26	11.56	5	2.66	0	
Downstream	1/22/2014 17:20	6.14	3.17	7.29	11.76	6.4	2.56	0	
Upstream	1/22/2014 17:25	5.96	0.86	7.27	11.57	4.6	2.66	0	
Downstream	1/22/2014 17:25	6.14	3.14	7.28	11.78	6.8	2.56	0	
Upstream	1/22/2014 17:30	5.97	0.78	7.29	11.56	5	2.66	0	
Downstream	1/22/2014 17:30	6.13	3.01	7.28	11.8	5.8	2.56	0	
Upstream	1/22/2014 17:35	5.98	0.79	7.27	11.56	5.2	2.65	0	
Downstream	1/22/2014 17:35	6.13	2.97	7.27	11.79	5.8	2.55	0	
Upstream	1/22/2014 17:40	5.98	0.79	7.27	11.56	4.9	2.65	0	
Downstream	1/22/2014 17:40	6.11	2.66	7.28	11.85	5.9	2.55	0	
Upstream	1/22/2014 17:45	5.97	0.8	7.27	11.55	4.9	2.65	0	
Downstream	1/22/2014 17:45	6.13	2.81	7.26	11.83	5.9	2.55	0	
Upstream	1/22/2014 17:50	5.97	0.79	7.26	11.55	4.7	2.66	0	
Downstream	1/22/2014 17:50	6.14	3.07	7.27	11.78	5.4	2.56	0	
Upstream	1/22/2014 17:55	5.97	0.81	7.26	11.56	5	2.66	0	
Downstream	1/22/2014 17:55	6.13	2.99	7.28	11.8	5.5	2.56	0	
Upstream	1/22/2014 18:00	5.97	0.77	7.27	11.55	4.9	2.66	0	
Downstream	1/22/2014 18:00	6.12	2.83	7.28	11.82	5.6	2.56	0	
Upstream	1/22/2014 18:05	5.97	0.77	7.26	11.56	4.8	2.66	0	
Downstream	1/22/2014 18:05	6.13	2.89	7.27	11.81	5.6	2.56	0	
Upstream	1/22/2014 18:10	5.97	0.79	7.25	11.55	4.7	2.66	0	
Downstream	1/22/2014 18:10	6.13	2.9	7.27	11.81	5.4	2.56	0	
Upstream	1/22/2014 18:15	5.96	0.75	7.26	11.55	4.7	2.66	0	
Downstream	1/22/2014 18:15	6.14	3.11	7.27	11.77	5.3	2.56	0	
Upstream	1/22/2014 18:20	5.96	0.74	7.26	11.55	4.8	2.67	0	
Downstream	1/22/2014 18:20	6.13	2.92	7.27	11.84	5.6	2.57	0	
Upstream	1/22/2014 18:25	5.97	0.78	7.25	11.55	4.5	2.67	0	
Downstream	1/22/2014 18:25	6.12	2.74	7.28	11.85	5.2	2.57	0	
Upstream	1/22/2014 18:30	5.98	0.99	7.22	11.52	4.6	2.67	0	
Downstream	1/22/2014 18:30	6.14	2.93	7.27	11.81	5.5	2.57	0	
Upstream	1/22/2014 18:35	5.98	1	7.22	11.51	4.4	2.67	0	
Downstream	1/22/2014 18:35	6.12	2.81	7.29	11.83	5.3	2.58	0	
Upstream	1/22/2014 18:40	6	1.28	7.2	11.48	5	2.67	0	
Downstream	1/22/2014 18:40	6.13	2.9	7.27	11.82	5.4	2.57	0	
Upstream	1/22/2014 18:45	5.99	1.1	7.26	11.51	4.8	2.66	0	
Downstream	1/22/2014 18:45	6.13	2.89	7.28	11.82	5.7	2.57	0	
Upstream	1/22/2014 18:50	5.98	0.96	7.27	11.53	4.5	2.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/22/2014 18:50	6.13	2.94	7.28	11.81	5.3	2.57	0	
Upstream	1/22/2014 18:55	5.97	0.93	7.27	11.54	4.5	2.67	0	
Downstream	1/22/2014 18:55	6.18	3.49	7.25	11.71	5.3	2.57	0	
Upstream	1/22/2014 19:00	5.97	0.76	7.3	11.58	4.6	2.67	0	
Downstream	1/22/2014 19:00	6.14	2.95	7.29	11.78	5.3	2.58	0	
Upstream	1/22/2014 19:05	5.97	0.75	7.28	11.59	4.7	2.67	0	
Downstream	1/22/2014 19:05	6.14	2.91	7.28	11.8	5.3	2.57	0	
Upstream	1/22/2014 19:10	6.03	1.54	7.12	11.5	4.9	2.67	0	
Downstream	1/22/2014 19:10	6.13	2.89	7.3	11.79	5.4	2.58	0	
Upstream	1/22/2014 19:15	5.97	0.83	7.31	11.57	4.6	2.68	0	
Downstream	1/22/2014 19:15	6.14	2.89	7.27	11.81	4.8	2.58	0	
Upstream	1/22/2014 19:20	5.99	0.98	7.23	11.54	4.8	2.68	0	
Downstream	1/22/2014 19:20	6.17	3.27	7.26	11.75	5.2	2.58	0	
Upstream	1/22/2014 19:25	5.99	0.92	7.25	11.54	4.4	2.68	0	
Downstream	1/22/2014 19:25	6.16	3.18	7.27	11.76	5.9	2.58	0	
Upstream	1/22/2014 19:30	5.99	0.96	7.25	11.52	4.5	2.68	0	
Downstream	1/22/2014 19:30	6.15	3.16	7.28	11.77	5.5	2.58	0	
Upstream	1/22/2014 19:35	5.98	0.78	7.31	11.56	4.5	2.67	0	
Downstream	1/22/2014 19:35	6.12	2.71	7.3	11.85	4.7	2.58	0	
Upstream	1/22/2014 19:40	5.98	0.78	7.27	11.59	4.6	2.67	0	
Downstream	1/22/2014 19:40	6.11	2.53	7.3	11.87	4.9	2.58	0	
Upstream	1/22/2014 19:45	6	0.87	7.26	11.55	4.8	2.67	0	
Downstream	1/22/2014 19:45	6.1	2.39	7.3	11.91	4.5	2.58	0	
Upstream	1/22/2014 19:50	5.97	0.72	7.3	11.6	4.4	2.68	0	
Downstream	1/22/2014 19:50	6.1	2.34	7.29	11.92	4.8	2.58	0	
Upstream	1/22/2014 19:55	5.97	0.68	7.29	11.61	4.4	2.67	0	
Downstream	1/22/2014 19:55	6.1	2.41	7.28	11.91	4.8	2.58	0	
Upstream	1/22/2014 20:00	5.97	0.71	7.26	11.59	4.5	2.68	0	
Downstream	1/22/2014 20:00	6.13	2.72	7.27	11.85	4.9	2.58	0	
Upstream	1/22/2014 20:05	5.97	0.73	7.26	11.59	4.5	2.68	0	
Downstream	1/22/2014 20:05	6.12	2.63	7.29	11.85	4.8	2.58	0	
Upstream	1/22/2014 20:10	5.98	0.7	7.27	11.58	4.6	2.68	0	
Downstream	1/22/2014 20:10	6.1	2.46	7.29	11.9	4.8	2.58	0	
Upstream	1/22/2014 20:15	5.98	0.71	7.26	11.59	4.5	2.68	0	
Downstream	1/22/2014 20:15	6.09	2.28	7.31	11.91	4.8	2.58	0	
Upstream	1/22/2014 20:20	5.98	0.68	7.26	11.59	4.5	2.68	0	
Downstream	1/22/2014 20:20	6.11	2.54	7.26	11.9	4.5	2.59	0	
Upstream	1/22/2014 20:25	5.98	0.71	7.26	11.58	4.6	2.68	0	
Downstream	1/22/2014 20:25	6.09	2.24	7.3	11.92	4.4	2.59	0	
Upstream	1/22/2014 20:30	5.98	0.69	7.26	11.56	4.4	2.68	0	
Downstream	1/22/2014 20:30	6.11	2.31	7.29	11.86	4.6	2.59	0	
Upstream	1/22/2014 20:35	5.97	0.61	7.28	11.59	4.7	2.69	0	
Downstream	1/22/2014 20:35	6.15	2.98	7.21	11.85	4.6	2.59	0	
Upstream	1/22/2014 20:40	5.97	0.64	7.27	11.58	4.5	2.69	0	
Downstream	1/22/2014 20:40	6.08	2.06	7.34	11.94	4.4	2.6	0	
Upstream	1/22/2014 20:45	5.97	0.62	7.27	11.6	4.2	2.69	0	
Downstream	1/22/2014 20:45	6.1	2.25	7.3	11.92	4.4	2.6	0	
Upstream	1/22/2014 20:50	5.97	0.63	7.26	11.6	4.6	2.69	0	
Downstream	1/22/2014 20:50	6.1	2.23	7.3	11.93	4.2	2.6	0	
Upstream	1/22/2014 20:55	5.96	0.62	7.27	11.6	4.4	2.7	0	
Downstream	1/22/2014 20:55	6.1	2.23	7.29	11.92	4.5	2.61	0	
Upstream	1/22/2014 21:00	5.96	0.65	7.26	11.59	4.3	2.7	0	
Downstream	1/22/2014 21:00	6.07	1.93	7.32	11.98	4.5	2.6	0	
Upstream	1/22/2014 21:05	5.97	0.74	7.24	11.58	4.3	2.7	0	
Downstream	1/22/2014 21:05	6.09	2.18	7.31	11.93	4.5	2.6	0	
Upstream	1/22/2014 21:10	6	0.74	7.24	11.57	4.8	2.7	0	
Downstream	1/22/2014 21:10	6.12	2.4	7.29	11.88	4.3	2.61	0	
Upstream	1/22/2014 21:15	6	0.8	7.23	11.55	4.6	2.7	0	
Downstream	1/22/2014 21:15	6.11	2.46	7.28	11.89	4.5	2.61	0	
Upstream	1/22/2014 21:20	5.98	0.77	7.24	11.58	4.5	2.7	0	
Downstream	1/22/2014 21:20	6.11	2.44	7.3	11.88	4.4	2.6	0	
Upstream	1/22/2014 21:25	5.96	0.74	7.26	11.59	4.4	2.7	0	
Downstream	1/22/2014 21:25	6.07	2.01	7.31	12	4.3	2.6	0	
Upstream	1/22/2014 21:30	5.97	0.82	7.22	11.57	4.2	2.69	0	
Downstream	1/22/2014 21:30	6.16	3.2	7.23	11.8	4.4	2.6	0	
Upstream	1/22/2014 21:35	5.97	0.82	7.25	11.55	4.2	2.69	0	
Downstream	1/22/2014 21:35	6.09	2.22	7.31	11.95	4.5	2.6	0	
Upstream	1/22/2014 21:40	5.96	0.72	7.27	11.58	4.2	2.7	0	
Downstream	1/22/2014 21:40	6.13	2.68	7.27	11.89	4.3	2.6	0	
Upstream	1/22/2014 21:45	5.95	0.69	7.27	11.59	4.1	2.7	0	
Downstream	1/22/2014 21:45	6.08	2.01	7.32	11.99	4.4	2.61	0	
Upstream	1/22/2014 21:50	5.96	0.8	7.23	11.57	4.2	2.7	0	
Downstream	1/22/2014 21:50	6.08	2.09	7.28	11.98	4.2	2.61	0	
Upstream	1/22/2014 21:55	5.97	0.85	7.23	11.55	4.3	2.7	0	
Downstream	1/22/2014 21:55	6.06	1.92	7.33	11.99	4.2	2.61	0	
Upstream	1/22/2014 22:00	5.96	0.77	7.26	11.58	4.3	2.7	0	
Downstream	1/22/2014 22:00	6.06	1.84	7.31	12.02	4.4	2.61	0	
Upstream	1/22/2014 22:05	5.96	0.73	7.26	11.6	4.4	2.7	0	
Downstream	1/22/2014 22:05	6.08	2.03	7.28	11.98	4.1	2.61	0	
Upstream	1/22/2014 22:10	5.96	0.68	7.26	11.63	4.3	2.7	0	
Downstream	1/22/2014 22:10	6.18	3.26	7.2	11.83	4.3	2.61	0	
Upstream	1/22/2014 22:15	5.93	0.53	7.31	11.66	4.5	2.7	0	
Downstream	1/22/2014 22:15	6.16	2.9	7.26	11.83	4.2	2.61	0	
Upstream	1/22/2014 22:20	5.92	0.49	7.32	11.67	4.5	2.71	0	
Downstream	1/22/2014 22:20	6.11	2.62	7.3	11.89	4.2	2.61	0	
Upstream	1/22/2014 22:25	5.93	0.49	7.29	11.66	4.5	2.71	0	
Downstream	1/22/2014 22:25	6.12	2.61	7.32	11.84	4.1	2.61	0	
Upstream	1/22/2014 22:30	5.93	0.53	7.26	11.68	4.9	2.7	0	
Downstream	1/22/2014 22:30	6.12	2.9	7.29	11.9	4.3	2.61	0	
Upstream	1/22/2014 22:35	5.93	0.54	7.26	11.66	4.9	2.71	0	
Downstream	1/22/2014 22:35	6.17	3.32	7.27	11.79	4.3	2.61	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/22/2014 22:40	5.91	0.45	7.3	11.68	4.6	2.7	0	
Downstream	1/22/2014 22:40	6.07	2.13	7.32	11.98	4.1	2.61	0	
Upstream	1/22/2014 22:45	5.92	0.52	7.26	11.66	5.4	2.71	0	
Downstream	1/22/2014 22:45	6.14	3.03	7.26	11.81	4.2	2.61	0	
Upstream	1/22/2014 22:50	5.91	0.47	7.26	11.68	5.8	2.71	0	
Downstream	1/22/2014 22:50	6.24	4.09	7.22	11.7	4	2.61	0	
Upstream	1/22/2014 22:55	5.9	0.46	7.27	11.66	5.8	2.71	0	
Downstream	1/22/2014 22:55	6.14	2.82	7.32	11.88	4.4	2.61	0	
Upstream	1/22/2014 23:00	5.9	0.48	7.28	11.69	5.4	2.71	0	
Downstream	1/22/2014 23:00	6.08	2.3	7.32	11.95	4.3	2.61	0	
Upstream	1/22/2014 23:05	5.91	0.52	7.26	11.68	5.5	2.71	0	
Downstream	1/22/2014 23:05	6.02	1.77	7.33	12.05	4.2	2.62	0	
Upstream	1/22/2014 23:10	5.91	0.51	7.26	11.68	5.5	2.71	0	
Downstream	1/22/2014 23:10	6.05	1.98	7.29	12.02	4.3	2.62	0	
Upstream	1/22/2014 23:15	5.91	0.45	7.3	11.67	4.9	2.71	0	
Downstream	1/22/2014 23:15	6.07	2.25	7.27	11.96	4.5	2.62	0	
Upstream	1/22/2014 23:20	5.9	0.39	7.3	11.69	4.6	2.72	0	
Downstream	1/22/2014 23:20	6.05	2.08	7.31	12	4.7	2.62	0	
Upstream	1/22/2014 23:25	5.91	0.43	7.27	11.69	5	2.72	0	
Downstream	1/22/2014 23:25	6.08	2.27	7.28	11.99	5.1	2.62	0	
Upstream	1/22/2014 23:30	5.94	0.6	7.18	11.66	5.3	2.72	0	
Downstream	1/22/2014 23:30	6.06	2.12	7.27	11.97	5	2.62	0	
Upstream	1/22/2014 23:35	5.92	0.6	7.24	11.66	5.5	2.72	0	
Downstream	1/22/2014 23:35	6.05	2	7.29	12.03	5	2.62	0	
Upstream	1/22/2014 23:40	5.91	0.53	7.26	11.68	5.3	2.71	0	
Downstream	1/22/2014 23:40	6.04	1.96	7.29	12.04	4.7	2.62	0	
Upstream	1/22/2014 23:45	5.95	0.79	7.17	11.63	5.8	2.71	0	
Downstream	1/22/2014 23:45	6.02	1.5	7.31	12.12	4.7	2.62	0	
Upstream	1/22/2014 23:50	5.95	0.84	7.21	11.59	5.7	2.71	0	
Downstream	1/22/2014 23:50	6.04	1.83	7.27	12.07	5	2.62	0	
Upstream	1/22/2014 23:55	5.93	0.61	7.27	11.63	5.7	2.71	0	
Downstream	1/22/2014 23:55	6.04	1.96	7.26	12.05	5.1	2.62	0	
Upstream	1/23/2014 0:00	5.94	0.71	7.24	11.62	5.6	2.71	0	
Downstream	1/23/2014 0:00	6.06	2.05	7.25	12.03	5.1	2.61	0	
Upstream	1/23/2014 0:05	5.94	0.77	7.23	11.61	5.6	2.7	0	
Downstream	1/23/2014 0:05	6	1.51	7.34	12.1	5	2.62	0	
Upstream	1/23/2014 0:10	5.91	0.65	7.29	11.66	5.1	2.71	0	
Downstream	1/23/2014 0:10	6.01	1.54	7.3	12.09	5	2.62	0	
Upstream	1/23/2014 0:15	5.94	0.73	7.25	11.65	5.6	2.71	0	
Downstream	1/23/2014 0:15	6.03	1.53	7.27	12.11	5.4	2.62	0	
Upstream	1/23/2014 0:20	5.96	0.95	7.2	11.59	5.4	2.71	0	
Downstream	1/23/2014 0:20	6.01	1.42	7.29	12.1	5	2.62	0	
Upstream	1/23/2014 0:25	5.96	0.99	7.22	11.58	5.4	2.71	0	
Downstream	1/23/2014 0:25	6.03	1.76	7.26	12.06	5.5	2.62	0	
Upstream	1/23/2014 0:30	5.97	0.9	7.23	11.57	6	2.71	0	
Downstream	1/23/2014 0:30	6.05	1.81	7.24	12.05	5.7	2.62	0	
Upstream	1/23/2014 0:35	5.95	0.84	7.25	11.61	5.8	2.71	0	
Downstream	1/23/2014 0:35	6.04	1.79	7.26	12.05	5.6	2.61	0	
Upstream	1/23/2014 0:40	5.94	0.79	7.25	11.61	5.9	2.71	0	
Downstream	1/23/2014 0:40	6.04	1.72	7.27	12.06	5.4	2.61	0	
Upstream	1/23/2014 0:45	5.95	0.87	7.24	11.59	5.6	2.7	0	
Downstream	1/23/2014 0:45	6.04	1.81	7.26	12.04	5.6	2.61	0	
Upstream	1/23/2014 0:50	5.96	0.85	7.24	11.6	5.7	2.7	0	
Downstream	1/23/2014 0:50	6.05	1.94	7.26	12.01	5.5	2.61	0	
Upstream	1/23/2014 0:55	5.96	0.89	7.21	11.59	5.6	2.7	0	
Downstream	1/23/2014 0:55	6.06	1.97	7.26	12.01	5.2	2.61	0	
Upstream	1/23/2014 1:00	5.95	0.86	7.26	11.59	5.6	2.7	0	
Downstream	1/23/2014 1:00	6.05	1.96	7.28	11.99	6	2.61	0	
Upstream	1/23/2014 1:05	5.97	0.89	7.23	11.59	5.4	2.7	0	
Downstream	1/23/2014 1:05	6.09	2.39	7.24	11.95	5.7	2.61	0	
Upstream	1/23/2014 1:10	6	1.08	7.2	11.55	5.6	2.7	0	
Downstream	1/23/2014 1:10	6.05	1.88	7.3	12.01	5.4	2.61	0	
Upstream	1/23/2014 1:15	5.99	1.09	7.22	11.54	5.5	2.7	0	
Downstream	1/23/2014 1:15	6.06	1.94	7.27	12.02	6	2.6	0	
Upstream	1/23/2014 1:20	5.99	1.08	7.23	11.55	5.4	2.7	0	
Downstream	1/23/2014 1:20	6.06	1.92	7.29	12	5.6	2.6	0	
Upstream	1/23/2014 1:25	5.99	1.13	7.23	11.54	5.6	2.7	0	
Downstream	1/23/2014 1:25	6.06	1.86	7.28	12.03	5.9	2.6	0	
Upstream	1/23/2014 1:30	5.99	1.11	7.23	11.55	5.5	2.7	0	
Downstream	1/23/2014 1:30	6.07	1.97	7.26	12	5.4	2.6	0	
Upstream	1/23/2014 1:35	5.97	1.02	7.25	11.58	5.1	2.7	0	
Downstream	1/23/2014 1:35	6.07	2.09	7.26	11.97	5.3	2.6	0	
Upstream	1/23/2014 1:40	5.98	1.04	7.24	11.57	5.1	2.7	0	
Downstream	1/23/2014 1:40	6.07	1.9	7.28	12	5.4	2.6	0	
Upstream	1/23/2014 1:45	5.99	1.09	7.23	11.55	5.5	2.7	0	
Downstream	1/23/2014 1:45	6.07	1.89	7.27	12.01	5.3	2.6	0	
Upstream	1/23/2014 1:50	5.99	1.13	7.23	11.53	5.4	2.7	0	
Downstream	1/23/2014 1:50	6.07	1.84	7.27	12.01	5.3	2.6	0	
Upstream	1/23/2014 1:55	6	1.14	7.24	11.52	5.4	2.7	0	
Downstream	1/23/2014 1:55	6.08	1.93	7.26	11.99	5.5	2.6	0	
Upstream	1/23/2014 2:00	6	1.13	7.24	11.55	5.2	2.7	0	
Downstream	1/23/2014 2:00	6.07	1.91	7.27	11.97	5.2	2.6	0	
Upstream	1/23/2014 2:05	5.99	1.12	7.24	11.54	5.3	2.7	0	
Downstream	1/23/2014 2:05	6.07	1.86	7.27	11.99	5.2	2.61	0	
Upstream	1/23/2014 2:10	6	1.1	7.24	11.55	5.2	2.7	0	
Downstream	1/23/2014 2:10	6.08	1.93	7.26	11.99	5.5	2.61	0	
Upstream	1/23/2014 2:15	6.01	1.17	7.23	11.53	5.2	2.7	0	
Downstream	1/23/2014 2:15	6.09	2.11	7.25	11.95	5.3	2.6	0	
Upstream	1/23/2014 2:20	6	1.15	7.24	11.53	5.3	2.71	0	
Downstream	1/23/2014 2:20	6.08	1.88	7.28	11.96	5.9	2.61	0	
Upstream	1/23/2014 2:25	6.01	1.14	7.24	11.53	5.5	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/23/2014 2:25	6.08	1.87	7.26	11.98	5.6	2.6	0	
Upstream	1/23/2014 2:30	6.01	1.15	7.24	11.52	5.1	2.7	0	
Downstream	1/23/2014 2:30	6.08	1.92	7.26	11.96	5.5	2.6	0	
Upstream	1/23/2014 2:35	6.02	1.15	7.24	11.51	5.2	2.7	0	
Downstream	1/23/2014 2:35	6.08	1.82	7.27	11.98	5.4	2.6	0	
Upstream	1/23/2014 2:40	6.02	1.14	7.24	11.53	5	2.7	0	
Downstream	1/23/2014 2:40	6.08	1.78	7.26	12	5.5	2.6	0	
Upstream	1/23/2014 2:45	6.03	1.15	7.23	11.51	5.1	2.7	0	
Downstream	1/23/2014 2:45	6.08	1.83	7.25	11.99	5.7	2.6	0	
Upstream	1/23/2014 2:50	6.04	1.24	7.23	11.49	5	2.7	0	
Downstream	1/23/2014 2:50	6.08	1.87	7.26	11.96	5.4	2.6	0	
Upstream	1/23/2014 2:55	6.03	1.07	7.27	11.53	4.8	2.7	0	
Downstream	1/23/2014 2:55	6.08	1.82	7.27	11.97	5.1	2.6	0	
Upstream	1/23/2014 3:00	6.02	1.04	7.27	11.55	4.7	2.7	0	
Downstream	1/23/2014 3:00	6.08	1.86	7.27	11.96	5.4	2.6	0	
Upstream	1/23/2014 3:05	6.03	1.02	7.26	11.57	4.5	2.7	0	
Downstream	1/23/2014 3:05	6.09	1.92	7.25	11.95	5.2	2.6	0	
Upstream	1/23/2014 3:10	6.03	1.07	7.25	11.55	4.7	2.7	0	
Downstream	1/23/2014 3:10	6.1	1.99	7.25	11.95	5.4	2.6	0	
Upstream	1/23/2014 3:15	6.04	1.11	7.24	11.52	4.7	2.7	0	
Downstream	1/23/2014 3:15	6.09	1.82	7.27	11.98	5.3	2.6	0	
Upstream	1/23/2014 3:20	6.06	1.18	7.23	11.52	4.5	2.7	0	
Downstream	1/23/2014 3:20	6.09	1.78	7.27	11.99	5.1	2.6	0	
Upstream	1/23/2014 3:25	6.05	1.13	7.25	11.54	4.8	2.7	0	
Downstream	1/23/2014 3:25	6.09	1.77	7.27	12	5.3	2.61	0	
Upstream	1/23/2014 3:30	6.05	1.11	7.25	11.54	4.9	2.7	0	
Downstream	1/23/2014 3:30	6.1	1.88	7.24	11.96	5.4	2.61	0	
Upstream	1/23/2014 3:35	6.06	1.09	7.26	11.54	5.6	2.71	0	
Downstream	1/23/2014 3:35	6.1	1.91	7.26	11.96	4.9	2.61	0	
Upstream	1/23/2014 3:40	6.07	1.11	7.25	11.52	5.1	2.71	0	
Downstream	1/23/2014 3:40	6.12	1.9	7.26	11.98	5	2.61	0	
Upstream	1/23/2014 3:45	6.06	1.04	7.27	11.55	4.7	2.71	0	
Downstream	1/23/2014 3:45	6.14	2.21	7.25	11.92	5.8	2.61	0	
Upstream	1/23/2014 3:50	6.07	1.08	7.24	11.54	5	2.71	0	
Downstream	1/23/2014 3:50	6.15	2.21	7.24	11.91	5.3	2.61	0	
Upstream	1/23/2014 3:55	6.07	1.11	7.25	11.53	5.3	2.71	0	
Downstream	1/23/2014 3:55	6.11	1.82	7.3	11.98	4.9	2.61	0	
Upstream	1/23/2014 4:00	6.06	1.07	7.26	11.54	5	2.71	0	
Downstream	1/23/2014 4:00	6.11	1.81	7.27	11.99	4.8	2.61	0	
Upstream	1/23/2014 4:05	6.06	1.06	7.26	11.53	4.8	2.71	0	
Downstream	1/23/2014 4:05	6.12	1.91	7.27	11.98	5.1	2.61	0	
Upstream	1/23/2014 4:10	6.07	1.04	7.26	11.55	4.7	2.7	0	
Downstream	1/23/2014 4:10	6.13	2.09	7.25	11.93	5.8	2.61	0	
Upstream	1/23/2014 4:15	6.07	1.06	7.25	11.53	5.1	2.71	0	
Downstream	1/23/2014 4:15	6.14	2.11	7.25	11.91	5.4	2.61	0	
Upstream	1/23/2014 4:20	6.07	1.06	7.26	11.54	4.6	2.7	0	
Downstream	1/23/2014 4:20	6.16	2.34	7.24	11.86	5.5	2.61	0	
Upstream	1/23/2014 4:25	6.07	1.06	7.25	11.54	4.8	2.71	0	
Downstream	1/23/2014 4:25	6.12	2	7.28	11.93	4.9	2.61	0	
Upstream	1/23/2014 4:30	6.06	1	7.27	11.57	4.5	2.7	0	
Downstream	1/23/2014 4:30	6.12	1.87	7.27	11.97	4.6	2.61	0	
Upstream	1/23/2014 4:35	6.07	1	7.27	11.56	4.6	2.7	0	
Downstream	1/23/2014 4:35	6.13	1.99	7.26	11.93	4.4	2.61	0	
Upstream	1/23/2014 4:40	6.07	1.01	7.26	11.55	4.8	2.71	0	
Downstream	1/23/2014 4:40	6.12	1.97	7.27	11.96	4.5	2.61	0	
Upstream	1/23/2014 4:45	6.09	1	7.26	11.54	4.5	2.71	0	
Downstream	1/23/2014 4:45	6.13	1.97	7.26	11.97	4.7	2.61	0	
Upstream	1/23/2014 4:50	6.09	1.01	7.26	11.52	4.4	2.71	0	
Downstream	1/23/2014 4:50	6.12	1.87	7.28	11.98	4.6	2.61	0	
Upstream	1/23/2014 4:55	6.09	0.99	7.25	11.54	4.4	2.71	0	
Downstream	1/23/2014 4:55	6.13	1.93	7.26	11.97	4.9	2.61	0	
Upstream	1/23/2014 5:00	6.09	1	7.25	11.53	4.1	2.71	0	
Downstream	1/23/2014 5:00	6.14	2.01	7.26	11.94	4.9	2.61	0	
Upstream	1/23/2014 5:05	6.1	0.99	7.25	11.54	4.5	2.71	0	
Downstream	1/23/2014 5:05	6.13	1.96	7.27	11.95	4.6	2.62	0	
Upstream	1/23/2014 5:10	6.1	1	7.25	11.52	4.5	2.71	0	
Downstream	1/23/2014 5:10	6.14	1.92	7.27	11.96	4.9	2.62	0	
Upstream	1/23/2014 5:15	6.1	0.96	7.26	11.53	4.3	2.71	0	
Downstream	1/23/2014 5:15	6.15	2.13	7.26	11.91	4.8	2.62	0	
Upstream	1/23/2014 5:20	6.1	0.97	7.25	11.53	4.8	2.71	0	
Downstream	1/23/2014 5:20	6.15	2.18	7.26	11.9	4.8	2.62	0	
Upstream	1/23/2014 5:25	6.1	0.98	7.25	11.53	4.2	2.71	0	
Downstream	1/23/2014 5:25	6.15	2.12	7.26	11.91	4.8	2.62	0	
Upstream	1/23/2014 5:30	6.1	0.96	7.26	11.54	4.2	2.72	0	
Downstream	1/23/2014 5:30	6.12	1.87	7.28	11.96	4.4	2.62	0	
Upstream	1/23/2014 5:35	6.09	0.94	7.26	11.55	4.3	2.72	0	
Downstream	1/23/2014 5:35	6.12	1.92	7.26	11.97	4.7	2.62	0	
Upstream	1/23/2014 5:40	6.09	0.94	7.25	11.54	4.2	2.72	0	
Downstream	1/23/2014 5:40	6.1	1.82	7.28	11.98	4	2.62	0	
Upstream	1/23/2014 5:45	6.09	1.01	7.24	11.52	4.3	2.72	0	
Downstream	1/23/2014 5:45	6.09	1.67	7.29	12.03	4.3	2.62	0	
Upstream	1/23/2014 5:50	6.07	0.94	7.27	11.55	4.4	2.72	0	
Downstream	1/23/2014 5:50	6.1	1.68	7.29	12.03	4.1	2.62	0	
Upstream	1/23/2014 5:55	6.06	0.91	7.27	11.57	4.5	2.72	0	
Downstream	1/23/2014 5:55	6.11	1.75	7.27	12.03	4.2	2.62	0	
Upstream	1/23/2014 6:00	6.06	0.92	7.27	11.59	4.3	2.72	0	
Downstream	1/23/2014 6:00	6.1	1.71	7.28	12.03	4.2	2.63	0	
Upstream	1/23/2014 6:05	6.07	0.93	7.26	11.56	4.1	2.72	0	
Downstream	1/23/2014 6:05	6.1	1.71	7.28	12.02	4.1	2.63	0	
Upstream	1/23/2014 6:10	6.08	0.95	7.26	11.54	4.2	2.72	0	
Downstream	1/23/2014 6:10	6.08	1.6	7.3	12.06	3.9	2.63	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/23/2014 6:15	6.07	0.93	7.27	11.56	3.9	2.73	0	
Downstream	1/23/2014 6:15	6.07	1.56	7.3	12.08	4	2.64	0	
Upstream	1/23/2014 6:20	6.07	0.89	7.28	11.56	3.8	2.73	0	
Downstream	1/23/2014 6:20	6.09	1.57	7.28	12.07	3.9	2.64	0	
Upstream	1/23/2014 6:25	6.07	0.87	7.28	11.57	4	2.73	0	
Downstream	1/23/2014 6:25	6.12	1.87	7.26	11.99	4.2	2.64	0	
Upstream	1/23/2014 6:30	6.08	0.86	7.27	11.57	4	2.73	0	
Downstream	1/23/2014 6:30	6.1	1.72	7.28	12.01	4	2.64	0	
Upstream	1/23/2014 6:35	6.08	0.88	7.27	11.59	4	2.73	0	
Downstream	1/23/2014 6:35	6.11	1.69	7.28	12.02	4	2.64	0	
Upstream	1/23/2014 6:40	6.09	0.9	7.25	11.56	3.9	2.73	0	
Downstream	1/23/2014 6:40	6.12	1.77	7.27	12.01	4.3	2.64	0	
Upstream	1/23/2014 6:45	6.1	1.01	7.23	11.55	4.8	2.73	0	
Downstream	1/23/2014 6:45	6.14	2.01	7.26	11.96	4.2	2.64	0	
Upstream	1/23/2014 6:50	6.1	1.02	7.25	11.52	4.1	2.72	0	
Downstream	1/23/2014 6:50	6.17	2.34	7.24	11.92	4.2	2.64	0	
Upstream	1/23/2014 6:55	6.17	1.97	7.08	11.47	4.4	2.72	0	
Downstream	1/23/2014 6:55	6.16	2.31	7.26	11.92	4.1	2.64	0	
Upstream	1/23/2014 7:00	6.24	3.34	7.24	11.05	4.3	2.72	0	
Downstream	1/23/2014 7:00	6.16	2.31	7.27	11.93	4.3	2.64	0	
Upstream	1/23/2014 7:05	6.17	2.13	7.35	11.36	4.4	2.73	0	
Downstream	1/23/2014 7:05	6.17	2.51	7.27	11.89	4.1	2.64	0	
Upstream	1/23/2014 7:10	6.13	1.64	7.36	11.45	4.1	2.73	0	
Downstream	1/23/2014 7:10	6.15	2.25	7.29	11.91	3.9	2.64	0	
Upstream	1/23/2014 7:15	6.08	1.36	7.38	11.52	3.9	2.73	0	
Downstream	1/23/2014 7:15	6.14	2.05	7.29	11.97	3.8	2.64	0	
Upstream	1/23/2014 7:20	6.09	1.15	7.31	11.54	3.8	2.73	0	
Downstream	1/23/2014 7:20	6.14	2.09	7.28	11.96	4	2.64	0	
Upstream	1/23/2014 7:25	6.07	1.09	7.32	11.56	4	2.73	0	
Downstream	1/23/2014 7:25	6.13	2.04	7.29	11.96	3.7	2.64	0	
Upstream	1/23/2014 7:30	6.19	2.08	7.15	11.42	4.3	2.73	0	
Downstream	1/23/2014 7:30	6.14	2.11	7.27	11.98	4	2.64	0	
Upstream	1/23/2014 7:35	6.06	1.1	7.36	11.54	3.8	2.73	0	
Downstream	1/23/2014 7:35	6.16	2.44	7.27	11.91	3.9	2.64	0	
Upstream	1/23/2014 7:40	6.05	0.93	7.36	11.61	3.9	2.73	0	
Downstream	1/23/2014 7:40	6.18	2.38	7.26	11.94	3.9	2.64	0	
Upstream	1/23/2014 7:45	6.05	0.92	7.33	11.61	3.8	2.73	0	
Downstream	1/23/2014 7:45	6.16	2.4	7.29	11.89	3.9	2.64	0	
Upstream	1/23/2014 7:50	6.05	0.9	7.32	11.61	3.6	2.74	0	
Downstream	1/23/2014 7:50	6.18	2.43	7.26	11.92	3.9	2.65	0	
Upstream	1/23/2014 7:55	6.07	0.91	7.29	11.6	4	2.74	0	
Downstream	1/23/2014 7:55	6.21	2.93	7.26	11.83	4	2.65	0	
Upstream	1/23/2014 8:00	6.09	0.95	7.28	11.56	4.2	2.74	0	
Downstream	1/23/2014 8:00	6.21	2.91	7.27	11.82	3.7	2.65	0	
Upstream	1/23/2014 8:05	6.1	1.01	7.27	11.55	4	2.74	0	
Downstream	1/23/2014 8:05	6.23	3.12	7.26	11.79	3.8	2.65	0	
Upstream	1/23/2014 8:10	6.1	0.98	7.28	11.56	4.1	2.75	0	
Downstream	1/23/2014 8:10	6.13	2.35	7.33	11.88	3.9	2.66	0	
Upstream	1/23/2014 8:15	6.1	0.93	7.29	11.55	4.1	2.75	0	
Downstream	1/23/2014 8:15	6.17	2.55	7.29	11.89	3.9	2.66	0	
Upstream	1/23/2014 8:20	6.11	0.99	7.26	11.54	4.2	2.74	0	
Downstream	1/23/2014 8:20	6.17	2.62	7.29	11.87	3.9	2.66	0	
Upstream	1/23/2014 8:25	6.11	1.02	7.26	11.54	4	2.74	0	
Downstream	1/23/2014 8:25	6.15	2.45	7.3	11.94	3.8	2.66	0	
Upstream	1/23/2014 8:30	6.11	1.02	7.27	11.54	4.1	2.75	0	
Downstream	1/23/2014 8:30	6.19	2.63	7.3	11.89	4.1	2.66	0	
Upstream	1/23/2014 8:35	6.12	1.03	7.27	11.54	4.2	2.74	0	
Downstream	1/23/2014 8:35	6.2	2.77	7.3	11.85	3.9	2.66	0	
Upstream	1/23/2014 8:40	6.12	1.05	7.26	11.52	4	2.74	0	
Downstream	1/23/2014 8:40	6.25	3.3	7.27	11.8	4	2.66	0	
Upstream	1/23/2014 8:45	6.13	1.11	7.25	11.5	4.2	2.74	0	
Downstream	1/23/2014 8:45	6.21	2.98	7.3	11.8	3.8	2.66	0	
Upstream	1/23/2014 8:50	6.14	1.2	7.24	11.48	4.1	2.74	0	
Downstream	1/23/2014 8:50	6.19	2.69	7.31	11.89	3.9	2.65	0	
Upstream	1/23/2014 8:55	6.12	1.13	7.27	11.48	4	2.74	0	
Downstream	1/23/2014 8:55	6.29	3.65	7.26	11.72	3.9	2.65	0	
Upstream	1/23/2014 9:00	6.09	0.88	7.3	11.56	4	2.74	0	
Downstream	1/23/2014 9:00	6.21	2.94	7.33	11.83	3.9	2.65	0	
Upstream	1/23/2014 9:05	6.09	0.87	7.28	11.56	3.9	2.74	0	
Downstream	1/23/2014 9:05	6.24	2.91	7.3	11.84	4	2.65	0	
Upstream	1/23/2014 9:10	6.1	0.91	7.27	11.54	3.8	2.74	0	
Downstream	1/23/2014 9:10	6.23	2.77	7.31	11.88	4.2	2.64	0	
Upstream	1/23/2014 9:15	6.1	0.95	7.26	11.53	3.9	2.74	0	
Downstream	1/23/2014 9:15	6.22	2.74	7.34	11.87	4.1	2.64	0	
Upstream	1/23/2014 9:20	6.1	0.94	7.27	11.54	4	2.74	0	
Downstream	1/23/2014 9:20	6.25	3	7.29	11.83	3.9	2.64	0	
Upstream	1/23/2014 9:25	6.11	0.99	7.24	11.51	4.5	2.74	0	
Downstream	1/23/2014 9:25	6.26	3.19	7.3	11.76	3.8	2.64	0	
Upstream	1/23/2014 9:30	6.09	0.96	7.27	11.52	4	2.74	0	
Downstream	1/23/2014 9:30	6.28	3.24	7.3	11.79	4.2	2.64	0	
Upstream	1/23/2014 9:35	6.09	0.92	7.27	11.54	3.9	2.73	0	
Downstream	1/23/2014 9:35	6.29	3.57	7.3	11.7	3.8	2.64	0	
Upstream	1/23/2014 9:40	6.09	0.88	7.28	11.54	4	2.73	0	
Downstream	1/23/2014 9:40	6.28	3.23	7.3	11.76	4	2.64	0	
Upstream	1/23/2014 9:45	6.09	0.87	7.27	11.55	4	2.73	0	
Downstream	1/23/2014 9:45	6.38	4.43	7.23	11.67	3.8	2.63	0	
Upstream	1/23/2014 9:50	6.09	0.83	7.28	11.55	4.1	2.73	0	
Downstream	1/23/2014 9:50	6.31	3.38	7.31	11.75	3.9	2.63	0	
Upstream	1/23/2014 9:55	6.09	0.81	7.27	11.56	4	2.72	0	
Downstream	1/23/2014 9:55	6.28	3.12	7.32	11.78	4	2.63	0	
Upstream	1/23/2014 10:00	6.08	0.73	7.29	11.57	4	2.72	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/23/2014 10:00	6.35	4.05	7.26	11.67	3.9	2.63	0	
Upstream	1/23/2014 10:05	6.08	0.74	7.27	11.58	4	2.72	0	
Downstream	1/23/2014 10:05	6.3	3.43	7.33	11.74	4.1	2.63	0	
Upstream	1/23/2014 10:10	6.08	0.76	7.28	11.57	4.1	2.72	0	
Downstream	1/23/2014 10:10	6.34	3.84	7.29	11.69	3.8	2.63	0	
Upstream	1/23/2014 10:15	6.08	0.68	7.29	11.59	4	2.72	0	
Downstream	1/23/2014 10:15	6.34	3.8	7.29	11.71	3.9	2.62	0	
Upstream	1/23/2014 10:20	6.08	0.68	7.28	11.6	4	2.72	0	
Downstream	1/23/2014 10:20	6.45	5.25	7.25	11.48	4	2.62	0	
Upstream	1/23/2014 10:25	6.09	0.69	7.28	11.6	3.9	2.72	0	
Downstream	1/23/2014 10:25	6.46	5.34	7.29	11.55	3.8	2.62	0	
Upstream	1/23/2014 10:30	6.11	0.74	7.27	11.59	3.8	2.72	0	
Downstream	1/23/2014 10:30	6.35	3.94	7.33	11.68	3.7	2.63	0	
Upstream	1/23/2014 10:35	6.11	0.67	7.28	11.59	3.9	2.72	0	
Downstream	1/23/2014 10:35	6.4	5	7.29	11.59	3.6	2.62	0	
Upstream	1/23/2014 10:40	6.12	0.64	7.29	11.59	3.8	2.72	0	
Downstream	1/23/2014 10:40	6.41	4.71	7.35	11.52	3.9	2.63	0	
Upstream	1/23/2014 10:45	6.15	0.65	7.28	11.58	4.2	2.72	0	
Downstream	1/23/2014 10:45	6.51	6.48	7.25	11.44	3.5	2.63	0	
Upstream	1/23/2014 10:50	6.16	0.65	7.28	11.57	4.1	2.72	0	
Downstream	1/23/2014 10:50	6.4	4.44	7.35	11.61	3.5	2.62	0	
Upstream	1/23/2014 10:55	6.16	0.61	7.28	11.59	4.2	2.72	0	
Downstream	1/23/2014 10:55	6.46	5.07	7.34	11.45	3.6	2.62	0	
Upstream	1/23/2014 11:00	6.17	0.59	7.29	11.61	3.2	2.71	0	
Downstream	1/23/2014 11:00	6.42	4.59	7.4	11.48	3.6	2.62	0	
Upstream	1/23/2014 11:05	6.18	0.59	7.26	11.57	4.2	2.71	0	
Downstream	1/23/2014 11:05	6.44	4.62	7.32	11.53	3.7	2.62	0	
Upstream	1/23/2014 11:10	6.19	0.57	7.29	11.58	4.4	2.71	0	
Downstream	1/23/2014 11:10	6.5	5.59	7.29	11.52	3.7	2.62	0	
Upstream	1/23/2014 11:15	6.2	0.6	7.26	11.57	4.5	2.71	0	
Downstream	1/23/2014 11:15	6.55	6.18	7.31	11.37	3.5	2.61	0	
Upstream	1/23/2014 11:20	6.21	0.62	7.26	11.55	4.8	2.71	0	
Downstream	1/23/2014 11:20	6.58	5.85	7.32	11.34	3.7	2.61	0	
Upstream	1/23/2014 11:25	6.22	0.56	7.28	11.56	4.6	2.7	0	
Downstream	1/23/2014 11:25	6.48	4.73	7.39	11.49	3.7	2.61	0	
Upstream	1/23/2014 11:30	6.23	0.47	7.31	11.59	4.7	2.7	0	
Downstream	1/23/2014 11:30	6.62	6.58	7.34	11.26	5.3	2.6	0	
Upstream	1/23/2014 11:35	6.25	0.43	7.3	11.59	5	2.7	0	
Downstream	1/23/2014 11:35	6.61	6.32	7.31	11.29	4.8	2.6	0	
Upstream	1/23/2014 11:40	6.27	0.42	7.3	11.59	5	2.69	0	
Downstream	1/23/2014 11:40	6.76	8.44	7.3	10.92	5.1	2.59	0	
Upstream	1/23/2014 11:45	6.29	0.45	7.27	11.57	4.8	2.69	0	
Downstream	1/23/2014 11:45	6.61	5.75	7.33	11.27	4.3	2.6	0	
Upstream	1/23/2014 11:50	6.31	0.47	7.27	11.55	4.7	2.69	0	
Downstream	1/23/2014 11:50	6.5	4.17	7.37	11.56	4.8	2.6	0	
Upstream	1/23/2014 11:55	6.33	0.46	7.27	11.57	4.9	2.69	0	
Downstream	1/23/2014 11:55	6.86	9.31	7.24	10.97	4.4	2.59	0	
Upstream	1/23/2014 12:00	6.32	0.6	7.23	11.52	4.9	2.69	0	
Downstream	1/23/2014 12:00	6.79	8.54	7.35	10.92	4.3	2.59	0	
Upstream	1/23/2014 12:05	6.36	0.57	7.26	11.52	4.6	2.69	0	
Downstream	1/23/2014 12:05	6.53	4.31	7.43	11.4	4.8	2.6	0	
Upstream	1/23/2014 12:10	6.36	0.75	7.2	11.49	4.9	2.68	0	
Downstream	1/23/2014 12:10	7.01	11.55	7.25	10.66	4.6	2.58	0	
Upstream	1/23/2014 12:15	6.4	0.73	7.23	11.45	5.2	2.68	0	
Downstream	1/23/2014 12:15	6.58	4.52	7.46	11.25	4.9	2.59	0	
Upstream	1/23/2014 12:20	6.44	0.73	7.23	11.43	5.6	2.67	0	
Downstream	1/23/2014 12:20	6.72	6.94	7.33	11.08	4.8	2.58	0	
Upstream	1/23/2014 12:25	6.44	0.75	7.22	11.42	5.5	2.67	0	
Downstream	1/23/2014 12:25	6.7	5.87	7.35	11.09	4.9	2.58	0	
Upstream	1/23/2014 12:30	6.46	0.82	7.22	11.41	5.4	2.67	0	
Downstream	1/23/2014 12:30	6.65	5.51	7.34	11.28	4.7	2.58	0	
Upstream	1/23/2014 12:35	6.44	0.96	7.19	11.41	4.7	2.67	0	
Downstream	1/23/2014 12:35	6.59	4.2	7.38	11.42	4.7	2.58	0	
Upstream	1/23/2014 12:40	6.43	0.99	7.21	11.43	4.4	2.67	0	
Downstream	1/23/2014 12:40	6.69	5.82	7.27	11.26	4.8	2.58	0	
Upstream	1/23/2014 12:45	6.48	0.96	7.23	11.45	4.5	2.67	0	
Downstream	1/23/2014 12:45	6.72	5.76	7.28	11.24	5	2.57	0	
Upstream	1/23/2014 12:50	6.49	1.08	7.21	11.42	4.6	2.67	0	
Downstream	1/23/2014 12:50	6.7	5.18	7.33	11.34	5	2.58	0	
Upstream	1/23/2014 12:55	6.5	1.25	7.21	11.39	4.8	2.67	0	
Downstream	1/23/2014 12:55	6.65	4.83	7.29	11.38	5.3	2.57	0	
Upstream	1/23/2014 13:00	6.48	1.6	7.19	11.34	4.5	2.67	0	
Downstream	1/23/2014 13:00	6.73	5.45	7.28	11.26	5.6	2.57	0	
Upstream	1/23/2014 13:05	6.49	1.53	7.2	11.36	4.5	2.67	0	
Downstream	1/23/2014 13:05	6.66	4.64	7.3	11.42	4.7	2.57	0	
Upstream	1/23/2014 13:10	6.52	1.71	7.21	11.32	4.4	2.67	0	
Downstream	1/23/2014 13:10	6.62	3.98	7.31	11.51	4.8	2.57	0	
Upstream	1/23/2014 13:15	6.52	1.9	7.19	11.29	4.4	2.67	0	
Downstream	1/23/2014 13:15	6.61	3.47	7.35	11.56	5.1	2.57	0	
Upstream	1/23/2014 13:20	6.53	1.98	7.21	11.29	4.4	2.67	0	
Downstream	1/23/2014 13:20	6.62	3.8	7.29	11.56	6	2.57	0	
Upstream	1/23/2014 13:25	6.53	2.17	7.2	11.27	4.1	2.66	0	
Downstream	1/23/2014 13:25	6.64	4.01	7.28	11.54	5.6	2.57	0	
Upstream	1/23/2014 13:30	6.55	2.15	7.22	11.26	4.1	2.66	0	
Downstream	1/23/2014 13:30	6.63	3.56	7.3	11.6	5.2	2.57	0	
Upstream	1/23/2014 13:35	6.55	2.31	7.21	11.23	4.2	2.66	0	
Downstream	1/23/2014 13:35	6.64	3.58	7.28	11.61	6.1	2.56	0	
Upstream	1/23/2014 13:40	6.56	2.24	7.24	11.22	4.2	2.66	0	
Downstream	1/23/2014 13:40	6.65	3.88	7.28	11.55	5.3	2.56	0	
Upstream	1/23/2014 13:45	6.56	2.67	7.21	11.17	4.3	2.65	0	
Downstream	1/23/2014 13:45	6.7	3.98	7.28	11.52	6.2	2.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/23/2014 13:50	6.58	2.58	7.23	11.18	4	2.65	0	
Downstream	1/23/2014 13:50	6.65	3.7	7.3	11.56	6.6	2.56	0	
Upstream	1/23/2014 13:55	6.59	2.55	7.23	11.2	4.3	2.65	0	
Downstream	1/23/2014 13:55	6.68	3.67	7.3	11.58	6.7	2.56	0	
Upstream	1/23/2014 14:00	6.6	2.61	7.24	11.19	4.1	2.65	0	
Downstream	1/23/2014 14:00	6.66	3.77	7.29	11.56	6.2	2.56	0	
Upstream	1/23/2014 14:05	6.61	2.75	7.23	11.15	4	2.65	0	
Downstream	1/23/2014 14:05	6.69	3.84	7.3	11.54	6.1	2.56	0	
Upstream	1/23/2014 14:10	6.62	2.74	7.24	11.17	4.4	2.65	0	
Downstream	1/23/2014 14:10	6.72	4	7.3	11.49	6.1	2.56	0	
Upstream	1/23/2014 14:15	6.61	3.28	7.2	11.09	4.5	2.65	0	
Downstream	1/23/2014 14:15	6.74	5.23	7.25	11.37	6.7	2.56	0	
Upstream	1/23/2014 14:20	6.61	3.21	7.23	11.07	4	2.66	0	
Downstream	1/23/2014 14:20	6.69	4	7.32	11.48	6.1	2.56	0	
Upstream	1/23/2014 14:25	6.62	3.33	7.23	11.06	4.2	2.66	0	
Downstream	1/23/2014 14:25	6.69	3.99	7.31	11.5	6	2.56	0	
Upstream	1/23/2014 14:30	6.63	3.37	7.24	11.06	4.5	2.66	0	
Downstream	1/23/2014 14:30	6.73	4.79	7.27	11.39	6.2	2.56	0	
Upstream	1/23/2014 14:35	6.63	3.66	7.22	11	4.4	2.66	0	
Downstream	1/23/2014 14:35	6.75	4.31	7.31	11.46	6.6	2.55	0	
Upstream	1/23/2014 14:40	6.64	3.35	7.26	11.03	4.1	2.65	0	
Downstream	1/23/2014 14:40	6.71	4.47	7.3	11.43	6.3	2.56	0	
Upstream	1/23/2014 14:45	6.64	3.14	7.27	11.1	4.3	2.65	0	
Downstream	1/23/2014 14:45	6.71	4.3	7.3	11.46	6.3	2.55	0	
Upstream	1/23/2014 14:50	6.65	3.24	7.26	11.09	4.1	2.65	0	
Downstream	1/23/2014 14:50	6.75	4.59	7.3	11.41	6.6	2.55	0	
Upstream	1/23/2014 14:55	6.64	3.53	7.24	11.04	4.4	2.65	0	
Downstream	1/23/2014 14:55	6.72	4.39	7.3	11.45	7	2.55	0	
Upstream	1/23/2014 15:00	6.64	3.17	7.26	11.08	4.1	2.65	0	
Downstream	1/23/2014 15:00	6.73	4.04	7.31	11.5	6.1	2.56	0	
Upstream	1/23/2014 15:05	6.64	3.09	7.27	11.11	4.6	2.65	0	
Downstream	1/23/2014 15:05	6.69	3.95	7.3	11.53	5.2	2.56	0	
Upstream	1/23/2014 15:10	6.65	3.1	7.26	11.12	4.4	2.65	0	
Downstream	1/23/2014 15:10	6.68	4.03	7.3	11.52	5.8	2.55	0	
Upstream	1/23/2014 15:15	6.6	2.98	7.27	11.14	4.4	2.65	0	
Downstream	1/23/2014 15:15	6.7	4.17	7.3	11.48	6	2.55	0	
Upstream	1/23/2014 15:20	6.63	2.74	7.29	11.16	4.2	2.65	0	
Downstream	1/23/2014 15:20	6.72	4.5	7.29	11.42	5.8	2.55	0	
Upstream	1/23/2014 15:25	6.6	2.26	7.3	11.31	4.7	2.65	0	
Downstream	1/23/2014 15:25	6.72	4.19	7.3	11.47	7.1	2.55	0	
Upstream	1/23/2014 15:30	6.55	2.45	7.32	11.14	37.3	2.65	0	
Downstream	1/23/2014 15:30	6.72	4.12	7.3	11.48	10.4	2.55	0	
Upstream	1/23/2014 15:35	6.54	2.13	7.32	11.3	44.1	2.65	0	
Downstream	1/23/2014 15:35	6.69	4.08	7.3	11.49	14.1	2.55	0	
Upstream	1/23/2014 15:40	6.51	1.92	7.33	11.32	16.9	2.64	0	
Downstream	1/23/2014 15:40	6.71	4.25	7.29	11.46	13.1	2.55	0	
Upstream	1/23/2014 15:45	6.53	2.32	7.23	11.24	18.3	2.65	0	
Downstream	1/23/2014 15:45	6.7	4.03	7.3	11.48	9.6	2.55	0	
Upstream	1/23/2014 15:50	6.54	2.7	7.24	11.18	39.8	2.64	0	
Downstream	1/23/2014 15:50	6.69	3.97	7.29	11.5	8.4	2.55	0	
Upstream	1/23/2014 15:55	6.51	2.39	7.28	11.23	27.1	2.64	0	
Downstream	1/23/2014 15:55	6.72	4.24	7.28	11.46	11.6	2.54	0	
Upstream	1/23/2014 16:00	6.48	1.97	7.33	11.31	18.3	2.64	0	
Downstream	1/23/2014 16:00	6.7	3.91	7.3	11.48	11	2.54	0	
Upstream	1/23/2014 16:05	6.47	1.73	7.32	11.36	13.1	2.64	0	
Downstream	1/23/2014 16:05	6.68	3.7	7.3	11.51	10.7	2.54	0	
Upstream	1/23/2014 16:10	6.44	1.57	7.32	11.4	7	2.64	0	
Downstream	1/23/2014 16:10	6.65	3.54	7.3	11.56	9.7	2.55	0	
Upstream	1/23/2014 16:15	6.43	1.52	7.3	11.4	7.4	2.65	0	
Downstream	1/23/2014 16:15	6.65	3.62	7.29	11.54	10.2	2.55	0	
Upstream	1/23/2014 16:20	6.4	1.44	7.3	11.43	6	2.64	0	
Downstream	1/23/2014 16:20	6.67	3.61	7.28	11.53	10.8	2.55	0	
Upstream	1/23/2014 16:25	6.4	1.39	7.29	11.43	6	2.64	0	
Downstream	1/23/2014 16:25	6.66	3.53	7.28	11.53	11.4	2.55	0	
Upstream	1/23/2014 16:30	6.39	1.31	7.3	11.45	5.7	2.65	0	
Downstream	1/23/2014 16:30	6.63	3.44	7.29	11.57	9.7	2.55	0	
Upstream	1/23/2014 16:35	6.37	1.26	7.29	11.47	6	2.65	0	
Downstream	1/23/2014 16:35	6.63	3.35	7.28	11.58	10.1	2.55	0	
Upstream	1/23/2014 16:40	6.35	1.09	7.3	11.48	5.6	2.65	0	
Downstream	1/23/2014 16:40	6.63	3.37	7.28	11.57	9.9	2.55	0	
Upstream	1/23/2014 16:45	6.34	1.1	7.3	11.49	5.6	2.65	0	
Downstream	1/23/2014 16:45	6.6	3.15	7.29	11.58	9.1	2.55	0	
Upstream	1/23/2014 16:50	6.31	0.9	7.32	11.55	4.9	2.65	0	
Downstream	1/23/2014 16:50	6.55	2.62	7.3	11.72	8.7	2.55	0	
Upstream	1/23/2014 16:55	6.28	0.78	7.34	11.57	5.1	2.65	0	
Downstream	1/23/2014 16:55	6.56	2.73	7.28	11.7	9	2.55	0	
Upstream	1/23/2014 17:00	6.31	0.85	7.29	11.55	5.3	2.65	0	
Downstream	1/23/2014 17:00	6.54	2.78	7.3	11.69	8.1	2.55	0	
Upstream	1/23/2014 17:05	6.31	0.95	7.29	11.53	5.5	2.65	0	
Downstream	1/23/2014 17:05	6.55	2.81	7.26	11.68	8.8	2.55	0	
Upstream	1/23/2014 17:10	6.28	0.84	7.31	11.54	5	2.65	0	
Downstream	1/23/2014 17:10	6.51	2.51	7.28	11.75	7.6	2.55	0	
Upstream	1/23/2014 17:15	6.33	1.21	7.23	11.48	5.2	2.65	0	
Downstream	1/23/2014 17:15	6.52	2.64	7.27	11.74	7.2	2.55	0	
Upstream	1/23/2014 17:20	6.28	0.92	7.29	11.53	5.2	2.65	0	
Downstream	1/23/2014 17:20	6.52	2.7	7.27	11.72	6.8	2.55	0	
Upstream	1/23/2014 17:25	6.3	1.05	7.25	11.49	5.1	2.65	0	
Downstream	1/23/2014 17:25	6.49	2.47	7.29	11.78	6.6	2.55	0	
Upstream	1/23/2014 17:30	6.28	0.91	7.3	11.53	5.3	2.65	0	
Downstream	1/23/2014 17:30	6.5	2.57	7.29	11.75	7	2.55	0	
Upstream	1/23/2014 17:35	6.28	0.88	7.27	11.53	5.3	2.65	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/23/2014 17:35	6.46	2.33	7.3	11.81	6.6	2.56	0	
Upstream	1/23/2014 17:40	6.34	1.33	7.22	11.42	5.2	2.65	0	
Downstream	1/23/2014 17:40	6.48	2.45	7.28	11.78	6.4	2.56	0	
Upstream	1/23/2014 17:45	6.31	1.19	7.25	11.45	5.2	2.65	0	
Downstream	1/23/2014 17:45	6.44	2.28	7.29	11.79	5.7	2.56	0	
Upstream	1/23/2014 17:50	6.32	1.21	7.26	11.45	5.1	2.66	0	
Downstream	1/23/2014 17:50	6.46	2.42	7.27	11.78	5.9	2.56	0	
Upstream	1/23/2014 17:55	6.3	1	7.27	11.49	5	2.66	0	
Downstream	1/23/2014 17:55	6.41	2.03	7.3	11.86	5.1	2.56	0	
Upstream	1/23/2014 18:00	6.24	0.81	7.32	11.55	4.7	2.66	0	
Downstream	1/23/2014 18:00	6.39	1.95	7.3	11.88	4.9	2.56	0	
Upstream	1/23/2014 18:05	6.25	0.82	7.28	11.54	5.2	2.66	0	
Downstream	1/23/2014 18:05	6.39	1.87	7.29	11.9	5	2.56	0	
Upstream	1/23/2014 18:10	6.28	0.96	7.22	11.49	5.1	2.66	0	
Downstream	1/23/2014 18:10	6.39	1.98	7.27	11.91	5.6	2.56	0	
Upstream	1/23/2014 18:15	6.26	0.87	7.26	11.51	5.1	2.66	0	
Downstream	1/23/2014 18:15	6.41	2.08	7.27	11.89	5.3	2.56	0	
Upstream	1/23/2014 18:20	6.26	0.99	7.26	11.5	4.9	2.66	0	
Downstream	1/23/2014 18:20	6.39	1.95	7.29	11.91	5.2	2.56	0	
Upstream	1/23/2014 18:25	6.21	1.13	7.23	11.5	7.9	2.66	0	
Downstream	1/23/2014 18:25	6.38	1.91	7.29	11.91	5	2.56	0	
Upstream	1/23/2014 18:30	6.28	1.66	7.24	11.34	7.3	2.66	0	
Downstream	1/23/2014 18:30	6.41	2.14	7.28	11.88	4.9	2.56	0	
Upstream	1/23/2014 18:35	6.21	0.96	7.31	11.52	5	2.66	0	
Downstream	1/23/2014 18:35	6.39	2	7.28	11.88	4.8	2.56	0	
Upstream	1/23/2014 18:40	6.19	0.94	7.29	11.53	4.7	2.66	0	
Downstream	1/23/2014 18:40	6.37	2.01	7.29	11.88	5.2	2.56	0	
Upstream	1/23/2014 18:45	6.19	0.9	7.29	11.52	4.7	2.66	0	
Downstream	1/23/2014 18:45	6.38	2	7.3	11.86	5.2	2.56	0	
Upstream	1/23/2014 18:50	6.18	0.82	7.3	11.54	4.8	2.66	0	
Downstream	1/23/2014 18:50	6.38	2.07	7.29	11.89	5.1	2.56	0	
Upstream	1/23/2014 18:55	6.19	0.81	7.29	11.54	4.7	2.66	0	
Downstream	1/23/2014 18:55	6.36	1.9	7.29	11.87	5	2.56	0	
Upstream	1/23/2014 19:00	6.21	0.73	7.28	11.54	4.8	2.66	0	
Downstream	1/23/2014 19:00	6.36	1.9	7.29	11.9	5.2	2.56	0	
Upstream	1/23/2014 19:05	6.21	0.73	7.28	11.53	4.7	2.66	0	
Downstream	1/23/2014 19:05	6.37	1.92	7.28	11.9	5.2	2.56	0	
Upstream	1/23/2014 19:10	6.19	0.68	7.29	11.54	5	2.66	0	
Downstream	1/23/2014 19:10	6.34	1.79	7.3	11.94	4.8	2.56	0	
Upstream	1/23/2014 19:15	6.21	0.73	7.27	11.54	5.2	2.66	0	
Downstream	1/23/2014 19:15	6.33	1.73	7.28	11.96	4.5	2.56	0	
Upstream	1/23/2014 19:20	6.21	0.77	7.26	11.52	5	2.66	0	
Downstream	1/23/2014 19:20	6.32	1.76	7.3	11.95	4.7	2.56	0	
Upstream	1/23/2014 19:25	6.19	0.63	7.3	11.55	4.9	2.66	0	
Downstream	1/23/2014 19:25	6.33	1.74	7.28	11.96	4.9	2.56	0	
Upstream	1/23/2014 19:30	6.2	0.67	7.27	11.52	4.6	2.66	0	
Downstream	1/23/2014 19:30	6.34	1.79	7.28	11.95	4.3	2.56	0	
Upstream	1/23/2014 19:35	6.2	0.7	7.26	11.54	4.8	2.66	0	
Downstream	1/23/2014 19:35	6.34	1.81	7.28	11.94	4.6	2.56	0	
Upstream	1/23/2014 19:40	6.16	0.67	7.27	11.55	4.8	2.66	0	
Downstream	1/23/2014 19:40	6.35	1.84	7.27	11.93	4.6	2.57	0	
Upstream	1/23/2014 19:45	6.16	0.63	7.28	11.56	4.8	2.66	0	
Downstream	1/23/2014 19:45	6.36	1.91	7.27	11.92	4.8	2.57	0	
Upstream	1/23/2014 19:50	6.19	0.67	7.25	11.54	4.7	2.66	0	
Downstream	1/23/2014 19:50	6.36	2.01	7.27	11.9	4.7	2.57	0	
Upstream	1/23/2014 19:55	6.18	0.68	7.26	11.54	4.6	2.66	0	
Downstream	1/23/2014 19:55	6.34	1.89	7.28	11.93	4.2	2.57	0	
Upstream	1/23/2014 20:00	6.16	0.67	7.27	11.54	4.6	2.66	0	
Downstream	1/23/2014 20:00	6.34	1.91	7.28	11.92	4.3	2.57	0	
Upstream	1/23/2014 20:05	6.18	0.71	7.25	11.53	4.6	2.66	0	
Downstream	1/23/2014 20:05	6.31	1.76	7.28	11.94	4.5	2.56	0	
Upstream	1/23/2014 20:10	6.18	0.62	7.27	11.53	5	2.66	0	
Downstream	1/23/2014 20:10	6.31	1.71	7.3	11.95	4.6	2.56	0	
Upstream	1/23/2014 20:15	6.18	0.61	7.26	11.53	4.8	2.66	0	
Downstream	1/23/2014 20:15	6.3	1.73	7.29	11.96	4.7	2.57	0	
Upstream	1/23/2014 20:20	6.19	0.63	7.25	11.52	5	2.66	0	
Downstream	1/23/2014 20:20	6.32	1.78	7.27	11.95	4.5	2.57	0	
Upstream	1/23/2014 20:25	6.19	0.65	7.26	11.51	5	2.66	0	
Downstream	1/23/2014 20:25	6.28	1.67	7.29	11.95	4.7	2.57	0	
Upstream	1/23/2014 20:30	6.17	0.58	7.27	11.52	4.9	2.67	0	
Downstream	1/23/2014 20:30	6.27	1.58	7.28	11.97	4.5	2.57	0	
Upstream	1/23/2014 20:35	6.17	0.55	7.27	11.54	4.8	2.67	0	
Downstream	1/23/2014 20:35	6.26	1.54	7.29	12	4.4	2.57	0	
Upstream	1/23/2014 20:40	6.18	0.59	7.26	11.51	5.5	2.67	0	
Downstream	1/23/2014 20:40	6.28	1.65	7.28	11.96	4.4	2.57	0	
Upstream	1/23/2014 20:45	6.17	0.6	7.25	11.52	5.1	2.67	0	
Downstream	1/23/2014 20:45	6.22	1.38	7.3	12.03	4.3	2.58	0	
Upstream	1/23/2014 20:50	6.16	0.54	7.28	11.51	5.4	2.67	0	
Downstream	1/23/2014 20:50	6.2	1.33	7.31	12.03	4.2	2.58	0	
Upstream	1/23/2014 20:55	6.15	0.49	7.28	11.51	5.4	2.67	0	
Downstream	1/23/2014 20:55	6.2	1.3	7.29	12.05	4.3	2.58	0	
Upstream	1/23/2014 21:00	6.08	0.45	7.29	11.52	5.4	2.68	0	
Downstream	1/23/2014 21:00	6.18	1.29	7.31	12.04	4.4	2.58	0	
Upstream	1/23/2014 21:05	6.09	0.47	7.26	11.53	5.5	2.68	0	
Downstream	1/23/2014 21:05	6.18	1.24	7.3	12.04	4.4	2.59	0	
Upstream	1/23/2014 21:10	6.05	0.44	7.27	11.54	5.3	2.68	0	
Downstream	1/23/2014 21:10	6.18	1.24	7.27	12.04	4.2	2.59	0	
Upstream	1/23/2014 21:15	6.07	0.42	7.27	11.51	5.2	2.68	0	
Downstream	1/23/2014 21:15	6.2	1.29	7.28	12.04	4.4	2.59	0	
Upstream	1/23/2014 21:20	6.08	0.46	7.25	11.53	5.1	2.68	0	
Downstream	1/23/2014 21:20	6.17	1.21	7.3	12.07	4.4	2.59	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/23/2014 21:25	6.07	0.46	7.26	11.54	4.8	2.69	0	
Downstream	1/23/2014 21:25	6.22	1.4	7.26	12.03	4.4	2.59	0	
Upstream	1/23/2014 21:30	6.08	0.48	7.25	11.52	5	2.69	0	
Downstream	1/23/2014 21:30	6.2	1.36	7.28	12.03	4.2	2.6	0	
Upstream	1/23/2014 21:35	6.09	0.5	7.24	11.52	5.1	2.69	0	
Downstream	1/23/2014 21:35	6.19	1.34	7.29	12.02	4.5	2.6	0	
Upstream	1/23/2014 21:40	6.07	0.53	7.24	11.5	4.8	2.69	0	
Downstream	1/23/2014 21:40	6.2	1.35	7.26	12.02	4.6	2.6	0	
Upstream	1/23/2014 21:45	6.04	0.48	7.26	11.51	4.9	2.69	0	
Downstream	1/23/2014 21:45	6.18	1.55	7.3	11.91	4.3	2.6	0	
Upstream	1/23/2014 21:50	6.06	0.52	7.24	11.51	4.7	2.69	0	
Downstream	1/23/2014 21:50	6.14	1.21	7.29	11.96	4.8	2.6	0	
Upstream	1/23/2014 21:55	5.94	0.39	7.28	11.57	4.4	2.69	0	
Downstream	1/23/2014 21:55	6.14	1.2	7.29	12.04	4.3	2.6	0	
Upstream	1/23/2014 22:00	5.95	0.39	7.27	11.57	4.7	2.69	0	
Downstream	1/23/2014 22:00	6.12	1.1	7.31	12.06	4.6	2.59	0	
Upstream	1/23/2014 22:05	6.05	0.44	7.24	11.54	4.6	2.69	0	
Downstream	1/23/2014 22:05	6.19	1.44	7.19	12	4.7	2.59	0	
Upstream	1/23/2014 22:10	6.08	0.48	7.24	11.54	5	2.69	0	
Downstream	1/23/2014 22:10	6.17	1.31	7.26	11.99	4.6	2.59	0	
Upstream	1/23/2014 22:15	6.1	0.48	7.24	11.53	4.5	2.69	0	
Downstream	1/23/2014 22:15	6.13	1.22	7.29	12.02	4.7	2.59	0	
Upstream	1/23/2014 22:20	6.07	0.46	7.26	11.52	4.8	2.69	0	
Downstream	1/23/2014 22:20	6.19	1.68	7.22	11.92	4.6	2.6	0	
Upstream	1/23/2014 22:25	6.09	0.45	7.23	11.54	4.7	2.69	0	
Downstream	1/23/2014 22:25	6.15	1.41	7.32	11.97	4.7	2.6	0	
Upstream	1/23/2014 22:30	6.07	0.44	7.25	11.53	4.9	2.69	0	
Downstream	1/23/2014 22:30	6.13	1.34	7.27	12	4.7	2.59	0	
Upstream	1/23/2014 22:35	6.05	0.43	7.28	11.54	4.7	2.69	0	
Downstream	1/23/2014 22:35	6.15	1.55	7.26	11.94	4.5	2.59	0	
Upstream	1/23/2014 22:40	6.05	0.45	7.26	11.57	4.7	2.69	0	
Downstream	1/23/2014 22:40	6.13	1.47	7.28	11.97	4.5	2.59	0	
Upstream	1/23/2014 22:45	6.01	0.45	7.25	11.56	4.7	2.69	0	
Downstream	1/23/2014 22:45	6.16	1.63	7.24	11.93	4.6	2.59	0	
Upstream	1/23/2014 22:50	5.96	0.45	7.26	11.54	4.6	2.69	0	
Downstream	1/23/2014 22:50	6.13	1.37	7.28	11.97	4.6	2.59	0	
Upstream	1/23/2014 22:55	5.87	0.44	7.27	11.55	4.4	2.68	0	
Downstream	1/23/2014 22:55	6.21	1.88	7.23	11.91	4.4	2.59	0	
Upstream	1/23/2014 23:00	5.87	0.4	7.28	11.55	4.6	2.69	0	
Downstream	1/23/2014 23:00	6.1	1.47	7.29	11.98	4.4	2.59	0	
Upstream	1/23/2014 23:05	5.89	0.42	7.25	11.55	4.5	2.69	0	
Downstream	1/23/2014 23:05	6.13	1.47	7.28	11.96	4.4	2.59	0	
Upstream	1/23/2014 23:10	5.88	0.43	7.27	11.55	4.5	2.68	0	
Downstream	1/23/2014 23:10	6.15	1.64	7.26	11.94	4.3	2.59	0	
Upstream	1/23/2014 23:15	5.88	0.41	7.25	11.54	4.5	2.69	0	
Downstream	1/23/2014 23:15	6.1	1.34	7.3	12.01	4.3	2.59	0	
Upstream	1/23/2014 23:20	5.87	0.39	7.27	11.55	4.4	2.69	0	
Downstream	1/23/2014 23:20	6.1	1.34	7.33	11.99	4.3	2.59	0	
Upstream	1/23/2014 23:25	5.96	0.5	7.22	11.53	4.6	2.68	0	
Downstream	1/23/2014 23:25	6.1	1.41	7.27	11.98	4.4	2.59	0	
Upstream	1/23/2014 23:30	6.03	0.61	7.21	11.49	4.7	2.68	0	
Downstream	1/23/2014 23:30	6.11	1.33	7.3	12.01	4.4	2.59	0	
Upstream	1/23/2014 23:35	6.03	0.59	7.23	11.49	4.4	2.69	0	
Downstream	1/23/2014 23:35	6.22	2.16	7.21	11.84	4.2	2.59	0	
Upstream	1/23/2014 23:40	6	0.54	7.25	11.5	4.5	2.69	0	
Downstream	1/23/2014 23:40	6.1	1.49	7.3	11.97	4.3	2.59	0	
Upstream	1/23/2014 23:45	5.92	0.48	7.23	11.54	4.7	2.68	0	
Downstream	1/23/2014 23:45	6.22	2.48	7.24	11.8	4.5	2.59	0	
Upstream	1/23/2014 23:50	6.01	0.59	7.23	11.51	4.5	2.68	0	
Downstream	1/23/2014 23:50	6.2	2.31	7.3	11.79	4.5	2.59	0	
Upstream	1/23/2014 23:55	5.99	0.55	7.24	11.49	4.5	2.69	0	
Downstream	1/23/2014 23:55	6.16	2.1	7.27	11.87	4.6	2.59	0	
Upstream	1/24/2014 0:00	5.96	0.54	7.24	11.52	4.5	2.68	0	
Downstream	1/24/2014 0:00	6.26	3.26	7.2	11.67	4.7	2.59	0	
Upstream	1/24/2014 0:05	6	0.54	7.23	11.5	4.5	2.68	0	
Downstream	1/24/2014 0:05	6.1	1.82	7.33	11.89	4.4	2.59	0	
Upstream	1/24/2014 0:10	5.84	0.36	7.3	11.52	4.5	2.68	0	
Downstream	1/24/2014 0:10	6.11	1.92	7.31	11.88	4.6	2.59	0	
Upstream	1/24/2014 0:15	5.97	0.57	7.2	11.48	4.7	2.68	0	
Downstream	1/24/2014 0:15	6.16	2.35	7.26	11.76	4.4	2.59	0	
Upstream	1/24/2014 0:20	5.98	0.64	7.22	11.47	4.6	2.68	0	
Downstream	1/24/2014 0:20	6.05	1.57	7.35	11.93	4.5	2.59	0	
Upstream	1/24/2014 0:25	5.94	0.54	7.25	11.47	4.6	2.68	0	
Downstream	1/24/2014 0:25	6.15	2.51	7.24	11.79	4.6	2.58	0	
Upstream	1/24/2014 0:30	5.88	0.45	7.27	11.5	4.6	2.68	0	
Downstream	1/24/2014 0:30	6.04	1.63	7.33	11.92	4.5	2.59	0	
Upstream	1/24/2014 0:35	5.9	0.45	7.26	11.5	4.6	2.68	0	
Downstream	1/24/2014 0:35	6.1	1.92	7.22	11.88	4.5	2.59	0	
Upstream	1/24/2014 0:40	5.94	0.54	7.2	11.49	4.6	2.68	0	
Downstream	1/24/2014 0:40	6.04	1.52	7.27	11.94	4.5	2.59	0	
Upstream	1/24/2014 0:45	5.94	0.53	7.22	11.5	4.5	2.68	0	
Downstream	1/24/2014 0:45	6.05	1.78	7.27	11.89	4.3	2.58	0	
Upstream	1/24/2014 0:50	5.87	0.42	7.27	11.53	4.3	2.68	0	
Downstream	1/24/2014 0:50	6	1.33	7.3	11.95	4	2.59	0	
Upstream	1/24/2014 0:55	5.9	0.55	7.23	11.52	4.4	2.68	0	
Downstream	1/24/2014 0:55	6.02	1.51	7.27	11.92	4.4	2.59	0	
Upstream	1/24/2014 1:00	5.92	0.57	7.2	11.51	4.4	2.68	0	
Downstream	1/24/2014 1:00	5.98	1.24	7.32	11.98	4.3	2.59	0	
Upstream	1/24/2014 1:05	5.87	0.56	7.24	11.53	4	2.68	0	
Downstream	1/24/2014 1:05	6.03	1.4	7.24	11.97	4.4	2.58	0	
Upstream	1/24/2014 1:10	5.85	0.52	7.24	11.55	4.1	2.68	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/24/2014 1:10	6	1.39	7.29	11.94	4.4	2.58	0	
Upstream	1/24/2014 1:15	5.87	0.59	7.21	11.51	4.3	2.68	0	
Downstream	1/24/2014 1:15	6	1.39	7.24	11.97	4.2	2.58	0	
Upstream	1/24/2014 1:20	5.84	0.57	7.23	11.53	4.1	2.68	0	
Downstream	1/24/2014 1:20	5.98	1.43	7.27	11.96	4.2	2.58	0	
Upstream	1/24/2014 1:25	5.84	0.57	7.23	11.54	4.1	2.68	0	
Downstream	1/24/2014 1:25	6.01	1.46	7.27	11.96	4.3	2.58	0	
Upstream	1/24/2014 1:30	5.89	0.62	7.21	11.52	4.1	2.68	0	
Downstream	1/24/2014 1:30	6.01	1.56	7.25	11.92	4.1	2.58	0	
Upstream	1/24/2014 1:35	5.85	0.67	7.22	11.51	4.1	2.68	0	
Downstream	1/24/2014 1:35	6.01	1.65	7.24	11.92	4.4	2.58	0	
Upstream	1/24/2014 1:40	5.85	0.72	7.2	11.5	4.2	2.68	0	
Downstream	1/24/2014 1:40	5.94	1.33	7.31	11.94	4.2	2.58	0	
Upstream	1/24/2014 1:45	5.85	0.66	7.24	11.53	4.3	2.68	0	
Downstream	1/24/2014 1:45	5.96	1.44	7.25	11.98	4.2	2.59	0	
Upstream	1/24/2014 1:50	5.88	0.72	7.2	11.49	4.2	2.68	0	
Downstream	1/24/2014 1:50	5.94	1.4	7.26	11.99	4.1	2.59	0	
Upstream	1/24/2014 1:55	5.88	0.77	7.2	11.48	4	2.68	0	
Downstream	1/24/2014 1:55	5.98	1.41	7.26	11.97	4.1	2.59	0	
Upstream	1/24/2014 2:00	5.86	0.81	7.2	11.47	3.9	2.69	0	
Downstream	1/24/2014 2:00	5.97	1.58	7.26	11.96	4.1	2.59	0	
Upstream	1/24/2014 2:05	5.81	0.75	7.23	11.5	3.9	2.69	0	
Downstream	1/24/2014 2:05	6.01	1.76	7.22	11.93	4.2	2.59	0	
Upstream	1/24/2014 2:10	5.8	0.75	7.23	11.51	4.1	2.69	0	
Downstream	1/24/2014 2:10	5.99	1.65	7.25	11.93	4.2	2.6	0	
Upstream	1/24/2014 2:15	5.85	0.81	7.2	11.49	4.2	2.69	0	
Downstream	1/24/2014 2:15	5.95	1.46	7.27	11.97	4	2.6	0	
Upstream	1/24/2014 2:20	5.85	0.9	7.21	11.46	4.1	2.7	0	
Downstream	1/24/2014 2:20	5.97	1.59	7.25	11.88	4.1	2.6	0	
Upstream	1/24/2014 2:25	5.83	0.87	7.22	11.48	4.1	2.7	0	
Downstream	1/24/2014 2:25	5.95	1.58	7.26	11.9	4	2.6	0	
Upstream	1/24/2014 2:30	5.78	0.85	7.23	11.5	3.9	2.7	0	
Downstream	1/24/2014 2:30	5.95	1.64	7.26	11.93	4.1	2.6	0	
Upstream	1/24/2014 2:35	5.79	0.89	7.23	11.49	3.9	2.69	0	
Downstream	1/24/2014 2:35	6.01	1.96	7.21	11.9	4.4	2.6	0	
Upstream	1/24/2014 2:40	5.87	0.95	7.21	11.47	3.9	2.69	0	
Downstream	1/24/2014 2:40	6	1.92	7.24	11.9	4.2	2.6	0	
Upstream	1/24/2014 2:45	5.86	0.95	7.22	11.47	3.9	2.69	0	
Downstream	1/24/2014 2:45	5.99	1.87	7.25	11.87	4	2.59	0	
Upstream	1/24/2014 2:50	5.81	0.93	7.22	11.46	3.7	2.69	0	
Downstream	1/24/2014 2:50	5.96	1.72	7.27	11.92	4	2.59	0	
Upstream	1/24/2014 2:55	5.83	0.94	7.22	11.46	4.1	2.69	0	
Downstream	1/24/2014 2:55	5.97	1.73	7.25	11.9	4.2	2.59	0	
Upstream	1/24/2014 3:00	5.87	1	7.21	11.44	4	2.68	0	
Downstream	1/24/2014 3:00	5.99	1.9	7.23	11.89	3.9	2.58	0	
Upstream	1/24/2014 3:05	5.86	1.01	7.22	11.44	4	2.68	0	
Downstream	1/24/2014 3:05	5.98	2.01	7.23	11.85	4.1	2.58	0	
Upstream	1/24/2014 3:10	5.86	1.01	7.22	11.46	4.1	2.68	0	
Downstream	1/24/2014 3:10	5.91	1.61	7.27	11.94	4	2.58	0	
Upstream	1/24/2014 3:15	5.93	1.22	7.18	11.42	4.3	2.68	0	
Downstream	1/24/2014 3:15	5.93	1.66	7.25	11.96	4	2.58	0	
Upstream	1/24/2014 3:20	5.91	1.27	7.2	11.41	3.9	2.68	0	
Downstream	1/24/2014 3:20	5.98	1.89	7.24	11.88	4.3	2.58	0	
Upstream	1/24/2014 3:25	5.9	1.23	7.22	11.42	4	2.68	0	
Downstream	1/24/2014 3:25	5.95	1.86	7.23	11.93	4	2.58	0	
Upstream	1/24/2014 3:30	5.91	1.2	7.22	11.41	4	2.68	0	
Downstream	1/24/2014 3:30	6	2	7.22	11.83	4	2.58	0	
Upstream	1/24/2014 3:35	5.92	1.79	7.16	11.33	4.2	2.68	0	
Downstream	1/24/2014 3:35	6	2.14	7.25	11.82	4	2.59	0	
Upstream	1/24/2014 3:40	5.98	2.35	7.12	11.26	5.7	2.68	0	
Downstream	1/24/2014 3:40	6.07	2.65	7.19	11.8	4.3	2.58	0	
Upstream	1/24/2014 3:45	5.97	2.11	7.19	11.28	4.6	2.68	0	
Downstream	1/24/2014 3:45	5.92	1.83	7.29	11.88	3.7	2.58	0	
Upstream	1/24/2014 3:50	5.9	1.4	7.28	11.36	4.2	2.68	0	
Downstream	1/24/2014 3:50	5.96	1.89	7.26	11.91	3.8	2.59	0	
Upstream	1/24/2014 3:55	5.95	1.78	7.2	11.32	4.4	2.68	0	
Downstream	1/24/2014 3:55	6.01	2.3	7.22	11.83	3.9	2.59	0	
Upstream	1/24/2014 4:00	5.97	1.87	7.19	11.31	4.2	2.68	0	
Downstream	1/24/2014 4:00	6.02	2.36	7.24	11.8	4	2.59	0	
Upstream	1/24/2014 4:05	5.96	1.73	7.22	11.32	4.4	2.68	0	
Downstream	1/24/2014 4:05	6.01	2.26	7.26	11.82	4.2	2.59	0	
Upstream	1/24/2014 4:10	6	2.18	7.18	11.25	4	2.68	0	
Downstream	1/24/2014 4:10	5.96	2.05	7.26	11.87	3.8	2.58	0	
Upstream	1/24/2014 4:15	6	2.04	7.21	11.27	4.2	2.67	0	
Downstream	1/24/2014 4:15	5.97	2.15	7.28	11.84	3.9	2.58	0	
Upstream	1/24/2014 4:20	5.96	1.78	7.25	11.32	4.2	2.67	0	
Downstream	1/24/2014 4:20	6.04	2.64	7.23	11.77	4.1	2.57	0	
Upstream	1/24/2014 4:25	5.95	1.69	7.24	11.33	4.1	2.67	0	
Downstream	1/24/2014 4:25	6.03	2.59	7.23	11.8	4.2	2.57	0	
Upstream	1/24/2014 4:30	5.96	1.72	7.23	11.32	4.2	2.67	0	
Downstream	1/24/2014 4:30	6.08	3.08	7.21	11.68	4	2.57	0	
Upstream	1/24/2014 4:35	5.93	1.74	7.23	11.32	3.9	2.66	0	
Downstream	1/24/2014 4:35	6	2.51	7.27	11.78	4.1	2.57	0	
Upstream	1/24/2014 4:40	5.96	1.78	7.22	11.33	4.1	2.66	0	
Downstream	1/24/2014 4:40	5.99	2.47	7.25	11.8	3.9	2.57	0	
Upstream	1/24/2014 4:45	5.91	1.71	7.23	11.33	3.7	2.66	0	
Downstream	1/24/2014 4:45	6.04	2.89	7.23	11.74	4.3	2.57	0	
Upstream	1/24/2014 4:50	5.97	1.82	7.21	11.32	4.6	2.66	0	
Downstream	1/24/2014 4:50	6.04	2.91	7.25	11.71	4.2	2.57	0	
Upstream	1/24/2014 4:55	5.97	1.95	7.21	11.28	3.9	2.67	0	
Downstream	1/24/2014 4:55	5.96	2.5	7.28	11.77	3.8	2.57	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/24/2014 5:00	5.94	1.83	7.23	11.28	3.8	2.67	0	
Downstream	1/24/2014 5:00	6	2.74	7.24	11.77	4.2	2.57	0	
Upstream	1/24/2014 5:05	5.94	1.61	7.25	11.33	4	2.66	0	
Downstream	1/24/2014 5:05	6	2.78	7.26	11.71	4	2.56	0	
Upstream	1/24/2014 5:10	5.94	1.55	7.24	11.35	4.2	2.66	0	
Downstream	1/24/2014 5:10	5.98	2.56	7.27	11.77	3.9	2.56	0	
Upstream	1/24/2014 5:15	5.92	1.51	7.25	11.37	4.2	2.66	0	
Downstream	1/24/2014 5:15	5.98	2.51	7.27	11.79	4	2.56	0	
Upstream	1/24/2014 5:20	5.97	1.69	7.22	11.35	4.3	2.66	0	
Downstream	1/24/2014 5:20	5.97	2.51	7.26	11.8	3.6	2.56	0	
Upstream	1/24/2014 5:25	5.91	1.56	7.24	11.35	3.9	2.66	0	
Downstream	1/24/2014 5:25	5.95	2.48	7.27	11.79	3.8	2.56	0	
Upstream	1/24/2014 5:30	5.91	1.52	7.24	11.36	4.2	2.66	0	
Downstream	1/24/2014 5:30	6.03	2.99	7.24	11.69	3.8	2.56	0	
Upstream	1/24/2014 5:35	5.93	1.54	7.23	11.37	4.1	2.66	0	
Downstream	1/24/2014 5:35	6.04	3.06	7.25	11.69	3.7	2.56	0	
Upstream	1/24/2014 5:40	5.92	1.58	7.22	11.36	3.9	2.66	0	
Downstream	1/24/2014 5:40	5.97	2.64	7.28	11.75	3.9	2.56	0	
Upstream	1/24/2014 5:45	5.86	1.54	7.24	11.37	4.2	2.65	0	
Downstream	1/24/2014 5:45	5.96	2.46	7.28	11.79	3.9	2.55	0	
Upstream	1/24/2014 5:50	5.84	1.46	7.25	11.38	4	2.65	0	
Downstream	1/24/2014 5:50	5.93	2.2	7.28	11.86	3.6	2.56	0	
Upstream	1/24/2014 5:55	5.84	1.36	7.25	11.41	4	2.66	0	
Downstream	1/24/2014 5:55	5.96	2.5	7.26	11.81	3.6	2.56	0	
Upstream	1/24/2014 6:00	5.87	1.5	7.22	11.39	4.2	2.66	0	
Downstream	1/24/2014 6:00	5.98	2.64	7.26	11.79	3.7	2.56	0	
Upstream	1/24/2014 6:05	5.88	1.93	7.18	11.33	4	2.66	0	
Downstream	1/24/2014 6:05	5.94	2.48	7.27	11.82	3.9	2.56	0	
Upstream	1/24/2014 6:10	5.87	2.13	7.2	11.31	4.2	2.66	0	
Downstream	1/24/2014 6:10	5.94	2.48	7.27	11.82	3.6	2.56	0	
Upstream	1/24/2014 6:15	5.83	1.86	7.24	11.34	3.8	2.66	0	
Downstream	1/24/2014 6:15	5.91	2.3	7.25	11.85	3.7	2.56	0	
Upstream	1/24/2014 6:20	5.9	2.13	7.19	11.31	4.2	2.66	0	
Downstream	1/24/2014 6:20	5.97	2.7	7.25	11.79	3.9	2.56	0	
Upstream	1/24/2014 6:25	5.88	1.91	7.24	11.33	4	2.65	0	
Downstream	1/24/2014 6:25	5.93	2.55	7.27	11.76	3.8	2.56	0	
Upstream	1/24/2014 6:30	5.85	1.63	7.27	11.37	4.1	2.65	0	
Downstream	1/24/2014 6:30	6	2.95	7.24	11.74	4	2.56	0	
Upstream	1/24/2014 6:35	5.87	1.53	7.27	11.38	4.1	2.65	0	
Downstream	1/24/2014 6:35	5.99	2.71	7.26	11.77	3.8	2.56	0	
Upstream	1/24/2014 6:40	5.89	1.6	7.24	11.38	4.2	2.65	0	
Downstream	1/24/2014 6:40	5.94	2.57	7.27	11.79	3.8	2.56	0	
Upstream	1/24/2014 6:45	5.89	1.53	7.25	11.38	4.2	2.65	0	
Downstream	1/24/2014 6:45	5.97	2.71	7.26	11.78	3.8	2.56	0	
Upstream	1/24/2014 6:50	5.91	1.58	7.23	11.37	4	2.65	0	
Downstream	1/24/2014 6:50	5.96	2.66	7.26	11.79	3.8	2.56	0	
Upstream	1/24/2014 6:55	5.91	1.73	7.22	11.35	3.7	2.65	0	
Downstream	1/24/2014 6:55	5.93	2.53	7.27	11.8	3.9	2.56	0	
Upstream	1/24/2014 7:00	5.87	1.57	7.25	11.37	3.9	2.65	0	
Downstream	1/24/2014 7:00	5.93	2.43	7.26	11.82	3.7	2.56	0	
Upstream	1/24/2014 7:05	5.88	1.57	7.25	11.37	3.8	2.65	0	
Downstream	1/24/2014 7:05	5.91	2.36	7.27	11.83	3.6	2.56	0	
Upstream	1/24/2014 7:10	5.9	1.57	7.24	11.38	4	2.65	0	
Downstream	1/24/2014 7:10	5.91	2.36	7.27	11.81	3.8	2.56	0	
Upstream	1/24/2014 7:15	5.91	1.55	7.24	11.37	4.2	2.65	0	
Downstream	1/24/2014 7:15	5.91	2.37	7.26	11.81	3.7	2.57	0	
Upstream	1/24/2014 7:20	5.89	1.63	7.22	11.37	4.1	2.65	0	
Downstream	1/24/2014 7:20	5.88	2.3	7.26	11.8	3.6	2.56	0	
Upstream	1/24/2014 7:25	5.97	1.92	7.2	11.31	4.1	2.65	0	
Downstream	1/24/2014 7:25	5.99	2.96	7.23	11.79	4.1	2.56	0	
Upstream	1/24/2014 7:30	5.83	1.7	7.24	11.35	3.8	2.65	0	
Downstream	1/24/2014 7:30	5.91	2.43	7.28	11.81	3.7	2.56	0	
Upstream	1/24/2014 7:35	5.92	2.43	7.18	11.25	3.7	2.65	0	
Downstream	1/24/2014 7:35	6.03	3.1	7.23	11.71	4	2.56	0	
Upstream	1/24/2014 7:40	5.83	1.96	7.25	11.33	3.8	2.65	0	
Downstream	1/24/2014 7:40	5.97	2.75	7.24	11.76	3.8	2.56	0	
Upstream	1/24/2014 7:45	5.96	2.89	7.16	11.19	4	2.64	0	
Downstream	1/24/2014 7:45	5.99	3.03	7.25	11.72	3.7	2.56	0	
Upstream	1/24/2014 7:50	5.98	2.99	7.18	11.16	3.7	2.65	0	
Downstream	1/24/2014 7:50	5.93	2.66	7.29	11.77	3.8	2.56	0	
Upstream	1/24/2014 7:55	5.81	2.16	7.28	11.27	3.6	2.65	0	
Downstream	1/24/2014 7:55	5.94	2.61	7.27	11.8	3.8	2.56	0	
Upstream	1/24/2014 8:00	5.73	1.6	7.33	11.39	3.6	2.65	0	
Downstream	1/24/2014 8:00	5.98	2.9	7.26	11.73	3.9	2.56	0	
Upstream	1/24/2014 8:05	5.86	1.87	7.24	11.35	3.9	2.65	0	
Downstream	1/24/2014 8:05	5.93	2.59	7.28	11.8	3.6	2.56	0	
Upstream	1/24/2014 8:10	5.86	1.61	7.24	11.35	3.8	2.65	0	
Downstream	1/24/2014 8:10	6.02	3.45	7.24	11.64	3.7	2.56	0	
Upstream	1/24/2014 8:15	5.83	1.49	7.29	11.36	3.8	2.65	0	
Downstream	1/24/2014 8:15	5.95	2.7	7.29	11.78	3.6	2.56	0	
Upstream	1/24/2014 8:20	5.78	1.46	7.28	11.38	3.7	2.65	0	
Downstream	1/24/2014 8:20	5.96	2.91	7.25	11.75	3.5	2.56	0	
Upstream	1/24/2014 8:25	5.8	1.42	7.27	11.4	3.4	2.65	0	
Downstream	1/24/2014 8:25	5.99	3	7.26	11.66	3.5	2.56	0	
Upstream	1/24/2014 8:30	5.84	1.46	7.26	11.38	3.6	2.65	0	
Downstream	1/24/2014 8:30	5.97	2.93	7.27	11.72	3.6	2.55	0	
Upstream	1/24/2014 8:35	5.82	1.45	7.25	11.38	3.7	2.65	0	
Downstream	1/24/2014 8:35	6.02	3.23	7.25	11.7	3.5	2.56	0	
Upstream	1/24/2014 8:40	5.84	1.35	7.25	11.41	3.6	2.65	0	
Downstream	1/24/2014 8:40	6	3.14	7.27	11.7	3.7	2.56	0	
Upstream	1/24/2014 8:45	5.86	1.45	7.24	11.39	3.9	2.65	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/24/2014 8:45	6.04	3.37	7.25	11.67	3.7	2.56	0	
Upstream	1/24/2014 8:50	5.87	1.44	7.25	11.4	3.7	2.65	0	
Downstream	1/24/2014 8:50	6.01	3.21	7.26	11.71	3.8	2.56	0	
Upstream	1/24/2014 8:55	5.87	1.41	7.25	11.4	3.7	2.65	0	
Downstream	1/24/2014 8:55	5.96	3.03	7.28	11.72	3.5	2.56	0	
Upstream	1/24/2014 9:00	5.85	1.36	7.24	11.42	3.7	2.66	0	
Downstream	1/24/2014 9:00	5.98	3.05	7.28	11.71	3.6	2.57	0	
Upstream	1/24/2014 9:05	5.87	1.36	7.26	11.42	3.5	2.66	0	
Downstream	1/24/2014 9:05	5.93	2.75	7.29	11.75	3.6	2.57	0	
Upstream	1/24/2014 9:10	5.85	1.29	7.26	11.42	3.4	2.66	0	
Downstream	1/24/2014 9:10	5.93	2.79	7.29	11.74	3.6	2.58	0	
Upstream	1/24/2014 9:15	5.83	1.25	7.25	11.43	3.4	2.66	0	
Downstream	1/24/2014 9:15	5.97	3.01	7.25	11.75	3.5	2.57	0	
Upstream	1/24/2014 9:20	5.83	1.24	7.25	11.44	3.3	2.66	0	
Downstream	1/24/2014 9:20	5.98	3.28	7.27	11.66	3.5	2.57	0	
Upstream	1/24/2014 9:25	5.82	1.17	7.25	11.47	3.6	2.66	0	
Downstream	1/24/2014 9:25	6.07	3.62	7.23	11.62	3.6	2.57	0	
Upstream	1/24/2014 9:30	5.86	1.23	7.25	11.44	3.6	2.66	0	
Downstream	1/24/2014 9:30	6.07	4.21	7.28	11.55	3.8	2.57	0	
Upstream	1/24/2014 9:35	5.88	1.24	7.23	11.44	3.7	2.66	0	
Downstream	1/24/2014 9:35	6.06	3.84	7.28	11.6	3.7	2.56	0	
Upstream	1/24/2014 9:40	5.87	1.19	7.25	11.45	3.8	2.66	0	
Downstream	1/24/2014 9:40	6.17	4.86	7.27	11.5	3.6	2.57	0	
Upstream	1/24/2014 9:45	5.9	1.37	7.22	11.42	3.6	2.66	0	
Downstream	1/24/2014 9:45	6.22	5.6	7.31	11.34	4	2.56	0	
Upstream	1/24/2014 9:50	5.87	1.34	7.24	11.41	3.9	2.66	0	
Downstream	1/24/2014 9:50	6.06	3.82	7.33	11.63	3.5	2.57	0	
Upstream	1/24/2014 9:55	5.86	1.28	7.26	11.43	3.7	2.66	0	
Downstream	1/24/2014 9:55	6.27	5.92	7.28	11.34	4.6	2.57	0	
Upstream	1/24/2014 10:00	5.91	1.38	7.25	11.44	3.6	2.66	0	
Downstream	1/24/2014 10:00	6.18	4.92	7.33	11.43	3.9	2.57	0	
Upstream	1/24/2014 10:05	5.93	1.53	7.22	11.4	3.9	2.66	0	
Downstream	1/24/2014 10:05	6.35	6.53	7.32	11.2	5.8	2.56	0	
Upstream	1/24/2014 10:10	5.92	1.32	7.26	11.41	3.5	2.66	0	
Downstream	1/24/2014 10:10	6.27	5.71	7.32	11.33	3.7	2.57	0	
Upstream	1/24/2014 10:15	5.95	1.56	7.21	11.39	3.6	2.66	0	
Downstream	1/24/2014 10:15	6.26	4.89	7.31	11.45	3.6	2.57	0	
Upstream	1/24/2014 10:20	5.99	1.88	7.19	11.35	3.6	2.66	0	
Downstream	1/24/2014 10:20	6.24	5.19	7.34	11.37	3.5	2.57	0	
Upstream	1/24/2014 10:25	5.93	1.34	7.26	11.4	3.7	2.66	0	
Downstream	1/24/2014 10:25	6.23	5.26	7.35	11.38	3.6	2.56	0	
Upstream	1/24/2014 10:30	5.92	1.07	7.31	11.45	3.5	2.66	0	
Downstream	1/24/2014 10:30	6.31	5.9	7.35	11.29	3.4	2.56	0	
Upstream	1/24/2014 10:35	5.93	1.17	7.24	11.46	3.5	2.66	0	
Downstream	1/24/2014 10:35	6.19	4.62	7.37	11.46	3.2	2.56	0	
Upstream	1/24/2014 10:40	5.92	1.01	7.28	11.48	3.4	2.66	0	
Downstream	1/24/2014 10:40	6.38	6.29	7.26	11.33	3.2	2.56	0	
Upstream	1/24/2014 10:45	5.91	0.89	7.3	11.49	3.3	2.66	0	
Downstream	1/24/2014 10:45	6.29	5.37	7.32	11.41	3.7	2.56	0	
Upstream	1/24/2014 10:50	5.9	0.87	7.29	11.51	3.4	2.65	0	
Downstream	1/24/2014 10:50	6.28	5.28	7.32	11.4	3.5	2.56	0	
Upstream	1/24/2014 10:55	5.91	1	7.25	11.48	3.4	2.66	0	
Downstream	1/24/2014 10:55	6.25	4.94	7.35	11.43	3.3	2.56	0	
Upstream	1/24/2014 11:00	5.91	0.86	7.27	11.52	3.4	2.66	0	
Downstream	1/24/2014 11:00	6.26	5.13	7.31	11.42	3.4	2.55	0	
Upstream	1/24/2014 11:05	5.91	0.88	7.26	11.52	3.4	2.66	0	
Downstream	1/24/2014 11:05	6.25	4.64	7.32	11.52	3.5	2.56	0	
Upstream	1/24/2014 11:10	5.94	1.02	7.23	11.5	3.6	2.66	0	
Downstream	1/24/2014 11:10	6.16	3.5	7.35	11.69	3.3	2.56	0	
Upstream	1/24/2014 11:15	5.95	0.83	7.26	11.52	3.3	2.65	0	
Downstream	1/24/2014 11:15	6.18	3.68	7.31	11.65	3.4	2.56	0	
Upstream	1/24/2014 11:20	5.97	0.83	7.25	11.51	3.3	2.65	0	
Downstream	1/24/2014 11:20	6.21	3.74	7.29	11.62	3.3	2.55	0	
Upstream	1/24/2014 11:25	6	0.89	7.25	11.51	3.2	2.65	0	
Downstream	1/24/2014 11:25	6.19	3.59	7.32	11.67	3.3	2.55	0	
Upstream	1/24/2014 11:30	5.99	0.88	7.25	11.51	3.4	2.65	0	
Downstream	1/24/2014 11:30	6.21	3.88	7.29	11.64	3.2	2.55	0	
Upstream	1/24/2014 11:35	6.02	0.85	7.25	11.5	3.3	2.65	0	
Downstream	1/24/2014 11:35	6.34	5.35	7.26	11.42	3.4	2.54	0	
Upstream	1/24/2014 11:40	6.01	0.79	7.26	11.53	3.2	2.64	0	
Downstream	1/24/2014 11:40	6.19	3.06	7.42	11.67	3.4	2.55	0	
Upstream	1/24/2014 11:45	6	0.83	7.25	11.51	3.4	2.64	0	
Downstream	1/24/2014 11:45	6.24	3.53	7.3	11.69	3.7	2.55	0	
Upstream	1/24/2014 11:50	6.01	0.8	7.27	11.53	3.5	2.64	0	
Downstream	1/24/2014 11:50	6.24	3.46	7.29	11.68	3.2	2.55	0	
Upstream	1/24/2014 11:55	6.07	0.71	7.27	11.53	3.4	2.64	0	
Downstream	1/24/2014 11:55	6.21	3	7.31	11.77	3.4	2.55	0	
Upstream	1/24/2014 12:00	6.07	0.68	7.26	11.56	3.4	2.64	0	
Downstream	1/24/2014 12:00	6.39	5	7.18	11.52	3.5	2.54	0	
Upstream	1/24/2014 12:05	6.09	0.63	7.27	11.57	3.4	2.63	0	
Downstream	1/24/2014 12:05	6.25	3.06	7.35	11.74	3.4	2.54	0	
Upstream	1/24/2014 12:10	6.14	0.67	7.26	11.55	3.3	2.63	0	
Downstream	1/24/2014 12:10	6.29	3.32	7.3	11.69	3.2	2.54	0	
Upstream	1/24/2014 12:15	6.11	0.86	7.23	11.52	3.6	2.63	0	
Downstream	1/24/2014 12:15	6.36	4.35	7.29	11.52	3.3	2.54	0	
Upstream	1/24/2014 12:20	6.16	0.59	7.31	11.56	3.3	2.62	0	
Downstream	1/24/2014 12:20	6.31	3.53	7.42	11.54	3.3	2.54	0	
Upstream	1/24/2014 12:25	6.17	0.66	7.25	11.55	3.6	2.62	0	
Downstream	1/24/2014 12:25	6.39	4.62	7.31	11.51	3.4	2.53	0	
Upstream	1/24/2014 12:30	6.17	0.79	7.22	11.5	3.7	2.63	0	
Downstream	1/24/2014 12:30	6.46	5.53	7.29	11.33	3.4	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/24/2014 12:35	6.21	0.69	7.25	11.51	3.2	2.62	0	
Downstream	1/24/2014 12:35	6.39	4.24	7.29	11.61	3.4	2.53	0	
Upstream	1/24/2014 12:40	6.29	0.67	7.26	11.51	3.4	2.62	0	
Downstream	1/24/2014 12:40	6.43	4.6	7.3	11.52	3.2	2.53	0	
Upstream	1/24/2014 12:45	6.27	0.87	7.22	11.5	3.6	2.62	0	
Downstream	1/24/2014 12:45	6.43	4.54	7.36	11.37	3.5	2.52	0	
Upstream	1/24/2014 12:50	6.32	1.03	7.19	11.45	3.9	2.62	0	
Downstream	1/24/2014 12:50	6.43	4.08	7.35	11.48	3.6	2.53	0	
Upstream	1/24/2014 12:55	6.32	1.21	7.19	11.43	3.3	2.61	0	
Downstream	1/24/2014 12:55	6.52	5.61	7.28	11.34	3.3	2.52	0	
Upstream	1/24/2014 13:00	6.36	1.09	7.23	11.45	3.2	2.62	0	
Downstream	1/24/2014 13:00	6.54	5.54	7.33	11.26	3.4	2.52	0	
Upstream	1/24/2014 13:05	6.33	1.13	7.22	11.47	3.1	2.61	0	
Downstream	1/24/2014 13:05	6.44	3.73	7.4	11.49	3.6	2.52	0	
Upstream	1/24/2014 13:10	6.36	1.13	7.23	11.44	3.1	2.61	0	
Downstream	1/24/2014 13:10	6.46	3.62	7.35	11.6	3.8	2.51	0	
Upstream	1/24/2014 13:15	6.39	1.06	7.24	11.47	3.2	2.61	0	
Downstream	1/24/2014 13:15	6.52	4.85	7.28	11.44	3.7	2.51	0	
Upstream	1/24/2014 13:20	6.4	1.24	7.21	11.43	3.4	2.6	0	
Downstream	1/24/2014 13:20	6.47	3.85	7.29	11.55	3.5	2.51	0	
Upstream	1/24/2014 13:25	6.38	1.6	7.17	11.35	3.6	2.59	0	
Downstream	1/24/2014 13:25	6.61	5.79	7.24	11.35	4.3	2.5	0	
Upstream	1/24/2014 13:30	6.42	1.69	7.19	11.33	3.7	2.59	0	
Downstream	1/24/2014 13:30	6.53	4.47	7.31	11.48	3.4	2.5	0	
Upstream	1/24/2014 13:35	6.4	2.18	7.15	11.27	3.5	2.59	0	
Downstream	1/24/2014 13:35	6.52	3.75	7.34	11.51	3.8	2.5	0	
Upstream	1/24/2014 13:40	6.42	1.93	7.21	11.29	3.8	2.59	0	
Downstream	1/24/2014 13:40	6.55	4.15	7.28	11.5	3.8	2.5	0	
Upstream	1/24/2014 13:45	6.43	2.1	7.2	11.25	3.6	2.59	0	
Downstream	1/24/2014 13:45	6.64	5.78	7.23	11.3	4	2.49	0	
Upstream	1/24/2014 13:50	6.46	2.14	7.21	11.25	3.5	2.59	0	
Downstream	1/24/2014 13:50	6.57	4.32	7.29	11.49	3.9	2.49	0	
Upstream	1/24/2014 13:55	6.48	2.22	7.21	11.24	3.7	2.58	0	
Downstream	1/24/2014 13:55	6.55	3.7	7.36	11.54	3.8	2.49	0	
Upstream	1/24/2014 14:00	6.47	2.35	7.21	11.22	3.6	2.58	0	
Downstream	1/24/2014 14:00	6.62	5	7.26	11.39	4.2	2.49	0	
Upstream	1/24/2014 14:05	6.48	2.53	7.2	11.18	3.8	2.58	0	
Downstream	1/24/2014 14:05	6.6	4.41	7.28	11.44	4.6	2.49	0	
Upstream	1/24/2014 14:10	6.48	2.62	7.21	11.15	3.6	2.58	0	
Downstream	1/24/2014 14:10	6.58	4.14	7.27	11.5	4.3	2.49	0	
Upstream	1/24/2014 14:15	6.49	2.73	7.2	11.13	3.7	2.57	0	
Downstream	1/24/2014 14:15	6.6	4.26	7.26	11.47	4.9	2.48	0	
Upstream	1/24/2014 14:20	6.5	2.8	7.21	11.12	3.8	2.58	0	
Downstream	1/24/2014 14:20	6.62	4.44	7.28	11.44	5.4	2.48	0	
Upstream	1/24/2014 14:25	6.5	2.93	7.21	11.08	3.8	2.58	0	
Downstream	1/24/2014 14:25	6.6	4.25	7.28	11.45	4.7	2.48	0	
Upstream	1/24/2014 14:30	6.49	2.96	7.21	11.08	3.6	2.57	0	
Downstream	1/24/2014 14:30	6.61	4.24	7.29	11.43	4.9	2.48	0	
Upstream	1/24/2014 14:35	6.5	3.06	7.21	11.05	3.8	2.57	0	
Downstream	1/24/2014 14:35	6.62	4.51	7.26	11.41	5.4	2.48	0	
Upstream	1/24/2014 14:40	6.51	3.44	7.19	11.01	3.9	2.57	0	
Downstream	1/24/2014 14:40	6.63	4.81	7.27	11.31	5.5	2.48	0	
Upstream	1/24/2014 14:45	6.53	3.36	7.21	11	4.2	2.57	0	
Downstream	1/24/2014 14:45	6.78	6.84	7.16	11.17	6.9	2.47	0	
Upstream	1/24/2014 14:50	6.54	3.29	7.22	11	3.9	2.57	0	
Downstream	1/24/2014 14:50	6.71	5.9	7.23	11.19	6.6	2.47	0	
Upstream	1/24/2014 14:55	6.54	3.35	7.22	10.99	3.8	2.57	0	
Downstream	1/24/2014 14:55	6.77	7.17	7.26	10.99	8	2.47	0	
Upstream	1/24/2014 15:00	6.54	3.49	7.22	10.95	3.8	2.56	0	
Downstream	1/24/2014 15:00	6.7	5.92	7.27	11.13	6.6	2.47	0	
Upstream	1/24/2014 15:05	6.53	3.71	7.21	10.94	4.5	2.56	0	
Downstream	1/24/2014 15:05	6.72	5.66	7.3	11.17	6.3	2.46	0	
Upstream	1/24/2014 15:10	6.54	3.71	7.22	10.93	4.4	2.56	0	
Downstream	1/24/2014 15:10	6.65	5.21	7.3	11.22	6.4	2.46	0	
Upstream	1/24/2014 15:15	6.59	4.23	7.19	10.89	6.9	2.56	0	
Downstream	1/24/2014 15:15	6.67	5.17	7.29	11.23	6.7	2.46	0	
Upstream	1/24/2014 15:20	6.53	3.87	7.23	10.88	4.9	2.56	0	
Downstream	1/24/2014 15:20	6.67	5.61	7.28	11.15	5.8	2.46	0	
Upstream	1/24/2014 15:25	6.52	3.83	7.24	10.93	5.5	2.55	0	
Downstream	1/24/2014 15:25	6.64	5.14	7.29	11.23	6.3	2.46	0	
Upstream	1/24/2014 15:30	6.55	3.98	7.23	10.9	5.7	2.55	0	
Downstream	1/24/2014 15:30	6.68	6.18	7.28	11.07	6.5	2.46	0	
Upstream	1/24/2014 15:35	6.53	4.1	7.22	10.9	5.8	2.56	0	
Downstream	1/24/2014 15:35	6.67	6	7.28	11.1	6.3	2.46	0	
Upstream	1/24/2014 15:40	6.52	3.7	7.25	10.97	5.7	2.55	0	
Downstream	1/24/2014 15:40	6.65	5.56	7.3	11.13	5.4	2.46	0	
Upstream	1/24/2014 15:45	6.54	3.94	7.23	10.93	7.3	2.55	0	
Downstream	1/24/2014 15:45	6.69	6.28	7.26	11.07	6.3	2.45	0	
Upstream	1/24/2014 15:50	6.55	4.19	7.23	10.89	7.8	2.55	0	
Downstream	1/24/2014 15:50	6.66	5.62	7.29	11.13	6.2	2.45	0	
Upstream	1/24/2014 15:55	6.56	4.08	7.24	10.9	6.3	2.55	0	
Downstream	1/24/2014 15:55	6.68	6.16	7.28	11.08	6.6	2.45	0	
Upstream	1/24/2014 16:00	6.53	4.02	7.24	10.9	5	2.54	0	
Downstream	1/24/2014 16:00	6.67	5.85	7.29	11.12	6.4	2.44	0	
Upstream	1/24/2014 16:05	6.49	3.44	7.27	10.97	4.8	2.54	0	
Downstream	1/24/2014 16:05	6.63	5.07	7.29	11.2	5.7	2.44	0	
Upstream	1/24/2014 16:10	6.45	3.52	7.25	10.99	5.2	2.54	0	
Downstream	1/24/2014 16:10	6.63	5.43	7.27	11.17	6.7	2.44	0	
Upstream	1/24/2014 16:15	6.41	3.07	7.28	11.06	5.2	2.54	0	
Downstream	1/24/2014 16:15	6.63	5.26	7.27	11.19	6.4	2.44	0	
Upstream	1/24/2014 16:20	6.33	2.71	7.28	11.15	4.9	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/24/2014 16:20	6.64	5.09	7.27	11.2	6.3	2.44	0	
Upstream	1/24/2014 16:25	6.27	2.35	7.29	11.23	5	2.54	0	
Downstream	1/24/2014 16:25	6.62	4.91	7.26	11.24	6.9	2.44	0	
Upstream	1/24/2014 16:30	6.21	2.08	7.3	11.29	4.8	2.54	0	
Downstream	1/24/2014 16:30	6.59	4.77	7.26	11.26	6.4	2.44	0	
Upstream	1/24/2014 16:35	6.18	2.03	7.28	11.3	5	2.54	0	
Downstream	1/24/2014 16:35	6.56	4.59	7.27	11.28	6.3	2.44	0	
Upstream	1/24/2014 16:40	6.11	1.68	7.3	11.38	5.1	2.54	0	
Downstream	1/24/2014 16:40	6.56	4.55	7.27	11.28	6.6	2.44	0	
Upstream	1/24/2014 16:45	6.09	1.56	7.29	11.42	5.1	2.54	0	
Downstream	1/24/2014 16:45	6.55	4.39	7.26	11.3	5.7	2.44	0	
Upstream	1/24/2014 16:50	6.05	1.46	7.28	11.42	4.8	2.54	0	
Downstream	1/24/2014 16:50	6.53	4.24	7.26	11.33	6.2	2.44	0	
Upstream	1/24/2014 16:55	6	1.24	7.3	11.48	4.5	2.55	0	
Downstream	1/24/2014 16:55	6.52	4.24	7.25	11.34	5.7	2.44	0	
Upstream	1/24/2014 17:00	5.99	1.23	7.27	11.46	4.6	2.54	0	
Downstream	1/24/2014 17:00	6.51	4.2	7.25	11.38	5.7	2.44	0	
Upstream	1/24/2014 17:05	5.97	1.1	7.29	11.5	4.8	2.55	0	
Downstream	1/24/2014 17:05	6.49	4	7.25	11.36	5.3	2.44	0	
Upstream	1/24/2014 17:10	5.94	1.08	7.28	11.51	4.4	2.55	0	
Downstream	1/24/2014 17:10	6.48	3.88	7.25	11.39	5.3	2.45	0	
Upstream	1/24/2014 17:15	6.19	2.22	7.11	11.35	5.7	2.55	0	
Downstream	1/24/2014 17:15	6.45	3.85	7.23	11.39	5.5	2.45	0	
Upstream	1/24/2014 17:20	6.02	1.54	7.26	11.4	4.6	2.55	0	
Downstream	1/24/2014 17:20	6.46	4.04	7.24	11.4	8.8	2.45	0	
Upstream	1/24/2014 17:25	6.04	1.49	7.22	11.43	5.2	2.55	0	
Downstream	1/24/2014 17:25	6.34	3.18	7.28	11.59	4.9	2.45	0	
Upstream	1/24/2014 17:30	5.97	1.25	7.27	11.48	4.4	2.55	0	
Downstream	1/24/2014 17:30	6.33	3.08	7.26	11.64	6	2.45	0	
Upstream	1/24/2014 17:35	5.97	1.24	7.26	11.47	5	2.55	0	
Downstream	1/24/2014 17:35	6.28	2.86	7.27	11.68	5.5	2.45	0	
Upstream	1/24/2014 17:40	6.01	1.38	7.23	11.43	4.5	2.55	0	
Downstream	1/24/2014 17:40	6.3	2.94	7.26	11.63	6	2.45	0	
Upstream	1/24/2014 17:45	5.96	1.24	7.26	11.47	4.4	2.55	0	
Downstream	1/24/2014 17:45	6.32	3.03	7.23	11.62	6.4	2.45	0	
Upstream	1/24/2014 17:50	5.9	1.06	7.28	11.51	4.6	2.55	0	
Downstream	1/24/2014 17:50	6.31	3.06	7.24	11.6	6.2	2.45	0	
Upstream	1/24/2014 17:55	5.94	1.13	7.24	11.49	4.9	2.54	0	
Downstream	1/24/2014 17:55	6.29	3.05	7.25	11.62	5.1	2.45	0	
Upstream	1/24/2014 18:00	5.95	1.28	7.22	11.46	4.4	2.55	0	
Downstream	1/24/2014 18:00	6.24	2.75	7.26	11.72	4.9	2.45	0	
Upstream	1/24/2014 18:05	5.86	0.97	7.29	11.53	5.5	2.54	0	
Downstream	1/24/2014 18:05	6.23	2.7	7.25	11.73	4.5	2.45	0	
Upstream	1/24/2014 18:10	6	1.68	7.15	11.42	4.3	2.54	0	
Downstream	1/24/2014 18:10	6.19	2.56	7.26	11.76	4.7	2.45	0	
Upstream	1/24/2014 18:15	5.9	1.11	7.27	11.5	5.1	2.54	0	
Downstream	1/24/2014 18:15	6.17	2.45	7.25	11.75	4.8	2.45	0	
Upstream	1/24/2014 18:20	5.93	1.19	7.24	11.5	5	2.54	0	
Downstream	1/24/2014 18:20	6.18	2.68	7.24	11.74	4.7	2.45	0	
Upstream	1/24/2014 18:25	5.92	1.29	7.21	11.5	5.3	2.54	0	
Downstream	1/24/2014 18:25	6.21	2.82	7.24	11.71	5.2	2.44	0	
Upstream	1/24/2014 18:30	5.8	0.89	7.29	11.56	4.4	2.54	0	
Downstream	1/24/2014 18:30	6.18	2.8	7.25	11.73	4.8	2.44	0	
Upstream	1/24/2014 18:35	6.08	2.34	7.08	11.33	5.7	2.54	0	
Downstream	1/24/2014 18:35	6.14	2.49	7.26	11.75	4.6	2.44	0	
Upstream	1/24/2014 18:40	5.88	1.47	7.22	11.43	5	2.54	0	
Downstream	1/24/2014 18:40	6.11	2.46	7.26	11.75	4.7	2.45	0	
Upstream	1/24/2014 18:45	5.83	1.11	7.29	11.54	4.2	2.54	0	
Downstream	1/24/2014 18:45	6.09	2.34	7.25	11.83	4.7	2.44	0	
Upstream	1/24/2014 18:50	5.79	0.93	7.3	11.57	4.3	2.54	0	
Downstream	1/24/2014 18:50	6.09	2.41	7.25	11.82	4.7	2.44	0	
Upstream	1/24/2014 18:55	5.85	1.16	7.24	11.53	4.5	2.54	0	
Downstream	1/24/2014 18:55	6.13	2.61	7.2	11.8	4.4	2.44	0	
Upstream	1/24/2014 19:00	5.79	0.97	7.28	11.55	4.5	2.54	0	
Downstream	1/24/2014 19:00	6.03	2.06	7.27	11.86	4.9	2.44	0	
Upstream	1/24/2014 19:05	5.77	0.88	7.28	11.57	4	2.54	0	
Downstream	1/24/2014 19:05	6	1.92	7.28	11.89	4.4	2.44	0	
Upstream	1/24/2014 19:10	5.78	0.92	7.26	11.58	4.2	2.54	0	
Downstream	1/24/2014 19:10	6.05	2.05	7.23	11.85	4.7	2.44	0	
Upstream	1/24/2014 19:15	5.78	0.88	7.26	11.58	4.3	2.54	0	
Downstream	1/24/2014 19:15	6.05	2.15	7.25	11.85	5.1	2.44	0	
Upstream	1/24/2014 19:20	5.79	0.88	7.22	11.58	4	2.54	0	
Downstream	1/24/2014 19:20	6.05	2.36	7.25	11.85	5	2.43	0	
Upstream	1/24/2014 19:25	5.8	1	7.21	11.56	4.4	2.54	0	
Downstream	1/24/2014 19:25	6.13	2.62	7.21	11.83	5.4	2.44	0	
Upstream	1/24/2014 19:30	5.75	1.02	7.23	11.58	4.4	2.54	0	
Downstream	1/24/2014 19:30	6.04	2.28	7.27	11.85	4.7	2.44	0	
Upstream	1/24/2014 19:35	5.73	0.99	7.24	11.56	4.6	2.54	0	
Downstream	1/24/2014 19:35	6.16	2.9	7.22	11.75	5.3	2.44	0	
Upstream	1/24/2014 19:40	5.79	1.21	7.2	11.53	5.7	2.54	0	
Downstream	1/24/2014 19:40	6.18	3.24	7.24	11.68	4.9	2.44	0	
Upstream	1/24/2014 19:45	5.8	1.21	7.22	11.52	5.6	2.54	0	
Downstream	1/24/2014 19:45	6.12	2.76	7.27	11.75	4.8	2.44	0	
Upstream	1/24/2014 19:50	5.77	0.95	7.26	11.55	6.1	2.53	0	
Downstream	1/24/2014 19:50	6.11	2.86	7.26	11.76	5.2	2.44	0	
Upstream	1/24/2014 19:55	5.8	0.92	7.26	11.54	8.4	2.54	0	
Downstream	1/24/2014 19:55	6.17	3.16	7.25	11.71	4.8	2.44	0	
Upstream	1/24/2014 20:00	5.79	1.04	7.22	11.52	7.9	2.54	0	
Downstream	1/24/2014 20:00	6.19	3.31	7.24	11.67	5.3	2.44	0	
Upstream	1/24/2014 20:05	5.79	0.93	7.25	11.56	5.7	2.54	0	
Downstream	1/24/2014 20:05	6.11	2.73	7.27	11.77	4.9	2.44	0	

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2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/24/2014 20:10	5.78	0.92	7.25	11.57	5.2	2.54	0	
Downstream	1/24/2014 20:10	6.12	2.8	7.25	11.79	5.2	2.44	0	
Upstream	1/24/2014 20:15	5.79	0.89	7.25	11.57	5	2.53	0	
Downstream	1/24/2014 20:15	6.13	2.82	7.25	11.75	4.9	2.44	0	
Upstream	1/24/2014 20:20	5.77	0.88	7.24	11.58	5	2.54	0	
Downstream	1/24/2014 20:20	6.14	2.87	7.25	11.73	4.6	2.44	0	
Upstream	1/24/2014 20:25	5.78	0.89	7.24	11.58	4.5	2.54	0	
Downstream	1/24/2014 20:25	6.14	2.85	7.25	11.74	5	2.44	0	
Upstream	1/24/2014 20:30	5.78	0.89	7.24	11.59	4.6	2.54	0	
Downstream	1/24/2014 20:30	6.12	2.79	7.25	11.75	4.7	2.45	0	
Upstream	1/24/2014 20:35	5.76	0.88	7.23	11.6	4.6	2.54	0	
Downstream	1/24/2014 20:35	6.14	2.88	7.24	11.73	4.5	2.45	0	
Upstream	1/24/2014 20:40	5.73	0.83	7.24	11.55	5.7	2.54	0	
Downstream	1/24/2014 20:40	6.14	2.91	7.25	11.7	4.6	2.45	0	
Upstream	1/24/2014 20:45	5.7	0.77	7.26	11.59	5.7	2.54	0	
Downstream	1/24/2014 20:45	6.11	2.73	7.26	11.72	4.4	2.45	0	
Upstream	1/24/2014 20:50	5.74	0.73	7.25	11.61	5.6	2.55	0	
Downstream	1/24/2014 20:50	6.11	2.74	7.25	11.73	4.3	2.45	0	
Upstream	1/24/2014 20:55	5.75	0.75	7.23	11.59	5.4	2.55	0	
Downstream	1/24/2014 20:55	6.12	2.66	7.24	11.68	4.7	2.45	0	
Upstream	1/24/2014 21:00	5.73	0.72	7.25	11.58	5.8	2.55	0	
Downstream	1/24/2014 21:00	6.1	2.78	7.25	11.66	4.6	2.45	0	
Upstream	1/24/2014 21:05	5.76	0.75	7.23	11.57	5.2	2.55	0	
Downstream	1/24/2014 21:05	6.13	2.89	7.24	11.69	4	2.45	0	
Upstream	1/24/2014 21:10	5.73	0.68	7.25	11.59	4.9	2.55	0	
Downstream	1/24/2014 21:10	6.14	2.9	7.25	11.64	4.5	2.46	0	
Upstream	1/24/2014 21:15	5.71	0.68	7.24	11.62	4.6	2.56	0	
Downstream	1/24/2014 21:15	6.11	2.85	7.24	11.66	4.2	2.46	0	
Upstream	1/24/2014 21:20	5.61	0.61	7.27	11.6	5	2.56	0	
Downstream	1/24/2014 21:20	6.14	3	7.24	11.59	4.1	2.46	0	
Upstream	1/24/2014 21:25	5.64	0.54	7.26	11.62	5	2.56	0	
Downstream	1/24/2014 21:25	6.06	2.05	7.25	11.76	4.2	2.46	0	
Upstream	1/24/2014 21:30	5.66	0.6	7.22	11.63	4.3	2.56	0	
Downstream	1/24/2014 21:30	6.13	2.9	7.24	11.7	4.6	2.46	0	
Upstream	1/24/2014 21:35	5.55	0.56	7.26	11.63	4.7	2.56	0	
Downstream	1/24/2014 21:35	6.08	2.64	7.24	11.7	4.2	2.47	0	
Upstream	1/24/2014 21:40	5.57	0.52	7.27	11.65	4.6	2.56	0	
Downstream	1/24/2014 21:40	5.98	1.77	7.24	11.76	3.9	2.47	0	
Upstream	1/24/2014 21:45	5.63	0.54	7.23	11.64	4.4	2.57	0	
Downstream	1/24/2014 21:45	5.73	1.49	7.36	11.91	4	2.47	0	
Upstream	1/24/2014 21:50	5.66	0.6	7.22	11.61	4.7	2.57	0	
Downstream	1/24/2014 21:50	5.74	1.5	7.32	11.88	4	2.47	0	
Upstream	1/24/2014 21:55	5.62	0.6	7.24	11.61	4.6	2.57	0	
Downstream	1/24/2014 21:55	5.77	1.52	7.28	11.92	4.5	2.48	0	
Upstream	1/24/2014 22:00	5.63	0.58	7.23	11.61	4.5	2.57	0	
Downstream	1/24/2014 22:00	5.74	1.41	7.28	12.05	4.4	2.48	0	
Upstream	1/24/2014 22:05	5.46	0.48	7.26	11.66	4.3	2.57	0	
Downstream	1/24/2014 22:05	5.71	1.33	7.3	12.12	4.2	2.48	0	
Upstream	1/24/2014 22:10	5.49	0.5	7.25	11.65	4.3	2.58	0	
Downstream	1/24/2014 22:10	5.7	1.27	7.28	12.11	4.1	2.48	0	
Upstream	1/24/2014 22:15	5.54	0.52	7.23	11.63	4.1	2.58	0	
Downstream	1/24/2014 22:15	5.66	1.17	7.3	12.09	4.1	2.48	0	
Upstream	1/24/2014 22:20	5.6	0.55	7.23	11.61	4	2.58	0	
Downstream	1/24/2014 22:20	5.68	1.25	7.28	12.13	3.9	2.48	0	
Upstream	1/24/2014 22:25	5.53	0.48	7.24	11.63	4.1	2.58	0	
Downstream	1/24/2014 22:25	5.71	1.36	7.26	12.12	4.1	2.48	0	
Upstream	1/24/2014 22:30	5.52	0.48	7.23	11.63	4.3	2.58	0	
Downstream	1/24/2014 22:30	5.7	1.42	7.25	12.11	4.1	2.48	0	
Upstream	1/24/2014 22:35	5.56	0.5	7.22	11.63	4.1	2.58	0	
Downstream	1/24/2014 22:35	5.71	1.42	7.26	12.1	4.2	2.48	0	
Upstream	1/24/2014 22:40	5.52	0.51	7.23	11.64	4	2.58	0	
Downstream	1/24/2014 22:40	5.7	1.58	7.24	12.07	4.1	2.48	0	
Upstream	1/24/2014 22:45	5.56	0.53	7.23	11.6	4.2	2.58	0	
Downstream	1/24/2014 22:45	5.64	1.35	7.29	12.1	3.9	2.48	0	
Upstream	1/24/2014 22:50	5.58	0.57	7.22	11.6	4	2.58	0	
Downstream	1/24/2014 22:50	5.62	1.3	7.28	12.14	3.9	2.49	0	
Upstream	1/24/2014 22:55	5.52	0.56	7.22	11.62	3.8	2.58	0	
Downstream	1/24/2014 22:55	5.63	1.23	7.28	12.13	3.6	2.49	0	
Upstream	1/24/2014 23:00	5.5	0.55	7.24	11.63	3.7	2.58	0	
Downstream	1/24/2014 23:00	5.61	1.18	7.28	12.16	3.7	2.49	0	
Upstream	1/24/2014 23:05	5.48	0.55	7.23	11.63	3.5	2.58	0	
Downstream	1/24/2014 23:05	5.66	1.43	7.22	12.12	3.7	2.49	0	
Upstream	1/24/2014 23:10	5.41	0.51	7.24	11.65	3.5	2.58	0	
Downstream	1/24/2014 23:10	5.63	1.33	7.26	12.12	3.6	2.49	0	
Upstream	1/24/2014 23:15	5.44	0.51	7.25	11.65	3.6	2.58	0	
Downstream	1/24/2014 23:15	5.66	1.46	7.23	12.1	3.6	2.48	0	
Upstream	1/24/2014 23:20	5.78	0.81	7.09	11.56	3.9	2.58	0	
Downstream	1/24/2014 23:20	5.74	1.63	7.23	12.04	3.5	2.48	0	
Upstream	1/24/2014 23:25	5.51	0.55	7.26	11.61	3.6	2.58	0	
Downstream	1/24/2014 23:25	5.66	1.5	7.26	12.08	3.6	2.48	0	
Upstream	1/24/2014 23:30	5.52	0.55	7.27	11.63	3.6	2.58	0	
Downstream	1/24/2014 23:30	5.62	1.31	7.28	12.12	3.7	2.48	0	
Upstream	1/24/2014 23:35	5.61	0.78	7.1	11.59	3.8	2.58	0	
Downstream	1/24/2014 23:35	5.63	1.28	7.26	12.11	3.4	2.48	0	
Upstream	1/24/2014 23:40	5.51	0.56	7.28	11.61	3.6	2.58	0	
Downstream	1/24/2014 23:40	5.64	1.3	7.25	12.12	3.5	2.48	0	
Upstream	1/24/2014 23:45	5.52	0.59	7.24	11.6	3.9	2.58	0	
Downstream	1/24/2014 23:45	5.64	1.3	7.27	12.12	3.4	2.49	0	
Upstream	1/24/2014 23:50	5.52	0.57	7.25	11.61	3.6	2.58	0	
Downstream	1/24/2014 23:50	5.64	1.29	7.26	12.13	3.4	2.49	0	
Upstream	1/24/2014 23:55	5.49	0.58	7.24	11.61	3.5	2.59	0	

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Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/24/2014 23:55	5.68	1.49	7.22	12.08	3.6	2.49	0	
Upstream	1/25/2014 0:00	5.52	0.56	7.23	11.6	3.7	2.59	0	
Downstream	1/25/2014 0:00	5.74	1.61	7.23	12.02	3.7	2.49	0	
Upstream	1/25/2014 0:05	5.52	0.57	7.23	11.62	3.7	2.59	0	
Downstream	1/25/2014 0:05	5.72	1.69	7.25	12	3.4	2.49	0	
Upstream	1/25/2014 0:10	5.52	0.58	7.22	11.61	3.8	2.58	0	
Downstream	1/25/2014 0:10	5.75	1.95	7.23	11.95	3.4	2.49	0	
Upstream	1/25/2014 0:15	5.49	0.59	7.23	11.6	3.5	2.58	0	
Downstream	1/25/2014 0:15	5.65	1.39	7.3	12.09	3.4	2.49	0	
Upstream	1/25/2014 0:20	5.43	0.56	7.24	11.61	3.7	2.58	0	
Downstream	1/25/2014 0:20	5.96	2.58	7.13	11.9	3.3	2.49	0	
Upstream	1/25/2014 0:25	5.43	0.57	7.22	11.63	3.6	2.59	0	
Downstream	1/25/2014 0:25	5.7	1.69	7.3	11.98	3.4	2.49	0	
Upstream	1/25/2014 0:30	5.41	0.55	7.23	11.62	3.6	2.59	0	
Downstream	1/25/2014 0:30	5.73	1.83	7.25	11.98	3.4	2.49	0	
Upstream	1/25/2014 0:35	5.42	0.56	7.21	11.63	3.7	2.59	0	
Downstream	1/25/2014 0:35	5.62	1.31	7.32	12.09	3.4	2.49	0	
Upstream	1/25/2014 0:40	5.42	0.59	7.22	11.62	3.6	2.59	0	
Downstream	1/25/2014 0:40	5.78	2.06	7.17	12.03	3.4	2.49	0	
Upstream	1/25/2014 0:45	5.41	0.6	7.22	11.63	3.5	2.59	0	
Downstream	1/25/2014 0:45	5.8	2.03	7.23	12.01	3.2	2.49	0	
Upstream	1/25/2014 0:50	5.41	0.61	7.22	11.63	3.6	2.59	0	
Downstream	1/25/2014 0:50	5.69	1.65	7.26	12.02	3.4	2.49	0	
Upstream	1/25/2014 0:55	5.41	0.61	7.21	11.62	3.5	2.59	0	
Downstream	1/25/2014 0:55	5.67	1.56	7.29	12.03	3.4	2.49	0	
Upstream	1/25/2014 1:00	5.38	0.57	7.23	11.63	3.7	2.58	0	
Downstream	1/25/2014 1:00	5.78	2.09	7.18	12	3.3	2.49	0	
Upstream	1/25/2014 1:05	5.41	0.59	7.22	11.62	3.5	2.58	0	
Downstream	1/25/2014 1:05	5.68	1.46	7.24	12.09	3.2	2.49	0	
Upstream	1/25/2014 1:10	5.43	0.6	7.22	11.62	3.6	2.58	0	
Downstream	1/25/2014 1:10	5.67	1.71	7.24	12	3.4	2.49	0	
Upstream	1/25/2014 1:15	5.43	0.58	7.23	11.61	3.7	2.58	0	
Downstream	1/25/2014 1:15	5.63	1.46	7.24	12.05	3.3	2.49	0	
Upstream	1/25/2014 1:20	5.43	0.58	7.22	11.6	3.8	2.58	0	
Downstream	1/25/2014 1:20	5.58	1.29	7.31	12.06	3.3	2.49	0	
Upstream	1/25/2014 1:25	5.42	0.57	7.23	11.61	3.8	2.58	0	
Downstream	1/25/2014 1:25	5.63	1.46	7.26	12.07	3.6	2.49	0	
Upstream	1/25/2014 1:30	5.43	0.56	7.23	11.61	3.7	2.58	0	
Downstream	1/25/2014 1:30	5.67	1.7	7.25	12	3.4	2.49	0	
Upstream	1/25/2014 1:35	5.48	0.6	7.2	11.6	3.8	2.58	0	
Downstream	1/25/2014 1:35	5.63	1.67	7.31	11.96	3.4	2.49	0	
Upstream	1/25/2014 1:40	5.46	0.62	7.21	11.6	3.8	2.58	0	
Downstream	1/25/2014 1:40	5.73	2.05	7.21	12	3.5	2.49	0	
Upstream	1/25/2014 1:45	5.48	0.66	7.2	11.59	3.6	2.58	0	
Downstream	1/25/2014 1:45	5.6	1.44	7.28	12.05	3.3	2.48	0	
Upstream	1/25/2014 1:50	5.47	0.65	7.21	11.59	3.7	2.57	0	
Downstream	1/25/2014 1:50	5.55	1.29	7.32	12.1	3.2	2.48	0	
Upstream	1/25/2014 1:55	5.49	0.61	7.23	11.58	3.6	2.57	0	
Downstream	1/25/2014 1:55	5.61	1.46	7.2	12.11	3.3	2.48	0	
Upstream	1/25/2014 2:00	5.48	0.62	7.22	11.58	3.8	2.58	0	
Downstream	1/25/2014 2:00	5.55	1.22	7.27	12.13	3.2	2.49	0	
Upstream	1/25/2014 2:05	5.52	0.66	7.2	11.57	3.4	2.58	0	
Downstream	1/25/2014 2:05	5.57	1.3	7.25	12.1	3.3	2.49	0	
Upstream	1/25/2014 2:10	5.48	0.67	7.19	11.58	3.7	2.58	0	
Downstream	1/25/2014 2:10	5.55	1.21	7.27	12.12	3.3	2.49	0	
Upstream	1/25/2014 2:15	5.5	0.71	7.19	11.55	3.6	2.58	0	
Downstream	1/25/2014 2:15	5.58	1.25	7.25	12.12	3.4	2.49	0	
Upstream	1/25/2014 2:20	5.49	0.71	7.19	11.56	3.6	2.58	0	
Downstream	1/25/2014 2:20	5.57	1.23	7.27	12.11	3.4	2.49	0	
Upstream	1/25/2014 2:25	5.51	0.78	7.17	11.55	3.5	2.58	0	
Downstream	1/25/2014 2:25	5.57	1.23	7.25	12.08	3.4	2.49	0	
Upstream	1/25/2014 2:30	5.49	0.74	7.2	11.57	3.6	2.59	0	
Downstream	1/25/2014 2:30	5.56	1.15	7.25	12.11	3.3	2.5	0	
Upstream	1/25/2014 2:35	5.48	0.72	7.21	11.58	3.7	2.59	0	
Downstream	1/25/2014 2:35	5.63	1.5	7.18	12.07	3.3	2.5	0	
Upstream	1/25/2014 2:40	5.51	0.78	7.17	11.55	3.7	2.59	0	
Downstream	1/25/2014 2:40	5.67	1.8	7.21	12.02	3.4	2.5	0	
Upstream	1/25/2014 2:45	5.5	0.79	7.19	11.55	3.6	2.59	0	
Downstream	1/25/2014 2:45	5.64	1.5	7.22	12.05	3.3	2.5	0	
Upstream	1/25/2014 2:50	5.56	1.06	7.14	11.51	3.9	2.6	0	
Downstream	1/25/2014 2:50	5.62	1.47	7.25	12.03	3.3	2.5	0	
Upstream	1/25/2014 2:55	5.55	1.17	7.15	11.48	3.6	2.6	0	
Downstream	1/25/2014 2:55	5.59	1.37	7.25	12.06	3.2	2.5	0	
Upstream	1/25/2014 3:00	5.54	1.09	7.19	11.5	3.8	2.6	0	
Downstream	1/25/2014 3:00	5.6	1.44	7.23	12.05	3.4	2.5	0	
Upstream	1/25/2014 3:05	5.55	1.32	7.12	11.49	3.5	2.6	0	
Downstream	1/25/2014 3:05	5.61	1.41	7.26	12.06	3.2	2.5	0	
Upstream	1/25/2014 3:10	5.57	1.21	7.19	11.47	3.7	2.6	0	
Downstream	1/25/2014 3:10	5.58	1.41	7.26	12.06	3.3	2.51	0	
Upstream	1/25/2014 3:15	5.54	1.02	7.23	11.48	3.6	2.6	0	
Downstream	1/25/2014 3:15	5.6	1.48	7.22	12.07	3.4	2.51	0	
Upstream	1/25/2014 3:20	5.5	0.98	7.22	11.49	3.8	2.6	0	
Downstream	1/25/2014 3:20	5.64	1.65	7.22	12	3.3	2.5	0	
Upstream	1/25/2014 3:25	5.48	0.97	7.21	11.53	3.5	2.6	0	
Downstream	1/25/2014 3:25	5.61	1.61	7.24	12.02	3.3	2.5	0	
Upstream	1/25/2014 3:30	5.53	1.04	7.19	11.48	3.9	2.6	0	
Downstream	1/25/2014 3:30	5.64	1.77	7.22	11.98	3.3	2.5	0	
Upstream	1/25/2014 3:35	5.75	2.57	7.03	11.25	4.3	2.6	0	
Downstream	1/25/2014 3:35	5.69	2.12	7.18	11.95	3.3	2.5	0	
Upstream	1/25/2014 3:40	5.65	2.1	7.17	11.3	4	2.6	0	
Downstream	1/25/2014 3:40	5.78	2.7	7.13	11.86	3.4	2.5	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/25/2014 3:45	5.68	2.24	7.15	11.3	4.2	2.6	0	
Downstream	1/25/2014 3:45	5.73	2.29	7.2	11.87	3.4	2.5	0	
Upstream	1/25/2014 3:50	5.61	1.74	7.22	11.34	3.8	2.6	0	
Downstream	1/25/2014 3:50	5.67	2.2	7.24	11.92	3.4	2.5	0	
Upstream	1/25/2014 3:55	5.65	1.91	7.19	11.31	3.9	2.6	0	
Downstream	1/25/2014 3:55	5.71	2.45	7.21	11.91	3.2	2.5	0	
Upstream	1/25/2014 4:00	5.54	1.42	7.26	11.39	4	2.6	0	
Downstream	1/25/2014 4:00	5.69	2.38	7.22	11.85	3.4	2.5	0	
Upstream	1/25/2014 4:05	5.56	1.49	7.24	11.39	3.8	2.6	0	
Downstream	1/25/2014 4:05	5.78	2.99	7.21	11.74	3.4	2.5	0	
Upstream	1/25/2014 4:10	5.59	1.57	7.2	11.37	4.1	2.6	0	
Downstream	1/25/2014 4:10	5.73	2.64	7.25	11.79	3.5	2.5	0	
Upstream	1/25/2014 4:15	5.66	2.02	7.13	11.28	4.1	2.6	0	
Downstream	1/25/2014 4:15	5.73	2.76	7.24	11.76	3.4	2.51	0	
Upstream	1/25/2014 4:20	5.6	1.7	7.21	11.36	4	2.6	0	
Downstream	1/25/2014 4:20	5.88	3.71	7.19	11.66	3.5	2.5	0	
Upstream	1/25/2014 4:25	5.56	1.51	7.23	11.37	3.7	2.6	0	
Downstream	1/25/2014 4:25	5.8	3.18	7.19	11.7	3.5	2.5	0	
Upstream	1/25/2014 4:30	5.54	1.45	7.22	11.39	3.8	2.59	0	
Downstream	1/25/2014 4:30	5.8	3.29	7.24	11.65	3.7	2.5	0	
Upstream	1/25/2014 4:35	5.52	1.41	7.21	11.39	4.1	2.6	0	
Downstream	1/25/2014 4:35	5.85	3.5	7.24	11.71	3.4	2.5	0	
Upstream	1/25/2014 4:40	5.52	1.39	7.21	11.41	3.8	2.6	0	
Downstream	1/25/2014 4:40	5.71	2.65	7.27	11.81	3.5	2.5	0	
Upstream	1/25/2014 4:45	5.53	1.42	7.2	11.41	3.8	2.6	0	
Downstream	1/25/2014 4:45	5.76	2.92	7.24	11.76	3.3	2.5	0	
Upstream	1/25/2014 4:50	5.61	1.78	7.15	11.33	4.1	2.6	0	
Downstream	1/25/2014 4:50	5.79	3.1	7.22	11.71	3.4	2.5	0	
Upstream	1/25/2014 4:55	5.69	2.23	7.12	11.25	4.2	2.6	0	
Downstream	1/25/2014 4:55	5.76	3.02	7.23	11.7	3.3	2.51	0	
Upstream	1/25/2014 5:00	5.56	1.64	7.22	11.34	4.1	2.61	0	
Downstream	1/25/2014 5:00	5.77	3.01	7.23	11.74	3.5	2.51	0	
Upstream	1/25/2014 5:05	5.54	1.57	7.21	11.37	3.9	2.6	0	
Downstream	1/25/2014 5:05	5.68	2.49	7.26	11.79	3.6	2.51	0	
Upstream	1/25/2014 5:10	5.53	1.58	7.2	11.37	3.9	2.6	0	
Downstream	1/25/2014 5:10	5.65	2.32	7.26	11.86	3.5	2.51	0	
Upstream	1/25/2014 5:15	5.59	1.71	7.18	11.32	3.8	2.6	0	
Downstream	1/25/2014 5:15	5.64	2.33	7.23	11.87	3.4	2.5	0	
Upstream	1/25/2014 5:20	5.55	1.62	7.2	11.34	4	2.6	0	
Downstream	1/25/2014 5:20	5.65	2.24	7.24	11.86	3.6	2.51	0	
Upstream	1/25/2014 5:25	5.56	1.65	7.19	11.35	3.8	2.6	0	
Downstream	1/25/2014 5:25	5.62	2.23	7.26	11.85	3.5	2.5	0	
Upstream	1/25/2014 5:30	5.58	1.7	7.18	11.34	3.8	2.6	0	
Downstream	1/25/2014 5:30	5.62	2.13	7.25	11.84	3.4	2.5	0	
Upstream	1/25/2014 5:35	5.58	1.77	7.18	11.31	3.8	2.6	0	
Downstream	1/25/2014 5:35	5.64	2.25	7.21	11.81	3.4	2.5	0	
Upstream	1/25/2014 5:40	5.63	2.01	7.16	11.26	3.9	2.6	0	
Downstream	1/25/2014 5:40	5.65	2.3	7.23	11.87	3.7	2.5	0	
Upstream	1/25/2014 5:45	5.64	2.16	7.16	11.23	4.1	2.6	0	
Downstream	1/25/2014 5:45	5.66	2.41	7.22	11.85	3.6	2.5	0	
Upstream	1/25/2014 5:50	5.61	2.09	7.17	11.24	3.8	2.6	0	
Downstream	1/25/2014 5:50	5.69	2.69	7.21	11.78	3.3	2.5	0	
Upstream	1/25/2014 5:55	5.49	1.67	7.22	11.33	3.8	2.6	0	
Downstream	1/25/2014 5:55	5.73	2.84	7.2	11.74	3.7	2.5	0	
Upstream	1/25/2014 6:00	5.49	1.64	7.23	11.37	3.7	2.6	0	
Downstream	1/25/2014 6:00	5.6	2.23	7.27	11.83	3.6	2.5	0	
Upstream	1/25/2014 6:05	5.53	1.75	7.2	11.36	3.8	2.6	0	
Downstream	1/25/2014 6:05	5.69	2.74	7.2	11.78	3.6	2.5	0	
Upstream	1/25/2014 6:10	5.5	1.67	7.21	11.37	3.7	2.6	0	
Downstream	1/25/2014 6:10	5.59	2.26	7.25	11.85	3.5	2.51	0	
Upstream	1/25/2014 6:15	5.5	1.65	7.21	11.37	3.8	2.61	0	
Downstream	1/25/2014 6:15	5.64	2.47	7.23	11.77	3.7	2.51	0	
Upstream	1/25/2014 6:20	5.52	1.68	7.2	11.36	3.8	2.61	0	
Downstream	1/25/2014 6:20	5.62	2.37	7.22	11.81	3.5	2.51	0	
Upstream	1/25/2014 6:25	5.55	1.76	7.19	11.33	3.8	2.61	0	
Downstream	1/25/2014 6:25	5.62	2.48	7.22	11.81	3.5	2.51	0	
Upstream	1/25/2014 6:30	5.57	1.8	7.18	11.32	3.7	2.61	0	
Downstream	1/25/2014 6:30	5.58	2.19	7.25	11.89	3.6	2.51	0	
Upstream	1/25/2014 6:35	5.58	1.86	7.18	11.3	3.8	2.61	0	
Downstream	1/25/2014 6:35	5.63	2.33	7.22	11.81	3.7	2.52	0	
Upstream	1/25/2014 6:40	5.58	1.91	7.18	11.28	3.8	2.61	0	
Downstream	1/25/2014 6:40	5.62	2.37	7.22	11.81	3.5	2.51	0	
Upstream	1/25/2014 6:45	5.56	1.92	7.18	11.28	3.6	2.61	0	
Downstream	1/25/2014 6:45	5.59	2.28	7.24	11.84	3.4	2.51	0	
Upstream	1/25/2014 6:50	5.57	1.93	7.18	11.28	3.8	2.61	0	
Downstream	1/25/2014 6:50	5.59	2.25	7.23	11.87	3.4	2.52	0	
Upstream	1/25/2014 6:55	5.56	1.97	7.18	11.27	3.8	2.61	0	
Downstream	1/25/2014 6:55	5.57	2.18	7.24	11.89	3.5	2.52	0	
Upstream	1/25/2014 7:00	5.57	2.01	7.18	11.27	3.7	2.61	0	
Downstream	1/25/2014 7:00	5.57	2.15	7.23	11.86	3.6	2.52	0	
Upstream	1/25/2014 7:05	5.57	1.94	7.18	11.27	3.4	2.62	0	
Downstream	1/25/2014 7:05	5.58	2.14	7.23	11.83	3.5	2.52	0	
Upstream	1/25/2014 7:10	5.56	1.98	7.19	11.27	3.6	2.61	0	
Downstream	1/25/2014 7:10	5.59	2.25	7.22	11.82	3.6	2.52	0	
Upstream	1/25/2014 7:15	5.56	2.01	7.18	11.28	3.8	2.61	0	
Downstream	1/25/2014 7:15	5.6	2.29	7.21	11.83	3.5	2.52	0	
Upstream	1/25/2014 7:20	5.45	1.74	7.22	11.36	4	2.62	0	
Downstream	1/25/2014 7:20	5.61	2.37	7.22	11.84	3.5	2.52	0	
Upstream	1/25/2014 7:25	5.44	1.72	7.22	11.39	3.6	2.61	0	
Downstream	1/25/2014 7:25	5.6	2.38	7.22	11.85	3.4	2.52	0	
Upstream	1/25/2014 7:30	5.54	2.12	7.17	11.29	3.7	2.61	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/25/2014 7:30	5.6	2.41	7.23	11.85	3.5	2.52	0	
Upstream	1/25/2014 7:35	5.53	2.15	7.18	11.3	3.7	2.61	0	
Downstream	1/25/2014 7:35	5.63	2.51	7.21	11.83	3.4	2.52	0	
Upstream	1/25/2014 7:40	5.5	2.11	7.2	11.3	3.8	2.61	0	
Downstream	1/25/2014 7:40	5.61	2.46	7.22	11.83	3.6	2.52	0	
Upstream	1/25/2014 7:45	5.54	2.23	7.19	11.29	3.8	2.61	0	
Downstream	1/25/2014 7:45	5.6	2.42	7.22	11.83	3.7	2.52	0	
Upstream	1/25/2014 7:50	5.52	2.26	7.19	11.27	3.8	2.62	0	
Downstream	1/25/2014 7:50	5.63	2.57	7.21	11.77	3.4	2.52	0	
Upstream	1/25/2014 7:55	5.55	2.33	7.19	11.24	4	2.62	0	
Downstream	1/25/2014 7:55	5.55	2.27	7.24	11.86	3.5	2.52	0	
Upstream	1/25/2014 8:00	5.59	2.54	7.18	11.21	3.7	2.62	0	
Downstream	1/25/2014 8:00	5.55	2.28	7.23	11.89	3.5	2.52	0	
Upstream	1/25/2014 8:05	5.5	2.2	7.21	11.26	4	2.62	0	
Downstream	1/25/2014 8:05	5.59	2.43	7.22	11.86	3.4	2.52	0	
Upstream	1/25/2014 8:10	5.51	2.05	7.23	11.28	3.6	2.62	0	
Downstream	1/25/2014 8:10	5.56	2.38	7.23	11.86	3.6	2.53	0	
Upstream	1/25/2014 8:15	5.52	1.99	7.22	11.3	3.8	2.62	0	
Downstream	1/25/2014 8:15	5.59	2.38	7.22	11.84	3.5	2.53	0	
Upstream	1/25/2014 8:20	5.52	2.02	7.21	11.31	3.4	2.63	0	
Downstream	1/25/2014 8:20	5.58	2.39	7.22	11.82	3.6	2.53	0	
Upstream	1/25/2014 8:25	5.53	2.06	7.2	11.3	3.5	2.63	0	
Downstream	1/25/2014 8:25	5.59	2.47	7.22	11.8	3.3	2.53	0	
Upstream	1/25/2014 8:30	5.54	2.08	7.2	11.29	3.7	2.63	0	
Downstream	1/25/2014 8:30	5.56	2.35	7.23	11.86	3.6	2.54	0	
Upstream	1/25/2014 8:35	5.52	2.08	7.2	11.29	3.6	2.63	0	
Downstream	1/25/2014 8:35	5.59	2.4	7.22	11.86	3.5	2.54	0	
Upstream	1/25/2014 8:40	5.64	2.76	7.12	11.25	3.8	2.63	0	
Downstream	1/25/2014 8:40	5.66	2.69	7.2	11.81	3.5	2.54	0	
Upstream	1/25/2014 8:45	5.7	3.58	7.09	11.07	3.4	2.63	0	
Downstream	1/25/2014 8:45	5.56	2.4	7.23	11.8	3.4	2.54	0	
Upstream	1/25/2014 8:50	5.47	1.97	7.28	11.31	3.4	2.63	0	
Downstream	1/25/2014 8:50	5.57	2.43	7.22	11.84	3.7	2.54	0	
Upstream	1/25/2014 8:55	5.49	1.91	7.26	11.34	3.5	2.64	0	
Downstream	1/25/2014 8:55	5.57	2.5	7.23	11.78	3.4	2.54	0	
Upstream	1/25/2014 9:00	5.48	1.88	7.24	11.35	3.4	2.63	0	
Downstream	1/25/2014 9:00	5.54	2.33	7.23	11.88	3.2	2.54	0	
Upstream	1/25/2014 9:05	5.44	1.75	7.24	11.37	3.3	2.64	0	
Downstream	1/25/2014 9:05	5.55	2.42	7.23	11.85	3.5	2.55	0	
Upstream	1/25/2014 9:10	5.46	1.74	7.23	11.38	3.4	2.64	0	
Downstream	1/25/2014 9:10	5.55	2.37	7.23	11.88	3.4	2.55	0	
Upstream	1/25/2014 9:15	5.47	1.76	7.22	11.38	3.3	2.64	0	
Downstream	1/25/2014 9:15	5.52	2.33	7.23	11.84	3.4	2.55	0	
Upstream	1/25/2014 9:20	5.46	1.74	7.22	11.39	3.3	2.64	0	
Downstream	1/25/2014 9:20	5.55	2.43	7.23	11.87	3.3	2.54	0	
Upstream	1/25/2014 9:25	5.46	1.73	7.22	11.39	3.3	2.64	0	
Downstream	1/25/2014 9:25	5.55	2.45	7.23	11.86	3.3	2.55	0	
Upstream	1/25/2014 9:30	5.47	1.72	7.22	11.38	3.3	2.65	0	
Downstream	1/25/2014 9:30	5.62	2.75	7.2	11.8	3.5	2.55	0	
Upstream	1/25/2014 9:35	5.48	1.71	7.22	11.39	3.3	2.65	0	
Downstream	1/25/2014 9:35	5.57	2.52	7.23	11.81	3.3	2.56	0	
Upstream	1/25/2014 9:40	5.48	1.72	7.21	11.4	3.3	2.65	0	
Downstream	1/25/2014 9:40	5.55	2.4	7.24	11.8	3.3	2.56	0	
Upstream	1/25/2014 9:45	5.46	1.71	7.21	11.4	3.3	2.65	0	
Downstream	1/25/2014 9:45	5.54	2.38	7.23	11.79	3.4	2.56	0	
Upstream	1/25/2014 9:50	5.45	1.68	7.21	11.4	3.3	2.65	0	
Downstream	1/25/2014 9:50	5.57	2.46	7.22	11.84	3.3	2.56	0	
Upstream	1/25/2014 9:55	5.46	1.68	7.21	11.4	3.2	2.66	0	
Downstream	1/25/2014 9:55	5.53	2.39	7.24	11.88	3.3	2.56	0	
Upstream	1/25/2014 10:00	5.46	1.69	7.21	11.41	3.2	2.65	0	
Downstream	1/25/2014 10:00	5.56	2.49	7.23	11.87	3.3	2.56	0	
Upstream	1/25/2014 10:05	5.48	1.79	7.2	11.39	3.3	2.65	0	
Downstream	1/25/2014 10:05	5.61	2.85	7.21	11.82	3.2	2.56	0	
Upstream	1/25/2014 10:10	5.47	1.8	7.2	11.4	3.3	2.65	0	
Downstream	1/25/2014 10:10	5.62	2.97	7.22	11.78	3.3	2.56	0	
Upstream	1/25/2014 10:15	5.47	1.78	7.21	11.4	3.4	2.66	0	
Downstream	1/25/2014 10:15	5.64	2.98	7.23	11.79	3.2	2.56	0	
Upstream	1/25/2014 10:20	5.46	1.72	7.22	11.4	3.2	2.66	0	
Downstream	1/25/2014 10:20	5.6	2.82	7.23	11.82	3.4	2.56	0	
Upstream	1/25/2014 10:25	5.45	1.69	7.21	11.42	3.1	2.66	0	
Downstream	1/25/2014 10:25	5.6	2.78	7.24	11.84	3.4	2.56	0	
Upstream	1/25/2014 10:30	5.44	1.66	7.22	11.42	3.2	2.66	0	
Downstream	1/25/2014 10:30	5.61	2.85	7.23	11.82	3.4	2.56	0	
Upstream	1/25/2014 10:35	5.44	1.65	7.22	11.42	3.1	2.66	0	
Downstream	1/25/2014 10:35	5.62	2.8	7.23	11.83	3.4	2.56	0	
Upstream	1/25/2014 10:40	5.45	1.68	7.21	11.43	3.1	2.65	0	
Downstream	1/25/2014 10:40	5.67	3.15	7.22	11.77	3.5	2.56	0	
Upstream	1/25/2014 10:45	5.46	1.66	7.21	11.43	3	2.65	0	
Downstream	1/25/2014 10:45	5.68	3.23	7.21	11.75	3.2	2.56	0	
Upstream	1/25/2014 10:50	5.45	1.62	7.22	11.43	3.1	2.66	0	
Downstream	1/25/2014 10:50	5.81	4.39	7.19	11.51	3.2	2.56	0	
Upstream	1/25/2014 10:55	5.45	1.6	7.22	11.44	3.1	2.66	0	
Downstream	1/25/2014 10:55	5.79	4.2	7.23	11.58	3.1	2.56	0	
Upstream	1/25/2014 11:00	5.46	1.61	7.22	11.44	3.1	2.65	0	
Downstream	1/25/2014 11:00	5.71	3.5	7.27	11.69	3.3	2.56	0	
Upstream	1/25/2014 11:05	5.47	1.64	7.21	11.43	3.1	2.65	0	
Downstream	1/25/2014 11:05	5.81	3.98	7.21	11.67	3.1	2.55	0	
Upstream	1/25/2014 11:10	5.48	1.64	7.21	11.43	3.1	2.65	0	
Downstream	1/25/2014 11:10	5.81	4.19	7.23	11.63	3.2	2.56	0	
Upstream	1/25/2014 11:15	5.46	1.56	7.22	11.44	3.1	2.65	0	
Downstream	1/25/2014 11:15	5.81	4.15	7.24	11.61	3.1	2.55	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/25/2014 11:20	5.47	1.51	7.23	11.46	3	2.65	0	
Downstream	1/25/2014 11:20	5.79	4.06	7.26	11.65	3.3	2.55	0	
Upstream	1/25/2014 11:25	5.47	1.48	7.23	11.47	2.9	2.65	0	
Downstream	1/25/2014 11:25	5.75	3.62	7.27	11.66	3.2	2.55	0	
Upstream	1/25/2014 11:30	5.47	1.48	7.22	11.48	2.9	2.65	0	
Downstream	1/25/2014 11:30	5.76	3.51	7.28	11.74	3.1	2.55	0	
Upstream	1/25/2014 11:35	5.47	1.46	7.22	11.48	3	2.64	0	
Downstream	1/25/2014 11:35	5.88	4.75	7.23	11.54	3.2	2.54	0	
Upstream	1/25/2014 11:40	5.48	1.4	7.22	11.48	3	2.64	0	
Downstream	1/25/2014 11:40	5.81	3.97	7.28	11.62	3.2	2.55	0	
Upstream	1/25/2014 11:45	5.5	1.42	7.22	11.49	3.1	2.64	0	
Downstream	1/25/2014 11:45	5.82	3.92	7.25	11.65	3	2.54	0	
Upstream	1/25/2014 11:50	5.51	1.4	7.22	11.47	3	2.64	0	
Downstream	1/25/2014 11:50	5.78	3.52	7.28	11.74	3.1	2.54	0	
Upstream	1/25/2014 11:55	5.51	1.37	7.22	11.49	3	2.64	0	
Downstream	1/25/2014 11:55	5.81	3.88	7.25	11.68	2.9	2.54	0	
Upstream	1/25/2014 12:00	5.53	1.28	7.23	11.51	2.9	2.63	0	
Downstream	1/25/2014 12:00	5.85	4.07	7.25	11.64	3.1	2.53	0	
Upstream	1/25/2014 12:05	5.54	1.35	7.22	11.5	3.1	2.63	0	
Downstream	1/25/2014 12:05	5.85	4.22	7.24	11.6	3	2.53	0	
Upstream	1/25/2014 12:10	5.56	1.28	7.23	11.5	3	2.63	0	
Downstream	1/25/2014 12:10	5.83	3.89	7.27	11.67	3	2.53	0	
Upstream	1/25/2014 12:15	5.56	1.31	7.22	11.5	3	2.63	0	
Downstream	1/25/2014 12:15	5.9	4.39	7.22	11.62	3.1	2.53	0	
Upstream	1/25/2014 12:20	5.58	1.34	7.22	11.5	3	2.62	0	
Downstream	1/25/2014 12:20	5.87	3.77	7.25	11.73	3	2.52	0	
Upstream	1/25/2014 12:25	5.6	1.24	7.23	11.51	2.8	2.62	0	
Downstream	1/25/2014 12:25	5.86	3.67	7.3	11.72	3	2.52	0	
Upstream	1/25/2014 12:30	5.62	1.14	7.24	11.56	2.9	2.62	0	
Downstream	1/25/2014 12:30	5.98	4.82	7.24	11.54	3	2.52	0	
Upstream	1/25/2014 12:35	5.62	1.16	7.22	11.53	3	2.61	0	
Downstream	1/25/2014 12:35	6	4.91	7.26	11.51	2.9	2.51	0	
Upstream	1/25/2014 12:40	5.65	1.1	7.23	11.54	2.9	2.61	0	
Downstream	1/25/2014 12:40	5.91	3.73	7.3	11.72	3	2.51	0	
Upstream	1/25/2014 12:45	5.68	1.08	7.23	11.54	3	2.61	0	
Downstream	1/25/2014 12:45	5.96	4.59	7.26	11.54	2.8	2.51	0	
Upstream	1/25/2014 12:50	5.72	1.02	7.24	11.56	2.9	2.61	0	
Downstream	1/25/2014 12:50	5.97	4.11	7.29	11.66	3	2.51	0	
Upstream	1/25/2014 12:55	5.73	0.97	7.24	11.55	3.1	2.6	0	
Downstream	1/25/2014 12:55	6.12	5.5	7.21	11.48	3	2.51	0	
Upstream	1/25/2014 13:00	5.74	0.92	7.25	11.57	3.1	2.6	0	
Downstream	1/25/2014 13:00	6.11	5.62	7.25	11.42	3	2.5	0	
Upstream	1/25/2014 13:05	5.76	0.89	7.23	11.55	3.2	2.6	0	
Downstream	1/25/2014 13:05	6.05	4.8	7.3	11.48	2.9	2.5	0	
Upstream	1/25/2014 13:10	5.77	0.89	7.23	11.57	3.2	2.6	0	
Downstream	1/25/2014 13:10	6.05	4.82	7.3	11.54	2.8	2.5	0	
Upstream	1/25/2014 13:15	5.8	0.91	7.22	11.57	3.4	2.6	0	
Downstream	1/25/2014 13:15	6.06	4.57	7.29	11.59	3	2.5	0	
Upstream	1/25/2014 13:20	5.81	0.93	7.22	11.55	3.4	2.6	0	
Downstream	1/25/2014 13:20	6.12	5.12	7.27	11.48	3.1	2.5	0	
Upstream	1/25/2014 13:25	5.78	1.05	7.19	11.53	3.5	2.59	0	
Downstream	1/25/2014 13:25	6.06	4.59	7.33	11.53	3.3	2.5	0	
Upstream	1/25/2014 13:30	5.81	1.05	7.21	11.5	3.7	2.6	0	
Downstream	1/25/2014 13:30	6.22	5.85	7.27	11.36	2.9	2.49	0	
Upstream	1/25/2014 13:35	5.77	1.12	7.22	11.55	3.1	2.59	0	
Downstream	1/25/2014 13:35	6.14	5.01	7.34	11.45	3.2	2.49	0	
Upstream	1/25/2014 13:40	5.82	1.22	7.19	11.52	3.6	2.59	0	
Downstream	1/25/2014 13:40	6.33	7.05	7.28	11.15	3.3	2.48	0	
Upstream	1/25/2014 13:45	5.85	1.24	7.2	11.49	3.5	2.59	0	
Downstream	1/25/2014 13:45	6.22	5.53	7.31	11.39	3.2	2.48	0	
Upstream	1/25/2014 13:50	5.85	1.33	7.19	11.48	3.3	2.58	0	
Downstream	1/25/2014 13:50	6.26	6.31	7.29	11.33	3.1	2.48	0	
Upstream	1/25/2014 13:55	5.9	1.33	7.19	11.46	4	2.58	0	
Downstream	1/25/2014 13:55	6.13	4.63	7.37	11.35	3.3	2.48	0	
Upstream	1/25/2014 14:00	5.88	1.39	7.18	11.46	3.6	2.58	0	
Downstream	1/25/2014 14:00	6.36	7.17	7.26	11.21	3.7	2.47	0	
Upstream	1/25/2014 14:05	5.89	1.41	7.2	11.49	3.2	2.58	0	
Downstream	1/25/2014 14:05	6.1	4.38	7.32	11.57	3.4	2.48	0	
Upstream	1/25/2014 14:10	5.92	1.33	7.22	11.5	3.3	2.58	0	
Downstream	1/25/2014 14:10	6.14	4.5	7.32	11.5	3.6	2.48	0	
Upstream	1/25/2014 14:15	5.91	1.48	7.19	11.48	3.6	2.58	0	
Downstream	1/25/2014 14:15	6.48	7.86	7.21	11.11	4.5	2.47	0	
Upstream	1/25/2014 14:20	5.92	1.8	7.15	11.43	3.6	2.58	0	
Downstream	1/25/2014 14:20	6.23	5.3	7.33	11.44	3.8	2.48	0	
Upstream	1/25/2014 14:25	5.94	1.77	7.19	11.42	3.5	2.57	0	
Downstream	1/25/2014 14:25	6.39	7	7.27	11.14	4	2.47	0	
Upstream	1/25/2014 14:30	5.95	1.93	7.19	11.4	3.6	2.57	0	
Downstream	1/25/2014 14:30	6.25	5.48	7.27	11.4	4.4	2.47	0	
Upstream	1/25/2014 14:35	5.96	1.85	7.2	11.42	3.4	2.57	0	
Downstream	1/25/2014 14:35	6.29	5.99	7.25	11.4	4.4	2.47	0	
Upstream	1/25/2014 14:40	5.98	2.41	7.15	11.33	3.5	2.57	0	
Downstream	1/25/2014 14:40	6.19	5.06	7.29	11.41	3.9	2.47	0	
Upstream	1/25/2014 14:45	6	2.23	7.2	11.35	3.2	2.57	0	
Downstream	1/25/2014 14:45	6.29	6.06	7.24	11.27	4.5	2.47	0	
Upstream	1/25/2014 14:50	6.03	2.56	7.16	11.3	3.6	2.57	0	
Downstream	1/25/2014 14:50	6.27	5.69	7.28	11.33	4.7	2.47	0	
Upstream	1/25/2014 14:55	6.04	3.06	7.18	11.26	3.6	2.57	0	
Downstream	1/25/2014 14:55	6.13	3.96	7.34	11.62	4.2	2.48	0	
Upstream	1/25/2014 15:00	6.05	2.79	7.19	11.27	3.4	2.57	0	
Downstream	1/25/2014 15:00	6.14	4.06	7.29	11.62	4	2.48	0	
Upstream	1/25/2014 15:05	6.07	2.93	7.19	11.23	3.3	2.56	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/25/2014 15:05	6.19	4.76	7.28	11.48	4.1	2.47	0	
Upstream	1/25/2014 15:10	6.08	3.13	7.18	11.17	3.6	2.56	0	
Downstream	1/25/2014 15:10	6.16	4.12	7.29	11.62	3.9	2.48	0	
Upstream	1/25/2014 15:15	6.1	3.42	7.18	11.14	3.4	2.56	0	
Downstream	1/25/2014 15:15	6.24	4.92	7.24	11.49	4.5	2.47	0	
Upstream	1/25/2014 15:20	6.1	3.29	7.21	11.15	3.3	2.56	0	
Downstream	1/25/2014 15:20	6.22	4.66	7.26	11.51	4.3	2.48	0	
Upstream	1/25/2014 15:25	6.11	3.27	7.21	11.16	3.5	2.56	0	
Downstream	1/25/2014 15:25	6.24	4.72	7.26	11.5	4.3	2.47	0	
Upstream	1/25/2014 15:30	6.12	3.41	7.2	11.13	3.6	2.56	0	
Downstream	1/25/2014 15:30	6.25	4.8	7.26	11.49	4.5	2.47	0	
Upstream	1/25/2014 15:35	6.15	3.78	7.19	11.09	3.4	2.56	0	
Downstream	1/25/2014 15:35	6.26	4.92	7.27	11.35	4.7	2.47	0	
Upstream	1/25/2014 15:40	6.18	3.99	7.2	11.06	3.5	2.55	0	
Downstream	1/25/2014 15:40	6.29	5.46	7.31	11.3	4.7	2.46	0	
Upstream	1/25/2014 15:45	6.19	4.44	7.2	11	5.1	2.56	0	
Downstream	1/25/2014 15:45	6.34	5.94	7.3	11.25	6.3	2.46	0	
Upstream	1/25/2014 15:50	6.3	5.61	7.14	10.82	7.4	2.56	0	
Downstream	1/25/2014 15:50	6.36	6.28	7.29	11.18	5.8	2.46	0	
Upstream	1/25/2014 15:55	6.24	4.96	7.21	10.86	5.3	2.56	0	
Downstream	1/25/2014 15:55	6.43	6.89	7.27	11.09	6.6	2.46	0	
Upstream	1/25/2014 16:00	6.23	4.77	7.22	10.89	5.1	2.56	0	
Downstream	1/25/2014 16:00	6.45	7.25	7.28	10.99	8.9	2.46	0	
Upstream	1/25/2014 16:05	6.23	4.59	7.23	10.9	3.9	2.56	0	
Downstream	1/25/2014 16:05	6.5	7.79	7.28	10.96	8.7	2.46	0	
Upstream	1/25/2014 16:10	6.24	4.7	7.23	10.9	4.4	2.56	0	
Downstream	1/25/2014 16:10	6.44	7.26	7.3	11.01	6.9	2.46	0	
Upstream	1/25/2014 16:15	6.24	4.71	7.23	10.88	4	2.56	0	
Downstream	1/25/2014 16:15	6.38	6.43	7.31	11.1	6	2.46	0	
Upstream	1/25/2014 16:20	6.27	5.02	7.22	10.84	3.8	2.56	0	
Downstream	1/25/2014 16:20	6.46	7.31	7.31	10.96	7.2	2.45	0	
Upstream	1/25/2014 16:25	6.24	4.76	7.23	10.86	3.9	2.56	0	
Downstream	1/25/2014 16:25	6.42	6.8	7.3	11.07	6.3	2.45	0	
Upstream	1/25/2014 16:30	6.24	4.71	7.23	10.88	3.8	2.55	0	
Downstream	1/25/2014 16:30	6.45	7.11	7.28	11.03	6.3	2.44	0	
Upstream	1/25/2014 16:35	6.2	4.49	7.24	10.92	4.1	2.55	0	
Downstream	1/25/2014 16:35	6.36	6.11	7.29	11.19	7	2.45	0	
Upstream	1/25/2014 16:40	6.2	4.38	7.24	10.92	3.9	2.55	0	
Downstream	1/25/2014 16:40	6.37	6.12	7.28	11.18	6	2.45	0	
Upstream	1/25/2014 16:45	6.15	4.1	7.25	10.96	3.9	2.55	0	
Downstream	1/25/2014 16:45	6.37	6.11	7.28	11.17	6.6	2.45	0	
Upstream	1/25/2014 16:50	6.15	3.95	7.24	10.97	4.1	2.55	0	
Downstream	1/25/2014 16:50	6.34	5.88	7.28	11.16	5.8	2.44	0	
Upstream	1/25/2014 16:55	6.09	3.44	7.26	11.02	4.2	2.55	0	
Downstream	1/25/2014 16:55	6.35	5.94	7.27	11.2	6.5	2.44	0	
Upstream	1/25/2014 17:00	6.03	2.9	7.27	11.1	4.7	2.55	0	
Downstream	1/25/2014 17:00	6.35	5.99	7.26	11.18	5.7	2.45	0	
Upstream	1/25/2014 17:05	6.01	2.61	7.26	11.15	4.7	2.55	0	
Downstream	1/25/2014 17:05	6.38	6.17	7.25	11.13	5.5	2.45	0	
Upstream	1/25/2014 17:10	5.97	2.35	7.26	11.18	4.8	2.54	0	
Downstream	1/25/2014 17:10	6.31	5.54	7.27	11.2	6.4	2.45	0	
Upstream	1/25/2014 17:15	5.98	2.42	7.23	11.19	5.1	2.54	0	
Downstream	1/25/2014 17:15	6.31	5.52	7.26	11.21	5.6	2.45	0	
Upstream	1/25/2014 17:20	5.92	1.89	7.27	11.24	5.5	2.54	0	
Downstream	1/25/2014 17:20	6.27	5.14	7.27	11.29	6.4	2.45	0	
Upstream	1/25/2014 17:25	5.91	1.78	7.25	11.25	5.4	2.54	0	
Downstream	1/25/2014 17:25	6.26	4.92	7.26	11.3	5.7	2.44	0	
Upstream	1/25/2014 17:30	5.92	1.95	7.23	11.23	5.9	2.54	0	
Downstream	1/25/2014 17:30	6.24	4.77	7.25	11.31	5.7	2.44	0	
Upstream	1/25/2014 17:35	5.88	1.59	7.26	11.28	5.9	2.54	0	
Downstream	1/25/2014 17:35	6.23	4.6	7.24	11.36	5.3	2.44	0	
Upstream	1/25/2014 17:40	5.91	1.79	7.22	11.23	5.7	2.54	0	
Downstream	1/25/2014 17:40	6.22	4.57	7.24	11.33	6	2.44	0	
Upstream	1/25/2014 17:45	5.92	1.84	7.2	11.21	5.6	2.54	0	
Downstream	1/25/2014 17:45	6.19	4.41	7.25	11.38	6.8	2.44	0	
Upstream	1/25/2014 17:50	5.93	1.83	7.21	11.21	6	2.54	0	
Downstream	1/25/2014 17:50	6.21	4.43	7.23	11.34	7	2.44	0	
Upstream	1/25/2014 17:55	5.91	1.67	7.22	11.23	6.1	2.54	0	
Downstream	1/25/2014 17:55	6.18	4.22	7.24	11.38	7.7	2.44	0	
Upstream	1/25/2014 18:00	5.85	1.38	7.25	11.27	6.2	2.54	0	
Downstream	1/25/2014 18:00	6.16	4.06	7.23	11.42	7.7	2.44	0	
Upstream	1/25/2014 18:05	5.9	1.79	7.18	11.21	6.3	2.54	0	
Downstream	1/25/2014 18:05	6.14	3.91	7.23	11.38	6.4	2.44	0	
Upstream	1/25/2014 18:10	5.88	1.73	7.2	11.23	8.3	2.54	0	
Downstream	1/25/2014 18:10	6.14	3.96	7.22	11.39	7.7	2.44	0	
Upstream	1/25/2014 18:15	5.8	1.24	7.28	11.29	5.8	2.54	0	
Downstream	1/25/2014 18:15	6.11	3.7	7.23	11.43	8.8	2.44	0	
Upstream	1/25/2014 18:20	5.84	1.39	7.21	11.26	5.7	2.53	0	
Downstream	1/25/2014 18:20	6.09	3.44	7.23	11.44	9.9	2.44	0	
Upstream	1/25/2014 18:25	5.84	1.36	7.21	11.26	5.8	2.53	0	
Downstream	1/25/2014 18:25	6.09	3.41	7.22	11.46	8.2	2.44	0	
Upstream	1/25/2014 18:30	5.97	2.24	7.15	11.15	5.4	2.53	0	
Downstream	1/25/2014 18:30	6.07	3.1	7.23	11.48	10.4	2.44	0	
Upstream	1/25/2014 18:35	5.81	1.33	7.25	11.26	5.4	2.53	0	
Downstream	1/25/2014 18:35	6.06	3.2	7.23	11.48	8.6	2.44	0	
Upstream	1/25/2014 18:40	5.78	1.02	7.27	11.32	5.9	2.53	0	
Downstream	1/25/2014 18:40	6.03	2.88	7.23	11.56	8.3	2.44	0	
Upstream	1/25/2014 18:45	5.9	1.95	7.16	11.19	5.7	2.53	0	
Downstream	1/25/2014 18:45	6.04	2.98	7.22	11.54	7.5	2.43	0	
Upstream	1/25/2014 18:50	5.85	1.61	7.22	11.24	5.8	2.53	0	
Downstream	1/25/2014 18:50	6.08	3.26	7.2	11.47	7.6	2.43	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/25/2014 18:55	5.9	1.82	7.18	11.21	5.3	2.53	0	
Downstream	1/25/2014 18:55	6.05	3.26	7.22	11.45	6	2.43	0	
Upstream	1/25/2014 19:00	5.85	1.62	7.2	11.23	5.4	2.53	0	
Downstream	1/25/2014 19:00	5.95	2.71	7.25	11.6	5.2	2.44	0	
Upstream	1/25/2014 19:05	5.81	1.36	7.21	11.26	5.5	2.53	0	
Downstream	1/25/2014 19:05	5.99	2.8	7.22	11.59	5.6	2.44	0	
Upstream	1/25/2014 19:10	5.85	1.53	7.19	11.23	5.7	2.53	0	
Downstream	1/25/2014 19:10	6	2.79	7.22	11.59	6.2	2.44	0	
Upstream	1/25/2014 19:15	5.89	1.83	7.17	11.2	6.5	2.54	0	
Downstream	1/25/2014 19:15	5.99	2.78	7.22	11.57	6.2	2.44	0	
Upstream	1/25/2014 19:20	5.91	2.06	7.17	11.16	6.5	2.53	0	
Downstream	1/25/2014 19:20	5.98	2.75	7.23	11.57	6.6	2.44	0	
Upstream	1/25/2014 19:25	5.86	1.66	7.21	11.2	6.9	2.53	0	
Downstream	1/25/2014 19:25	6	2.82	7.21	11.55	6.5	2.44	0	
Upstream	1/25/2014 19:30	5.87	1.83	7.19	11.17	6.4	2.53	0	
Downstream	1/25/2014 19:30	6.03	3.03	7.2	11.53	6.5	2.44	0	
Upstream	1/25/2014 19:35	5.88	1.91	7.19	11.17	6.7	2.53	0	
Downstream	1/25/2014 19:35	5.99	2.85	7.22	11.55	6.6	2.44	0	
Upstream	1/25/2014 19:40	5.88	1.88	7.2	11.18	6.9	2.53	0	
Downstream	1/25/2014 19:40	5.96	2.61	7.23	11.61	6.4	2.44	0	
Upstream	1/25/2014 19:45	5.88	1.91	7.19	11.18	6.6	2.53	0	
Downstream	1/25/2014 19:45	5.95	2.44	7.23	11.59	6.7	2.44	0	
Upstream	1/25/2014 19:50	5.9	1.98	7.19	11.18	6.3	2.53	0	
Downstream	1/25/2014 19:50	5.96	2.58	7.21	11.6	6.3	2.44	0	
Upstream	1/25/2014 19:55	5.8	1.54	7.24	11.23	5.5	2.54	0	
Downstream	1/25/2014 19:55	5.92	2.3	7.23	11.61	6.5	2.44	0	
Upstream	1/25/2014 20:00	5.77	1.36	7.24	11.26	6.7	2.53	0	
Downstream	1/25/2014 20:00	5.97	2.71	7.19	11.59	5.6	2.44	0	
Upstream	1/25/2014 20:05	5.81	1.54	7.2	11.25	5.8	2.53	0	
Downstream	1/25/2014 20:05	5.97	2.74	7.2	11.59	6.4	2.44	0	
Upstream	1/25/2014 20:10	5.76	1.38	7.24	11.26	5.7	2.53	0	
Downstream	1/25/2014 20:10	6.02	3.13	7.2	11.52	6.4	2.43	0	
Upstream	1/25/2014 20:15	5.74	1.22	7.24	11.3	5.8	2.53	0	
Downstream	1/25/2014 20:15	6.06	3.34	7.19	11.46	6.8	2.43	0	
Upstream	1/25/2014 20:20	5.73	1.21	7.22	11.29	5.7	2.53	0	
Downstream	1/25/2014 20:20	5.92	2.67	7.24	11.58	5.6	2.44	0	
Upstream	1/25/2014 20:25	5.68	1.1	7.24	11.33	4.7	2.53	0	
Downstream	1/25/2014 20:25	5.98	3	7.21	11.57	5.8	2.44	0	
Upstream	1/25/2014 20:30	5.72	1.16	7.22	11.32	4.9	2.53	0	
Downstream	1/25/2014 20:30	5.95	2.65	7.25	11.6	5.7	2.43	0	
Upstream	1/25/2014 20:35	5.71	1.12	7.22	11.36	4.4	2.53	0	
Downstream	1/25/2014 20:35	5.99	2.83	7.23	11.58	6.2	2.44	0	
Upstream	1/25/2014 20:40	5.68	1.07	7.22	11.37	4.3	2.53	0	
Downstream	1/25/2014 20:40	6.05	3.62	7.19	11.38	5.1	2.43	0	
Upstream	1/25/2014 20:45	5.72	1.13	7.2	11.36	4.6	2.53	0	
Downstream	1/25/2014 20:45	5.95	2.89	7.24	11.54	6	2.43	0	
Upstream	1/25/2014 20:50	5.7	1.16	7.2	11.33	4.5	2.53	0	
Downstream	1/25/2014 20:50	5.99	2.95	7.22	11.57	6	2.43	0	
Upstream	1/25/2014 20:55	5.7	1.13	7.21	11.35	4.5	2.53	0	
Downstream	1/25/2014 20:55	5.96	2.78	7.22	11.55	5.6	2.43	0	
Upstream	1/25/2014 21:00	5.66	1.09	7.21	11.38	4.7	2.53	0	
Downstream	1/25/2014 21:00	5.98	2.96	7.21	11.56	5.4	2.43	0	
Upstream	1/25/2014 21:05	5.68	1.06	7.21	11.36	4.6	2.53	0	
Downstream	1/25/2014 21:05	5.97	2.88	7.21	11.54	5.2	2.43	0	
Upstream	1/25/2014 21:10	5.62	1.06	7.21	11.38	4.4	2.53	0	
Downstream	1/25/2014 21:10	5.95	2.72	7.23	11.54	5.6	2.43	0	
Upstream	1/25/2014 21:15	5.77	1.22	7.18	11.31	4.5	2.53	0	
Downstream	1/25/2014 21:15	5.93	2.65	7.23	11.56	5.4	2.43	0	
Upstream	1/25/2014 21:20	5.69	1.26	7.17	11.32	4.3	2.53	0	
Downstream	1/25/2014 21:20	5.94	2.62	7.22	11.52	5.1	2.43	0	
Upstream	1/25/2014 21:25	5.58	1.16	7.2	11.34	4.3	2.53	0	
Downstream	1/25/2014 21:25	5.92	2.45	7.23	11.53	5.4	2.43	0	
Upstream	1/25/2014 21:30	5.66	1.16	7.2	11.32	5	2.53	0	
Downstream	1/25/2014 21:30	5.93	2.52	7.22	11.52	5.1	2.43	0	
Upstream	1/25/2014 21:35	5.74	1.29	7.18	11.27	4.4	2.53	0	
Downstream	1/25/2014 21:35	5.94	2.55	7.21	11.54	5.5	2.42	0	
Upstream	1/25/2014 21:40	5.72	1.23	7.19	11.24	4.7	2.52	0	
Downstream	1/25/2014 21:40	5.97	2.64	7.2	11.58	5.8	2.42	0	
Upstream	1/25/2014 21:45	5.7	1.2	7.19	11.27	4.3	2.53	0	
Downstream	1/25/2014 21:45	5.99	2.76	7.18	11.43	6.4	2.42	0	
Upstream	1/25/2014 21:50	5.68	1.17	7.2	11.27	4.1	2.53	0	
Downstream	1/25/2014 21:50	6.01	2.8	7.19	11.38	6	2.42	0	
Upstream	1/25/2014 21:55	5.65	1.13	7.21	11.3	4.4	2.53	0	
Downstream	1/25/2014 21:55	5.97	2.68	7.2	11.32	5.5	2.43	0	
Upstream	1/25/2014 22:00	5.74	1.19	7.19	11.28	4.2	2.53	0	
Downstream	1/25/2014 22:00	5.95	2.5	7.2	11.41	5.4	2.43	0	
Upstream	1/25/2014 22:05	5.76	1.25	7.18	11.25	4.4	2.53	0	
Downstream	1/25/2014 22:05	5.98	2.63	7.2	11.43	6	2.43	0	
Upstream	1/25/2014 22:10	5.76	1.33	7.17	11.24	4.4	2.53	0	
Downstream	1/25/2014 22:10	5.98	2.67	7.19	11.36	6.2	2.43	0	
Upstream	1/25/2014 22:15	5.79	1.38	7.17	11.23	4.8	2.53	0	
Downstream	1/25/2014 22:15	5.87	2.32	7.22	11.34	5.2	2.43	0	
Upstream	1/25/2014 22:20	5.74	1.38	7.16	11.25	4.5	2.53	0	
Downstream	1/25/2014 22:20	5.95	2.48	7.19	11.46	5.8	2.43	0	
Upstream	1/25/2014 22:25	5.65	1.22	7.18	11.29	4.3	2.53	0	
Downstream	1/25/2014 22:25	5.97	2.63	7.18	11.43	5.8	2.43	0	
Upstream	1/25/2014 22:30	5.53	0.92	7.23	11.35	4.3	2.53	0	
Downstream	1/25/2014 22:30	5.97	2.72	7.19	11.46	5.9	2.43	0	
Upstream	1/25/2014 22:35	5.56	1	7.23	11.38	4.3	2.53	0	
Downstream	1/25/2014 22:35	5.99	2.83	7.18	11.44	6.3	2.43	0	
Upstream	1/25/2014 22:40	5.53	0.96	7.22	11.38	4.1	2.53	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/25/2014 22:40	6	2.96	7.19	11.44	5.1	2.43	0	
Upstream	1/25/2014 22:45	5.39	0.71	7.23	11.45	4	2.53	0	
Downstream	1/25/2014 22:45	6.05	3.2	7.18	11.46	5.4	2.43	0	
Upstream	1/25/2014 22:50	5.37	0.67	7.27	11.46	4.1	2.53	0	
Downstream	1/25/2014 22:50	5.95	3.12	7.2	11.44	5	2.43	0	
Upstream	1/25/2014 22:55	5.39	0.66	7.26	11.49	4.2	2.53	0	
Downstream	1/25/2014 22:55	6	3.2	7.2	11.46	5.2	2.43	0	
Upstream	1/25/2014 23:00	5.4	0.67	7.25	11.47	4	2.53	0	
Downstream	1/25/2014 23:00	6.17	4.48	7.16	11.35	4.4	2.43	0	
Upstream	1/25/2014 23:05	5.4	0.67	7.24	11.47	4.1	2.53	0	
Downstream	1/25/2014 23:05	6.19	4.68	7.19	11.31	4.8	2.43	0	
Upstream	1/25/2014 23:10	5.44	0.67	7.23	11.48	4.7	2.53	0	
Downstream	1/25/2014 23:10	6.19	4.69	7.2	11.24	4.2	2.43	0	
Upstream	1/25/2014 23:15	5.44	0.67	7.22	11.47	4.9	2.53	0	
Downstream	1/25/2014 23:15	6.16	4.63	7.22	11.3	4.2	2.43	0	
Upstream	1/25/2014 23:20	5.48	0.69	7.21	11.43	4.9	2.53	0	
Downstream	1/25/2014 23:20	6.16	4.53	7.22	11.33	4.3	2.43	0	
Upstream	1/25/2014 23:25	5.43	0.69	7.21	11.45	4.7	2.53	0	
Downstream	1/25/2014 23:25	6.11	4.26	7.22	11.33	4.3	2.43	0	
Upstream	1/25/2014 23:30	5.25	0.64	7.23	11.51	4.1	2.53	0	
Downstream	1/25/2014 23:30	6.1	4.12	7.23	11.39	4.4	2.43	0	
Upstream	1/25/2014 23:35	5.22	0.57	7.25	11.54	4.1	2.53	0	
Downstream	1/25/2014 23:35	6.12	4.27	7.22	11.39	4.4	2.42	0	
Upstream	1/25/2014 23:40	5.13	0.55	7.24	11.55	3.9	2.53	0	
Downstream	1/25/2014 23:40	6.1	4.14	7.22	11.34	4	2.43	0	
Upstream	1/25/2014 23:45	5.2	0.54	7.24	11.53	3.8	2.53	0	
Downstream	1/25/2014 23:45	6.1	4	7.23	11.34	4.3	2.42	0	
Upstream	1/25/2014 23:50	5.2	0.54	7.23	11.54	4	2.53	0	
Downstream	1/25/2014 23:50	6.1	3.84	7.22	11.38	4.2	2.42	0	
Upstream	1/25/2014 23:55	5.16	0.55	7.22	11.55	4.3	2.53	0	
Downstream	1/25/2014 23:55	5.96	2.87	7.22	11.53	4.4	2.43	0	
Upstream	1/26/2014 0:00	5.34	0.57	7.22	11.52	4.1	2.52	0	
Downstream	1/26/2014 0:00	5.65	1.66	7.29	11.73	4.2	2.43	0	
Upstream	1/26/2014 0:05	5.35	0.59	7.2	11.51	3.9	2.52	0	
Downstream	1/26/2014 0:05	6.03	2.99	7.19	11.53	4	2.42	0	
Upstream	1/26/2014 0:10	5.21	0.62	7.21	11.55	3.8	2.52	0	
Downstream	1/26/2014 0:10	5.64	1.66	7.23	11.77	4	2.42	0	
Upstream	1/26/2014 0:15	5.21	0.64	7.21	11.52	4	2.52	0	
Downstream	1/26/2014 0:15	6.11	4.3	7.16	11.42	3.6	2.42	0	
Upstream	1/26/2014 0:20	5.33	0.66	7.21	11.49	4.1	2.52	0	
Downstream	1/26/2014 0:20	5.63	2.06	7.22	11.71	4	2.42	0	
Upstream	1/26/2014 0:25	5.5	0.84	7.15	11.45	4.4	2.52	0	
Downstream	1/26/2014 0:25	5.49	1.61	7.34	11.89	3.8	2.42	0	
Upstream	1/26/2014 0:30	5.31	0.7	7.2	11.47	3.9	2.52	0	
Downstream	1/26/2014 0:30	5.51	1.46	7.29	11.97	3.8	2.42	0	
Upstream	1/26/2014 0:35	5.48	0.81	7.2	11.46	4.2	2.52	0	
Downstream	1/26/2014 0:35	5.86	3.09	7.13	11.78	4	2.42	0	
Upstream	1/26/2014 0:40	5.51	0.99	7.16	11.42	4.2	2.52	0	
Downstream	1/26/2014 0:40	5.68	2.25	7.25	11.82	3.8	2.42	0	
Upstream	1/26/2014 0:45	5.29	0.78	7.19	11.51	3.9	2.52	0	
Downstream	1/26/2014 0:45	5.84	2.95	7.15	11.64	3.6	2.41	0	
Upstream	1/26/2014 0:50	5.32	0.69	7.19	11.5	3.9	2.51	0	
Downstream	1/26/2014 0:50	6.09	4.48	7.1	11.53	3.7	2.41	0	
Upstream	1/26/2014 0:55	5.33	0.79	7.2	11.49	4	2.51	0	
Downstream	1/26/2014 0:55	5.46	1.74	7.36	11.83	3.6	2.41	0	
Upstream	1/26/2014 1:00	5.42	0.83	7.19	11.45	4	2.51	0	
Downstream	1/26/2014 1:00	5.78	3.06	7.18	11.62	3.7	2.41	0	
Upstream	1/26/2014 1:05	5.29	0.84	7.17	11.52	4	2.51	0	
Downstream	1/26/2014 1:05	5.73	2.78	7.23	11.73	3.6	2.41	0	
Upstream	1/26/2014 1:10	5.32	0.78	7.21	11.45	4.1	2.51	0	
Downstream	1/26/2014 1:10	5.71	2.53	7.24	11.73	3.9	2.41	0	
Upstream	1/26/2014 1:15	5.16	0.68	7.22	11.48	3.9	2.51	0	
Downstream	1/26/2014 1:15	5.68	2.6	7.23	11.71	3.7	2.41	0	
Upstream	1/26/2014 1:20	5.22	0.82	7.17	11.52	4	2.51	0	
Downstream	1/26/2014 1:20	5.73	2.66	7.21	11.75	3.7	2.41	0	
Upstream	1/26/2014 1:25	5.36	0.82	7.2	11.46	4.1	2.51	0	
Downstream	1/26/2014 1:25	5.8	2.62	7.22	11.74	4.1	2.41	0	
Upstream	1/26/2014 1:30	5.22	0.89	7.21	11.46	3.6	2.51	0	
Downstream	1/26/2014 1:30	5.7	2.38	7.25	11.74	4.1	2.41	0	
Upstream	1/26/2014 1:35	5.39	0.79	7.22	11.47	4	2.51	0	
Downstream	1/26/2014 1:35	5.96	3.75	7.16	11.55	3.7	2.41	0	
Upstream	1/26/2014 1:40	5.44	0.94	7.19	11.38	4	2.51	0	
Downstream	1/26/2014 1:40	5.82	2.8	7.23	11.66	3.9	2.41	0	
Upstream	1/26/2014 1:45	5.5	0.94	7.21	11.4	4.2	2.5	0	
Downstream	1/26/2014 1:45	5.6	2.08	7.27	11.82	3.8	2.41	0	
Upstream	1/26/2014 1:50	5.36	0.82	7.22	11.43	3.9	2.5	0	
Downstream	1/26/2014 1:50	5.65	2.58	7.23	11.69	3.6	2.41	0	
Upstream	1/26/2014 1:55	5.52	0.93	7.2	11.39	4.3	2.5	0	
Downstream	1/26/2014 1:55	5.73	2.77	7.18	11.75	3.7	2.4	0	
Upstream	1/26/2014 2:00	5.24	0.82	7.23	11.44	3.8	2.5	0	
Downstream	1/26/2014 2:00	5.66	2.39	7.25	11.73	3.6	2.4	0	
Upstream	1/26/2014 2:05	5.4	0.86	7.21	11.42	4	2.5	0	
Downstream	1/26/2014 2:05	5.6	2.33	7.24	11.76	3.4	2.4	0	
Upstream	1/26/2014 2:10	5.2	0.77	7.24	11.47	3.8	2.5	0	
Downstream	1/26/2014 2:10	5.71	3.08	7.21	11.61	3.5	2.41	0	
Upstream	1/26/2014 2:15	5.29	0.77	7.22	11.44	3.8	2.51	0	
Downstream	1/26/2014 2:15	5.74	3.34	7.22	11.59	3.6	2.41	0	
Upstream	1/26/2014 2:20	5.05	0.68	7.25	11.53	3.3	2.5	0	
Downstream	1/26/2014 2:20	5.73	2.5	7.25	11.76	3.6	2.41	0	
Upstream	1/26/2014 2:25	5.37	0.84	7.19	11.44	3.6	2.5	0	
Downstream	1/26/2014 2:25	5.69	2.56	7.24	11.76	3.5	2.41	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/26/2014 2:30	5.22	0.8	7.21	11.46	3.6	2.5	0	
Downstream	1/26/2014 2:30	5.58	2.15	7.26	11.83	3.5	2.41	0	
Upstream	1/26/2014 2:35	5.32	0.82	7.21	11.45	3.9	2.5	0	
Downstream	1/26/2014 2:35	5.61	2.12	7.24	11.82	3.6	2.41	0	
Upstream	1/26/2014 2:40	5.22	0.78	7.21	11.46	3.6	2.51	0	
Downstream	1/26/2014 2:40	5.61	2.32	7.21	11.79	3.5	2.41	0	
Upstream	1/26/2014 2:45	5.31	0.81	7.2	11.44	3.6	2.51	0	
Downstream	1/26/2014 2:45	5.66	2.7	7.21	11.71	3.3	2.41	0	
Upstream	1/26/2014 2:50	5.07	0.69	7.24	11.48	3.2	2.51	0	
Downstream	1/26/2014 2:50	5.56	2.36	7.24	11.77	3.4	2.41	0	
Upstream	1/26/2014 2:55	5.34	0.8	7.21	11.44	3.9	2.51	0	
Downstream	1/26/2014 2:55	5.62	2.42	7.22	11.76	3.5	2.41	0	
Upstream	1/26/2014 3:00	5.14	0.68	7.22	11.5	3.5	2.51	0	
Downstream	1/26/2014 3:00	5.61	2.22	7.24	11.83	3.3	2.41	0	
Upstream	1/26/2014 3:05	5.26	0.7	7.21	11.48	3.6	2.51	0	
Downstream	1/26/2014 3:05	5.62	2.49	7.22	11.78	3.6	2.41	0	
Upstream	1/26/2014 3:10	5.25	0.81	7.18	11.46	3.6	2.51	0	
Downstream	1/26/2014 3:10	5.53	2.14	7.25	11.79	3.5	2.41	0	
Upstream	1/26/2014 3:15	5.27	0.77	7.2	11.47	3.3	2.51	0	
Downstream	1/26/2014 3:15	5.54	2.06	7.26	11.84	3.4	2.41	0	
Upstream	1/26/2014 3:20	5.19	0.76	7.2	11.47	3.4	2.5	0	
Downstream	1/26/2014 3:20	5.53	2.21	7.23	11.82	3.3	2.41	0	
Upstream	1/26/2014 3:25	5.26	0.82	7.19	11.47	3.7	2.5	0	
Downstream	1/26/2014 3:25	5.67	2.72	7.17	11.7	3.4	2.4	0	
Upstream	1/26/2014 3:30	5.3	0.88	7.17	11.45	3.6	2.5	0	
Downstream	1/26/2014 3:30	5.51	2.14	7.24	11.85	3.3	2.41	0	
Upstream	1/26/2014 3:35	5.33	0.85	7.18	11.47	3.6	2.5	0	
Downstream	1/26/2014 3:35	5.46	1.78	7.27	11.89	3.2	2.41	0	
Upstream	1/26/2014 3:40	5.36	1.45	7.07	11.38	3.6	2.5	0	
Downstream	1/26/2014 3:40	5.49	1.97	7.23	11.88	3.3	2.41	0	
Upstream	1/26/2014 3:45	5.37	1.71	7.13	11.32	3.9	2.5	0	
Downstream	1/26/2014 3:45	5.55	2.31	7.21	11.81	3.2	2.41	0	
Upstream	1/26/2014 3:50	5.38	1.6	7.16	11.33	3.9	2.5	0	
Downstream	1/26/2014 3:50	5.49	2.29	7.24	11.82	3.3	2.4	0	
Upstream	1/26/2014 3:55	5.4	1.54	7.19	11.35	4	2.5	0	
Downstream	1/26/2014 3:55	5.56	2.78	7.19	11.75	3.2	2.4	0	
Upstream	1/26/2014 4:00	5.35	1.48	7.2	11.37	3.8	2.5	0	
Downstream	1/26/2014 4:00	5.49	2.15	7.25	11.85	3.2	2.4	0	
Upstream	1/26/2014 4:05	5.31	1.4	7.19	11.36	3.7	2.5	0	
Downstream	1/26/2014 4:05	5.62	2.95	7.17	11.76	3	2.4	0	
Upstream	1/26/2014 4:10	5.28	1.38	7.19	11.39	3.8	2.5	0	
Downstream	1/26/2014 4:10	5.64	3.36	7.19	11.65	3.2	2.4	0	
Upstream	1/26/2014 4:15	5.27	1.21	7.22	11.39	3.5	2.5	0	
Downstream	1/26/2014 4:15	5.62	3.19	7.23	11.67	3.3	2.4	0	
Upstream	1/26/2014 4:20	5.31	1.46	7.15	11.37	4.1	2.49	0	
Downstream	1/26/2014 4:20	5.51	3.06	7.27	11.67	3.3	2.4	0	
Upstream	1/26/2014 4:25	5.29	1.25	7.21	11.42	4	2.49	0	
Downstream	1/26/2014 4:25	5.52	2.71	7.23	11.77	3.2	2.39	0	
Upstream	1/26/2014 4:30	5.31	1.41	7.19	11.37	3.8	2.49	0	
Downstream	1/26/2014 4:30	5.47	2.71	7.26	11.77	3.3	2.39	0	
Upstream	1/26/2014 4:35	5.31	1.37	7.19	11.38	3.8	2.48	0	
Downstream	1/26/2014 4:35	5.72	3.89	7.18	11.58	3.4	2.39	0	
Upstream	1/26/2014 4:40	5.29	1.41	7.18	11.38	3.6	2.48	0	
Downstream	1/26/2014 4:40	5.58	3.14	7.22	11.69	3.5	2.39	0	
Upstream	1/26/2014 4:45	5.27	1.29	7.21	11.41	3.8	2.48	0	
Downstream	1/26/2014 4:45	5.56	2.88	7.22	11.67	3.4	2.39	0	
Upstream	1/26/2014 4:50	5.33	1.72	7.14	11.33	3.8	2.48	0	
Downstream	1/26/2014 4:50	5.68	3.55	7.18	11.64	3.7	2.38	0	
Upstream	1/26/2014 4:55	5.3	1.54	7.19	11.36	4	2.48	0	
Downstream	1/26/2014 4:55	5.53	2.8	7.23	11.76	3.4	2.38	0	
Upstream	1/26/2014 5:00	5.27	1.52	7.19	11.36	3.7	2.48	0	
Downstream	1/26/2014 5:00	5.58	3.01	7.19	11.69	3.4	2.38	0	
Upstream	1/26/2014 5:05	5.3	1.56	7.18	11.36	3.6	2.48	0	
Downstream	1/26/2014 5:05	5.53	3.01	7.23	11.72	3.2	2.38	0	
Upstream	1/26/2014 5:10	5.28	1.46	7.2	11.37	4.1	2.48	0	
Downstream	1/26/2014 5:10	5.49	2.81	7.24	11.74	3.5	2.38	0	
Upstream	1/26/2014 5:15	5.26	1.49	7.18	11.38	3.6	2.48	0	
Downstream	1/26/2014 5:15	5.64	3.72	7.15	11.61	3.6	2.38	0	
Upstream	1/26/2014 5:20	5.25	1.49	7.18	11.39	3.6	2.48	0	
Downstream	1/26/2014 5:20	5.61	3.44	7.18	11.67	3.6	2.38	0	
Upstream	1/26/2014 5:25	5.28	1.66	7.16	11.36	3.4	2.47	0	
Downstream	1/26/2014 5:25	5.51	2.8	7.23	11.72	3.6	2.38	0	
Upstream	1/26/2014 5:30	5.31	1.75	7.15	11.33	3.6	2.47	0	
Downstream	1/26/2014 5:30	5.46	2.71	7.24	11.75	3.5	2.38	0	
Upstream	1/26/2014 5:35	5.31	1.79	7.15	11.34	3.3	2.47	0	
Downstream	1/26/2014 5:35	5.56	3.27	7.21	11.67	3.7	2.38	0	
Upstream	1/26/2014 5:40	5.28	1.73	7.17	11.33	3.6	2.48	0	
Downstream	1/26/2014 5:40	5.52	2.99	7.23	11.71	3.5	2.38	0	
Upstream	1/26/2014 5:45	5.27	1.66	7.18	11.33	3.3	2.47	0	
Downstream	1/26/2014 5:45	5.42	2.56	7.25	11.79	3.1	2.38	0	
Upstream	1/26/2014 5:50	5.25	1.6	7.19	11.37	3.3	2.47	0	
Downstream	1/26/2014 5:50	5.57	3.31	7.19	11.69	3.6	2.38	0	
Upstream	1/26/2014 5:55	5.36	2.08	7.12	11.3	3.3	2.48	0	
Downstream	1/26/2014 5:55	5.44	2.56	7.24	11.8	3.4	2.38	0	
Upstream	1/26/2014 6:00	5.27	1.84	7.17	11.33	3	2.47	0	
Downstream	1/26/2014 6:00	5.41	2.5	7.24	11.8	3.3	2.38	0	
Upstream	1/26/2014 6:05	5.29	2	7.15	11.31	3.1	2.47	0	
Downstream	1/26/2014 6:05	5.6	3.49	7.16	11.67	3.7	2.37	0	
Upstream	1/26/2014 6:10	5.29	1.95	7.17	11.32	3.1	2.47	0	
Downstream	1/26/2014 6:10	5.46	2.71	7.23	11.78	3.2	2.37	0	
Upstream	1/26/2014 6:15	5.32	2.1	7.15	11.28	3.1	2.47	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/26/2014 6:15	5.43	2.57	7.24	11.8	3.4	2.38	0	
Upstream	1/26/2014 6:20	5.3	2.01	7.16	11.3	3.1	2.47	0	
Downstream	1/26/2014 6:20	5.43	2.62	7.23	11.78	3.3	2.37	0	
Upstream	1/26/2014 6:25	5.27	1.91	7.18	11.32	3.2	2.47	0	
Downstream	1/26/2014 6:25	5.41	2.51	7.23	11.78	3.3	2.37	0	
Upstream	1/26/2014 6:30	5.4	2.49	7.1	11.22	3.3	2.47	0	
Downstream	1/26/2014 6:30	5.4	2.47	7.22	11.82	3.1	2.38	0	
Upstream	1/26/2014 6:35	5.23	2.03	7.12	11.26	2.8	2.47	0	
Downstream	1/26/2014 6:35	5.4	2.52	7.22	11.82	3.1	2.38	0	
Upstream	1/26/2014 6:40	5.25	1.98	7.2	11.33	2.9	2.47	0	
Downstream	1/26/2014 6:40	5.39	2.49	7.22	11.81	3.2	2.38	0	
Upstream	1/26/2014 6:45	5.26	2.04	7.17	11.31	2.9	2.48	0	
Downstream	1/26/2014 6:45	5.39	2.45	7.22	11.83	3.1	2.38	0	
Upstream	1/26/2014 6:50	5.24	1.98	7.18	11.33	2.9	2.48	0	
Downstream	1/26/2014 6:50	5.43	2.69	7.19	11.8	3	2.38	0	
Upstream	1/26/2014 6:55	5.28	2.18	7.16	11.31	2.8	2.48	0	
Downstream	1/26/2014 6:55	5.4	2.57	7.22	11.82	2.9	2.38	0	
Upstream	1/26/2014 7:00	5.31	2.23	7.14	11.29	2.8	2.48	0	
Downstream	1/26/2014 7:00	5.45	2.73	7.2	11.79	2.9	2.38	0	
Upstream	1/26/2014 7:05	5.29	2.25	7.17	11.29	3.1	2.47	0	
Downstream	1/26/2014 7:05	5.42	2.78	7.21	11.79	2.9	2.38	0	
Upstream	1/26/2014 7:10	5.28	2.3	7.16	11.27	2.8	2.48	0	
Downstream	1/26/2014 7:10	5.48	3.06	7.2	11.72	2.9	2.38	0	
Upstream	1/26/2014 7:15	5.25	2.15	7.19	11.3	3	2.48	0	
Downstream	1/26/2014 7:15	5.44	2.86	7.21	11.75	3	2.38	0	
Upstream	1/26/2014 7:20	5.26	2.12	7.18	11.3	2.8	2.47	0	
Downstream	1/26/2014 7:20	5.38	2.71	7.23	11.79	2.9	2.38	0	
Upstream	1/26/2014 7:25	5.29	2.2	7.17	11.28	3	2.47	0	
Downstream	1/26/2014 7:25	5.42	2.69	7.21	11.82	2.9	2.38	0	
Upstream	1/26/2014 7:30	5.26	2.09	7.18	11.31	2.8	2.47	0	
Downstream	1/26/2014 7:30	5.36	2.6	7.22	11.81	2.9	2.38	0	
Upstream	1/26/2014 7:35	5.27	2.12	7.18	11.3	2.9	2.47	0	
Upstream	1/26/2014 7:40	5.26	2.13	7.17	11.31	3.1	2.47	0	
Downstream	1/26/2014 7:40	5.39	2.76	7.22	11.79	2.7	2.37	0	
Upstream	1/26/2014 7:45	5.26	2.17	7.17	11.31	2.8	2.47	0	
Downstream	1/26/2014 7:45	5.38	2.64	7.21	11.83	2.7	2.37	0	
Upstream	1/26/2014 7:50	5.21	2.03	7.19	11.34	2.9	2.47	0	
Downstream	1/26/2014 7:50	5.44	3.1	7.19	11.72	2.7	2.37	0	
Upstream	1/26/2014 7:55	5.23	2.06	7.18	11.33	2.8	2.47	0	
Downstream	1/26/2014 7:55	5.36	2.63	7.23	11.82	2.5	2.37	0	
Upstream	1/26/2014 8:00	5.27	2.21	7.16	11.31	2.9	2.47	0	
Downstream	1/26/2014 8:00	5.4	2.75	7.2	11.78	2.7	2.37	0	
Upstream	1/26/2014 8:05	5.31	2.44	7.15	11.29	3	2.47	0	
Downstream	1/26/2014 8:05	5.42	2.88	7.19	11.78	2.8	2.37	0	
Upstream	1/26/2014 8:10	5.26	2.2	7.18	11.3	2.9	2.47	0	
Downstream	1/26/2014 8:10	5.39	2.79	7.21	11.79	2.7	2.38	0	
Upstream	1/26/2014 8:15	5.26	2.24	7.18	11.3	3	2.47	0	
Downstream	1/26/2014 8:15	5.37	2.67	7.22	11.81	2.8	2.38	0	
Upstream	1/26/2014 8:20	5.26	2.15	7.18	11.31	2.8	2.47	0	
Downstream	1/26/2014 8:20	5.36	2.65	7.21	11.84	2.6	2.37	0	
Upstream	1/26/2014 8:25	5.23	2.14	7.18	11.31	2.9	2.47	0	
Downstream	1/26/2014 8:25	5.37	2.69	7.2	11.83	2.6	2.37	0	
Upstream	1/26/2014 8:30	5.23	2.16	7.18	11.33	2.7	2.46	0	
Downstream	1/26/2014 8:30	5.37	2.83	7.21	11.8	2.5	2.37	0	
Upstream	1/26/2014 8:35	5.23	2.16	7.18	11.33	2.8	2.46	0	
Downstream	1/26/2014 8:35	5.43	3.01	7.18	11.76	2.7	2.37	0	
Upstream	1/26/2014 8:40	5.24	2.18	7.18	11.31	2.8	2.46	0	
Downstream	1/26/2014 8:40	5.41	3.01	7.2	11.77	2.6	2.37	0	
Upstream	1/26/2014 8:45	5.24	2.22	7.18	11.31	2.8	2.46	0	
Downstream	1/26/2014 8:45	5.38	2.74	7.22	11.81	2.7	2.36	0	
Upstream	1/26/2014 8:50	5.25	2.31	7.17	11.29	3	2.46	0	
Downstream	1/26/2014 8:50	5.42	2.97	7.19	11.78	2.8	2.36	0	
Upstream	1/26/2014 8:55	5.23	2.2	7.18	11.31	2.6	2.45	0	
Downstream	1/26/2014 8:55	5.42	3.05	7.2	11.76	2.6	2.36	0	
Upstream	1/26/2014 9:00	5.23	2.11	7.19	11.34	2.7	2.45	0	
Downstream	1/26/2014 9:00	5.4	3	7.21	11.77	2.7	2.36	0	
Upstream	1/26/2014 9:05	5.21	2.05	7.19	11.34	2.8	2.45	0	
Downstream	1/26/2014 9:05	5.38	2.94	7.22	11.76	2.5	2.35	0	
Upstream	1/26/2014 9:10	5.22	2.06	7.19	11.34	3	2.45	0	
Downstream	1/26/2014 9:10	5.37	2.78	7.2	11.83	2.5	2.35	0	
Upstream	1/26/2014 9:15	5.23	2.11	7.18	11.32	3.1	2.45	0	
Downstream	1/26/2014 9:15	5.39	3	7.2	11.78	2.6	2.35	0	
Upstream	1/26/2014 9:20	5.24	2.16	7.17	11.31	2.9	2.45	0	
Downstream	1/26/2014 9:20	5.39	2.99	7.21	11.78	2.7	2.35	0	
Upstream	1/26/2014 9:25	5.2	2.13	7.18	11.33	2.6	2.45	0	
Downstream	1/26/2014 9:25	5.38	2.84	7.21	11.81	2.8	2.35	0	
Upstream	1/26/2014 9:30	5.24	2.15	7.18	11.34	2.8	2.45	0	
Downstream	1/26/2014 9:30	5.35	2.71	7.21	11.84	2.5	2.35	0	
Upstream	1/26/2014 9:35	5.25	2.14	7.18	11.33	2.8	2.44	0	
Downstream	1/26/2014 9:35	5.38	2.83	7.21	11.8	2.5	2.34	0	
Upstream	1/26/2014 9:40	5.24	2.11	7.18	11.34	2.8	2.44	0	
Downstream	1/26/2014 9:40	5.39	2.92	7.21	11.8	2.5	2.35	0	
Upstream	1/26/2014 9:45	5.21	1.98	7.19	11.35	2.8	2.44	0	
Downstream	1/26/2014 9:45	5.36	2.78	7.22	11.82	2.5	2.35	0	
Upstream	1/26/2014 9:50	5.21	1.95	7.2	11.38	2.7	2.44	0	
Downstream	1/26/2014 9:50	5.39	2.9	7.2	11.82	2.6	2.35	0	
Upstream	1/26/2014 9:55	5.23	2.07	7.18	11.36	2.6	2.44	0	
Downstream	1/26/2014 9:55	5.39	2.94	7.2	11.8	2.6	2.35	0	
Upstream	1/26/2014 10:00	5.23	2.1	7.18	11.35	2.7	2.44	0	
Downstream	1/26/2014 10:00	5.35	2.75	7.22	11.83	2.5	2.35	0	
Upstream	1/26/2014 10:05	5.24	2.13	7.18	11.32	2.6	2.44	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/26/2014 10:05	5.35	2.76	7.21	11.82	2.5	2.35	0	
Upstream	1/26/2014 10:10	5.25	2.14	7.18	11.33	2.6	2.45	0	
Downstream	1/26/2014 10:10	5.36	2.81	7.21	11.83	2.5	2.35	0	
Upstream	1/26/2014 10:15	5.28	2.34	7.16	11.3	2.8	2.45	0	
Downstream	1/26/2014 10:15	5.42	3.08	7.19	11.78	2.4	2.35	0	
Upstream	1/26/2014 10:20	5.26	2.21	7.18	11.32	2.6	2.44	0	
Downstream	1/26/2014 10:20	5.34	2.67	7.23	11.85	2.4	2.35	0	
Upstream	1/26/2014 10:25	5.25	2.12	7.19	11.34	2.5	2.44	0	
Downstream	1/26/2014 10:25	5.39	2.88	7.21	11.82	2.3	2.35	0	
Upstream	1/26/2014 10:30	5.24	2.07	7.19	11.36	2.5	2.44	0	
Downstream	1/26/2014 10:30	5.39	2.95	7.2	11.81	2.5	2.35	0	
Upstream	1/26/2014 10:35	5.24	2.05	7.19	11.36	2.6	2.44	0	
Downstream	1/26/2014 10:35	5.36	2.72	7.22	11.85	2.5	2.35	0	
Upstream	1/26/2014 10:40	5.25	2.08	7.18	11.35	2.8	2.44	0	
Downstream	1/26/2014 10:40	5.38	2.82	7.21	11.83	2.5	2.35	0	
Upstream	1/26/2014 10:45	5.25	2.05	7.19	11.36	2.6	2.44	0	
Downstream	1/26/2014 10:45	5.38	2.78	7.21	11.8	2.5	2.35	0	
Upstream	1/26/2014 10:50	5.25	2.03	7.18	11.35	2.5	2.44	0	
Downstream	1/26/2014 10:50	5.41	2.94	7.19	11.8	2.4	2.34	0	
Upstream	1/26/2014 10:55	5.26	2.03	7.19	11.35	2.6	2.44	0	
Downstream	1/26/2014 10:55	5.41	2.94	7.21	11.77	2.6	2.35	0	
Upstream	1/26/2014 11:00	5.25	1.98	7.19	11.36	2.6	2.44	0	
Downstream	1/26/2014 11:00	5.39	2.75	7.22	11.83	2.5	2.35	0	
Upstream	1/26/2014 11:05	5.26	2.03	7.18	11.35	2.6	2.44	0	
Downstream	1/26/2014 11:05	5.38	2.7	7.22	11.84	2.4	2.34	0	
Upstream	1/26/2014 11:10	5.26	2.02	7.19	11.34	2.5	2.44	0	
Downstream	1/26/2014 11:10	5.4	2.79	7.21	11.85	2.7	2.34	0	
Upstream	1/26/2014 11:15	5.26	1.99	7.19	11.35	2.5	2.44	0	
Downstream	1/26/2014 11:15	5.41	2.89	7.21	11.81	2.4	2.34	0	
Upstream	1/26/2014 11:20	5.25	2.01	7.19	11.36	2.5	2.43	0	
Downstream	1/26/2014 11:20	5.4	2.72	7.22	11.85	2.4	2.34	0	
Upstream	1/26/2014 11:25	5.26	1.96	7.19	11.38	2.7	2.43	0	
Downstream	1/26/2014 11:25	5.42	2.88	7.21	11.81	2.3	2.33	0	
Upstream	1/26/2014 11:30	5.28	2.01	7.19	11.37	2.7	2.43	0	
Downstream	1/26/2014 11:30	5.43	2.86	7.21	11.82	2.5	2.33	0	
Upstream	1/26/2014 11:35	5.29	2.03	7.19	11.37	2.6	2.42	0	
Downstream	1/26/2014 11:35	5.43	2.9	7.21	11.82	2.5	2.33	0	
Upstream	1/26/2014 11:40	5.28	1.91	7.19	11.38	2.7	2.42	0	
Downstream	1/26/2014 11:40	5.41	2.63	7.23	11.8	2.6	2.32	0	
Upstream	1/26/2014 11:45	5.31	2.07	7.17	11.37	2.5	2.42	0	
Downstream	1/26/2014 11:45	5.52	3.32	7.18	11.79	2.4	2.32	0	
Upstream	1/26/2014 11:50	5.33	2.05	7.18	11.37	2.7	2.41	0	
Downstream	1/26/2014 11:50	5.47	2.85	7.22	11.8	2.5	2.32	0	
Upstream	1/26/2014 11:55	5.34	2	7.2	11.38	2.5	2.41	0	
Downstream	1/26/2014 11:55	5.51	3.16	7.22	11.69	2.4	2.31	0	
Upstream	1/26/2014 12:00	5.32	1.87	7.21	11.42	2.6	2.41	0	
Downstream	1/26/2014 12:00	5.47	2.71	7.24	11.86	2.4	2.31	0	
Upstream	1/26/2014 12:05	5.44	2.74	7.13	11.26	2.5	2.4	0	
Downstream	1/26/2014 12:05	5.47	2.55	7.24	11.92	2.4	2.31	0	
Upstream	1/26/2014 12:10	5.42	2.77	7.18	11.26	2.5	2.4	0	
Downstream	1/26/2014 12:10	5.47	2.58	7.22	11.89	2.3	2.31	0	
Upstream	1/26/2014 12:15	5.45	2.82	7.18	11.24	2.6	2.4	0	
Downstream	1/26/2014 12:15	5.48	2.69	7.24	11.84	2.4	2.3	0	
Upstream	1/26/2014 12:20	5.44	2.58	7.17	11.27	2.7	2.4	0	
Downstream	1/26/2014 12:20	5.49	2.76	7.22	11.87	2.2	2.3	0	
Upstream	1/26/2014 12:25	5.44	2.7	7.16	11.26	2.7	2.4	0	
Downstream	1/26/2014 12:25	5.51	2.94	7.22	11.84	2.2	2.3	0	
Upstream	1/26/2014 12:30	5.42	2.46	7.21	11.29	2.6	2.4	0	
Downstream	1/26/2014 12:30	5.57	3.21	7.2	11.81	2.3	2.3	0	
Upstream	1/26/2014 12:35	5.41	2.12	7.24	11.31	2.5	2.4	0	
Downstream	1/26/2014 12:35	5.51	2.68	7.26	11.9	2.4	2.31	0	
Upstream	1/26/2014 12:40	5.44	2.48	7.2	11.31	2.6	2.4	0	
Downstream	1/26/2014 12:40	5.53	2.82	7.22	11.88	2.3	2.31	0	
Upstream	1/26/2014 12:45	5.38	1.85	7.24	11.39	2.6	2.41	0	
Downstream	1/26/2014 12:45	5.55	2.76	7.23	11.9	2.2	2.31	0	
Upstream	1/26/2014 12:50	5.39	1.67	7.25	11.45	2.5	2.4	0	
Downstream	1/26/2014 12:50	5.6	3.38	7.21	11.78	2.3	2.31	0	
Upstream	1/26/2014 12:55	5.43	1.98	7.2	11.43	2.6	2.4	0	
Downstream	1/26/2014 12:55	5.62	3.32	7.22	11.81	2.4	2.3	0	
Upstream	1/26/2014 13:00	5.39	1.62	7.26	11.45	2.6	2.4	0	
Downstream	1/26/2014 13:00	5.65	3.45	7.2	11.81	2.4	2.3	0	
Upstream	1/26/2014 13:05	5.45	2.23	7.16	11.34	2.8	2.4	0	
Downstream	1/26/2014 13:05	5.66	3.48	7.21	11.78	2.4	2.3	0	
Upstream	1/26/2014 13:10	5.47	1.89	7.23	11.41	2.8	2.39	0	
Downstream	1/26/2014 13:10	5.69	3.7	7.18	11.77	2.3	2.3	0	
Upstream	1/26/2014 13:15	5.49	2.05	7.18	11.39	2.7	2.39	0	
Downstream	1/26/2014 13:15	5.64	3.04	7.25	11.86	2.4	2.29	0	
Upstream	1/26/2014 13:20	5.47	1.63	7.25	11.47	2.7	2.39	0	
Downstream	1/26/2014 13:20	5.64	2.99	7.25	11.85	2.4	2.29	0	
Upstream	1/26/2014 13:25	5.52	2.08	7.18	11.4	2.8	2.39	0	
Downstream	1/26/2014 13:25	5.71	3.54	7.21	11.8	2.3	2.29	0	
Upstream	1/26/2014 13:30	5.47	1.69	7.23	11.45	2.8	2.38	0	
Downstream	1/26/2014 13:30	5.67	3.01	7.25	11.87	2.4	2.29	0	
Upstream	1/26/2014 13:35	5.48	1.67	7.22	11.43	3	2.39	0	
Downstream	1/26/2014 13:35	5.72	3.35	7.21	11.83	2.5	2.28	0	
Upstream	1/26/2014 13:40	5.53	1.51	7.24	11.47	2.9	2.38	0	
Downstream	1/26/2014 13:40	5.69	3.17	7.24	11.86	2.3	2.28	0	
Upstream	1/26/2014 13:45	5.51	1.48	7.23	11.49	3	2.38	0	
Downstream	1/26/2014 13:45	5.7	3.27	7.24	11.82	2.4	2.28	0	
Upstream	1/26/2014 13:50	5.46	1.87	7.18	11.41	3	2.38	0	
Downstream	1/26/2014 13:50	5.78	4.08	7.19	11.72	2.4	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/26/2014 13:55	5.56	1.37	7.24	11.47	3.4	2.37	0	
Downstream	1/26/2014 13:55	5.77	3.72	7.24	11.74	2.3	2.27	0	
Upstream	1/26/2014 14:00	5.49	1.52	7.2	11.49	3.1	2.38	0	
Downstream	1/26/2014 14:00	5.8	3.85	7.24	11.72	2.5	2.28	0	
Upstream	1/26/2014 14:05	5.56	1.34	7.23	11.52	2.9	2.38	0	
Downstream	1/26/2014 14:05	5.78	3.75	7.23	11.77	2.6	2.28	0	
Upstream	1/26/2014 14:10	5.56	1.27	7.23	11.53	3.3	2.38	0	
Downstream	1/26/2014 14:10	5.79	3.82	7.22	11.74	2.6	2.28	0	
Upstream	1/26/2014 14:15	5.59	1.86	7.16	11.4	3.9	2.37	0	
Downstream	1/26/2014 14:15	5.78	3.83	7.26	11.7	2.5	2.28	0	
Upstream	1/26/2014 14:20	5.58	1.43	7.22	11.42	3.7	2.38	0	
Downstream	1/26/2014 14:20	5.76	3.46	7.28	11.76	2.7	2.28	0	
Upstream	1/26/2014 14:25	5.56	1.78	7.16	11.42	3.9	2.38	0	
Downstream	1/26/2014 14:25	5.83	4.19	7.26	11.64	2.7	2.28	0	
Upstream	1/26/2014 14:30	5.57	1.61	7.19	11.41	3.9	2.37	0	
Downstream	1/26/2014 14:30	5.82	3.87	7.27	11.7	3	2.28	0	
Upstream	1/26/2014 14:35	5.6	1.58	7.2	11.42	3.7	2.37	0	
Downstream	1/26/2014 14:35	6.08	6.41	7.14	11.42	3.4	2.26	0	
Upstream	1/26/2014 14:40	5.59	1.42	7.21	11.46	3.4	2.36	0	
Downstream	1/26/2014 14:40	5.87	4.31	7.31	11.57	3.6	2.26	0	
Upstream	1/26/2014 14:45	5.63	1.48	7.18	11.45	3.4	2.36	0	
Downstream	1/26/2014 14:45	5.96	4.91	7.24	11.54	4.2	2.26	0	
Upstream	1/26/2014 14:50	5.67	1.67	7.19	11.38	3.5	2.36	0	
Downstream	1/26/2014 14:50	5.95	4.69	7.24	11.51	4.4	2.26	0	
Upstream	1/26/2014 14:55	5.67	1.74	7.19	11.43	3.5	2.36	0	
Downstream	1/26/2014 14:55	6.06	6.01	7.24	11.27	4.3	2.26	0	
Upstream	1/26/2014 15:00	5.82	3.55	7.06	11.13	4.1	2.36	0	
Downstream	1/26/2014 15:00	6.11	6.49	7.25	11.27	4.2	2.26	0	
Upstream	1/26/2014 15:05	5.8	2.97	7.17	11.17	5.5	2.35	0	
Downstream	1/26/2014 15:05	5.99	5.2	7.24	11.44	4	2.26	0	
Upstream	1/26/2014 15:10	5.74	2.18	7.24	11.32	3.6	2.36	0	
Downstream	1/26/2014 15:10	5.98	4.91	7.27	11.49	3.7	2.26	0	
Upstream	1/26/2014 15:15	5.84	3	7.13	11.18	4.3	2.35	0	
Downstream	1/26/2014 15:15	6.05	5.59	7.27	11.17	3.8	2.26	0	
Upstream	1/26/2014 15:20	5.78	2.56	7.24	11.23	3.6	2.35	0	
Downstream	1/26/2014 15:20	6.19	6.83	7.28	11.13	4.1	2.25	0	
Upstream	1/26/2014 15:25	5.79	2.68	7.16	11.23	3.7	2.35	0	
Downstream	1/26/2014 15:25	6.18	6.98	7.28	11.15	4.9	2.25	0	
Upstream	1/26/2014 15:30	6.13	5.79	7.02	10.76	5.5	2.34	0	
Downstream	1/26/2014 15:30	6.02	5.1	7.32	11.35	4.3	2.25	0	
Upstream	1/26/2014 15:35	6.2	6.48	7.12	10.49	5.1	2.34	0	
Downstream	1/26/2014 15:35	6.12	6.08	7.3	11.22	4.7	2.25	0	
Upstream	1/26/2014 15:40	6.01	4.86	7.24	10.86	4.1	2.35	0	
Downstream	1/26/2014 15:40	6.04	5.15	7.28	11.41	4.4	2.25	0	
Upstream	1/26/2014 15:45	6.23	7.02	7.16	10.65	5.5	2.34	0	
Downstream	1/26/2014 15:45	6.05	5.26	7.28	11.38	4.5	2.25	0	
Upstream	1/26/2014 15:50	6.09	5.87	7.22	10.69	4.5	2.34	0	
Downstream	1/26/2014 15:50	5.97	4.42	7.28	11.55	5	2.25	0	
Upstream	1/26/2014 15:55	6.07	5.95	7.23	10.65	3.8	2.34	0	
Downstream	1/26/2014 15:55	5.96	4.49	7.27	11.48	3.9	2.26	0	
Upstream	1/26/2014 16:00	5.91	4.02	7.32	10.97	3.5	2.34	0	
Downstream	1/26/2014 16:00	6.01	4.82	7.26	11.49	3.9	2.25	0	
Upstream	1/26/2014 16:05	5.84	3.21	7.33	11.11	3.4	2.34	0	
Downstream	1/26/2014 16:05	6	4.79	7.26	11.46	4.1	2.25	0	
Upstream	1/26/2014 16:10	6.01	4.53	7.2	10.93	4.2	2.33	0	
Downstream	1/26/2014 16:10	5.99	4.7	7.26	11.5	4	2.25	0	
Upstream	1/26/2014 16:15	6.07	6.01	7.21	10.66	4	2.33	0	
Downstream	1/26/2014 16:15	5.99	4.71	7.25	11.49	4	2.24	0	
Upstream	1/26/2014 16:20	6.09	6.06	7.21	10.65	4.8	2.33	0	
Downstream	1/26/2014 16:20	6.03	5.07	7.25	11.35	4.5	2.24	0	
Upstream	1/26/2014 16:25	6.04	5.57	7.24	10.73	3.7	2.33	0	
Downstream	1/26/2014 16:25	6.03	5.13	7.25	11.41	4.1	2.24	0	
Upstream	1/26/2014 16:30	5.89	3.86	7.3	11	3.7	2.32	0	
Downstream	1/26/2014 16:30	6.21	7.07	7.22	11.15	5.5	2.24	0	
Upstream	1/26/2014 16:35	5.88	3.98	7.26	11	3.6	2.33	0	
Downstream	1/26/2014 16:35	6.2	7.06	7.24	11.06	4.8	2.24	0	
Upstream	1/26/2014 16:40	5.92	4.59	7.22	10.87	3.9	2.32	0	
Downstream	1/26/2014 16:40	6.13	6.44	7.25	11.17	4.8	2.23	0	
Upstream	1/26/2014 16:45	5.9	4.39	7.24	10.93	3.8	2.32	0	
Downstream	1/26/2014 16:45	6.22	7.06	7.24	11.09	4.7	2.23	0	
Upstream	1/26/2014 16:50	5.97	5.02	7.2	10.86	3.9	2.33	0	
Downstream	1/26/2014 16:50	6.11	6.3	7.28	11.17	4.5	2.23	0	
Upstream	1/26/2014 16:55	5.96	4.97	7.22	10.82	3.6	2.32	0	
Downstream	1/26/2014 16:55	6.14	6.66	7.27	11.06	4.6	2.22	0	
Upstream	1/26/2014 17:00	5.92	4.58	7.24	10.9	3.8	2.32	0	
Downstream	1/26/2014 17:00	6.09	6.15	7.27	11.2	4.2	2.23	0	
Upstream	1/26/2014 17:05	5.93	4.66	7.22	10.84	3.8	2.33	0	
Downstream	1/26/2014 17:05	6.14	6.71	7.26	11.09	4.9	2.22	0	
Upstream	1/26/2014 17:10	5.88	4.55	7.23	10.89	4.3	2.33	0	
Downstream	1/26/2014 17:10	6.11	6.44	7.26	11.12	5.4	2.22	0	
Upstream	1/26/2014 17:15	5.86	4.37	7.23	10.95	4.3	2.33	0	
Downstream	1/26/2014 17:15	6.13	6.56	7.26	11.09	5.2	2.21	0	
Upstream	1/26/2014 17:20	5.87	4.55	7.22	10.91	6	2.33	0	
Downstream	1/26/2014 17:20	6.04	5.98	7.28	11.16	4.2	2.2	0	
Upstream	1/26/2014 17:25	5.81	4.16	7.24	10.96	4.4	2.33	0	
Downstream	1/26/2014 17:25	6.1	6.33	7.25	11.08	4.7	2.2	0	
Upstream	1/26/2014 17:30	5.79	4.03	7.24	11	4.7	2.33	0	
Downstream	1/26/2014 17:30	6.05	6.12	7.27	11.14	3.9	2.19	0	
Upstream	1/26/2014 17:35	5.7	3.37	7.26	11.1	4.7	2.33	0	
Downstream	1/26/2014 17:35	6.04	5.94	7.26	11.18	4.1	2.18	0	
Upstream	1/26/2014 17:40	5.63	2.96	7.27	11.2	4.7	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/26/2014 17:40	6.04	5.94	7.25	11.18	4.5	2.17	0	
Upstream	1/26/2014 17:45	5.59	2.65	7.27	11.25	4.6	2.33	0	
Downstream	1/26/2014 17:45	6	5.63	7.26	11.21	3.8	2.18	0	
Upstream	1/26/2014 17:50	5.53	2.32	7.27	11.31	4.9	2.33	0	
Downstream	1/26/2014 17:50	5.98	5.62	7.25	11.2	4.6	2.18	0	
Upstream	1/26/2014 17:55	5.5	2.09	7.27	11.36	4.8	2.33	0	
Downstream	1/26/2014 17:55	5.97	5.48	7.25	11.25	4.9	2.18	0	
Upstream	1/26/2014 18:00	5.46	1.84	7.28	11.41	5.4	2.34	0	
Downstream	1/26/2014 18:00	5.95	5.22	7.26	11.28	4.8	2.18	0	
Upstream	1/26/2014 18:05	5.39	1.57	7.29	11.46	4.8	2.34	0	
Downstream	1/26/2014 18:05	5.91	5	7.25	11.3	4.2	2.18	0	
Upstream	1/26/2014 18:10	5.39	1.52	7.27	11.47	4.8	2.33	0	
Downstream	1/26/2014 18:10	5.88	4.8	7.25	11.34	4.7	2.18	0	
Upstream	1/26/2014 18:15	5.37	1.5	7.25	11.47	4.7	2.33	0	
Downstream	1/26/2014 18:15	5.85	4.62	7.24	11.4	4.2	2.18	0	
Upstream	1/26/2014 18:20	5.35	1.37	7.26	11.52	4.9	2.33	0	
Downstream	1/26/2014 18:20	5.82	4.31	7.25	11.43	4.2	2.17	0	
Upstream	1/26/2014 18:25	5.37	1.48	7.23	11.49	4.7	2.34	0	
Downstream	1/26/2014 18:25	5.8	4.18	7.24	11.47	4.2	2.19	0	
Upstream	1/26/2014 18:30	5.29	1.18	7.27	11.54	4.6	2.34	0	
Downstream	1/26/2014 18:30	5.75	3.78	7.24	11.52	4.9	2.19	0	
Upstream	1/26/2014 18:35	5.3	1.25	7.24	11.55	4.4	2.34	0	
Downstream	1/26/2014 18:35	5.72	3.6	7.24	11.57	4.2	2.17	0	
Upstream	1/26/2014 18:40	5.31	1.3	7.24	11.52	4.6	2.34	0	
Downstream	1/26/2014 18:40	5.69	3.44	7.23	11.6	4.5	2.18	0	
Upstream	1/26/2014 18:45	5.21	0.97	7.28	11.59	4.1	2.34	0	
Downstream	1/26/2014 18:45	5.65	3.15	7.24	11.68	4.5	2.23	0	
Upstream	1/26/2014 18:50	5.39	1.69	7.11	11.53	5	2.34	0	
Downstream	1/26/2014 18:50	5.63	3.02	7.24	11.66	5.8	2.2	0	
Upstream	1/26/2014 18:55	5.3	1.34	7.2	11.54	5.1	2.34	0	
Downstream	1/26/2014 18:55	5.61	2.94	7.23	11.68	6.4	2.21	0	
Upstream	1/26/2014 19:00	5.21	1.04	7.26	11.57	4.8	2.34	0	
Downstream	1/26/2014 19:00	5.59	2.8	7.23	11.68	5.1	2.22	0	
Upstream	1/26/2014 19:05	5.2	0.97	7.25	11.6	5.5	2.34	0	
Downstream	1/26/2014 19:05	5.57	2.73	7.23	11.75	4.9	2.21	0	
Upstream	1/26/2014 19:10	5.23	1.06	7.22	11.56	4.7	2.35	0	
Downstream	1/26/2014 19:10	5.54	2.59	7.22	11.78	4.2	2.21	0	
Upstream	1/26/2014 19:15	5.24	1.13	7.21	11.57	4.7	2.35	0	
Downstream	1/26/2014 19:15	5.54	2.52	7.22	11.8	4.7	2.23	0	
Upstream	1/26/2014 19:20	5.17	0.87	7.25	11.61	4.4	2.35	0	
Downstream	1/26/2014 19:20	5.52	2.43	7.22	11.82	4.6	2.24	0	
Upstream	1/26/2014 19:25	5.2	0.98	7.23	11.58	4.4	2.35	0	
Downstream	1/26/2014 19:25	5.48	2.26	7.23	11.79	4.2	2.24	0	
Upstream	1/26/2014 19:30	5.15	0.8	7.25	11.63	4.5	2.35	0	
Downstream	1/26/2014 19:30	5.52	2.38	7.21	11.75	4.7	2.24	0	
Upstream	1/26/2014 19:35	5.2	0.94	7.21	11.59	4.3	2.35	0	
Downstream	1/26/2014 19:35	5.53	2.53	7.21	11.74	4.6	2.24	0	
Upstream	1/26/2014 19:40	5.2	0.91	7.22	11.59	4.7	2.37	0	
Downstream	1/26/2014 19:40	5.5	2.34	7.21	11.7	4.3	2.25	0	
Upstream	1/26/2014 19:45	5.19	0.89	7.23	11.59	5.1	2.37	0	
Downstream	1/26/2014 19:45	5.47	2.2	7.21	11.65	4.6	2.25	0	
Upstream	1/26/2014 19:50	5.15	0.88	7.23	11.62	4.8	2.37	0	
Downstream	1/26/2014 19:50	5.39	1.97	7.24	11.78	3.8	2.25	0	
Upstream	1/26/2014 19:55	5.18	0.93	7.19	11.56	4.3	2.36	0	
Downstream	1/26/2014 19:55	5.44	1.97	7.22	11.79	4	2.25	0	
Upstream	1/26/2014 20:00	5.16	0.86	7.22	11.56	4.5	2.35	0	
Downstream	1/26/2014 20:00	5.44	1.96	7.21	11.73	4.1	2.25	0	
Upstream	1/26/2014 20:05	5.17	0.85	7.24	11.59	4.6	2.35	0	
Downstream	1/26/2014 20:05	5.42	1.92	7.22	11.92	4	2.24	0	
Upstream	1/26/2014 20:10	5.16	0.91	7.22	11.59	4.3	2.35	0	
Downstream	1/26/2014 20:10	5.36	1.75	7.24	11.95	3.7	2.24	0	
Upstream	1/26/2014 20:15	5.15	0.88	7.23	11.58	4.2	2.35	0	
Downstream	1/26/2014 20:15	5.39	1.84	7.21	11.81	3.6	2.24	0	
Upstream	1/26/2014 20:20	5.19	0.93	7.19	11.58	4.3	2.35	0	
Downstream	1/26/2014 20:20	5.37	1.82	7.21	11.82	3.7	2.24	0	
Upstream	1/26/2014 20:25	5.2	1.01	7.2	11.56	4.6	2.35	0	
Downstream	1/26/2014 20:25	5.31	1.62	7.24	11.93	3.3	2.24	0	
Upstream	1/26/2014 20:30	5.21	1.03	7.2	11.56	4.7	2.34	0	
Downstream	1/26/2014 20:30	5.35	1.69	7.23	11.99	4	2.24	0	
Upstream	1/26/2014 20:35	5.22	1.08	7.2	11.56	4.6	2.34	0	
Downstream	1/26/2014 20:35	5.29	1.62	7.23	11.97	3.1	2.24	0	
Upstream	1/26/2014 20:40	5.21	1.01	7.21	11.56	4.4	2.34	0	
Downstream	1/26/2014 20:40	5.3	1.55	7.23	11.99	3.3	2.25	0	
Upstream	1/26/2014 20:45	5.25	1.16	7.18	11.52	4.3	2.35	0	
Downstream	1/26/2014 20:45	5.33	1.63	7.21	11.97	3.6	2.25	0	
Upstream	1/26/2014 20:50	5.26	1.22	7.18	11.51	4.2	2.35	0	
Downstream	1/26/2014 20:50	5.32	1.65	7.22	11.98	3.1	2.25	0	
Upstream	1/26/2014 20:55	5.25	1.19	7.19	11.52	3.9	2.35	0	
Downstream	1/26/2014 20:55	5.29	1.57	7.22	12.01	3.2	2.25	0	
Upstream	1/26/2014 21:00	5.26	1.18	7.2	11.52	4.3	2.35	0	
Downstream	1/26/2014 21:00	5.27	1.49	7.23	12	3.4	2.25	0	
Upstream	1/26/2014 21:05	5.14	0.97	7.22	11.57	4.1	2.35	0	
Downstream	1/26/2014 21:05	5.33	1.65	7.2	11.97	3.1	2.25	0	
Upstream	1/26/2014 21:10	5.16	1.01	7.2	11.56	3.9	2.35	0	
Downstream	1/26/2014 21:10	5.31	1.59	7.22	12	3.1	2.25	0	
Upstream	1/26/2014 21:15	5.12	0.87	7.25	11.61	4	2.35	0	
Downstream	1/26/2014 21:15	5.33	1.65	7.21	11.97	3	2.25	0	
Upstream	1/26/2014 21:20	5.1	0.8	7.26	11.62	3.8	2.35	0	
Downstream	1/26/2014 21:20	5.33	1.64	7.21	11.94	3	2.25	0	
Upstream	1/26/2014 21:25	5.11	0.79	7.23	11.61	4.1	2.35	0	
Downstream	1/26/2014 21:25	5.33	1.67	7.2	11.9	2.9	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/26/2014 21:30	5.09	0.79	7.23	11.62	4.2	2.35	0	
Downstream	1/26/2014 21:30	5.36	1.73	7.2	11.95	3.6	2.25	0	
Upstream	1/26/2014 21:35	5.08	0.78	7.23	11.61	3.7	2.35	0	
Downstream	1/26/2014 21:35	5.37	1.78	7.2	11.92	3.4	2.25	0	
Upstream	1/26/2014 21:40	5.1	0.78	7.23	11.62	3.7	2.36	0	
Downstream	1/26/2014 21:40	5.34	1.7	7.21	11.77	3.1	2.26	0	
Upstream	1/26/2014 21:45	5.1	0.79	7.22	11.64	3.8	2.37	0	
Downstream	1/26/2014 21:45	5.33	1.64	7.22	11.76	2.7	2.26	0	
Upstream	1/26/2014 21:50	5.17	0.89	7.19	11.58	3.7	2.36	0	
Downstream	1/26/2014 21:50	5.33	1.63	7.21	11.83	3.2	2.26	0	
Upstream	1/26/2014 21:55	5.19	1.02	7.16	11.56	3.4	2.37	0	
Downstream	1/26/2014 21:55	5.32	1.59	7.22	11.88	3.3	2.26	0	
Upstream	1/26/2014 22:00	5.19	1.02	7.17	11.55	3.5	2.36	0	
Downstream	1/26/2014 22:00	5.33	1.58	7.21	11.85	3.6	2.25	0	
Upstream	1/26/2014 22:05	5.17	1.01	7.18	11.53	3.2	2.35	0	
Downstream	1/26/2014 22:05	5.38	1.73	7.18	11.82	3.1	2.25	0	
Upstream	1/26/2014 22:10	5.19	1.02	7.19	11.55	4	2.35	0	
Downstream	1/26/2014 22:10	5.35	1.65	7.19	11.74	3	2.25	0	
Upstream	1/26/2014 22:15	5.19	1.02	7.19	11.52	3.2	2.35	0	
Downstream	1/26/2014 22:15	5.4	1.76	7.19	11.92	3.2	2.25	0	
Upstream	1/26/2014 22:20	5.13	0.94	7.2	11.53	3.3	2.35	0	
Downstream	1/26/2014 22:20	5.41	1.83	7.18	11.87	3	2.25	0	
Upstream	1/26/2014 22:25	5.12	0.9	7.22	11.52	3.2	2.35	0	
Downstream	1/26/2014 22:25	5.39	1.74	7.19	11.74	3.2	2.25	0	
Upstream	1/26/2014 22:30	5.19	0.95	7.21	11.52	3.4	2.36	0	
Downstream	1/26/2014 22:30	5.36	1.64	7.2	11.78	3.2	2.26	0	
Upstream	1/26/2014 22:35	5.22	1.05	7.18	11.5	3.6	2.36	0	
Downstream	1/26/2014 22:35	5.37	1.63	7.2	11.87	3.5	2.25	0	
Upstream	1/26/2014 22:40	5.26	1.14	7.17	11.49	3.4	2.36	0	
Downstream	1/26/2014 22:40	5.4	1.77	7.19	11.8	3.1	2.25	0	
Upstream	1/26/2014 22:45	5.35	1.3	7.14	11.44	3.2	2.35	0	
Downstream	1/26/2014 22:45	5.38	1.75	7.19	11.79	2.9	2.24	0	
Upstream	1/26/2014 22:50	5.28	1.29	7.14	11.4	3.3	2.35	0	
Downstream	1/26/2014 22:50	5.38	1.7	7.2	11.7	3	2.24	0	
Upstream	1/26/2014 22:55	5.29	1.22	7.16	11.4	3.7	2.35	0	
Downstream	1/26/2014 22:55	5.39	1.75	7.2	11.75	3	2.24	0	
Upstream	1/26/2014 23:00	5.26	1.21	7.17	11.44	3.4	2.35	0	
Downstream	1/26/2014 23:00	5.42	1.93	7.18	11.87	3.2	2.25	0	
Upstream	1/26/2014 23:05	5.19	1.11	7.2	11.53	3.2	2.35	0	
Downstream	1/26/2014 23:05	5.43	1.98	7.18	11.74	3	2.25	0	
Upstream	1/26/2014 23:10	5.2	1.09	7.21	11.53	3.4	2.36	0	
Downstream	1/26/2014 23:10	5.44	2	7.19	11.72	3	2.25	0	
Upstream	1/26/2014 23:15	5.24	1.2	7.17	11.49	3.4	2.36	0	
Downstream	1/26/2014 23:15	5.45	2.07	7.19	11.52	3.2	2.26	0	
Upstream	1/26/2014 23:20	5.24	1.19	7.18	11.51	2.8	2.36	0	
Downstream	1/26/2014 23:20	5.46	2.17	7.18	11.66	3	2.25	0	
Upstream	1/26/2014 23:25	5.29	1.28	7.18	11.47	3.4	2.36	0	
Downstream	1/26/2014 23:25	5.46	2.12	7.2	11.82	3.3	2.25	0	
Upstream	1/26/2014 23:30	5.29	1.33	7.17	11.44	3.5	2.36	0	
Downstream	1/26/2014 23:30	5.5	2.31	7.19	11.86	3.1	2.25	0	
Upstream	1/26/2014 23:35	5.26	1.3	7.18	11.45	3.2	2.36	0	
Downstream	1/26/2014 23:35	5.54	2.58	7.18	11.82	3.2	2.26	0	
Upstream	1/26/2014 23:40	5.27	1.27	7.19	11.47	3.1	2.36	0	
Downstream	1/26/2014 23:40	5.56	2.79	7.17	11.75	3.2	2.26	0	
Upstream	1/26/2014 23:45	5.28	1.33	7.17	11.45	3	2.37	0	
Downstream	1/26/2014 23:45	5.52	2.61	7.19	11.67	3	2.26	0	
Upstream	1/26/2014 23:50	5.22	1.18	7.2	11.49	3.2	2.37	0	
Downstream	1/26/2014 23:50	5.52	2.56	7.21	11.62	3	2.26	0	
Upstream	1/26/2014 23:55	5.15	1.07	7.22	11.55	3	2.37	0	
Downstream	1/26/2014 23:55	5.48	2.5	7.2	11.84	3.1	2.26	0	
Upstream	1/27/2014 0:00	5.1	0.92	7.22	11.59	3.4	2.35	0	
Downstream	1/27/2014 0:00	5.43	2.11	7.24	11.92	2.9	2.26	0	
Upstream	1/27/2014 0:05	5.03	0.84	7.23	11.64	2.8	2.36	0	
Downstream	1/27/2014 0:05	5.52	2.5	7.19	11.85	2.9	2.26	0	
Upstream	1/27/2014 0:10	5.17	0.94	7.18	11.62	3.1	2.36	0	
Downstream	1/27/2014 0:10	5.56	2.86	7.19	11.73	3.1	2.26	0	
Upstream	1/27/2014 0:15	4.97	0.73	7.28	11.67	3	2.36	0	
Downstream	1/27/2014 0:15	5.49	2.47	7.21	11.85	3	2.26	0	
Upstream	1/27/2014 0:20	4.98	0.71	7.29	11.66	3.1	2.36	0	
Downstream	1/27/2014 0:20	5.42	2.2	7.24	11.9	2.9	2.26	0	
Upstream	1/27/2014 0:25	4.97	0.68	7.27	11.69	3	2.36	0	
Downstream	1/27/2014 0:25	5.72	3.81	7.13	11.65	3.2	2.25	0	
Upstream	1/27/2014 0:30	4.98	0.7	7.25	11.7	3	2.36	0	
Downstream	1/27/2014 0:30	5.84	4.82	7.15	11.42	2.8	2.25	0	
Upstream	1/27/2014 0:35	4.96	0.69	7.23	11.71	3.1	2.36	0	
Downstream	1/27/2014 0:35	5.83	3.96	7.2	11.43	3	2.26	0	
Upstream	1/27/2014 0:40	4.96	0.65	7.23	11.72	2.9	2.36	0	
Downstream	1/27/2014 0:40	5.81	4.71	7.21	11.43	3.2	2.26	0	
Upstream	1/27/2014 0:45	4.97	0.66	7.23	11.7	3.1	2.36	0	
Downstream	1/27/2014 0:45	5.69	4.09	7.23	11.51	3.1	2.26	0	
Upstream	1/27/2014 0:50	4.99	0.63	7.23	11.7	3.4	2.36	0	
Downstream	1/27/2014 0:50	5.7	4.07	7.22	11.56	3.1	2.26	0	
Upstream	1/27/2014 0:55	5.04	0.76	7.1	11.66	3.5	2.36	0	
Downstream	1/27/2014 0:55	5.78	4.4	7.2	11.49	3.2	2.26	0	
Upstream	1/27/2014 1:00	5.08	0.8	7.2	11.68	3.5	2.36	0	
Downstream	1/27/2014 1:00	5.93	5.4	7.19	11.32	3.1	2.25	0	
Upstream	1/27/2014 1:05	5.02	0.89	7.17	11.63	3.1	2.36	0	
Downstream	1/27/2014 1:05	5.82	4.53	7.22	11.41	2.8	2.25	0	
Upstream	1/27/2014 1:10	4.99	0.71	7.25	11.67	3.4	2.36	0	
Downstream	1/27/2014 1:10	5.63	3.45	7.24	11.69	2.9	2.25	0	
Upstream	1/27/2014 1:15	4.99	0.72	7.26	11.66	3.5	2.36	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/27/2014 1:15	5.79	4.63	7.21	11.47	3	2.25	0	
Upstream	1/27/2014 1:20	5	0.7	7.24	11.66	3.7	2.36	0	
Downstream	1/27/2014 1:20	5.75	4.27	7.22	11.5	2.9	2.25	0	
Upstream	1/27/2014 1:25	5.03	0.79	7.18	11.65	3.6	2.36	0	
Downstream	1/27/2014 1:25	5.97	5.81	7.17	11.24	2.9	2.26	0	
Upstream	1/27/2014 1:30	5.05	0.85	7.19	11.63	3.6	2.36	0	
Downstream	1/27/2014 1:30	5.96	5.87	7.21	11.21	3	2.25	0	
Upstream	1/27/2014 1:35	5.07	0.93	7.2	11.62	3.4	2.36	0	
Downstream	1/27/2014 1:35	5.84	5.31	7.24	11.3	2.8	2.25	0	
Upstream	1/27/2014 1:40	5.06	0.81	7.2	11.63	3.5	2.36	0	
Downstream	1/27/2014 1:40	5.9	5.32	7.22	11.32	2.8	2.25	0	
Upstream	1/27/2014 1:45	5.06	0.78	7.22	11.62	3.9	2.36	0	
Downstream	1/27/2014 1:45	5.9	5.41	7.22	11.29	2.9	2.25	0	
Upstream	1/27/2014 1:50	5.09	0.89	7.21	11.6	3.5	2.36	0	
Downstream	1/27/2014 1:50	5.53	3.44	7.3	11.62	2.7	2.26	0	
Upstream	1/27/2014 1:55	5.04	0.81	7.22	11.62	3.4	2.36	0	
Downstream	1/27/2014 1:55	5.64	3.91	7.22	11.59	2.9	2.26	0	
Upstream	1/27/2014 2:00	5.05	0.94	7.19	11.63	3.1	2.36	0	
Downstream	1/27/2014 2:00	5.69	4.38	7.21	11.51	2.8	2.26	0	
Upstream	1/27/2014 2:05	5.01	0.83	7.22	11.64	3	2.36	0	
Downstream	1/27/2014 2:05	5.67	4.58	7.22	11.56	2.8	2.25	0	
Upstream	1/27/2014 2:10	5.07	0.79	7.19	11.65	3.1	2.36	0	
Downstream	1/27/2014 2:10	5.66	4.04	7.23	11.58	2.8	2.26	0	
Upstream	1/27/2014 2:15	5.06	0.86	7.18	11.62	3.1	2.37	0	
Downstream	1/27/2014 2:15	5.53	3.72	7.28	11.65	2.9	2.26	0	
Upstream	1/27/2014 2:20	5.05	0.83	7.21	11.64	3	2.37	0	
Downstream	1/27/2014 2:20	5.48	3.45	7.25	11.73	2.8	2.26	0	
Upstream	1/27/2014 2:25	5.06	0.87	7.2	11.62	3.1	2.37	0	
Downstream	1/27/2014 2:25	5.39	3.11	7.32	11.77	2.9	2.26	0	
Upstream	1/27/2014 2:30	5.01	0.77	7.23	11.64	2.8	2.37	0	
Downstream	1/27/2014 2:30	5.44	3.44	7.27	11.77	2.9	2.27	0	
Upstream	1/27/2014 2:35	5.03	0.77	7.19	11.65	2.9	2.37	0	
Downstream	1/27/2014 2:35	5.91	6.34	7.14	11.33	2.8	2.26	0	
Upstream	1/27/2014 2:40	5.02	0.75	7.23	11.65	3	2.36	0	
Downstream	1/27/2014 2:40	5.7	5.15	7.24	11.5	2.9	2.25	0	
Upstream	1/27/2014 2:45	5.04	0.79	7.17	11.64	2.9	2.36	0	
Downstream	1/27/2014 2:45	5.61	4.45	7.24	11.55	3	2.26	0	
Upstream	1/27/2014 2:50	5.13	1.11	7.13	11.6	2.9	2.36	0	
Downstream	1/27/2014 2:50	5.54	3.77	7.28	11.74	2.6	2.26	0	
Upstream	1/27/2014 2:55	5.2	1.61	7.07	11.56	3.2	2.37	0	
Downstream	1/27/2014 2:55	5.4	3.1	7.31	11.85	2.7	2.27	0	
Upstream	1/27/2014 3:00	5.16	1.32	7.18	11.52	3.1	2.37	0	
Downstream	1/27/2014 3:00	5.47	3.63	7.27	11.71	2.9	2.27	0	
Upstream	1/27/2014 3:05	5.12	1.15	7.21	11.55	3	2.38	0	
Downstream	1/27/2014 3:05	5.46	3.73	7.28	11.67	2.9	2.27	0	
Upstream	1/27/2014 3:10	5.08	1.04	7.22	11.57	2.9	2.37	0	
Downstream	1/27/2014 3:10	5.56	3.75	7.24	11.72	3	2.27	0	
Upstream	1/27/2014 3:15	5.04	0.93	7.24	11.59	3.1	2.37	0	
Downstream	1/27/2014 3:15	5.38	3.27	7.34	11.76	2.9	2.27	0	
Upstream	1/27/2014 3:20	5.09	1.11	7.22	11.57	3	2.38	0	
Downstream	1/27/2014 3:20	5.43	3.27	7.26	11.8	3	2.27	0	
Upstream	1/27/2014 3:25	5.04	0.92	7.23	11.6	2.9	2.37	0	
Downstream	1/27/2014 3:25	5.31	2.54	7.29	11.94	3	2.28	0	
Upstream	1/27/2014 3:30	5.05	0.89	7.21	11.61	3.1	2.37	0	
Downstream	1/27/2014 3:30	5.49	4.1	7.21	11.65	3.1	2.28	0	
Upstream	1/27/2014 3:35	5.07	0.91	7.23	11.59	2.8	2.37	0	
Downstream	1/27/2014 3:35	5.37	3	7.27	11.84	2.8	2.27	0	
Upstream	1/27/2014 3:40	5.03	0.86	7.22	11.63	2.8	2.37	0	
Downstream	1/27/2014 3:40	5.41	3.2	7.23	11.86	2.7	2.27	0	
Upstream	1/27/2014 3:45	5.11	1.01	7.2	11.58	2.9	2.37	0	
Downstream	1/27/2014 3:45	5.34	3.1	7.24	11.84	2.9	2.27	0	
Upstream	1/27/2014 3:50	5.01	0.87	7.22	11.62	2.8	2.37	0	
Downstream	1/27/2014 3:50	5.4	3.52	7.21	11.78	3.2	2.27	0	
Upstream	1/27/2014 3:55	5.03	0.94	7.21	11.63	2.8	2.37	0	
Downstream	1/27/2014 3:55	5.37	3.33	7.21	11.81	2.9	2.27	0	
Upstream	1/27/2014 4:00	5.03	0.96	7.2	11.62	2.9	2.38	0	
Downstream	1/27/2014 4:00	5.41	3.81	7.21	11.62	2.9	2.27	0	
Upstream	1/27/2014 4:05	5.05	0.97	7.19	11.6	2.8	2.38	0	
Downstream	1/27/2014 4:05	5.2	2.2	7.33	11.95	2.7	2.27	0	
Upstream	1/27/2014 4:10	4.94	0.8	7.25	11.64	2.8	2.38	0	
Downstream	1/27/2014 4:10	5.25	2.42	7.29	11.95	3	2.28	0	
Upstream	1/27/2014 4:15	4.99	0.79	7.22	11.65	2.8	2.38	0	
Downstream	1/27/2014 4:15	5.25	2.5	7.27	11.93	2.9	2.28	0	
Upstream	1/27/2014 4:20	4.94	0.75	7.22	11.67	2.8	2.38	0	
Downstream	1/27/2014 4:20	5.29	2.56	7.25	11.93	2.9	2.28	0	
Upstream	1/27/2014 4:25	4.98	0.83	7.2	11.64	2.7	2.39	0	
Downstream	1/27/2014 4:25	5.31	2.78	7.23	11.92	2.8	2.28	0	
Upstream	1/27/2014 4:30	4.93	0.68	7.22	11.67	2.9	2.39	0	
Downstream	1/27/2014 4:30	5.33	2.95	7.2	11.84	2.7	2.28	0	
Upstream	1/27/2014 4:35	4.95	0.7	7.23	11.65	2.9	2.39	0	
Downstream	1/27/2014 4:35	5.31	2.86	7.26	11.92	3.1	2.29	0	
Upstream	1/27/2014 4:40	4.98	0.75	7.19	11.64	3	2.38	0	
Downstream	1/27/2014 4:40	5.28	2.58	7.25	11.97	3.2	2.28	0	
Upstream	1/27/2014 4:45	4.99	0.79	7.2	11.63	3.2	2.39	0	
Downstream	1/27/2014 4:45	5.2	2.28	7.27	11.99	2.9	2.29	0	
Upstream	1/27/2014 4:50	5.03	0.88	7.18	11.61	3.1	2.39	0	
Downstream	1/27/2014 4:50	5.26	2.51	7.25	11.94	3.7	2.28	0	
Upstream	1/27/2014 4:55	5.03	0.96	7.17	11.56	3.2	2.39	0	
Downstream	1/27/2014 4:55	5.19	2.09	7.27	12.03	3.3	2.28	0	
Upstream	1/27/2014 5:00	4.99	0.95	7.19	11.58	3	2.39	0	
Downstream	1/27/2014 5:00	5.21	2.27	7.25	12.03	3.7	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/27/2014 5:05	5.02	1.02	7.17	11.57	3.3	2.39	0	
Downstream	1/27/2014 5:05	5.27	2.69	7.26	11.92	3.8	2.28	0	
Upstream	1/27/2014 5:10	4.99	0.93	7.19	11.58	3.3	2.39	0	
Downstream	1/27/2014 5:10	5.16	2	7.31	12	3	2.28	0	
Upstream	1/27/2014 5:15	4.99	0.93	7.19	11.58	3.1	2.39	0	
Downstream	1/27/2014 5:15	5.19	2.16	7.24	12.04	2.9	2.29	0	
Upstream	1/27/2014 5:20	4.97	0.87	7.21	11.61	3.2	2.39	0	
Downstream	1/27/2014 5:20	5.31	3.24	7.18	11.83	3.5	2.29	0	
Upstream	1/27/2014 5:25	4.94	0.96	7.2	11.6	2.9	2.37	0	
Downstream	1/27/2014 5:25	5.31	3.15	7.22	11.88	3.6	2.28	0	
Upstream	1/27/2014 5:30	4.96	0.97	7.19	11.61	2.9	2.39	0	
Downstream	1/27/2014 5:30	5.21	2.45	7.26	11.97	3.2	2.28	0	
Upstream	1/27/2014 5:35	4.98	0.99	7.19	11.59	2.9	2.39	0	
Downstream	1/27/2014 5:35	5.35	3.46	7.16	11.88	3	2.28	0	
Upstream	1/27/2014 5:40	4.99	1.07	7.17	11.58	2.9	2.4	0	
Downstream	1/27/2014 5:40	5.3	2.93	7.23	11.88	2.8	2.29	0	
Upstream	1/27/2014 5:45	5.04	1.38	7.14	11.53	3.2	2.4	0	
Downstream	1/27/2014 5:45	5.28	3.01	7.23	11.88	3.1	2.3	0	
Upstream	1/27/2014 5:50	5.04	1.38	7.15	11.48	3.3	2.4	0	
Downstream	1/27/2014 5:50	5.34	3.35	7.21	11.82	2.8	2.29	0	
Upstream	1/27/2014 5:55	5	1.26	7.18	11.51	3.1	2.39	0	
Downstream	1/27/2014 5:55	5.24	2.74	7.23	11.95	2.8	2.29	0	
Upstream	1/27/2014 6:00	4.98	1.21	7.19	11.55	3	2.39	0	
Downstream	1/27/2014 6:00	5.41	3.98	7.24	11.69	2.8	2.28	0	
Upstream	1/27/2014 6:05	4.99	1.17	7.2	11.55	2.9	2.39	0	
Downstream	1/27/2014 6:05	5.36	3.51	7.22	11.81	2.8	2.28	0	
Upstream	1/27/2014 6:10	5.02	1.47	7.17	11.55	3	2.39	0	
Downstream	1/27/2014 6:10	5.41	3.63	7.2	11.73	2.8	2.28	0	
Upstream	1/27/2014 6:15	4.99	1.27	7.18	11.54	2.9	2.39	0	
Downstream	1/27/2014 6:15	5.44	4.22	7.21	11.66	2.9	2.29	0	
Upstream	1/27/2014 6:20	5.04	1.45	7.16	11.49	3.2	2.39	0	
Downstream	1/27/2014 6:20	5.36	3.6	7.22	11.8	3	2.29	0	
Upstream	1/27/2014 6:25	5.01	1.42	7.18	11.5	3.1	2.4	0	
Downstream	1/27/2014 6:25	5.33	3.3	7.23	11.83	3.2	2.3	0	
Upstream	1/27/2014 6:30	5.03	1.48	7.17	11.46	3.2	2.4	0	
Downstream	1/27/2014 6:30	5.23	2.8	7.25	11.87	4	2.3	0	
Upstream	1/27/2014 6:35	4.99	1.44	7.18	11.47	3.1	2.4	0	
Downstream	1/27/2014 6:35	5.25	2.99	7.24	11.85	7.3	2.3	0	
Upstream	1/27/2014 6:40	4.99	1.42	7.18	11.48	3.1	2.4	0	
Downstream	1/27/2014 6:40	5.18	2.39	7.27	11.96	4.1	2.3	0	
Upstream	1/27/2014 6:45	4.97	1.44	7.15	11.45	3.2	2.39	0	
Downstream	1/27/2014 6:45	5.21	2.64	7.21	11.93	3.4	2.29	0	
Upstream	1/27/2014 6:50	4.99	1.48	7.19	11.49	3.2	2.39	0	
Downstream	1/27/2014 6:50	5.22	2.59	7.2	11.92	3.3	2.3	0	
Upstream	1/27/2014 6:55	5.03	1.64	7.17	11.45	3.1	2.39	0	
Downstream	1/27/2014 6:55	5.19	2.56	7.23	11.9	3	2.3	0	
Upstream	1/27/2014 7:00	5	1.54	7.19	11.47	3.2	2.39	0	
Downstream	1/27/2014 7:00	5.25	2.87	7.19	11.86	3	2.29	0	
Upstream	1/27/2014 7:05	5.01	1.56	7.18	11.47	3.1	2.39	0	
Downstream	1/27/2014 7:05	5.21	2.72	7.24	11.88	3	2.29	0	
Upstream	1/27/2014 7:10	5.01	1.59	7.19	11.46	3.1	2.39	0	
Downstream	1/27/2014 7:10	5.33	3.62	7.19	11.74	3.5	2.3	0	
Upstream	1/27/2014 7:15	5.03	1.79	7.16	11.42	3.4	2.4	0	
Downstream	1/27/2014 7:15	5.35	3.62	7.21	11.73	3.5	2.3	0	
Upstream	1/27/2014 7:20	5.09	2.02	7.14	11.36	3.3	2.4	0	
Downstream	1/27/2014 7:20	5.17	2.62	7.28	11.89	3.2	2.3	0	
Upstream	1/27/2014 7:25	5.07	1.93	7.16	11.38	3.3	2.4	0	
Downstream	1/27/2014 7:25	5.17	2.47	7.27	11.9	3.3	2.3	0	
Upstream	1/27/2014 7:30	5.03	1.79	7.18	11.4	3.1	2.4	0	
Downstream	1/27/2014 7:30	5.19	2.61	7.21	11.94	3.2	2.3	0	
Upstream	1/27/2014 7:35	5.05	1.87	7.18	11.41	3.2	2.4	0	
Downstream	1/27/2014 7:35	5.15	2.48	7.24	11.92	3	2.3	0	
Upstream	1/27/2014 7:40	5.05	1.9	7.18	11.39	3.4	2.4	0	
Downstream	1/27/2014 7:40	5.13	2.38	7.24	11.92	2.8	2.3	0	
Upstream	1/27/2014 7:45	5.04	1.99	7.17	11.36	3.1	2.4	0	
Downstream	1/27/2014 7:45	5.16	2.48	7.21	11.9	3	2.3	0	
Upstream	1/27/2014 7:50	5.05	2.1	7.17	11.35	3.2	2.41	0	
Downstream	1/27/2014 7:50	5.2	2.8	7.2	11.87	3.1	2.3	0	
Upstream	1/27/2014 7:55	5.03	2.03	7.17	11.36	3.3	2.41	0	
Downstream	1/27/2014 7:55	5.22	2.99	7.22	11.83	3.2	2.31	0	
Upstream	1/27/2014 8:00	5.07	2.3	7.15	11.33	3.1	2.41	0	
Downstream	1/27/2014 8:00	5.21	2.93	7.22	11.85	3.3	2.31	0	
Upstream	1/27/2014 8:05	5.07	2.42	7.16	11.3	3	2.41	0	
Downstream	1/27/2014 8:05	5.24	2.99	7.21	11.83	3.4	2.31	0	
Upstream	1/27/2014 8:10	5.09	2.61	7.15	11.3	3.3	2.4	0	
Downstream	1/27/2014 8:10	5.3	3.41	7.18	11.75	3.5	2.31	0	
Upstream	1/27/2014 8:15	5.07	2.52	7.16	11.27	3.1	2.41	0	
Downstream	1/27/2014 8:15	5.26	3.1	7.21	11.81	3.5	2.31	0	
Upstream	1/27/2014 8:20	5.07	2.4	7.18	11.3	3.3	2.41	0	
Downstream	1/27/2014 8:20	5.2	3.15	7.24	11.78	3.9	2.31	0	
Upstream	1/27/2014 8:25	5.05	2.31	7.19	11.3	3.1	2.41	0	
Downstream	1/27/2014 8:25	5.28	3.44	7.21	11.7	5.1	2.31	0	
Upstream	1/27/2014 8:30	5.05	2.26	7.19	11.33	3.1	2.41	0	
Downstream	1/27/2014 8:30	5.18	3.02	7.24	11.84	4.7	2.31	0	
Upstream	1/27/2014 8:35	5.05	2.27	7.18	11.34	3.1	2.41	0	
Downstream	1/27/2014 8:35	5.27	3.52	7.2	11.72	4.6	2.3	0	
Upstream	1/27/2014 8:40	5.06	2.34	7.18	11.31	3	2.4	0	
Downstream	1/27/2014 8:40	5.21	3.27	7.23	11.76	4.5	2.3	0	
Upstream	1/27/2014 8:45	5.06	2.32	7.18	11.31	3.3	2.41	0	
Downstream	1/27/2014 8:45	5.25	3.48	7.23	11.73	3.6	2.31	0	
Upstream	1/27/2014 8:50	5.04	2.14	7.2	11.32	3.3	2.41	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/27/2014 8:50	5.38	4.29	7.19	11.61	4.3	2.31	0	
Upstream	1/27/2014 8:55	5.06	2.37	7.17	11.3	3.1	2.41	0	
Downstream	1/27/2014 8:55	5.28	3.69	7.24	11.69	3.9	2.31	0	
Upstream	1/27/2014 9:00	5.06	2.44	7.17	11.31	3.2	2.42	0	
Downstream	1/27/2014 9:00	5.23	3.27	7.25	11.76	4.3	2.32	0	
Upstream	1/27/2014 9:05	5.07	2.43	7.17	11.3	3.3	2.42	0	
Downstream	1/27/2014 9:05	5.29	3.77	7.21	11.7	3.9	2.32	0	
Upstream	1/27/2014 9:10	5.07	2.38	7.18	11.29	3.3	2.42	0	
Downstream	1/27/2014 9:10	5.28	3.69	7.22	11.71	3.8	2.32	0	
Upstream	1/27/2014 9:15	5.07	2.52	7.16	11.3	3.3	2.41	0	
Downstream	1/27/2014 9:15	5.22	3.34	7.26	11.76	5.7	2.31	0	
Upstream	1/27/2014 9:20	5.04	2.33	7.19	11.3	3.1	2.41	0	
Downstream	1/27/2014 9:20	5.32	3.96	7.19	11.67	4.6	2.32	0	
Upstream	1/27/2014 9:25	5.09	2.49	7.17	11.28	3.2	2.42	0	
Downstream	1/27/2014 9:25	5.34	4.24	7.22	11.62	5.2	2.32	0	
Upstream	1/27/2014 9:30	5.05	2.33	7.19	11.3	3.3	2.43	0	
Downstream	1/27/2014 9:30	5.29	3.86	7.23	11.68	4.3	2.33	0	
Upstream	1/27/2014 9:35	5.1	2.74	7.16	11.25	3.1	2.43	0	
Downstream	1/27/2014 9:35	5.41	4.54	7.19	11.54	4.6	2.32	0	
Upstream	1/27/2014 9:40	5.06	2.56	7.18	11.26	3.1	2.42	0	
Downstream	1/27/2014 9:40	5.28	4.06	7.24	11.65	4.1	2.3	0	
Upstream	1/27/2014 9:45	5.06	2.49	7.19	11.31	3	2.42	0	
Downstream	1/27/2014 9:45	5.44	4.89	7.19	11.52	4.8	2.32	0	
Upstream	1/27/2014 9:50	5.03	2.37	7.2	11.32	3.2	2.42	0	
Downstream	1/27/2014 9:50	5.31	4.08	7.24	11.62	4.6	2.32	0	
Upstream	1/27/2014 9:55	5.01	2.29	7.2	11.34	3	2.43	0	
Downstream	1/27/2014 9:55	5.27	3.73	7.24	11.66	4.2	2.33	0	
Upstream	1/27/2014 10:00	5.03	2.36	7.19	11.35	3	2.43	0	
Downstream	1/27/2014 10:00	5.37	4.4	7.22	11.59	3.8	2.33	0	
Upstream	1/27/2014 10:05	5.03	2.37	7.18	11.35	3	2.44	0	
Downstream	1/27/2014 10:05	5.5	5.47	7.21	11.4	3.8	2.33	0	
Upstream	1/27/2014 10:10	5.04	2.41	7.18	11.33	3	2.45	0	
Downstream	1/27/2014 10:10	5.48	5.56	7.24	11.35	3.5	2.34	0	
Upstream	1/27/2014 10:15	5.03	2.38	7.19	11.33	3.1	2.44	0	
Downstream	1/27/2014 10:15	5.48	5.29	7.22	11.45	3.5	2.34	0	
Upstream	1/27/2014 10:20	5.04	2.29	7.19	11.31	3.3	2.44	0	
Downstream	1/27/2014 10:20	5.46	5.26	7.27	11.43	3.8	2.33	0	
Upstream	1/27/2014 10:25	5.03	2.29	7.19	11.35	3.1	2.43	0	
Downstream	1/27/2014 10:25	5.44	5.1	7.25	11.45	4.4	2.33	0	
Upstream	1/27/2014 10:30	5.03	2.27	7.19	11.36	3.1	2.44	0	
Downstream	1/27/2014 10:30	5.41	4.77	7.26	11.5	3.9	2.34	0	
Upstream	1/27/2014 10:35	5.02	2.23	7.19	11.37	3	2.44	0	
Downstream	1/27/2014 10:35	5.51	5.65	7.21	11.44	3.4	2.34	0	
Upstream	1/27/2014 10:40	5.03	2.38	7.18	11.35	2.9	2.44	0	
Downstream	1/27/2014 10:40	5.51	5.67	7.23	11.38	3.5	2.34	0	
Upstream	1/27/2014 10:45	5.03	2.39	7.18	11.34	2.9	2.45	0	
Downstream	1/27/2014 10:45	5.47	5.46	7.26	11.4	4.1	2.35	0	
Upstream	1/27/2014 10:50	5.03	2.41	7.18	11.33	3	2.45	0	
Downstream	1/27/2014 10:50	5.41	4.98	7.26	11.5	3.9	2.35	0	
Upstream	1/27/2014 10:55	5.03	2.42	7.18	11.36	2.9	2.45	0	
Downstream	1/27/2014 10:55	5.61	6.53	7.23	11.24	3.3	2.35	0	
Upstream	1/27/2014 11:00	5.02	2.49	7.18	11.34	2.8	2.45	0	
Downstream	1/27/2014 11:00	5.4	4.59	7.28	11.48	3.5	2.35	0	
Upstream	1/27/2014 11:05	5.05	2.75	7.16	11.33	2.8	2.46	0	
Downstream	1/27/2014 11:05	5.44	5.01	7.24	11.51	3.9	2.35	0	
Upstream	1/27/2014 11:10	5.07	2.82	7.16	11.31	2.8	2.46	0	
Downstream	1/27/2014 11:10	5.47	5.07	7.24	11.47	4.1	2.35	0	
Upstream	1/27/2014 11:15	5.06	2.68	7.19	11.31	2.9	2.46	0	
Downstream	1/27/2014 11:15	5.56	5.76	7.21	11.37	4.2	2.36	0	
Upstream	1/27/2014 11:20	5.04	2.56	7.2	11.34	2.8	2.46	0	
Downstream	1/27/2014 11:20	5.6	6.12	7.23	11.29	4.3	2.36	0	
Upstream	1/27/2014 11:25	5.03	2.5	7.2	11.37	2.7	2.46	0	
Downstream	1/27/2014 11:25	5.48	5.21	7.26	11.42	4	2.36	0	
Upstream	1/27/2014 11:30	5.04	2.56	7.19	11.37	2.6	2.47	0	
Downstream	1/27/2014 11:30	5.6	6.09	7.23	11.36	3.7	2.36	0	
Upstream	1/27/2014 11:35	5.03	2.49	7.2	11.38	2.6	2.47	0	
Downstream	1/27/2014 11:35	5.65	6.58	7.22	11.23	3.6	2.36	0	
Upstream	1/27/2014 11:40	5.05	2.59	7.18	11.37	2.7	2.46	0	
Downstream	1/27/2014 11:40	5.57	6.15	7.26	11.27	3.5	2.36	0	
Upstream	1/27/2014 11:45	5.06	2.62	7.19	11.35	2.7	2.47	0	
Downstream	1/27/2014 11:45	5.41	4.96	7.28	11.41	3.2	2.36	0	
Upstream	1/27/2014 11:50	5.06	2.57	7.19	11.36	2.7	2.47	0	
Downstream	1/27/2014 11:50	5.54	5.65	7.23	11.39	4.1	2.36	0	
Upstream	1/27/2014 11:55	5.07	2.55	7.19	11.38	2.7	2.45	0	
Downstream	1/27/2014 11:55	5.43	4.83	7.27	11.54	5.1	2.34	0	
Upstream	1/27/2014 12:00	5.07	2.49	7.2	11.37	2.7	2.44	0	
Downstream	1/27/2014 12:00	5.42	4.87	7.26	11.55	3.7	2.34	0	
Upstream	1/27/2014 12:05	5.07	2.46	7.2	11.38	2.7	2.44	0	
Downstream	1/27/2014 12:05	5.43	4.85	7.25	11.53	3.5	2.34	0	
Upstream	1/27/2014 12:10	5.07	2.44	7.2	11.37	2.7	2.45	0	
Downstream	1/27/2014 12:10	5.46	5.05	7.23	11.54	3.4	2.35	0	
Upstream	1/27/2014 12:15	5.07	2.43	7.2	11.39	2.6	2.46	0	
Downstream	1/27/2014 12:15	5.44	5.05	7.25	11.51	3.4	2.35	0	
Upstream	1/27/2014 12:20	5.06	2.44	7.2	11.39	2.7	2.46	0	
Downstream	1/27/2014 12:20	5.48	5.16	7.25	11.43	3.3	2.35	0	
Upstream	1/27/2014 12:25	5.07	2.47	7.19	11.39	2.6	2.46	0	
Downstream	1/27/2014 12:25	5.44	4.84	7.27	11.53	3.3	2.35	0	
Upstream	1/27/2014 12:30	5.06	2.4	7.2	11.39	2.7	2.46	0	
Downstream	1/27/2014 12:30	5.43	5.03	7.27	11.52	3	2.35	0	
Upstream	1/27/2014 12:35	5.05	2.28	7.21	11.43	2.7	2.45	0	
Downstream	1/27/2014 12:35	5.6	5.33	7.17	11.56	3.4	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/27/2014 12:40	5.05	2.37	7.19	11.4	2.6	2.45	0	
Downstream	1/27/2014 12:40	5.37	4.76	7.31	11.47	2.8	2.34	0	
Upstream	1/27/2014 12:45	5.04	2.31	7.2	11.41	2.6	2.44	0	
Downstream	1/27/2014 12:45	5.43	4.81	7.27	11.52	3.1	2.34	0	
Upstream	1/27/2014 12:50	5.04	2.21	7.2	11.45	2.6	2.44	0	
Downstream	1/27/2014 12:50	5.45	5.13	7.24	11.52	3.1	2.34	0	
Upstream	1/27/2014 12:55	5.04	2.23	7.2	11.44	2.5	2.44	0	
Downstream	1/27/2014 12:55	5.48	5.15	7.24	11.56	3	2.33	0	
Upstream	1/27/2014 13:00	5.04	2.16	7.2	11.46	2.6	2.43	0	
Downstream	1/27/2014 13:00	5.39	4.55	7.27	11.56	3	2.33	0	
Upstream	1/27/2014 13:05	5.04	2.13	7.2	11.46	2.6	2.43	0	
Downstream	1/27/2014 13:05	5.47	5.27	7.24	11.44	3	2.32	0	
Upstream	1/27/2014 13:10	5.05	2.16	7.2	11.46	2.6	2.43	0	
Downstream	1/27/2014 13:10	5.46	4.99	7.26	11.58	3.1	2.32	0	
Upstream	1/27/2014 13:15	5.05	2.2	7.19	11.44	2.6	2.42	0	
Downstream	1/27/2014 13:15	5.51	5.16	7.24	11.59	3.1	2.32	0	
Upstream	1/27/2014 13:20	5.06	2.2	7.19	11.44	3.1	2.43	0	
Downstream	1/27/2014 13:20	5.49	5.1	7.26	11.57	3.2	2.32	0	
Upstream	1/27/2014 13:25	5.06	2.26	7.19	11.45	2.6	2.42	0	
Downstream	1/27/2014 13:25	5.46	5.1	7.27	11.55	3	2.32	0	
Upstream	1/27/2014 13:30	5.06	2.21	7.2	11.45	2.5	2.42	0	
Downstream	1/27/2014 13:30	5.6	6.15	7.23	11.39	3.2	2.32	0	
Upstream	1/27/2014 13:35	5.06	2.22	7.19	11.46	2.6	2.42	0	
Downstream	1/27/2014 13:35	5.53	5.48	7.26	11.52	3.2	2.31	0	
Upstream	1/27/2014 13:40	5.06	2.14	7.2	11.47	2.5	2.42	0	
Downstream	1/27/2014 13:40	5.39	4.56	7.28	11.65	3	2.32	0	
Upstream	1/27/2014 13:45	5.06	2	7.21	11.51	2.4	2.42	0	
Downstream	1/27/2014 13:45	5.52	5.4	7.25	11.54	3.2	2.31	0	
Upstream	1/27/2014 13:50	5.05	1.9	7.22	11.52	2.4	2.42	0	
Downstream	1/27/2014 13:50	5.52	5.5	7.26	11.49	2.8	2.31	0	
Upstream	1/27/2014 13:55	5.05	1.91	7.21	11.53	2.3	2.41	0	
Downstream	1/27/2014 13:55	5.62	6.29	7.24	11.38	2.8	2.3	0	
Upstream	1/27/2014 14:00	5.05	1.86	7.21	11.55	2.4	2.41	0	
Downstream	1/27/2014 14:00	5.74	7.19	7.27	11.22	2.8	2.3	0	
Upstream	1/27/2014 14:05	5.05	1.82	7.21	11.57	2.3	2.42	0	
Downstream	1/27/2014 14:05	5.66	6.76	7.3	11.28	3	2.31	0	
Upstream	1/27/2014 14:10	5.05	1.83	7.21	11.56	2.3	2.41	0	
Downstream	1/27/2014 14:10	5.79	7.54	7.25	11.22	3.7	2.3	0	
Upstream	1/27/2014 14:15	5.05	1.87	7.2	11.56	2.3	2.42	0	
Downstream	1/27/2014 14:15	5.71	7.12	7.3	11.26	3.4	2.31	0	
Upstream	1/27/2014 14:20	5.04	1.75	7.22	11.57	2.2	2.41	0	
Downstream	1/27/2014 14:20	5.6	6.05	7.32	11.45	3.2	2.31	0	
Upstream	1/27/2014 14:25	5.04	1.7	7.21	11.6	2.2	2.42	0	
Downstream	1/27/2014 14:25	5.93	9.26	7.28	10.82	3	2.3	0	
Upstream	1/27/2014 14:30	5.03	1.63	7.23	11.61	2.3	2.42	0	
Downstream	1/27/2014 14:30	6.18	10.63	7.25	10.79	2.5	2.3	0	
Upstream	1/27/2014 14:35	5.04	1.58	7.22	11.61	2.4	2.42	0	
Downstream	1/27/2014 14:35	5.84	8.28	7.35	11.05	2.7	2.31	0	
Upstream	1/27/2014 14:40	5.04	1.55	7.22	11.6	2.6	2.41	0	
Downstream	1/27/2014 14:40	5.69	7.01	7.38	11.24	3	2.31	0	
Upstream	1/27/2014 14:45	5.04	1.5	7.22	11.63	2.5	2.42	0	
Downstream	1/27/2014 14:45	5.71	7.18	7.44	10.99	2.8	2.31	0	
Upstream	1/27/2014 14:50	5.02	1.41	7.23	11.64	2.5	2.41	0	
Downstream	1/27/2014 14:50	5.54	5.38	7.37	11.49	2.4	2.31	0	
Upstream	1/27/2014 14:55	5.03	1.37	7.23	11.64	2.6	2.41	0	
Downstream	1/27/2014 14:55	5.88	8.65	7.35	11.02	2.5	2.3	0	
Upstream	1/27/2014 15:00	5.04	1.64	7.18	11.62	2.6	2.41	0	
Downstream	1/27/2014 15:00	5.92	8.92	7.34	10.96	2.5	2.3	0	
Upstream	1/27/2014 15:05	5.06	1.58	7.2	11.59	2.8	2.41	0	
Downstream	1/27/2014 15:05	5.94	9.27	7.32	10.93	2.5	2.3	0	
Upstream	1/27/2014 15:10	5.16	3.11	7.16	11.34	3.1	2.41	0	
Downstream	1/27/2014 15:10	5.71	6.98	7.33	11.37	2.7	2.3	0	
Upstream	1/27/2014 15:15	5.12	2.02	7.27	11.5	3.1	2.41	0	
Downstream	1/27/2014 15:15	6.12	9.88	7.21	10.99	2.6	2.29	0	
Upstream	1/27/2014 15:20	5.07	1.95	7.24	11.53	3	2.41	0	
Downstream	1/27/2014 15:20	5.52	5.64	7.38	11.42	2.5	2.31	0	
Upstream	1/27/2014 15:25	5.06	1.8	7.23	11.56	2.4	2.41	0	
Downstream	1/27/2014 15:25	6.6	14.02	7.23	10.42	3.4	2.29	0	
Upstream	1/27/2014 15:30	5.06	1.74	7.23	11.56	2.6	2.42	0	
Downstream	1/27/2014 15:30	5.74	6.79	7.38	11.12	2.8	2.31	0	
Upstream	1/27/2014 15:35	5.06	1.49	7.25	11.62	2.7	2.42	0	
Downstream	1/27/2014 15:35	5.92	8.63	7.34	11.07	3.1	2.3	0	
Upstream	1/27/2014 15:40	5.07	1.66	7.22	11.57	2.8	2.42	0	
Downstream	1/27/2014 15:40	5.99	9.32	7.31	10.95	3.4	2.3	0	
Upstream	1/27/2014 15:45	5.05	1.64	7.22	11.62	2.5	2.42	0	
Downstream	1/27/2014 15:45	6.02	9.85	7.31	10.85	3.3	2.3	0	
Upstream	1/27/2014 15:50	5.12	1.99	7.19	11.54	2.6	2.42	0	
Downstream	1/27/2014 15:50	5.84	8.03	7.33	11.13	3.1	2.31	0	
Upstream	1/27/2014 15:55	5.13	2.16	7.18	11.52	2.3	2.41	0	
Downstream	1/27/2014 15:55	5.56	5.65	7.35	11.52	2.7	2.31	0	
Upstream	1/27/2014 16:00	5.15	2.25	7.18	11.5	2.6	2.41	0	
Downstream	1/27/2014 16:00	5.8	7.69	7.24	11.29	2.9	2.31	0	
Upstream	1/27/2014 16:05	5.14	2.2	7.2	11.51	2.4	2.41	0	
Downstream	1/27/2014 16:05	5.56	5.66	7.33	11.5	2.5	2.31	0	
Upstream	1/27/2014 16:10	5.16	2.37	7.18	11.49	2.2	2.41	0	
Downstream	1/27/2014 16:10	5.49	4.94	7.34	11.6	2.7	2.31	0	
Upstream	1/27/2014 16:15	5.32	2.85	7.15	11.36	2.5	2.41	0	
Downstream	1/27/2014 16:15	5.49	4.63	7.33	11.7	2.9	2.31	0	
Upstream	1/27/2014 16:20	5.27	3.36	7.09	11.25	2.9	2.4	0	
Downstream	1/27/2014 16:20	5.49	4.87	7.3	11.67	2.8	2.31	0	
Upstream	1/27/2014 16:25	5.73	6.75	7.15	10.9	2.8	2.4	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/27/2014 16:25	5.88	9.55	7.23	11.24	3.8	2.31	0	
Upstream	1/27/2014 16:30	5.57	5.95	7.21	10.84	2.6	2.4	0	
Downstream	1/27/2014 16:30	5.4	4.17	7.32	11.75	3.4	2.32	0	
Upstream	1/27/2014 16:35	5.69	6.18	7.21	10.85	3	2.4	0	
Downstream	1/27/2014 16:35	5.59	5.83	7.27	11.46	3.6	2.31	0	
Upstream	1/27/2014 16:40	5.63	5.84	7.22	10.84	3.6	2.4	0	
Downstream	1/27/2014 16:40	5.52	5.24	7.29	11.57	3.5	2.31	0	
Upstream	1/27/2014 16:45	5.58	5.81	7.25	10.85	3.6	2.4	0	
Downstream	1/27/2014 16:45	5.53	5.17	7.31	11.58	3.5	2.31	0	
Upstream	1/27/2014 16:50	5.58	5.54	7.24	10.89	4.3	2.4	0	
Downstream	1/27/2014 16:50	5.56	5.22	7.29	11.6	3.6	2.32	0	
Upstream	1/27/2014 16:55	5.54	5.15	7.25	10.92	3.6	2.39	0	
Downstream	1/27/2014 16:55	5.53	5.26	7.3	11.57	3.8	2.32	0	
Upstream	1/27/2014 17:00	5.61	5.4	7.25	10.92	3.5	2.39	0	
Downstream	1/27/2014 17:00	5.48	4.84	7.38	11.41	4	2.32	0	
Upstream	1/27/2014 17:05	5.4	4.05	7.31	11.13	2.7	2.38	0	
Downstream	1/27/2014 17:05	5.91	8.24	7.26	11.05	6.2	2.31	0	
Upstream	1/27/2014 17:10	5.45	4.39	7.26	11.09	3.6	2.38	0	
Downstream	1/27/2014 17:10	5.99	8.77	7.26	11.01	7	2.31	0	
Upstream	1/27/2014 17:15	5.41	4.09	7.27	11.11	3.4	2.39	0	
Downstream	1/27/2014 17:15	5.88	8.17	7.3	10.99	7.9	2.31	0	
Upstream	1/27/2014 17:20	5.49	4.72	7.23	11.02	3.3	2.38	0	
Downstream	1/27/2014 17:20	5.86	7.86	7.28	11.11	7.6	2.31	0	
Upstream	1/27/2014 17:25	5.51	4.71	7.22	11.02	4.6	2.42	0	
Downstream	1/27/2014 17:25	5.72	6.6	7.32	11.22	6.7	2.32	0	
Upstream	1/27/2014 17:30	5.46	4.32	7.25	11.08	4.2	2.42	0	
Downstream	1/27/2014 17:30	5.79	7.04	7.3	11.22	6.4	2.32	0	
Upstream	1/27/2014 17:35	5.5	4.65	7.22	11.02	5	2.41	0	
Downstream	1/27/2014 17:35	5.9	8.04	7.28	11.07	8.3	2.31	0	
Upstream	1/27/2014 17:40	5.46	4.28	7.24	11.07	4	2.41	0	
Downstream	1/27/2014 17:40	5.71	6.36	7.3	11.31	6.8	2.32	0	
Upstream	1/27/2014 17:45	5.53	4.86	7.22	10.97	4.7	2.42	0	
Downstream	1/27/2014 17:45	5.8	6.82	7.28	11.23	6.5	2.32	0	
Upstream	1/27/2014 17:50	5.5	4.59	7.24	11.01	5.6	2.41	0	
Downstream	1/27/2014 17:50	5.73	6.48	7.29	11.22	8.2	2.31	0	
Upstream	1/27/2014 17:55	5.47	4.36	7.24	11.03	6.5	2.41	0	
Downstream	1/27/2014 17:55	5.72	6.35	7.28	11.29	7.9	2.32	0	
Upstream	1/27/2014 18:00	5.45	4.18	7.24	11.06	5.6	2.41	0	
Downstream	1/27/2014 18:00	5.76	6.5	7.28	11.23	7.7	2.31	0	
Upstream	1/27/2014 18:05	5.48	4.31	7.23	11.05	9.2	2.41	0	
Downstream	1/27/2014 18:05	5.69	6.11	7.29	11.28	6.6	2.32	0	
Upstream	1/27/2014 18:10	5.45	4.15	7.24	11.08	6.6	2.41	0	
Downstream	1/27/2014 18:10	5.71	6.19	7.28	11.29	6.8	2.32	0	
Upstream	1/27/2014 18:15	5.38	3.55	7.26	11.16	7.8	2.41	0	
Downstream	1/27/2014 18:15	5.68	6	7.28	11.3	7.5	2.31	0	
Upstream	1/27/2014 18:20	5.36	3.4	7.25	11.19	6.7	2.41	0	
Downstream	1/27/2014 18:20	5.67	5.81	7.27	11.33	7.9	2.31	0	
Upstream	1/27/2014 18:25	5.3	2.86	7.27	11.28	7.1	2.42	0	
Downstream	1/27/2014 18:25	5.63	5.55	7.27	11.39	7.4	2.32	0	
Upstream	1/27/2014 18:30	5.22	2.27	7.29	11.37	6.9	2.42	0	
Downstream	1/27/2014 18:30	5.63	5.46	7.27	11.39	12.2	2.32	0	
Upstream	1/27/2014 18:35	5.32	3	7.25	11.22	9.6	2.42	0	
Downstream	1/27/2014 18:35	5.61	5.26	7.26	11.42	8.4	2.32	0	
Upstream	1/27/2014 18:40	5.28	2.61	7.27	11.32	9.8	2.42	0	
Downstream	1/27/2014 18:40	5.61	5.22	7.26	11.41	8.2	2.32	0	
Upstream	1/27/2014 18:45	5.19	1.89	7.3	11.43	12.5	2.42	0	
Downstream	1/27/2014 18:45	5.58	5.09	7.26	11.42	7.7	2.31	0	
Upstream	1/27/2014 18:50	5.21	1.91	7.26	11.42	20.8	2.41	0	
Downstream	1/27/2014 18:50	5.56	4.8	7.26	11.49	8	2.31	0	
Upstream	1/27/2014 18:55	5.19	1.76	7.25	11.43	23.6	2.41	0	
Downstream	1/27/2014 18:55	5.55	4.68	7.25	11.48	9	2.31	0	
Upstream	1/27/2014 19:00	5.16	1.63	7.25	11.44	28.1	2.41	0	
Downstream	1/27/2014 19:00	5.53	4.56	7.25	11.52	9.5	2.31	0	
Upstream	1/27/2014 19:05	5.16	1.69	7.23	11.43	82.8	2.42	0	
Downstream	1/27/2014 19:05	5.52	4.42	7.25	11.5	29.3	2.31	0	
Upstream	1/27/2014 19:10	5.11	1.35	7.26	11.48	26	2.41	0	
Downstream	1/27/2014 19:10	5.49	4.13	7.24	11.61	20.2	2.31	0	
Upstream	1/27/2014 19:15	5.1	1.29	7.25	11.5	24.8	2.41	0	
Downstream	1/27/2014 19:15	5.46	3.83	7.25	11.6	13.8	2.31	0	
Upstream	1/27/2014 19:20	5.08	1.19	7.25	11.51	22.5	2.42	0	
Downstream	1/27/2014 19:20	5.45	3.7	7.24	11.62	12.1	2.31	0	
Upstream	1/27/2014 19:25	5.08	1.18	7.24	11.49	20.4	2.43	0	
Downstream	1/27/2014 19:25	5.42	3.51	7.24	11.66	11.9	2.31	0	
Upstream	1/27/2014 19:30	5.09	1.23	7.23	11.46	25.3	2.43	0	
Downstream	1/27/2014 19:30	5.42	3.54	7.24	11.65	13.1	2.31	0	
Upstream	1/27/2014 19:35	5.12	1.31	7.21	11.44	26	2.43	0	
Downstream	1/27/2014 19:35	5.4	3.34	7.23	11.68	13.4	2.31	0	
Upstream	1/27/2014 19:40	5.12	1.33	7.2	11.43	24.6	2.43	0	
Downstream	1/27/2014 19:40	5.4	3.23	7.23	11.67	15.9	2.3	0	
Upstream	1/27/2014 19:45	5.15	1.37	7.19	11.37	20.9	2.43	0	
Downstream	1/27/2014 19:45	5.37	2.99	7.23	11.71	18.3	2.31	0	
Upstream	1/27/2014 19:50	5.13	1.32	7.2	11.39	21.7	2.43	0	
Downstream	1/27/2014 19:50	5.35	2.83	7.23	11.71	17.2	2.32	0	
Upstream	1/27/2014 19:55	5.09	1.16	7.22	11.43	14	2.43	0	
Downstream	1/27/2014 19:55	5.34	2.74	7.23	11.75	19.1	2.31	0	
Upstream	1/27/2014 20:00	5.08	1.22	7.2	11.44	11.2	2.43	0	
Downstream	1/27/2014 20:00	5.32	2.63	7.22	11.75	18.3	2.32	0	
Upstream	1/27/2014 20:05	5.07	1.14	7.2	11.45	10.4	2.44	0	
Downstream	1/27/2014 20:05	5.33	2.6	7.21	11.78	21.7	2.33	0	
Upstream	1/27/2014 20:10	5.07	1.1	7.21	11.46	11.4	2.44	0	
Downstream	1/27/2014 20:10	5.32	2.58	7.21	11.79	17.6	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/27/2014 20:15	5.07	1.05	7.21	11.46	10.8	2.43	0	
Downstream	1/27/2014 20:15	5.31	2.57	7.22	11.76	24.8	2.33	0	
Upstream	1/27/2014 20:20	5.03	0.93	7.22	11.51	8.7	2.44	0	
Downstream	1/27/2014 20:20	5.27	2.39	7.23	11.81	14.2	2.33	0	
Upstream	1/27/2014 20:25	5.03	0.89	7.21	11.51	8.1	2.44	0	
Downstream	1/27/2014 20:25	5.28	2.43	7.23	11.78	13.2	2.33	0	
Upstream	1/27/2014 20:30	5.05	0.97	7.18	11.5	8.4	2.44	0	
Downstream	1/27/2014 20:30	5.3	2.48	7.21	11.76	11.7	2.33	0	
Upstream	1/27/2014 20:35	5.01	0.86	7.21	11.51	7.3	2.44	0	
Downstream	1/27/2014 20:35	5.28	2.4	7.23	11.71	11.5	2.34	0	
Upstream	1/27/2014 20:40	5.01	0.84	7.21	11.53	6.8	2.44	0	
Downstream	1/27/2014 20:40	5.28	2.37	7.21	11.7	12.6	2.34	0	
Upstream	1/27/2014 20:45	5	0.84	7.21	11.55	6.7	2.45	0	
Downstream	1/27/2014 20:45	5.31	2.51	7.2	11.76	13.2	2.34	0	
Upstream	1/27/2014 20:50	5.04	0.95	7.19	11.5	7.2	2.45	0	
Downstream	1/27/2014 20:50	5.25	2.27	7.22	11.78	11	2.34	0	
Upstream	1/27/2014 20:55	4.98	0.78	7.23	11.57	6.2	2.44	0	
Downstream	1/27/2014 20:55	5.31	2.53	7.19	11.77	10.4	2.34	0	
Upstream	1/27/2014 21:00	4.97	0.77	7.22	11.6	6	2.45	0	
Downstream	1/27/2014 21:00	5.31	2.83	7.18	11.74	10.1	2.34	0	
Upstream	1/27/2014 21:05	4.97	0.78	7.22	11.58	6.1	2.45	0	
Downstream	1/27/2014 21:05	5.32	2.72	7.21	11.63	10.5	2.34	0	
Upstream	1/27/2014 21:10	5	0.92	7.19	11.53	5.9	2.45	0	
Downstream	1/27/2014 21:10	5.3	2.64	7.21	11.66	10.3	2.35	0	
Upstream	1/27/2014 21:15	5.06	1.07	7.16	11.48	6.4	2.45	0	
Downstream	1/27/2014 21:15	5.25	2.26	7.23	11.77	8.8	2.35	0	
Upstream	1/27/2014 21:20	5.04	1.05	7.18	11.47	6.2	2.45	0	
Downstream	1/27/2014 21:20	5.29	2.25	7.2	11.72	8.7	2.35	0	
Upstream	1/27/2014 21:25	5.03	0.98	7.2	11.49	6.3	2.44	0	
Downstream	1/27/2014 21:25	5.27	1.98	7.2	11.78	9.1	2.35	0	
Upstream	1/27/2014 21:30	5.05	1.06	7.18	11.47	6.1	2.44	0	
Downstream	1/27/2014 21:30	5.28	2.27	7.2	11.74	9.3	2.35	0	
Upstream	1/27/2014 21:35	5.07	1.21	7.16	11.44	6.5	2.44	0	
Downstream	1/27/2014 21:35	5.26	2.19	7.2	11.74	8.6	2.35	0	
Upstream	1/27/2014 21:40	5.06	1.22	7.17	11.43	5.9	2.44	0	
Downstream	1/27/2014 21:40	5.29	2.26	7.19	11.72	8.9	2.34	0	
Upstream	1/27/2014 21:45	5.06	1.23	7.17	11.45	6.2	2.44	0	
Downstream	1/27/2014 21:45	5.26	2.24	7.19	11.77	7.9	2.34	0	
Upstream	1/27/2014 21:50	5.05	1.17	7.19	11.44	6.3	2.45	0	
Downstream	1/27/2014 21:50	5.27	2.23	7.2	11.76	8.6	2.34	0	
Upstream	1/27/2014 21:55	5.05	1.16	7.2	11.44	5.4	2.44	0	
Downstream	1/27/2014 21:55	5.27	2.27	7.21	11.54	8.4	2.34	0	
Upstream	1/27/2014 22:00	5.03	1.13	7.22	11.47	6	2.45	0	
Downstream	1/27/2014 22:00	5.27	2.25	7.21	11.71	7.9	2.35	0	
Upstream	1/27/2014 22:05	5.03	1.02	7.21	11.48	5.6	2.45	0	
Downstream	1/27/2014 22:05	5.27	2.2	7.2	11.51	7.7	2.35	0	
Upstream	1/27/2014 22:10	5.02	0.97	7.21	11.46	5.4	2.45	0	
Downstream	1/27/2014 22:10	5.27	2.17	7.2	11.72	6.4	2.35	0	
Upstream	1/27/2014 22:15	5.02	0.94	7.22	11.49	5.1	2.46	0	
Downstream	1/27/2014 22:15	5.25	2.05	7.2	11.54	6.9	2.35	0	
Upstream	1/27/2014 22:20	5.02	0.91	7.21	11.51	5.3	2.46	0	
Downstream	1/27/2014 22:20	5.26	2.1	7.2	11.72	7.7	2.35	0	
Upstream	1/27/2014 22:25	4.98	0.88	7.21	11.51	5.1	2.45	0	
Downstream	1/27/2014 22:25	5.23	2	7.21	11.54	7	2.35	0	
Upstream	1/27/2014 22:30	4.98	0.86	7.23	11.56	4.8	2.45	0	
Downstream	1/27/2014 22:30	5.23	1.93	7.21	11.69	6.5	2.35	0	
Upstream	1/27/2014 22:35	4.98	0.84	7.22	11.56	4.3	2.45	0	
Downstream	1/27/2014 22:35	5.23	1.91	7.2	11.74	6.7	2.35	0	
Upstream	1/27/2014 22:40	4.98	0.82	7.22	11.54	4.7	2.45	0	
Downstream	1/27/2014 22:40	5.26	2.17	7.18	11.72	7.8	2.35	0	
Upstream	1/27/2014 22:45	4.97	0.82	7.21	11.57	4.6	2.45	0	
Downstream	1/27/2014 22:45	5.2	1.89	7.2	11.58	6.2	2.35	0	
Upstream	1/27/2014 22:50	4.97	0.81	7.2	11.55	4.7	2.45	0	
Downstream	1/27/2014 22:50	5.23	2.11	7.19	11.76	6.5	2.35	0	
Upstream	1/27/2014 22:55	4.96	0.8	7.21	11.55	4.8	2.45	0	
Downstream	1/27/2014 22:55	5.26	2.26	7.19	11.71	6.9	2.35	0	
Upstream	1/27/2014 23:00	4.97	0.79	7.21	11.53	4.7	2.45	0	
Downstream	1/27/2014 23:00	5.28	2.27	7.19	11.71	7	2.35	0	
Upstream	1/27/2014 23:05	4.98	0.83	7.2	11.53	4.6	2.46	0	
Downstream	1/27/2014 23:05	5.36	2.9	7.15	11.54	7.4	2.35	0	
Upstream	1/27/2014 23:10	4.99	0.84	7.18	11.5	4.1	2.46	0	
Downstream	1/27/2014 23:10	5.32	2.82	7.18	11.5	6.6	2.35	0	
Upstream	1/27/2014 23:15	4.99	0.84	7.18	11.5	4.5	2.45	0	
Downstream	1/27/2014 23:15	5.34	2.06	7.17	11.78	6.1	2.35	0	
Upstream	1/27/2014 23:20	4.99	0.88	7.2	11.52	4.9	2.45	0	
Downstream	1/27/2014 23:20	5.17	1.81	7.27	11.87	5.5	2.35	0	
Upstream	1/27/2014 23:25	5.04	0.96	7.16	11.48	5	2.45	0	
Downstream	1/27/2014 23:25	5.32	2.75	7.17	11.77	6	2.35	0	
Upstream	1/27/2014 23:30	5.05	1.03	7.14	11.42	5.5	2.45	0	
Downstream	1/27/2014 23:30	5.21	2.02	7.25	11.62	5.7	2.36	0	
Upstream	1/27/2014 23:35	5.15	1.32	7.11	11.33	6	2.46	0	
Downstream	1/27/2014 23:35	5.26	2.35	7.2	11.73	6	2.36	0	
Upstream	1/27/2014 23:40	5.17	1.45	7.1	11.28	6.5	2.45	0	
Downstream	1/27/2014 23:40	5.24	2.25	7.21	11.66	5.8	2.35	0	
Upstream	1/27/2014 23:45	5.2	1.6	7.1	11.26	6.4	2.45	0	
Downstream	1/27/2014 23:45	5.28	2.3	7.18	11.84	5.6	2.36	0	
Upstream	1/27/2014 23:50	5.15	1.54	7.1	11.25	5.9	2.45	0	
Downstream	1/27/2014 23:50	5.4	3.41	7.15	11.68	5.8	2.35	0	
Upstream	1/27/2014 23:55	5.25	2.04	7.07	11.17	5.8	2.45	0	
Downstream	1/27/2014 23:55	5.41	3.52	7.18	11.64	5.9	2.35	0	
Upstream	1/28/2014 0:00	5.13	1.66	7.06	11.24	5.7	2.45	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/28/2014 0:00	5.41	3.52	7.19	11.68	6.1	2.35	0	
Upstream	1/28/2014 0:05	5.14	1.72	7.16	11.29	5.5	2.45	0	
Downstream	1/28/2014 0:05	5.44	3.67	7.2	11.66	5.9	2.35	0	
Upstream	1/28/2014 0:10	5.11	1.23	7.2	11.38	5.1	2.45	0	
Downstream	1/28/2014 0:10	5.42	3.68	7.21	11.64	4.9	2.35	0	
Upstream	1/28/2014 0:15	5.09	1.15	7.22	11.41	5	2.45	0	
Downstream	1/28/2014 0:15	5.43	3.72	7.21	11.63	5.2	2.35	0	
Upstream	1/28/2014 0:20	5.06	1.1	7.2	11.44	4.9	2.45	0	
Downstream	1/28/2014 0:20	5.44	3.78	7.2	11.52	4.8	2.36	0	
Upstream	1/28/2014 0:25	5.06	1.06	7.19	11.44	5	2.45	0	
Downstream	1/28/2014 0:25	5.43	3.75	7.21	11.47	4.8	2.35	0	
Upstream	1/28/2014 0:30	5.22	1.54	7.14	11.38	6.3	2.45	0	
Downstream	1/28/2014 0:30	5.49	4.18	7.21	11.57	5	2.35	0	
Upstream	1/28/2014 0:35	5.33	2.63	7	11.08	5.7	2.45	0	
Downstream	1/28/2014 0:35	5.44	3.75	7.22	11.64	5.2	2.36	0	
Upstream	1/28/2014 0:40	5.32	2.35	7.09	11.09	5.8	2.46	0	
Downstream	1/28/2014 0:40	5.46	3.95	7.22	11.62	4.9	2.36	0	
Upstream	1/28/2014 0:45	5.37	2.61	7.05	11.05	5.9	2.47	0	
Downstream	1/28/2014 0:45	5.51	4.4	7.23	11.53	4.5	2.37	0	
Upstream	1/28/2014 0:50	5.27	2.12	7.15	11.14	5.6	2.46	0	
Downstream	1/28/2014 0:50	5.5	4.34	7.22	11.56	4.6	2.36	0	
Upstream	1/28/2014 0:55	5.21	1.89	7.16	11.21	5.8	2.46	0	
Downstream	1/28/2014 0:55	5.52	4.36	7.21	11.57	4.5	2.36	0	
Upstream	1/28/2014 1:00	5.21	1.85	7.15	11.23	5.8	2.46	0	
Downstream	1/28/2014 1:00	5.51	4.39	7.22	11.55	4.3	2.37	0	
Upstream	1/28/2014 1:05	5.25	2.08	7.12	11.2	5.5	2.46	0	
Downstream	1/28/2014 1:05	5.5	4.36	7.23	11.55	4.3	2.36	0	
Upstream	1/28/2014 1:10	5.32	2.74	7.09	11.11	5.3	2.46	0	
Downstream	1/28/2014 1:10	5.52	4.5	7.22	11.54	4.3	2.37	0	
Upstream	1/28/2014 1:15	5.26	2.43	7.13	11.17	5.6	2.46	0	
Downstream	1/28/2014 1:15	5.48	4.19	7.23	11.59	4.5	2.36	0	
Upstream	1/28/2014 1:20	5.18	1.77	7.19	11.33	5.9	2.46	0	
Downstream	1/28/2014 1:20	5.58	4.99	7.2	11.47	4.1	2.36	0	
Upstream	1/28/2014 1:25	5.2	1.99	7.17	11.3	5.3	2.46	0	
Downstream	1/28/2014 1:25	5.65	5.44	7.21	11.38	4.1	2.36	0	
Upstream	1/28/2014 1:30	5.14	1.25	7.26	11.39	5.9	2.46	0	
Downstream	1/28/2014 1:30	5.62	5.34	7.23	11.41	3.9	2.36	0	
Upstream	1/28/2014 1:35	5.12	1.36	7.18	11.42	5.1	2.46	0	
Downstream	1/28/2014 1:35	5.54	4.71	7.25	11.5	4.3	2.36	0	
Upstream	1/28/2014 1:40	5.12	1.48	7.21	11.41	4.8	2.46	0	
Downstream	1/28/2014 1:40	5.58	4.96	7.23	11.48	4.1	2.37	0	
Upstream	1/28/2014 1:45	5.12	1.38	7.22	11.46	4.9	2.46	0	
Downstream	1/28/2014 1:45	5.6	5.16	7.23	11.45	4.1	2.36	0	
Upstream	1/28/2014 1:50	5.09	1.19	7.2	11.49	5.2	2.46	0	
Downstream	1/28/2014 1:50	5.63	5.4	7.22	11.42	4.4	2.36	0	
Upstream	1/28/2014 1:55	5.03	1.07	7.18	11.52	4.5	2.46	0	
Downstream	1/28/2014 1:55	5.63	5.28	7.23	11.37	4	2.36	0	
Upstream	1/28/2014 2:00	4.99	0.98	7.23	11.57	4.2	2.46	0	
Downstream	1/28/2014 2:00	5.61	5.29	7.24	11.4	4.3	2.36	0	
Upstream	1/28/2014 2:05	4.99	1.02	7.24	11.56	4	2.46	0	
Downstream	1/28/2014 2:05	5.65	5.59	7.23	11.37	4.2	2.36	0	
Upstream	1/28/2014 2:10	4.99	1.01	7.24	11.59	4.1	2.46	0	
Downstream	1/28/2014 2:10	5.68	5.81	7.23	11.31	3.7	2.36	0	
Upstream	1/28/2014 2:15	4.98	0.91	7.22	11.6	3.9	2.46	0	
Downstream	1/28/2014 2:15	5.69	5.81	7.23	11.18	4.2	2.36	0	
Upstream	1/28/2014 2:20	4.96	0.95	7.22	11.6	3.8	2.46	0	
Downstream	1/28/2014 2:20	5.69	5.9	7.24	11.21	3.9	2.36	0	
Upstream	1/28/2014 2:25	4.94	0.83	7.27	11.64	4.1	2.46	0	
Downstream	1/28/2014 2:25	5.68	5.89	7.24	11.32	3.6	2.36	0	
Upstream	1/28/2014 2:30	4.96	0.87	7.24	11.63	4	2.46	0	
Downstream	1/28/2014 2:30	5.76	6.35	7.22	11.26	3.9	2.35	0	
Upstream	1/28/2014 2:35	4.99	0.97	7.2	11.61	4.1	2.46	0	
Downstream	1/28/2014 2:35	5.82	6.72	7.24	11.16	3.8	2.36	0	
Upstream	1/28/2014 2:40	5.02	1.12	7.17	11.58	4.2	2.46	0	
Downstream	1/28/2014 2:40	5.78	6.69	7.26	11.18	4	2.36	0	
Upstream	1/28/2014 2:45	5	1.03	7.2	11.59	4.2	2.46	0	
Downstream	1/28/2014 2:45	5.8	6.83	7.25	11.19	4	2.36	0	
Upstream	1/28/2014 2:50	5.03	1.03	7.2	11.57	4.5	2.46	0	
Downstream	1/28/2014 2:50	5.81	6.91	7.26	11.16	3.9	2.36	0	
Upstream	1/28/2014 2:55	5.06	1.24	7.14	11.52	4.3	2.46	0	
Downstream	1/28/2014 2:55	5.79	6.65	7.26	11.18	4.1	2.36	0	
Upstream	1/28/2014 3:00	5.06	1.23	7.19	11.48	4.2	2.46	0	
Downstream	1/28/2014 3:00	5.81	6.98	7.26	11.1	3.8	2.35	0	
Upstream	1/28/2014 3:05	5.07	1.33	7.15	11.47	4.3	2.45	0	
Downstream	1/28/2014 3:05	5.85	7.25	7.26	11.06	3.7	2.35	0	
Upstream	1/28/2014 3:10	5.05	1.28	7.2	11.49	4	2.45	0	
Downstream	1/28/2014 3:10	5.84	7.04	7.26	11.11	3.6	2.35	0	
Upstream	1/28/2014 3:15	5.14	1.83	7.12	11.42	4.1	2.45	0	
Downstream	1/28/2014 3:15	5.83	6.51	7.27	11.09	3.7	2.35	0	
Upstream	1/28/2014 3:20	5.18	2.07	7.11	11.35	4.4	2.45	0	
Downstream	1/28/2014 3:20	5.67	5.79	7.27	11.27	3.7	2.35	0	
Upstream	1/28/2014 3:25	5.08	1.47	7.18	11.45	4	2.44	0	
Downstream	1/28/2014 3:25	5.66	5.37	7.26	11.37	3.9	2.34	0	
Upstream	1/28/2014 3:30	5.05	1.32	7.22	11.5	3.8	2.44	0	
Downstream	1/28/2014 3:30	5.51	4.75	7.31	11.38	3.9	2.35	0	
Upstream	1/28/2014 3:35	5.03	1.24	7.22	11.52	3.7	2.45	0	
Downstream	1/28/2014 3:35	5.58	5.18	7.28	11.45	3.8	2.34	0	
Upstream	1/28/2014 3:40	5.06	1.39	7.19	11.48	3.9	2.44	0	
Downstream	1/28/2014 3:40	5.46	4.42	7.33	11.56	3.8	2.34	0	
Upstream	1/28/2014 3:45	5.03	1.25	7.2	11.5	3.8	2.45	0	
Downstream	1/28/2014 3:45	5.71	5.67	7.24	11.33	3.6	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/28/2014 3:50	5.14	1.75	7.14	11.43	4.3	2.45	0	
Downstream	1/28/2014 3:50	5.49	4.67	7.35	11.5	3.6	2.35	0	
Upstream	1/28/2014 3:55	5.18	1.81	7.16	11.41	4.4	2.44	0	
Downstream	1/28/2014 3:55	5.54	4.88	7.28	11.56	3.9	2.35	0	
Upstream	1/28/2014 4:00	5.13	1.9	7.16	11.37	4.2	2.45	0	
Downstream	1/28/2014 4:00	5.73	6.38	7.22	11.27	4.1	2.35	0	
Upstream	1/28/2014 4:05	5.2	2.18	7.13	11.33	4.2	2.44	0	
Downstream	1/28/2014 4:05	5.74	6.74	7.23	11.24	4.3	2.34	0	
Upstream	1/28/2014 4:10	5.18	2.04	7.18	11.34	4.2	2.45	0	
Downstream	1/28/2014 4:10	5.63	5.5	7.26	11.35	4.2	2.35	0	
Upstream	1/28/2014 4:15	5.13	1.85	7.2	11.36	4	2.44	0	
Downstream	1/28/2014 4:15	5.37	3.84	7.34	11.69	3.7	2.35	0	
Upstream	1/28/2014 4:20	5.11	1.65	7.22	11.42	3.9	2.44	0	
Downstream	1/28/2014 4:20	5.49	5.01	7.26	11.51	3.8	2.34	0	
Upstream	1/28/2014 4:25	5.1	1.58	7.19	11.43	3.8	2.44	0	
Downstream	1/28/2014 4:25	5.5	4.49	7.28	11.51	3.6	2.34	0	
Upstream	1/28/2014 4:30	5.09	1.55	7.2	11.45	3.8	2.44	0	
Downstream	1/28/2014 4:30	5.44	3.82	7.28	11.66	3.7	2.34	0	
Upstream	1/28/2014 4:35	5.1	1.63	7.17	11.45	3.8	2.44	0	
Downstream	1/28/2014 4:35	5.4	3.63	7.28	11.67	3.7	2.34	0	
Upstream	1/28/2014 4:40	5.08	1.58	7.21	11.47	3.7	2.44	0	
Downstream	1/28/2014 4:40	5.34	3.28	7.25	11.79	3.6	2.34	0	
Upstream	1/28/2014 4:45	5.06	1.41	7.23	11.5	3.8	2.44	0	
Downstream	1/28/2014 4:45	5.58	4.58	7.19	11.62	3.5	2.34	0	
Upstream	1/28/2014 4:50	5.04	1.22	7.23	11.53	3.6	2.44	0	
Downstream	1/28/2014 4:50	5.55	4.93	7.25	11.49	3.4	2.34	0	
Upstream	1/28/2014 4:55	5.06	1.37	7.2	11.51	3.7	2.44	0	
Downstream	1/28/2014 4:55	5.48	4.99	7.24	11.61	3.6	2.34	0	
Upstream	1/28/2014 5:00	5.1	1.6	7.17	11.48	3.7	2.44	0	
Downstream	1/28/2014 5:00	5.55	5	7.22	11.54	3.6	2.34	0	
Upstream	1/28/2014 5:05	5.09	1.48	7.18	11.48	3.8	2.44	0	
Downstream	1/28/2014 5:05	5.5	4.19	7.24	11.47	3.3	2.34	0	
Upstream	1/28/2014 5:10	5.07	1.36	7.19	11.49	3.6	2.44	0	
Downstream	1/28/2014 5:10	5.6	5.34	7.25	11.5	3.6	2.34	0	
Upstream	1/28/2014 5:15	5.09	1.44	7.18	11.49	3.7	2.45	0	
Downstream	1/28/2014 5:15	5.41	3.72	7.31	11.67	3.4	2.35	0	
Upstream	1/28/2014 5:20	5.05	1.27	7.2	11.51	3.6	2.45	0	
Downstream	1/28/2014 5:20	5.56	5.02	7.22	11.47	3.5	2.34	0	
Upstream	1/28/2014 5:25	5.07	1.4	7.21	11.48	3.7	2.44	0	
Downstream	1/28/2014 5:25	5.52	4.81	7.25	11.52	3.4	2.34	0	
Upstream	1/28/2014 5:30	5.04	1.15	7.22	11.55	3.3	2.44	0	
Downstream	1/28/2014 5:30	5.27	2.85	7.34	11.86	3.3	2.34	0	
Upstream	1/28/2014 5:35	5.04	1.14	7.23	11.56	3.4	2.44	0	
Downstream	1/28/2014 5:35	5.45	4.4	7.17	11.62	3.2	2.34	0	
Upstream	1/28/2014 5:40	5.05	1.14	7.21	11.55	3.4	2.44	0	
Downstream	1/28/2014 5:40	5.44	4.24	7.26	11.65	3.4	2.34	0	
Upstream	1/28/2014 5:45	5.07	1.28	7.19	11.52	3.5	2.44	0	
Downstream	1/28/2014 5:45	5.34	3.44	7.27	11.76	3.2	2.35	0	
Upstream	1/28/2014 5:50	5.07	1.37	7.17	11.52	3.1	2.44	0	
Downstream	1/28/2014 5:50	5.3	3.13	7.28	11.78	3.3	2.34	0	
Upstream	1/28/2014 5:55	5.06	1.34	7.19	11.51	3.4	2.44	0	
Downstream	1/28/2014 5:55	5.32	3.2	7.26	11.82	3.1	2.34	0	
Upstream	1/28/2014 6:00	5.09	1.56	7.16	11.48	3.3	2.44	0	
Downstream	1/28/2014 6:00	5.4	3.6	7.22	11.76	3.3	2.34	0	
Upstream	1/28/2014 6:05	5.1	1.5	7.19	11.49	3.4	2.44	0	
Downstream	1/28/2014 6:05	5.29	2.89	7.28	11.87	3.1	2.34	0	
Upstream	1/28/2014 6:10	5.11	1.56	7.18	11.49	3.5	2.44	0	
Downstream	1/28/2014 6:10	5.25	2.66	7.28	11.91	3.1	2.34	0	
Upstream	1/28/2014 6:15	5.11	1.62	7.17	11.47	3.2	2.43	0	
Downstream	1/28/2014 6:15	5.32	3.11	7.23	11.85	3.2	2.34	0	
Upstream	1/28/2014 6:20	5.11	1.65	7.18	11.46	3.4	2.43	0	
Downstream	1/28/2014 6:20	5.33	3.25	7.22	11.8	3.3	2.33	0	
Upstream	1/28/2014 6:25	5.11	1.73	7.16	11.46	3.1	2.43	0	
Downstream	1/28/2014 6:25	5.34	3.35	7.22	11.78	3.2	2.33	0	
Upstream	1/28/2014 6:30	5.14	1.66	7.19	11.44	3.7	2.43	0	
Downstream	1/28/2014 6:30	5.41	3.95	7.21	11.7	3.1	2.33	0	
Upstream	1/28/2014 6:35	5.11	1.7	7.19	11.46	3.4	2.43	0	
Downstream	1/28/2014 6:35	5.32	3.28	7.24	11.82	3	2.34	0	
Upstream	1/28/2014 6:40	5.14	1.78	7.17	11.45	3.4	2.43	0	
Downstream	1/28/2014 6:40	5.29	3.02	7.25	11.86	3.2	2.34	0	
Upstream	1/28/2014 6:45	5.15	1.79	7.18	11.43	3.5	2.43	0	
Downstream	1/28/2014 6:45	5.49	4.34	7.15	11.68	3.2	2.33	0	
Upstream	1/28/2014 6:50	5.14	2.06	7.16	11.41	3	2.43	0	
Downstream	1/28/2014 6:50	5.31	3.17	7.27	11.8	3.2	2.34	0	
Upstream	1/28/2014 6:55	5.17	2.04	7.17	11.4	3.4	2.43	0	
Downstream	1/28/2014 6:55	5.52	4.67	7.19	11.57	3	2.34	0	
Upstream	1/28/2014 7:00	5.14	1.94	7.19	11.43	3.2	2.42	0	
Downstream	1/28/2014 7:00	5.51	4.74	7.22	11.55	3	2.33	0	
Upstream	1/28/2014 7:05	5.15	2.15	7.17	11.37	2.9	2.43	0	
Downstream	1/28/2014 7:05	5.35	3.47	7.28	11.78	3	2.34	0	
Upstream	1/28/2014 7:10	5.16	2.13	7.18	11.4	3.1	2.43	0	
Downstream	1/28/2014 7:10	5.44	4.11	7.22	11.72	3.1	2.34	0	
Upstream	1/28/2014 7:15	5.19	2.48	7.15	11.35	2.9	2.44	0	
Downstream	1/28/2014 7:15	5.43	4.21	7.24	11.62	3	2.34	0	
Upstream	1/28/2014 7:20	5.2	2.56	7.16	11.32	3	2.44	0	
Downstream	1/28/2014 7:20	5.4	3.83	7.23	11.72	3.1	2.34	0	
Upstream	1/28/2014 7:25	5.16	2.34	7.19	11.36	2.8	2.43	0	
Downstream	1/28/2014 7:25	5.35	3.53	7.27	11.76	3	2.34	0	
Upstream	1/28/2014 7:30	5.17	2.27	7.19	11.38	3.1	2.44	0	
Downstream	1/28/2014 7:30	5.51	4.79	7.2	11.54	3.1	2.34	0	
Upstream	1/28/2014 7:35	5.23	2.71	7.16	11.34	2.9	2.44	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/28/2014 7:35	5.33	3.46	7.29	11.74	3	2.34	0	
Upstream	1/28/2014 7:40	5.18	2.41	7.2	11.34	2.8	2.44	0	
Downstream	1/28/2014 7:40	5.32	3.36	7.27	11.78	3.1	2.35	0	
Upstream	1/28/2014 7:45	5.17	2.43	7.19	11.35	2.8	2.44	0	
Downstream	1/28/2014 7:45	5.35	3.57	7.23	11.78	3	2.35	0	
Upstream	1/28/2014 7:50	5.17	2.41	7.19	11.38	2.8	2.44	0	
Downstream	1/28/2014 7:50	5.45	4.37	7.24	11.6	2.9	2.35	0	
Upstream	1/28/2014 7:55	5.18	2.42	7.19	11.35	2.9	2.44	0	
Downstream	1/28/2014 7:55	5.37	3.78	7.25	11.74	2.8	2.35	0	
Upstream	1/28/2014 8:00	5.17	2.37	7.18	11.38	3	2.45	0	
Downstream	1/28/2014 8:00	5.37	3.83	7.25	11.72	2.8	2.35	0	
Upstream	1/28/2014 8:05	5.19	2.56	7.19	11.33	2.8	2.45	0	
Downstream	1/28/2014 8:05	5.38	4.23	7.24	11.63	2.9	2.35	0	
Upstream	1/28/2014 8:10	5.21	2.78	7.17	11.3	2.7	2.45	0	
Downstream	1/28/2014 8:10	5.45	4.42	7.21	11.65	2.8	2.35	0	
Upstream	1/28/2014 8:15	5.18	2.72	7.18	11.32	2.8	2.45	0	
Downstream	1/28/2014 8:15	5.49	4.96	7.22	11.53	2.7	2.35	0	
Upstream	1/28/2014 8:20	5.22	3.05	7.17	11.3	3.1	2.45	0	
Downstream	1/28/2014 8:20	5.53	5.07	7.21	11.55	3.2	2.36	0	
Upstream	1/28/2014 8:25	5.2	2.79	7.2	11.31	2.9	2.45	0	
Downstream	1/28/2014 8:25	5.4	4.05	7.26	11.69	3.2	2.36	0	
Upstream	1/28/2014 8:30	5.22	2.89	7.19	11.29	2.9	2.45	0	
Downstream	1/28/2014 8:30	5.47	4.73	7.22	11.61	3.1	2.35	0	
Upstream	1/28/2014 8:35	5.26	3.26	7.16	11.25	3	2.45	0	
Downstream	1/28/2014 8:35	5.36	3.79	7.26	11.74	3.1	2.36	0	
Upstream	1/28/2014 8:40	5.29	3.64	7.17	11.15	2.9	2.45	0	
Downstream	1/28/2014 8:40	5.38	3.93	7.24	11.72	3.2	2.36	0	
Upstream	1/28/2014 8:45	5.31	3.91	7.17	11.11	2.7	2.45	0	
Downstream	1/28/2014 8:45	5.42	4.26	7.21	11.66	3.3	2.36	0	
Upstream	1/28/2014 8:50	5.37	4.1	7.18	11.15	2.9	2.46	0	
Downstream	1/28/2014 8:50	5.53	5.21	7.2	11.5	3.1	2.36	0	
Upstream	1/28/2014 8:55	5.22	3.13	7.23	11.25	2.9	2.46	0	
Downstream	1/28/2014 8:55	5.54	4.97	7.25	11.49	3.6	2.36	0	
Upstream	1/28/2014 9:00	5.2	2.98	7.22	11.26	2.7	2.46	0	
Downstream	1/28/2014 9:00	5.44	4.39	7.24	11.65	2.9	2.36	0	
Upstream	1/28/2014 9:05	5.19	2.91	7.21	11.29	2.7	2.46	0	
Downstream	1/28/2014 9:05	5.38	4.04	7.27	11.67	3.1	2.36	0	
Upstream	1/28/2014 9:10	5.2	2.95	7.2	11.29	2.8	2.46	0	
Downstream	1/28/2014 9:10	5.45	4.6	7.23	11.61	3.1	2.36	0	
Upstream	1/28/2014 9:15	5.21	2.85	7.2	11.29	2.9	2.46	0	
Downstream	1/28/2014 9:15	5.44	4.38	7.24	11.63	4.1	2.36	0	
Upstream	1/28/2014 9:20	5.22	2.96	7.18	11.29	2.7	2.46	0	
Downstream	1/28/2014 9:20	5.44	4.52	7.23	11.63	3.2	2.36	0	
Upstream	1/28/2014 9:25	5.21	2.87	7.2	11.3	2.8	2.46	0	
Downstream	1/28/2014 9:25	5.42	4.3	7.24	11.65	4.2	2.36	0	
Upstream	1/28/2014 9:30	5.21	2.84	7.2	11.3	2.8	2.46	0	
Downstream	1/28/2014 9:30	5.42	4.29	7.24	11.66	3.6	2.36	0	
Upstream	1/28/2014 9:35	5.21	2.94	7.19	11.28	2.9	2.46	0	
Downstream	1/28/2014 9:35	5.46	4.55	7.22	11.59	4	2.36	0	
Upstream	1/28/2014 9:40	5.21	2.9	7.19	11.28	2.9	2.46	0	
Downstream	1/28/2014 9:40	5.43	4.38	7.25	11.62	3.7	2.36	0	
Upstream	1/28/2014 9:45	5.23	2.87	7.19	11.27	3	2.45	0	
Downstream	1/28/2014 9:45	5.41	4.11	7.25	11.66	3.3	2.35	0	
Upstream	1/28/2014 9:50	5.23	2.87	7.19	11.26	3.3	2.45	0	
Downstream	1/28/2014 9:50	5.41	4.21	7.23	11.67	3.2	2.35	0	
Upstream	1/28/2014 9:55	5.24	2.88	7.19	11.27	3.2	2.45	0	
Downstream	1/28/2014 9:55	5.42	4.29	7.23	11.65	3	2.35	0	
Upstream	1/28/2014 10:00	5.25	2.87	7.19	11.27	3	2.45	0	
Downstream	1/28/2014 10:00	5.42	4.3	7.24	11.65	2.9	2.35	0	
Upstream	1/28/2014 10:05	5.23	2.84	7.19	11.29	2.8	2.45	0	
Downstream	1/28/2014 10:05	5.43	4.44	7.23	11.64	2.9	2.35	0	
Upstream	1/28/2014 10:10	5.22	2.89	7.19	11.29	2.8	2.45	0	
Downstream	1/28/2014 10:10	5.41	4.24	7.24	11.68	2.9	2.35	0	
Upstream	1/28/2014 10:15	5.21	2.9	7.19	11.3	2.6	2.45	0	
Downstream	1/28/2014 10:15	5.43	4.37	7.24	11.66	2.9	2.35	0	
Upstream	1/28/2014 10:20	5.22	2.92	7.19	11.29	2.7	2.45	0	
Downstream	1/28/2014 10:20	5.41	4.29	7.24	11.67	2.8	2.35	0	
Upstream	1/28/2014 10:25	5.24	2.87	7.19	11.3	2.9	2.45	0	
Downstream	1/28/2014 10:25	5.4	4.21	7.24	11.68	2.6	2.35	0	
Upstream	1/28/2014 10:30	5.24	2.81	7.2	11.32	2.7	2.45	0	
Downstream	1/28/2014 10:30	5.39	4.11	7.24	11.7	2.5	2.35	0	
Upstream	1/28/2014 10:35	5.23	2.8	7.2	11.34	2.6	2.45	0	
Downstream	1/28/2014 10:35	5.4	4.13	7.23	11.69	2.7	2.35	0	
Upstream	1/28/2014 10:40	5.23	2.83	7.19	11.32	2.7	2.44	0	
Downstream	1/28/2014 10:40	5.45	4.57	7.22	11.64	2.9	2.34	0	
Upstream	1/28/2014 10:45	5.22	2.81	7.19	11.32	2.6	2.44	0	
Downstream	1/28/2014 10:45	5.47	4.74	7.22	11.6	2.9	2.34	0	
Upstream	1/28/2014 10:50	5.21	2.76	7.2	11.33	2.6	2.44	0	
Downstream	1/28/2014 10:50	5.46	4.61	7.23	11.62	3	2.34	0	
Upstream	1/28/2014 10:55	5.2	2.76	7.19	11.33	2.6	2.44	0	
Downstream	1/28/2014 10:55	5.44	4.54	7.24	11.63	3.4	2.34	0	
Upstream	1/28/2014 11:00	5.2	2.76	7.19	11.33	2.6	2.44	0	
Downstream	1/28/2014 11:00	5.52	5.13	7.22	11.53	4.7	2.34	0	
Upstream	1/28/2014 11:05	5.19	2.75	7.19	11.33	2.4	2.44	0	
Downstream	1/28/2014 11:05	5.48	4.88	7.25	11.57	4.1	2.34	0	
Upstream	1/28/2014 11:10	5.2	2.74	7.19	11.33	2.6	2.44	0	
Downstream	1/28/2014 11:10	5.49	4.9	7.23	11.56	3.5	2.34	0	
Upstream	1/28/2014 11:15	5.2	2.76	7.19	11.32	2.5	2.44	0	
Downstream	1/28/2014 11:15	5.46	4.67	7.25	11.58	3.3	2.34	0	
Upstream	1/28/2014 11:20	5.2	2.8	7.19	11.32	2.6	2.43	0	
Downstream	1/28/2014 11:20	5.44	4.48	7.25	11.64	3.2	2.34	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/28/2014 11:25	5.21	2.82	7.19	11.31	2.6	2.43	0	
Downstream	1/28/2014 11:25	5.45	4.38	7.24	11.65	3.2	2.34	0	
Upstream	1/28/2014 11:30	5.21	2.82	7.19	11.32	2.5	2.43	0	
Downstream	1/28/2014 11:30	5.45	4.35	7.25	11.66	2.9	2.33	0	
Upstream	1/28/2014 11:35	5.21	2.82	7.18	11.31	2.6	2.43	0	
Downstream	1/28/2014 11:35	5.52	4.69	7.21	11.64	3	2.33	0	
Upstream	1/28/2014 11:40	5.22	2.83	7.19	11.31	2.6	2.43	0	
Downstream	1/28/2014 11:40	5.47	4.62	7.25	11.58	3	2.33	0	
Upstream	1/28/2014 11:45	5.23	2.75	7.19	11.32	2.6	2.42	0	
Downstream	1/28/2014 11:45	5.45	4.36	7.26	11.68	2.9	2.33	0	
Upstream	1/28/2014 11:50	5.22	2.67	7.2	11.35	2.5	2.42	0	
Downstream	1/28/2014 11:50	5.44	4.28	7.25	11.68	3	2.32	0	
Upstream	1/28/2014 11:55	5.23	2.71	7.19	11.34	2.6	2.41	0	
Downstream	1/28/2014 11:55	5.43	4.19	7.25	11.7	2.9	2.32	0	
Upstream	1/28/2014 12:00	5.24	2.71	7.19	11.34	2.6	2.41	0	
Downstream	1/28/2014 12:00	5.43	4.26	7.24	11.69	2.7	2.31	0	
Upstream	1/28/2014 12:05	5.25	2.71	7.19	11.35	2.6	2.4	0	
Downstream	1/28/2014 12:05	5.52	4.68	7.21	11.64	3.4	2.31	0	
Upstream	1/28/2014 12:10	5.25	2.71	7.19	11.34	2.6	2.4	0	
Downstream	1/28/2014 12:10	5.5	4.86	7.23	11.57	3	2.31	0	
Upstream	1/28/2014 12:15	5.25	2.66	7.2	11.35	2.6	2.4	0	
Downstream	1/28/2014 12:15	5.48	4.62	7.23	11.57	3	2.31	0	
Upstream	1/28/2014 12:20	5.25	2.62	7.2	11.36	2.5	2.4	0	
Downstream	1/28/2014 12:20	5.51	4.76	7.23	11.58	3	2.31	0	
Upstream	1/28/2014 12:25	5.24	2.62	7.19	11.37	2.5	2.4	0	
Downstream	1/28/2014 12:25	5.51	4.6	7.23	11.63	3.4	2.31	0	
Upstream	1/28/2014 12:30	5.25	2.59	7.19	11.37	2.4	2.4	0	
Downstream	1/28/2014 12:30	5.45	4.38	7.25	11.65	2.9	2.31	0	
Upstream	1/28/2014 12:35	5.26	2.54	7.2	11.37	2.4	2.4	0	
Downstream	1/28/2014 12:35	5.48	4.42	7.24	11.65	2.9	2.31	0	
Upstream	1/28/2014 12:40	5.25	2.57	7.2	11.37	2.4	2.4	0	
Downstream	1/28/2014 12:40	5.45	4.29	7.24	11.68	3	2.3	0	
Upstream	1/28/2014 12:45	5.26	2.56	7.19	11.37	2.4	2.39	0	
Downstream	1/28/2014 12:45	5.49	4.47	7.2	11.66	3	2.3	0	
Upstream	1/28/2014 12:50	5.25	2.56	7.2	11.38	2.5	2.4	0	
Downstream	1/28/2014 12:50	5.49	4.42	7.24	11.64	3	2.3	0	
Upstream	1/28/2014 12:55	5.26	2.5	7.2	11.39	2.5	2.39	0	
Downstream	1/28/2014 12:55	5.53	4.7	7.22	11.6	3.3	2.3	0	
Upstream	1/28/2014 13:00	5.26	2.51	7.19	11.38	2.5	2.38	0	
Downstream	1/28/2014 13:00	5.52	4.79	7.24	11.59	3.2	2.29	0	
Upstream	1/28/2014 13:05	5.26	2.48	7.2	11.38	2.4	2.38	0	
Downstream	1/28/2014 13:05	5.56	4.99	7.23	11.56	3.2	2.28	0	
Upstream	1/28/2014 13:10	5.26	2.5	7.19	11.37	2.5	2.38	0	
Downstream	1/28/2014 13:10	5.66	5.29	7.24	11.52	3.4	2.28	0	
Upstream	1/28/2014 13:15	5.29	2.44	7.2	11.38	2.5	2.38	0	
Downstream	1/28/2014 13:15	5.57	4.81	7.25	11.63	3.1	2.28	0	
Upstream	1/28/2014 13:20	5.29	2.43	7.2	11.4	2.4	2.38	0	
Downstream	1/28/2014 13:20	5.59	5.07	7.23	11.57	3.2	2.28	0	
Upstream	1/28/2014 13:25	5.28	2.37	7.2	11.41	2.6	2.38	0	
Downstream	1/28/2014 13:25	5.64	5.74	7.22	11.45	3.1	2.28	0	
Upstream	1/28/2014 13:30	5.26	2.4	7.19	11.42	2.5	2.37	0	
Downstream	1/28/2014 13:30	5.64	5.5	7.23	11.43	3.2	2.28	0	
Upstream	1/28/2014 13:35	5.26	2.39	7.19	11.41	2.4	2.37	0	
Downstream	1/28/2014 13:35	5.78	6.64	7.22	11.3	4	2.27	0	
Upstream	1/28/2014 13:40	5.28	2.4	7.19	11.39	2.4	2.37	0	
Downstream	1/28/2014 13:40	5.93	7.77	7.27	11.09	3.7	2.27	0	
Upstream	1/28/2014 13:45	5.29	2.32	7.2	11.41	2.4	2.37	0	
Downstream	1/28/2014 13:45	5.9	8.1	7.27	11.07	3.9	2.27	0	
Upstream	1/28/2014 13:50	5.28	2.28	7.2	11.44	2.5	2.37	0	
Downstream	1/28/2014 13:50	5.9	7.68	7.26	11.16	3.7	2.27	0	
Upstream	1/28/2014 13:55	5.27	2.3	7.2	11.43	2.4	2.37	0	
Downstream	1/28/2014 13:55	5.92	7.5	7.26	11.14	3.3	2.28	0	
Upstream	1/28/2014 14:00	5.27	2.28	7.2	11.44	2.3	2.37	0	
Downstream	1/28/2014 14:00	5.9	7.75	7.34	11.05	3.3	2.28	0	
Upstream	1/28/2014 14:05	5.29	2.23	7.2	11.46	2.4	2.37	0	
Downstream	1/28/2014 14:05	5.84	6.82	7.31	11.28	2.8	2.28	0	
Upstream	1/28/2014 14:10	5.3	2.15	7.2	11.48	2.4	2.38	0	
Downstream	1/28/2014 14:10	5.76	6.11	7.31	11.34	2.8	2.28	0	
Upstream	1/28/2014 14:15	5.29	2.24	7.19	11.46	2.3	2.38	0	
Downstream	1/28/2014 14:15	5.73	5.75	7.36	11.35	2.7	2.28	0	
Upstream	1/28/2014 14:20	5.29	2.22	7.19	11.47	2.4	2.38	0	
Downstream	1/28/2014 14:20	5.79	6.45	7.32	11.3	2.5	2.28	0	
Upstream	1/28/2014 14:25	5.29	2.23	7.19	11.44	2.3	2.38	0	
Downstream	1/28/2014 14:25	5.73	5.49	7.32	11.45	2.7	2.28	0	
Upstream	1/28/2014 14:30	5.27	2.21	7.19	11.46	2.4	2.38	0	
Downstream	1/28/2014 14:30	5.78	6.07	7.27	11.45	2.8	2.28	0	
Upstream	1/28/2014 14:35	5.27	2.25	7.19	11.45	2.4	2.37	0	
Downstream	1/28/2014 14:35	5.91	7.25	7.26	11.23	3	2.26	0	
Upstream	1/28/2014 14:40	5.29	2.17	7.2	11.45	2.3	2.37	0	
Downstream	1/28/2014 14:40	5.66	5.1	7.33	11.57	2.6	2.27	0	
Upstream	1/28/2014 14:45	5.28	2.22	7.19	11.44	2.5	2.37	0	
Downstream	1/28/2014 14:45	5.71	5.51	7.29	11.48	2.6	2.27	0	
Upstream	1/28/2014 14:50	5.29	2.19	7.2	11.46	2.2	2.36	0	
Downstream	1/28/2014 14:50	5.79	6.36	7.26	11.41	2.4	2.27	0	
Upstream	1/28/2014 14:55	5.31	2.14	7.2	11.48	2.4	2.36	0	
Downstream	1/28/2014 14:55	5.67	5.15	7.32	11.59	2.3	2.27	0	
Upstream	1/28/2014 15:00	5.29	2.18	7.19	11.47	2.3	2.36	0	
Downstream	1/28/2014 15:00	5.76	6	7.26	11.45	2.6	2.27	0	
Upstream	1/28/2014 15:05	5.28	2.13	7.2	11.47	2.4	2.36	0	
Downstream	1/28/2014 15:05	5.92	7.51	7.27	11.21	2.6	2.26	0	
Upstream	1/28/2014 15:10	5.28	2.2	7.19	11.46	2.4	2.36	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/28/2014 15:10	5.71	5.42	7.31	11.52	2.4	2.26	0	
Upstream	1/28/2014 15:15	5.29	2.19	7.2	11.48	2.4	2.36	0	
Downstream	1/28/2014 15:15	5.9	7.04	7.24	11.32	2.5	2.26	0	
Upstream	1/28/2014 15:20	5.33	1.84	7.22	11.54	2.3	2.36	0	
Downstream	1/28/2014 15:20	5.81	6.55	7.27	11.32	2.4	2.26	0	
Upstream	1/28/2014 15:25	5.33	1.92	7.21	11.54	2.3	2.36	0	
Downstream	1/28/2014 15:25	5.9	7.15	7.27	11.28	2.4	2.26	0	
Upstream	1/28/2014 15:30	5.37	1.76	7.22	11.56	2.4	2.36	0	
Downstream	1/28/2014 15:30	5.82	6.55	7.26	11.39	2.3	2.26	0	
Upstream	1/28/2014 15:35	5.36	1.7	7.22	11.59	2.4	2.36	0	
Downstream	1/28/2014 15:35	5.86	7.16	7.27	11.26	2.4	2.25	0	
Upstream	1/28/2014 15:40	5.35	1.74	7.21	11.56	2.7	2.35	0	
Downstream	1/28/2014 15:40	5.85	6.89	7.27	11.25	2.3	2.25	0	
Upstream	1/28/2014 15:45	5.34	1.75	7.2	11.54	2.7	2.35	0	
Downstream	1/28/2014 15:45	5.82	6.93	7.28	11.34	2.5	2.25	0	
Upstream	1/28/2014 15:50	5.36	1.6	7.21	11.56	2.8	2.35	0	
Downstream	1/28/2014 15:50	5.83	7.02	7.29	11.33	2.4	2.24	0	
Upstream	1/28/2014 15:55	5.35	1.58	7.21	11.55	2.8	2.34	0	
Downstream	1/28/2014 15:55	5.93	7.45	7.27	11.25	2.3	2.24	0	
Upstream	1/28/2014 16:00	5.35	1.57	7.2	11.55	3	2.34	0	
Downstream	1/28/2014 16:00	5.98	8.19	7.28	11.1	2.4	2.24	0	
Upstream	1/28/2014 16:05	5.33	1.44	7.21	11.57	3	2.34	0	
Downstream	1/28/2014 16:05	5.85	6.89	7.3	11.32	2.2	2.24	0	
Upstream	1/28/2014 16:10	5.31	1.32	7.23	11.6	2.9	2.34	0	
Downstream	1/28/2014 16:10	5.79	6.24	7.34	11.39	2.4	2.24	0	
Upstream	1/28/2014 16:15	5.3	1.53	7.17	11.58	3	2.34	0	
Downstream	1/28/2014 16:15	5.71	5.8	7.34	11.38	2.4	2.24	0	
Upstream	1/28/2014 16:20	5.3	1.41	7.21	11.6	3	2.34	0	
Downstream	1/28/2014 16:20	6	8.57	7.29	11.04	2.6	2.23	0	
Upstream	1/28/2014 16:25	5.3	1.5	7.19	11.59	3	2.34	0	
Downstream	1/28/2014 16:25	6.07	8.08	7.26	11.09	2.5	2.23	0	
Upstream	1/28/2014 16:30	5.31	1.57	7.18	11.58	3	2.33	0	
Downstream	1/28/2014 16:30	6.67	14	7.21	10.42	2.8	2.22	0	
Upstream	1/28/2014 16:35	5.29	1.53	7.2	11.58	2.7	2.33	0	
Downstream	1/28/2014 16:35	6.07	8.86	7.28	11.02	2.7	2.23	0	
Upstream	1/28/2014 16:40	5.34	1.83	7.16	11.52	3.3	2.34	0	
Downstream	1/28/2014 16:40	5.93	7.75	7.32	11.04	2.6	2.23	0	
Upstream	1/28/2014 16:45	5.37	2	7.16	11.47	3.2	2.33	0	
Downstream	1/28/2014 16:45	6.3	10.89	7.26	10.64	2.9	2.22	0	
Upstream	1/28/2014 16:50	5.34	1.78	7.2	11.53	3.2	2.33	0	
Downstream	1/28/2014 16:50	5.85	6.71	7.39	11.15	3.1	2.23	0	
Upstream	1/28/2014 16:55	5.36	1.87	7.18	11.49	3.3	2.32	0	
Downstream	1/28/2014 16:55	5.96	7.72	7.31	11.13	3.2	2.22	0	
Upstream	1/28/2014 17:00	5.4	2.25	7.15	11.46	3.2	2.33	0	
Downstream	1/28/2014 17:00	5.89	7.2	7.32	11.19	3.7	2.23	0	
Upstream	1/28/2014 17:05	5.4	2.19	7.18	11.43	3.2	2.33	0	
Downstream	1/28/2014 17:05	5.74	5.52	7.32	11.45	3.4	2.23	0	
Upstream	1/28/2014 17:10	5.41	2.29	7.18	11.43	2.9	2.33	0	
Downstream	1/28/2014 17:10	5.67	5.01	7.33	11.55	3.4	2.23	0	
Upstream	1/28/2014 17:15	5.42	2.29	7.18	11.42	3.3	2.33	0	
Downstream	1/28/2014 17:15	5.63	4.36	7.32	11.61	4.1	2.23	0	
Upstream	1/28/2014 17:20	5.49	2.91	7.15	11.3	3.2	2.32	0	
Downstream	1/28/2014 17:20	6.09	8.3	7.21	11.21	5.3	2.22	0	
Upstream	1/28/2014 17:25	5.56	3.38	7.15	11.26	3.5	2.32	0	
Downstream	1/28/2014 17:25	5.82	6	7.33	11.31	4.1	2.23	0	
Upstream	1/28/2014 17:30	5.53	3.06	7.19	11.27	3.5	2.32	0	
Downstream	1/28/2014 17:30	6.17	9.18	7.29	10.77	8	2.23	0	
Upstream	1/28/2014 17:35	5.57	3.34	7.17	11.22	3.4	2.32	0	
Downstream	1/28/2014 17:35	6.12	8.77	7.34	10.91	7.5	2.22	0	
Upstream	1/28/2014 17:40	5.56	3.2	7.19	11.23	3.3	2.32	0	
Downstream	1/28/2014 17:40	6.38	11.22	7.35	10.42	9.6	2.22	0	
Upstream	1/28/2014 17:45	5.55	3.17	7.2	11.24	3.5	2.32	0	
Downstream	1/28/2014 17:45	6.36	10.76	7.32	10.58	9	2.21	0	
Upstream	1/28/2014 17:50	5.64	3.88	7.16	11.11	4.1	2.31	0	
Downstream	1/28/2014 17:50	6.41	11.16	7.33	10.49	14.1	2.2	0	
Upstream	1/28/2014 17:55	5.63	3.72	7.19	11.13	4.1	2.3	0	
Downstream	1/28/2014 17:55	6.46	11.65	7.32	10.32	10.6	2.19	0	
Upstream	1/28/2014 18:00	5.67	3.94	7.19	11.08	3.9	2.29	0	
Downstream	1/28/2014 18:00	6.34	10.53	7.35	10.52	9.6	2.18	0	
Upstream	1/28/2014 18:05	5.68	3.99	7.19	11.07	4.3	2.29	0	
Downstream	1/28/2014 18:05	6.39	11	7.33	10.4	10	2.18	0	
Upstream	1/28/2014 18:10	5.72	4.32	7.19	11.03	4.6	2.29	0	
Downstream	1/28/2014 18:10	6.36	10.15	7.34	10.55	9.8	2.18	0	
Upstream	1/28/2014 18:15	5.73	4.37	7.19	11.01	4.8	2.28	0	
Downstream	1/28/2014 18:15	6.33	9.98	7.32	10.61	11	2.18	0	
Upstream	1/28/2014 18:20	5.81	5.09	7.16	10.85	5.1	2.28	0	
Downstream	1/28/2014 18:20	6.04	7.41	7.37	10.92	9.2	2.19	0	
Upstream	1/28/2014 18:25	5.78	4.7	7.2	10.92	5.8	2.28	0	
Downstream	1/28/2014 18:25	6.27	9.02	7.27	10.84	10.7	2.18	0	
Upstream	1/28/2014 18:30	5.85	5.08	7.19	10.86	5.7	2.27	0	
Downstream	1/28/2014 18:30	6.1	7.68	7.31	10.94	10	2.17	0	
Upstream	1/28/2014 18:35	5.86	5.14	7.19	10.84	6.2	2.26	0	
Downstream	1/28/2014 18:35	6.15	7.82	7.28	11	8.3	2.17	0	
Upstream	1/28/2014 18:40	5.9	5.18	7.19	10.84	6.1	2.27	0	
Downstream	1/28/2014 18:40	6.01	6.65	7.32	11.09	8.6	2.16	0	
Upstream	1/28/2014 18:45	5.86	4.91	7.22	10.85	5.8	2.26	0	
Downstream	1/28/2014 18:45	6.01	6.39	7.29	11.19	7.6	2.16	0	
Upstream	1/28/2014 18:50	5.88	4.97	7.21	10.87	7.8	2.26	0	
Downstream	1/28/2014 18:50	6.02	6.54	7.28	11.17	7.4	2.16	0	
Upstream	1/28/2014 18:55	5.81	4.24	7.24	10.96	7.6	2.25	0	
Downstream	1/28/2014 18:55	6.01	6.4	7.28	11.18	8.4	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/28/2014 19:00	5.8	3.96	7.23	11.03	6.6	2.26	0	
Downstream	1/28/2014 19:00	6.01	6.4	7.27	11.18	9.9	2.15	0	
Upstream	1/28/2014 19:05	5.77	3.61	7.24	11.08	7	2.25	0	
Downstream	1/28/2014 19:05	6.01	6.23	7.27	11.18	9.3	2.15	0	
Upstream	1/28/2014 19:10	5.99	6.05	7.11	10.83	81.2	2.25	0	
Downstream	1/28/2014 19:10	6.04	6.53	7.26	11.11	8.1	2.14	0	
Upstream	1/28/2014 19:15	5.96	5.81	7.18	10.64	46.7	2.24	0	
Downstream	1/28/2014 19:15	5.99	5.96	7.27	11.22	9.1	2.13	0	
Upstream	1/28/2014 19:20	5.79	3.83	7.3	10.94	27	2.25	0	
Downstream	1/28/2014 19:20	6.23	8.07	7.18	11.01	22.9	2.13	0	
Upstream	1/28/2014 19:25	5.73	2.98	7.3	11.16	9.5	2.25	0	
Downstream	1/28/2014 19:25	6.08	6.69	7.26	11.1	12.3	2.13	0	
Upstream	1/28/2014 19:30	5.7	2.53	7.29	11.23	9.6	2.24	0	
Downstream	1/28/2014 19:30	6.01	6.05	7.27	11.2	12.6	2.13	0	
Upstream	1/28/2014 19:35	5.68	2.29	7.27	11.28	9.1	2.24	0	
Downstream	1/28/2014 19:35	6.02	6.08	7.26	11.16	26.7	2.13	0	
Upstream	1/28/2014 19:40	5.67	2.11	7.26	11.31	8.1	2.23	0	
Downstream	1/28/2014 19:40	5.96	5.29	7.27	11.27	18.2	2.12	0	
Upstream	1/28/2014 19:45	5.65	1.94	7.25	11.33	7.5	2.23	0	
Downstream	1/28/2014 19:45	5.93	4.97	7.26	11.35	18.4	2.12	0	
Upstream	1/28/2014 19:50	5.67	2.25	7.2	11.31	9.6	2.23	0	
Downstream	1/28/2014 19:50	5.91	4.68	7.25	11.39	18.7	2.11	0	
Upstream	1/28/2014 19:55	5.63	1.59	7.26	11.4	8	2.22	0	
Downstream	1/28/2014 19:55	5.88	4.32	7.25	11.45	15.4	2.1	0	
Upstream	1/28/2014 20:00	5.63	1.74	7.22	11.4	7.8	2.21	0	
Downstream	1/28/2014 20:00	5.86	4.03	7.25	11.51	15.4	2.09	0	
Upstream	1/28/2014 20:05	5.63	1.58	7.22	11.41	6.8	2.21	0	
Downstream	1/28/2014 20:05	5.86	3.87	7.24	11.54	13.4	2.09	0	
Upstream	1/28/2014 20:10	5.59	1.14	7.27	11.48	5.8	2.2	0	
Downstream	1/28/2014 20:10	5.85	3.8	7.24	11.57	12.4	2.11	0	
Upstream	1/28/2014 20:15	5.6	1.15	7.24	11.48	5.7	2.2	0	
Downstream	1/28/2014 20:15	5.83	3.56	7.23	11.59	13.7	2.1	0	
Upstream	1/28/2014 20:20	5.62	1.19	7.2	11.45	6.9	2.2	0	
Downstream	1/28/2014 20:20	5.81	3.29	7.24	11.64	11.3	2.09	0	
Upstream	1/28/2014 20:25	5.6	1.02	7.22	11.48	5.5	2.21	0	
Downstream	1/28/2014 20:25	5.82	3.28	7.23	11.61	11.7	2.1	0	
Upstream	1/28/2014 20:30	5.61	1.05	7.2	11.49	5.8	2.21	0	
Downstream	1/28/2014 20:30	5.79	3.04	7.24	11.69	9.3	2.1	0	
Upstream	1/28/2014 20:35	5.61	1.01	7.2	11.5	5.5	2.21	0	
Downstream	1/28/2014 20:35	5.79	2.92	7.24	11.68	9.8	2.09	0	
Upstream	1/28/2014 20:40	5.61	1.04	7.19	11.5	5.4	2.2	0	
Downstream	1/28/2014 20:40	5.79	2.84	7.23	11.69	10.8	2.09	0	
Upstream	1/28/2014 20:45	5.61	0.96	7.21	11.48	5.3	2.21	0	
Downstream	1/28/2014 20:45	5.77	2.66	7.23	11.72	8.9	2.09	0	
Upstream	1/28/2014 20:50	5.6	0.93	7.2	11.53	4.9	2.2	0	
Downstream	1/28/2014 20:50	5.81	2.73	7.21	11.72	11.1	2.09	0	
Upstream	1/28/2014 20:55	5.62	0.97	7.19	11.51	5.2	2.2	0	
Downstream	1/28/2014 20:55	5.76	2.54	7.23	11.75	8.2	2.08	0	
Upstream	1/28/2014 21:00	5.62	0.97	7.18	11.51	5	2.2	0	
Downstream	1/28/2014 21:00	5.75	2.44	7.23	11.78	7.8	2.09	0	
Upstream	1/28/2014 21:05	5.65	1.02	7.17	11.44	5	2.19	0	
Downstream	1/28/2014 21:05	5.73	2.29	7.24	11.83	6.8	2.07	0	
Upstream	1/28/2014 21:10	5.63	0.94	7.19	11.48	4.8	2.19	0	
Downstream	1/28/2014 21:10	5.73	2.11	7.25	11.84	6.9	2.08	0	
Upstream	1/28/2014 21:15	5.63	0.97	7.18	11.46	4.9	2.2	0	
Downstream	1/28/2014 21:15	5.72	2.07	7.24	11.87	14.1	2.09	0	
Upstream	1/28/2014 21:20	5.64	0.93	7.18	11.49	4.4	2.19	0	
Downstream	1/28/2014 21:20	5.81	2.82	7.17	11.73	13.3	2.09	0	
Upstream	1/28/2014 21:25	5.78	3.16	7.01	11.21	31.7	2.19	0	
Downstream	1/28/2014 21:25	5.81	2.36	7.21	11.73	11.3	2.09	0	
Upstream	1/28/2014 21:30	5.66	1.59	7.17	11.43	8.2	2.19	0	
Downstream	1/28/2014 21:30	5.8	2.4	7.21	11.62	11.1	2.09	0	
Upstream	1/28/2014 21:35	5.64	1.21	7.22	11.48	5.7	2.19	0	
Downstream	1/28/2014 21:35	5.78	2.19	7.22	11.65	8.5	2.09	0	
Upstream	1/28/2014 21:40	5.65	1.14	7.2	11.47	5.7	2.19	0	
Downstream	1/28/2014 21:40	5.76	2.14	7.22	11.75	5.8	2.08	0	
Upstream	1/28/2014 21:45	5.65	1.06	7.21	11.45	5.3	2.18	0	
Downstream	1/28/2014 21:45	5.75	2.06	7.22	11.73	6.5	2.08	0	
Upstream	1/28/2014 21:50	5.66	1.04	7.18	11.42	5.3	2.18	0	
Downstream	1/28/2014 21:50	5.75	2.03	7.22	11.8	6.1	2.08	0	
Upstream	1/28/2014 21:55	5.65	1.02	7.19	11.45	5	2.18	0	
Downstream	1/28/2014 21:55	5.82	2.2	7.2	11.75	9.3	2.08	0	
Upstream	1/28/2014 22:00	5.71	1.29	7.14	11.36	5.6	2.17	0	
Downstream	1/28/2014 22:00	5.84	2.29	7.19	11.72	11.7	2.07	0	
Upstream	1/28/2014 22:05	5.72	1.42	7.12	11.31	6.5	2.17	0	
Downstream	1/28/2014 22:05	5.88	2.33	7.2	11.59	19.7	2.07	0	
Upstream	1/28/2014 22:10	5.71	1.47	7.13	11.32	7.7	2.17	0	
Downstream	1/28/2014 22:10	5.82	2.18	7.21	11.6	14.8	2.07	0	
Upstream	1/28/2014 22:15	5.68	1.53	7.14	11.33	5.4	2.17	0	
Downstream	1/28/2014 22:15	5.84	2.2	7.21	11.68	14.9	2.07	0	
Upstream	1/28/2014 22:20	5.66	1.41	7.17	11.39	3.9	2.16	0	
Downstream	1/28/2014 22:20	5.83	2.22	7.19	11.71	10.4	2.06	0	
Upstream	1/28/2014 22:25	5.67	1.45	7.17	11.39	4.2	2.16	0	
Downstream	1/28/2014 22:25	5.8	2.17	7.2	11.75	10.7	2.06	0	
Upstream	1/28/2014 22:30	5.67	1.47	7.17	11.35	4.6	2.16	0	
Downstream	1/28/2014 22:30	5.82	2.29	7.19	11.69	9.9	2.05	0	
Upstream	1/28/2014 22:35	5.69	1.56	7.16	11.31	5	2.15	0	
Downstream	1/28/2014 22:35	5.86	2.43	7.19	11.7	14.2	2.05	0	
Upstream	1/28/2014 22:40	5.72	1.77	7.13	11.23	6.1	2.15	0	
Downstream	1/28/2014 22:40	5.87	2.51	7.18	11.64	13.8	2.05	0	
Upstream	1/28/2014 22:45	5.68	1.65	7.16	11.28	4.7	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/28/2014 22:45	5.88	2.54	7.19	11.66	14.2	2.05	0	
Upstream	1/28/2014 22:50	5.67	1.54	7.18	11.35	3.9	2.15	0	
Downstream	1/28/2014 22:50	5.88	2.6	7.17	11.58	13.5	2.04	0	
Upstream	1/28/2014 22:55	5.67	1.5	7.19	11.37	4.2	2.15	0	
Downstream	1/28/2014 22:55	5.89	2.64	7.18	11.48	14.9	2.04	0	
Upstream	1/28/2014 23:00	5.67	1.49	7.19	11.37	4.4	2.14	0	
Downstream	1/28/2014 23:00	5.87	2.61	7.19	11.49	11.1	2.04	0	
Upstream	1/28/2014 23:05	5.68	1.58	7.17	11.34	4.4	2.14	0	
Downstream	1/28/2014 23:05	5.83	2.53	7.2	11.21	7.9	2.04	0	
Upstream	1/28/2014 23:10	5.68	1.57	7.17	11.33	4.1	2.13	0	
Downstream	1/28/2014 23:10	5.84	2.45	7.21	11.54	8	2.03	0	
Upstream	1/28/2014 23:15	5.67	1.49	7.18	11.36	4.2	2.13	0	
Downstream	1/28/2014 23:15	5.84	2.45	7.2	11.57	8.3	2.03	0	
Upstream	1/28/2014 23:20	5.67	1.43	7.19	11.39	3.6	2.13	0	
Downstream	1/28/2014 23:20	5.85	2.64	7.19	11.57	9.4	2.03	0	
Upstream	1/28/2014 23:25	5.68	1.44	7.19	11.36	4	2.12	0	
Downstream	1/28/2014 23:25	5.84	2.66	7.2	11.3	8.4	2.02	0	
Upstream	1/28/2014 23:30	5.69	1.43	7.19	11.37	5.1	2.12	0	
Downstream	1/28/2014 23:30	5.85	2.65	7.2	11.61	8.5	2.02	0	
Upstream	1/28/2014 23:35	5.7	1.46	7.18	11.33	4.4	2.12	0	
Downstream	1/28/2014 23:35	5.85	2.66	7.2	11.58	7	2.02	0	
Upstream	1/28/2014 23:40	5.71	1.47	7.16	11.32	4.7	2.11	0	
Downstream	1/28/2014 23:40	5.85	2.61	7.2	11.54	7.9	2.01	0	
Upstream	1/28/2014 23:45	5.71	1.5	7.14	11.28	4.7	2.1	0	
Downstream	1/28/2014 23:45	5.86	2.88	7.18	11.64	6.8	2	0	
Upstream	1/28/2014 23:50	5.76	1.59	7.14	11.24	4.9	2.1	0	
Downstream	1/28/2014 23:50	5.84	2.7	7.2	11.44	6.2	1.99	0	
Upstream	1/28/2014 23:55	5.77	1.57	7.14	11.22	4.2	2.1	0	
Downstream	1/28/2014 23:55	5.84	2.7	7.21	11.58	6.2	2	0	
Upstream	1/29/2014 0:00	5.77	1.55	7.15	11.23	4.5	2.09	0	
Downstream	1/29/2014 0:00	5.85	3.13	7.19	11.65	5.7	1.99	0	
Upstream	1/29/2014 0:05	5.79	1.59	7.14	11.26	4.8	2.09	0	
Downstream	1/29/2014 0:05	5.83	2.95	7.22	11.71	5.1	2	0	
Upstream	1/29/2014 0:10	5.8	1.68	7.11	11.26	4.7	2.09	0	
Downstream	1/29/2014 0:10	5.85	3.17	7.21	11.67	5.2	1.99	0	
Upstream	1/29/2014 0:15	5.82	1.98	7.06	11.18	4.7	2.08	0	
Downstream	1/29/2014 0:15	5.88	3.58	7.18	11.61	4.9	1.98	0	
Upstream	1/29/2014 0:20	5.82	2.37	7.07	11.14	4.8	2.08	0	
Downstream	1/29/2014 0:20	5.86	3.58	7.21	11.61	4.8	1.98	0	
Upstream	1/29/2014 0:25	5.8	2.01	7.1	11.17	4	2.08	0	
Downstream	1/29/2014 0:25	5.91	4.14	7.19	11.52	5.4	1.98	0	
Upstream	1/29/2014 0:30	5.83	2.35	7.11	11.13	4.1	2.08	0	
Downstream	1/29/2014 0:30	5.91	4.09	7.2	11.55	5.2	1.98	0	
Upstream	1/29/2014 0:35	5.86	2.74	7.09	11.08	4.6	2.07	0	
Downstream	1/29/2014 0:35	5.85	3.25	7.25	11.65	4.6	1.98	0	
Upstream	1/29/2014 0:40	5.87	2.87	7.12	11.09	4.8	2.08	0	
Downstream	1/29/2014 0:40	5.89	3.76	7.21	11.59	4.8	1.98	0	
Upstream	1/29/2014 0:45	5.92	3.27	7.08	11.1	4.7	2.08	0	
Downstream	1/29/2014 0:45	5.86	3.26	7.24	11.7	4.6	1.98	0	
Upstream	1/29/2014 0:50	5.96	3.72	7.08	11.01	4.7	2.07	0	
Downstream	1/29/2014 0:50	5.88	3.6	7.21	11.64	4.7	1.98	0	
Upstream	1/29/2014 0:55	5.95	4.01	7.1	10.93	5	2.07	0	
Downstream	1/29/2014 0:55	5.92	4.1	7.19	11.55	4.3	1.97	0	
Upstream	1/29/2014 1:00	5.89	2.9	7.18	11.08	4.3	2.07	0	
Downstream	1/29/2014 1:00	5.94	4.21	7.19	11.5	4.4	1.98	0	
Upstream	1/29/2014 1:05	5.88	2.96	7.17	11.08	3.8	2.07	0	
Downstream	1/29/2014 1:05	5.88	3.21	7.25	11.67	4.1	1.97	0	
Upstream	1/29/2014 1:10	5.83	2.14	7.24	11.28	3.9	2.06	0	
Downstream	1/29/2014 1:10	5.89	3.08	7.2	11.7	4	1.97	0	
Upstream	1/29/2014 1:15	5.83	2.14	7.22	11.3	3.8	2.06	0	
Downstream	1/29/2014 1:15	5.9	3.18	7.24	11.78	4.1	1.97	0	
Upstream	1/29/2014 1:20	5.84	2.47	7.18	11.24	4	2.06	0	
Downstream	1/29/2014 1:20	5.9	3.17	7.24	11.74	3.7	1.96	0	
Upstream	1/29/2014 1:25	5.85	2.74	7.16	11.2	4	2.05	0	
Downstream	1/29/2014 1:25	5.96	4.3	7.2	11.52	4.2	1.95	0	
Upstream	1/29/2014 1:30	5.87	2.99	7.16	11.15	4.3	2.05	0	
Downstream	1/29/2014 1:30	6	4.85	7.23	11.42	4.1	1.95	0	
Upstream	1/29/2014 1:35	5.91	3.32	7.13	11.03	4.2	2.05	0	
Downstream	1/29/2014 1:35	5.95	4.32	7.24	11.52	3.9	1.95	0	
Upstream	1/29/2014 1:40	5.89	3.17	7.15	11.07	4	2.05	0	
Downstream	1/29/2014 1:40	6	5	7.23	11.42	3.8	1.96	0	
Upstream	1/29/2014 1:45	5.87	3.17	7.16	11.04	4	2.05	0	
Downstream	1/29/2014 1:45	6.02	4.04	7.26	11.61	4	1.95	0	
Upstream	1/29/2014 1:50	5.87	2.66	7.21	11.21	4.1	2.04	0	
Downstream	1/29/2014 1:50	6.07	5.49	7.21	11.38	3.8	1.95	0	
Upstream	1/29/2014 1:55	5.95	2.83	7.17	11.16	4.6	2.04	0	
Downstream	1/29/2014 1:55	6.05	5.23	7.24	11.41	4.1	1.94	0	
Upstream	1/29/2014 2:00	6.04	2.35	7.2	11.21	6.7	2.03	0	
Downstream	1/29/2014 2:00	6.06	5.59	7.23	11.35	4.1	1.94	0	
Upstream	1/29/2014 2:05	6.02	2.76	7.17	11.16	6.5	2.03	0	
Downstream	1/29/2014 2:05	6.08	6.05	7.23	11.26	3.8	1.94	0	
Upstream	1/29/2014 2:10	6.09	2.57	7.17	11.15	9	2.04	0	
Downstream	1/29/2014 2:10	6.09	6	7.25	11.23	3.6	1.95	0	
Upstream	1/29/2014 2:15	6.18	2.11	7.18	11.16	10.4	2.04	0	
Downstream	1/29/2014 2:15	6.11	6.35	7.24	11.21	3.7	1.94	0	
Upstream	1/29/2014 2:20	6.16	2.01	7.18	11.16	9.1	2.04	0	
Downstream	1/29/2014 2:20	6.12	6.15	7.25	11.24	4.1	1.94	0	
Upstream	1/29/2014 2:25	6.08	1.71	7.18	11.21	10.1	2.03	0	
Downstream	1/29/2014 2:25	6.16	6.6	7.25	11.19	3.9	1.93	0	
Upstream	1/29/2014 2:30	6.09	1.9	7.16	11.21	10	2.03	0	
Downstream	1/29/2014 2:30	6.12	6.29	7.27	11.22	4	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/29/2014 2:35	6.04	1.72	7.19	11.26	9.8	2.03	0	
Downstream	1/29/2014 2:35	6.15	6.65	7.26	11.18	4.1	1.93	0	
Upstream	1/29/2014 2:40	6.02	1.51	7.19	11.28	9.4	2.03	0	
Downstream	1/29/2014 2:40	6.2	7.31	7.25	11.05	3.9	1.94	0	
Upstream	1/29/2014 2:45	5.93	1.57	7.18	11.3	7.9	2.04	0	
Downstream	1/29/2014 2:45	6.22	7.51	7.27	11	3.8	1.94	0	
Upstream	1/29/2014 2:50	6.02	1.55	7.19	11.25	9.4	2.04	0	
Downstream	1/29/2014 2:50	6.21	7.22	7.28	11.06	3.8	1.94	0	
Upstream	1/29/2014 2:55	6.01	1.85	7.14	11.22	8.8	2.03	0	
Downstream	1/29/2014 2:55	6.21	7.32	7.28	10.87	4	1.93	0	
Upstream	1/29/2014 3:00	5.98	1.84	7.14	11.22	8.9	2.02	0	
Downstream	1/29/2014 3:00	6.21	7.38	7.28	11	4.2	1.93	0	
Upstream	1/29/2014 3:05	6.05	1.89	7.13	11.18	9.3	2.02	0	
Downstream	1/29/2014 3:05	6.21	7.4	7.28	10.9	3.9	1.92	0	
Upstream	1/29/2014 3:10	6.17	1.71	7.14	11.16	11.2	2.02	0	
Downstream	1/29/2014 3:10	6.24	7.45	7.27	11.02	4.2	1.92	0	
Upstream	1/29/2014 3:15	6	1.64	7.17	11.21	9	2.02	0	
Downstream	1/29/2014 3:15	6.19	6.67	7.28	11.05	3.9	1.91	0	
Upstream	1/29/2014 3:20	5.92	1.63	7.17	11.26	7.3	2.01	0	
Downstream	1/29/2014 3:20	6.21	7.19	7.28	10.97	4.3	1.91	0	
Upstream	1/29/2014 3:25	5.93	1.79	7.14	11.25	7	2	0	
Downstream	1/29/2014 3:25	6.34	8.84	7.26	10.82	4	1.89	0	
Upstream	1/29/2014 3:30	5.94	1.98	7.13	11.21	8	1.98	0	
Downstream	1/29/2014 3:30	6.35	8.78	7.27	10.82	4.1	1.88	0	
Upstream	1/29/2014 3:35	5.96	1.88	7.15	11.22	8.3	1.97	0	
Downstream	1/29/2014 3:35	6.24	6.76	7.32	11.05	4.3	1.88	0	
Upstream	1/29/2014 3:40	6.14	2.16	7.12	11.11	9	1.97	0	
Downstream	1/29/2014 3:40	6.31	7.59	7.27	11.06	3.9	1.88	0	
Upstream	1/29/2014 3:45	6.12	2.44	7.11	11.1	8.4	1.98	0	
Downstream	1/29/2014 3:45	6.38	8.63	7.29	10.77	3.7	1.88	0	
Upstream	1/29/2014 3:50	6.04	2.21	7.12	11.15	7.3	1.99	0	
Downstream	1/29/2014 3:50	6.44	9.64	7.29	10.63	3.6	1.89	0	
Upstream	1/29/2014 3:55	6.06	2.74	7.09	11.07	6.7	1.98	0	
Downstream	1/29/2014 3:55	6.35	7.93	7.31	10.76	4.1	1.89	0	
Upstream	1/29/2014 4:00	6.03	3.1	7.12	11.03	5.9	1.98	0	
Downstream	1/29/2014 4:00	6.43	9.3	7.3	10.7	4	1.88	0	
Upstream	1/29/2014 4:05	5.89	2.44	7.18	11.16	6	1.98	0	
Downstream	1/29/2014 4:05	6.36	8.38	7.32	10.78	3.7	1.88	0	
Upstream	1/29/2014 4:10	5.9	2.41	7.19	11.19	5.8	1.98	0	
Downstream	1/29/2014 4:10	6.46	9.62	7.31	10.53	4.3	1.88	0	
Upstream	1/29/2014 4:15	5.99	3.12	7.11	11.04	6.1	1.98	0	
Downstream	1/29/2014 4:15	6.21	6.06	7.37	10.95	4.6	1.89	0	
Upstream	1/29/2014 4:20	5.87	2.25	7.2	11.19	5.5	1.98	0	
Downstream	1/29/2014 4:20	6.21	6.1	7.34	11.21	5.1	1.89	0	
Upstream	1/29/2014 4:25	5.92	2.91	7.14	11.14	5.4	1.98	0	
Downstream	1/29/2014 4:25	6.21	5.91	7.25	11.27	4.8	1.88	0	
Upstream	1/29/2014 4:30	5.94	2.63	7.17	11.13	6.3	1.98	0	
Downstream	1/29/2014 4:30	6.25	6.53	7.32	11.01	4.7	1.89	0	
Upstream	1/29/2014 4:35	6.04	3.76	7.12	11.01	5.6	1.98	0	
Downstream	1/29/2014 4:35	6.16	5.3	7.34	11.33	5.3	1.89	0	
Upstream	1/29/2014 4:40	5.93	2.52	7.23	11.13	6.4	1.98	0	
Downstream	1/29/2014 4:40	6.17	5.51	7.29	11.31	5.3	1.89	0	
Upstream	1/29/2014 4:45	5.92	2.79	7.18	11.12	6.5	1.98	0	
Downstream	1/29/2014 4:45	6.18	5.81	7.27	11.26	5.1	1.88	0	
Upstream	1/29/2014 4:50	5.95	3.36	7.13	11.03	5.3	1.97	0	
Downstream	1/29/2014 4:50	6.13	4.76	7.31	11.32	5	1.88	0	
Upstream	1/29/2014 4:55	5.96	3.12	7.16	11.06	5.7	1.98	0	
Downstream	1/29/2014 4:55	6.19	5.78	7.26	11.28	4.9	1.88	0	
Upstream	1/29/2014 5:00	5.93	2.58	7.21	11.14	6.6	1.97	0	
Downstream	1/29/2014 5:00	6.26	6.03	7.26	11.15	5.1	1.88	0	
Upstream	1/29/2014 5:05	6.04	3.35	7.12	11.04	6.1	1.97	0	
Downstream	1/29/2014 5:05	6.16	4.98	7.29	11.35	5	1.87	0	
Upstream	1/29/2014 5:10	5.96	2.42	7.23	11.19	6	1.97	0	
Downstream	1/29/2014 5:10	6.16	5.16	7.26	11.38	5.2	1.87	0	
Upstream	1/29/2014 5:15	5.95	2.23	7.21	11.23	5.2	1.96	0	
Downstream	1/29/2014 5:15	6.19	5.29	7.26	11.36	5.4	1.86	0	
Upstream	1/29/2014 5:20	5.96	2.61	7.16	11.16	5.1	1.96	0	
Downstream	1/29/2014 5:20	6.21	5.38	7.26	11.35	5.7	1.86	0	
Upstream	1/29/2014 5:25	6.01	2.51	7.21	11.16	6.2	1.95	0	
Downstream	1/29/2014 5:25	6.43	8.44	7.23	10.95	5.3	1.85	0	
Upstream	1/29/2014 5:30	6.02	2.04	7.23	11.21	6.8	1.95	0	
Downstream	1/29/2014 5:30	6.16	4.57	7.39	11.31	5.6	1.85	0	
Upstream	1/29/2014 5:35	6.11	2.94	7.12	11.12	7.3	1.94	0	
Downstream	1/29/2014 5:35	6.23	5.83	7.3	11.31	5.2	1.85	0	
Upstream	1/29/2014 5:40	6.03	2.42	7.2	11.16	6.7	1.94	0	
Downstream	1/29/2014 5:40	6.18	5.02	7.31	11.31	5.3	1.85	0	
Upstream	1/29/2014 5:45	6.03	2.46	7.2	11.12	6.5	1.94	0	
Downstream	1/29/2014 5:45	6.19	4.9	7.29	11.42	5.4	1.84	0	
Upstream	1/29/2014 5:50	6.01	2.03	7.2	11.2	6.1	1.94	0	
Downstream	1/29/2014 5:50	6.17	4.76	7.3	11.47	5.3	1.84	0	
Upstream	1/29/2014 5:55	6.03	2.01	7.21	11.19	6.2	1.94	0	
Downstream	1/29/2014 5:55	6.43	8.02	7.22	11.05	4.7	1.84	0	
Upstream	1/29/2014 6:00	6.02	1.93	7.19	11.18	6.2	1.94	0	
Downstream	1/29/2014 6:00	6.15	4.19	7.33	11.46	5.6	1.85	0	
Upstream	1/29/2014 6:05	5.92	1.91	7.19	11.25	4.9	1.94	0	
Downstream	1/29/2014 6:05	6.21	4.9	7.25	11.41	5.5	1.85	0	
Upstream	1/29/2014 6:10	5.98	1.88	7.19	11.23	5.7	1.94	0	
Downstream	1/29/2014 6:10	6.24	5.26	7.26	11.35	5.6	1.84	0	
Upstream	1/29/2014 6:15	5.95	1.99	7.18	11.23	5.2	1.94	0	
Downstream	1/29/2014 6:15	6.22	5.26	7.27	11.33	5.2	1.84	0	
Upstream	1/29/2014 6:20	5.94	2.01	7.2	11.23	5.4	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/29/2014 6:20	6.17	4.72	7.3	11.44	5.7	1.84	0	
Upstream	1/29/2014 6:25	5.93	2.17	7.18	11.22	4.7	1.94	0	
Downstream	1/29/2014 6:25	6.21	4.74	7.27	11.48	5.4	1.84	0	
Upstream	1/29/2014 6:30	5.95	2.4	7.16	11.21	5	1.93	0	
Downstream	1/29/2014 6:30	6.27	5.77	7.25	11.32	5.1	1.84	0	
Upstream	1/29/2014 6:35	5.96	2.24	7.19	11.21	5	1.93	0	
Downstream	1/29/2014 6:35	6.25	5.81	7.29	11.28	5.3	1.83	0	
Upstream	1/29/2014 6:40	5.99	2.46	7.17	11.18	5.3	1.93	0	
Downstream	1/29/2014 6:40	6.18	5.13	7.31	11.35	5.4	1.84	0	
Upstream	1/29/2014 6:45	5.98	2.5	7.18	11.15	5.4	1.93	0	
Downstream	1/29/2014 6:45	6.16	4.82	7.29	11.45	5	1.83	0	
Upstream	1/29/2014 6:50	5.94	2.35	7.2	11.21	4.8	1.93	0	
Downstream	1/29/2014 6:50	6.16	4.75	7.31	11.42	4.7	1.83	0	
Upstream	1/29/2014 6:55	5.94	2.4	7.19	11.21	4.6	1.93	0	
Downstream	1/29/2014 6:55	6.23	5.79	7.26	11.28	5.3	1.83	0	
Upstream	1/29/2014 7:00	5.98	2.75	7.16	11.17	4.4	1.93	0	
Downstream	1/29/2014 7:00	6.24	5.55	7.3	11.26	4.9	1.83	0	
Upstream	1/29/2014 7:05	5.96	2.58	7.19	11.19	4.4	1.93	0	
Downstream	1/29/2014 7:05	6.41	7.91	7.27	11.09	5	1.82	0	
Upstream	1/29/2014 7:10	6	2.39	7.22	11.19	5.2	1.92	0	
Downstream	1/29/2014 7:10	6.39	6.48	7.23	11.25	4.9	1.82	0	
Upstream	1/29/2014 7:15	5.99	2.53	7.19	11.19	4.5	1.93	0	
Downstream	1/29/2014 7:15	6.24	5.66	7.27	11.27	5.9	1.82	0	
Upstream	1/29/2014 7:20	6	2.76	7.18	11.15	4.6	1.92	0	
Downstream	1/29/2014 7:20	6.21	5.05	7.27	11.38	5.9	1.83	0	
Upstream	1/29/2014 7:25	6.02	2.73	7.2	11.13	5.1	1.92	0	
Downstream	1/29/2014 7:25	6.27	6.09	7.28	11.17	5.3	1.82	0	
Upstream	1/29/2014 7:30	6.03	2.75	7.19	11.14	4.9	1.92	0	
Downstream	1/29/2014 7:30	6.41	7.96	7.21	11.05	5	1.83	0	
Upstream	1/29/2014 7:35	6.02	2.73	7.2	11.15	4.7	1.92	0	
Downstream	1/29/2014 7:35	6.28	6.27	7.3	11.17	5.2	1.83	0	
Upstream	1/29/2014 7:40	5.99	2.67	7.21	11.18	4.4	1.92	0	
Downstream	1/29/2014 7:40	6.31	6.64	7.32	11.11	4.8	1.82	0	
Upstream	1/29/2014 7:45	6.03	2.81	7.2	11.14	5	1.92	0	
Downstream	1/29/2014 7:45	6.52	9.5	7.26	10.79	4.5	1.81	0	
Upstream	1/29/2014 7:50	6.08	2.78	7.2	11.11	5.9	1.91	0	
Downstream	1/29/2014 7:50	6.3	6.22	7.34	11.19	4.7	1.82	0	
Upstream	1/29/2014 7:55	6.04	2.85	7.19	11.12	5.2	1.92	0	
Downstream	1/29/2014 7:55	6.37	7.19	7.32	11	5.1	1.82	0	
Upstream	1/29/2014 8:00	6.06	3.01	7.19	11.06	4.9	1.91	0	
Downstream	1/29/2014 8:00	6.37	7.42	7.32	10.94	4.8	1.81	0	
Upstream	1/29/2014 8:05	6.06	3.06	7.19	11.06	4.7	1.91	0	
Downstream	1/29/2014 8:05	6.72	11.17	7.22	10.58	5.3	1.8	0	
Upstream	1/29/2014 8:10	6.04	3.16	7.19	11.06	4.2	1.91	0	
Downstream	1/29/2014 8:10	6.24	5.56	7.34	11.24	4.7	1.81	0	
Upstream	1/29/2014 8:15	6.06	3.01	7.2	11.07	5	1.9	0	
Downstream	1/29/2014 8:15	6.28	6.26	7.32	11.1	4.5	1.8	0	
Upstream	1/29/2014 8:20	6.07	3.22	7.19	11.05	4.7	1.9	0	
Downstream	1/29/2014 8:20	6.29	6.26	7.28	11.19	4.6	1.8	0	
Upstream	1/29/2014 8:25	6.07	3.09	7.2	11.04	4.9	1.89	0	
Downstream	1/29/2014 8:25	6.21	5.23	7.32	11.29	4.5	1.79	0	
Upstream	1/29/2014 8:30	6.06	3.03	7.2	11.07	4.6	1.89	0	
Downstream	1/29/2014 8:30	6.18	4.8	7.34	11.34	4.6	1.8	0	
Upstream	1/29/2014 8:35	6.07	3.11	7.2	11.04	4.6	1.88	0	
Downstream	1/29/2014 8:35	6.18	4.83	7.33	11.35	4.3	1.79	0	
Upstream	1/29/2014 8:40	6.08	3.25	7.19	11.02	5.1	1.88	0	
Downstream	1/29/2014 8:40	6.23	5.42	7.28	11.29	4.5	1.78	0	
Upstream	1/29/2014 8:45	6.08	3.26	7.19	11.01	4.5	1.88	0	
Downstream	1/29/2014 8:45	6.27	5.98	7.28	11.21	5.3	1.78	0	
Upstream	1/29/2014 8:50	6.08	3.26	7.2	11.02	4.5	1.87	0	
Downstream	1/29/2014 8:50	6.22	5.26	7.29	11.29	4.3	1.78	0	
Upstream	1/29/2014 8:55	6.1	3.32	7.2	11	4.8	1.87	0	
Downstream	1/29/2014 8:55	6.22	5.21	7.28	11.28	4.4	1.78	0	
Upstream	1/29/2014 9:00	6.1	3.39	7.19	10.98	4.5	1.87	0	
Downstream	1/29/2014 9:00	6.2	4.78	7.29	11.37	4.3	1.78	0	
Upstream	1/29/2014 9:05	6.1	3.35	7.19	10.97	4.3	1.87	0	
Downstream	1/29/2014 9:05	6.22	5.25	7.27	11.25	4.8	1.77	0	
Upstream	1/29/2014 9:10	6.1	3.34	7.2	10.97	4.3	1.86	0	
Downstream	1/29/2014 9:10	6.22	5.08	7.27	11.29	4.4	1.78	0	
Upstream	1/29/2014 9:15	6.1	3.4	7.2	10.97	4.3	1.86	0	
Downstream	1/29/2014 9:15	6.22	5.15	7.26	11.24	4.6	1.77	0	
Upstream	1/29/2014 9:20	6.11	3.49	7.2	10.96	4.4	1.87	0	
Downstream	1/29/2014 9:20	6.27	5.56	7.24	11.2	4.4	1.77	0	
Upstream	1/29/2014 9:25	6.12	3.45	7.2	10.98	4.3	1.86	0	
Downstream	1/29/2014 9:25	6.25	5.23	7.27	11.28	4.6	1.77	0	
Upstream	1/29/2014 9:30	6.13	3.45	7.2	10.97	4.2	1.86	0	
Downstream	1/29/2014 9:30	6.23	5.05	7.27	11.27	4.7	1.77	0	
Upstream	1/29/2014 9:35	6.13	3.44	7.2	10.97	4.2	1.86	0	
Downstream	1/29/2014 9:35	6.28	5.41	7.24	11.25	4.8	1.77	0	
Upstream	1/29/2014 9:40	6.13	3.47	7.2	10.97	4.4	1.86	0	
Downstream	1/29/2014 9:40	6.24	4.89	7.27	11.33	4.5	1.77	0	
Upstream	1/29/2014 9:45	6.13	3.47	7.2	10.97	4.3	1.86	0	
Downstream	1/29/2014 9:45	6.26	5.22	7.25	11.24	4.3	1.77	0	
Upstream	1/29/2014 9:50	6.14	3.5	7.2	10.97	4.2	1.86	0	
Downstream	1/29/2014 9:50	6.25	4.97	7.26	11.32	4.4	1.77	0	
Upstream	1/29/2014 9:55	6.15	3.5	7.2	10.96	4.2	1.86	0	
Downstream	1/29/2014 9:55	6.29	5.48	7.25	11.23	4.4	1.77	0	
Upstream	1/29/2014 10:00	6.15	3.56	7.2	10.93	4.2	1.86	0	
Downstream	1/29/2014 10:00	6.25	4.8	7.28	11.33	4.3	1.77	0	
Upstream	1/29/2014 10:05	6.16	3.54	7.2	10.93	4.4	1.86	0	
Downstream	1/29/2014 10:05	6.28	5.23	7.25	11.25	4.5	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/29/2014 10:10	6.16	3.46	7.21	10.93	4.4	1.86	0	
Downstream	1/29/2014 10:10	6.28	5.17	7.25	11.28	4.6	1.76	0	
Upstream	1/29/2014 10:15	6.16	3.44	7.21	10.95	4.3	1.85	0	
Downstream	1/29/2014 10:15	6.28	5.17	7.26	11.27	4.5	1.76	0	
Upstream	1/29/2014 10:20	6.17	3.42	7.2	10.95	4.4	1.85	0	
Downstream	1/29/2014 10:20	6.28	5.16	7.26	11.26	4.5	1.76	0	
Upstream	1/29/2014 10:25	6.19	3.32	7.21	10.94	4.7	1.85	0	
Downstream	1/29/2014 10:25	6.28	5	7.26	11.3	4.5	1.76	0	
Upstream	1/29/2014 10:30	6.2	3.33	7.2	10.94	4.4	1.84	0	
Downstream	1/29/2014 10:30	6.29	5.12	7.26	11.26	4.8	1.75	0	
Upstream	1/29/2014 10:35	6.21	3.33	7.2	10.94	4.7	1.84	0	
Downstream	1/29/2014 10:35	6.29	5.08	7.26	11.27	4.5	1.75	0	
Upstream	1/29/2014 10:40	6.22	3.33	7.2	10.93	4.6	1.84	0	
Downstream	1/29/2014 10:40	6.28	4.91	7.25	11.29	4.6	1.75	0	
Upstream	1/29/2014 10:45	6.23	3.31	7.2	10.94	4.7	1.84	0	
Downstream	1/29/2014 10:45	6.28	4.82	7.26	11.29	4.5	1.74	0	
Upstream	1/29/2014 10:50	6.25	3.23	7.2	10.93	4.7	1.83	0	
Downstream	1/29/2014 10:50	6.28	4.48	7.26	11.35	5	1.74	0	
Upstream	1/29/2014 10:55	6.26	3.24	7.2	10.94	5	1.83	0	
Downstream	1/29/2014 10:55	6.3	4.99	7.24	11.28	5.1	1.74	0	
Upstream	1/29/2014 11:00	6.27	3.18	7.2	10.93	4.6	1.83	0	
Downstream	1/29/2014 11:00	6.29	4.74	7.25	11.31	4.9	1.74	0	
Upstream	1/29/2014 11:05	6.29	3.08	7.2	10.94	4.6	1.83	0	
Downstream	1/29/2014 11:05	6.29	4.51	7.25	11.33	5.1	1.74	0	
Upstream	1/29/2014 11:10	6.3	3.13	7.2	10.93	5	1.82	0	
Downstream	1/29/2014 11:10	6.29	4.58	7.24	11.33	5	1.73	0	
Upstream	1/29/2014 11:15	6.31	3.12	7.2	10.93	5.1	1.82	0	
Downstream	1/29/2014 11:15	6.3	4.8	7.24	11.3	5.2	1.73	0	
Upstream	1/29/2014 11:20	6.33	3.09	7.2	10.95	5	1.82	0	
Downstream	1/29/2014 11:20	6.38	5.96	7.21	11.16	4.9	1.72	0	
Upstream	1/29/2014 11:25	6.35	3.02	7.2	10.93	5.1	1.81	0	
Downstream	1/29/2014 11:25	6.35	5.12	7.26	11.26	5	1.72	0	
Upstream	1/29/2014 11:30	6.37	2.96	7.2	10.95	5.1	1.81	0	
Downstream	1/29/2014 11:30	6.41	6.26	7.25	10.98	6	1.72	0	
Upstream	1/29/2014 11:35	6.38	2.91	7.2	10.95	5.2	1.81	0	
Downstream	1/29/2014 11:35	6.43	5.79	7.28	11.12	5.1	1.72	0	
Upstream	1/29/2014 11:40	6.4	2.93	7.19	10.95	5.4	1.81	0	
Downstream	1/29/2014 11:40	6.43	5.92	7.27	11.14	5.6	1.72	0	
Upstream	1/29/2014 11:45	6.41	2.85	7.2	10.96	5.3	1.81	0	
Downstream	1/29/2014 11:45	6.46	5.99	7.26	11.12	5.1	1.72	0	
Upstream	1/29/2014 11:50	6.41	2.83	7.2	10.97	4.9	1.81	0	
Downstream	1/29/2014 11:50	6.48	6.44	7.26	11.04	5.1	1.71	0	
Upstream	1/29/2014 11:55	6.42	2.75	7.2	10.96	4.8	1.8	0	
Downstream	1/29/2014 11:55	6.5	6.58	7.25	11.04	5.2	1.7	0	
Upstream	1/29/2014 12:00	6.42	2.72	7.2	11	4.9	1.8	0	
Downstream	1/29/2014 12:00	6.55	7.23	7.27	10.92	4.8	1.71	0	
Upstream	1/29/2014 12:05	6.42	2.7	7.2	10.99	5	1.8	0	
Downstream	1/29/2014 12:05	6.51	6.28	7.28	11.06	4.6	1.71	0	
Upstream	1/29/2014 12:10	6.42	2.69	7.2	10.99	5	1.8	0	
Downstream	1/29/2014 12:10	6.51	6.28	7.27	11.08	4.7	1.71	0	
Upstream	1/29/2014 12:15	6.44	2.69	7.2	10.97	5	1.8	0	
Downstream	1/29/2014 12:15	6.5	6.05	7.28	11.09	4.7	1.7	0	
Upstream	1/29/2014 12:20	6.42	2.69	7.19	10.97	5.1	1.79	0	
Downstream	1/29/2014 12:20	6.5	5.99	7.26	11.11	4.7	1.7	0	
Upstream	1/29/2014 12:25	6.44	2.72	7.2	10.95	5.2	1.79	0	
Downstream	1/29/2014 12:25	6.51	6.02	7.26	11.11	5.1	1.7	0	
Upstream	1/29/2014 12:30	6.44	2.69	7.2	10.97	5.1	1.79	0	
Downstream	1/29/2014 12:30	6.52	6.18	7.26	11.08	5.3	1.7	0	
Upstream	1/29/2014 12:35	6.45	2.62	7.2	11	5.1	1.79	0	
Downstream	1/29/2014 12:35	6.51	5.7	7.26	11.14	4.9	1.7	0	
Upstream	1/29/2014 12:40	6.45	2.62	7.2	10.99	5.1	1.79	0	
Downstream	1/29/2014 12:40	6.53	6.28	7.26	11.05	4.9	1.69	0	
Upstream	1/29/2014 12:45	6.46	2.61	7.2	10.97	5	1.78	0	
Downstream	1/29/2014 12:45	6.52	5.7	7.27	11.15	5.1	1.69	0	
Upstream	1/29/2014 12:50	6.47	2.62	7.2	11	5.1	1.78	0	
Downstream	1/29/2014 12:50	6.52	5.82	7.25	11.1	5.5	1.69	0	
Upstream	1/29/2014 12:55	6.47	2.62	7.2	10.98	5	1.78	0	
Downstream	1/29/2014 12:55	6.51	5.01	7.29	11.21	5.1	1.69	0	
Upstream	1/29/2014 13:00	6.48	2.62	7.2	10.99	5.2	1.78	0	
Downstream	1/29/2014 13:00	6.52	5.86	7.24	11.1	4.9	1.69	0	
Upstream	1/29/2014 13:05	6.49	2.56	7.2	11.01	5.2	1.78	0	
Downstream	1/29/2014 13:05	6.51	4.97	7.28	11.23	5.5	1.69	0	
Upstream	1/29/2014 13:10	6.5	2.52	7.21	11.02	5.2	1.78	0	
Downstream	1/29/2014 13:10	6.52	5.08	7.25	11.22	5.2	1.69	0	
Upstream	1/29/2014 13:15	6.5	2.53	7.2	11.01	5.1	1.78	0	
Downstream	1/29/2014 13:15	6.52	4.87	7.27	11.26	6	1.69	0	
Upstream	1/29/2014 13:20	6.49	2.55	7.2	11.01	5.2	1.78	0	
Downstream	1/29/2014 13:20	6.53	4.8	7.26	11.22	6.3	1.69	0	
Upstream	1/29/2014 13:25	6.52	2.52	7.2	11.01	4.9	1.78	0	
Downstream	1/29/2014 13:25	6.54	4.86	7.24	11.23	5.8	1.69	0	
Upstream	1/29/2014 13:30	6.52	2.52	7.2	11	5	1.78	0	
Downstream	1/29/2014 13:30	6.55	5.46	7.24	11.16	5.9	1.68	0	
Upstream	1/29/2014 13:35	6.52	2.47	7.2	11.02	5.4	1.78	0	
Downstream	1/29/2014 13:35	6.56	5.52	7.25	11.13	5.7	1.68	0	
Upstream	1/29/2014 13:40	6.52	2.48	7.2	11.01	4.9	1.78	0	
Downstream	1/29/2014 13:40	6.58	5.38	7.25	11.14	5.7	1.68	0	
Upstream	1/29/2014 13:45	6.53	2.46	7.2	11.02	5.1	1.77	0	
Downstream	1/29/2014 13:45	6.58	5.26	7.27	11.18	5.9	1.68	0	
Upstream	1/29/2014 13:50	6.55	2.43	7.21	11.02	5	1.77	0	
Downstream	1/29/2014 13:50	6.59	5.89	7.26	11.03	5.8	1.68	0	
Upstream	1/29/2014 13:55	6.52	2.52	7.2	11	5	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/29/2014 13:55	6.6	6.06	7.25	11.05	5.8	1.68	0	
Upstream	1/29/2014 14:00	6.5	2.55	7.2	10.99	5	1.77	0	
Downstream	1/29/2014 14:00	6.63	6.51	7.25	10.92	5.3	1.68	0	
Upstream	1/29/2014 14:05	6.52	2.5	7.2	11.01	5.1	1.77	0	
Downstream	1/29/2014 14:05	6.64	6.7	7.25	10.9	5.1	1.68	0	
Upstream	1/29/2014 14:10	6.53	2.44	7.2	11	4.8	1.77	0	
Downstream	1/29/2014 14:10	6.64	5.61	7.3	10.98	5.3	1.68	0	
Upstream	1/29/2014 14:15	6.55	2.41	7.21	11.01	5.1	1.77	0	
Downstream	1/29/2014 14:15	6.66	5.88	7.27	11.05	5.3	1.68	0	
Upstream	1/29/2014 14:20	6.56	2.37	7.21	11.02	5.1	1.77	0	
Downstream	1/29/2014 14:20	6.68	5.96	7.27	11.01	5.2	1.68	0	
Upstream	1/29/2014 14:25	6.57	2.33	7.21	11.02	4.9	1.77	0	
Downstream	1/29/2014 14:25	6.69	5.86	7.28	11.04	5.3	1.68	0	
Upstream	1/29/2014 14:30	6.57	2.29	7.21	11.02	4.8	1.77	0	
Downstream	1/29/2014 14:30	6.7	5.82	7.27	11.11	5.2	1.68	0	
Upstream	1/29/2014 14:35	6.55	2.33	7.2	11.02	5	1.77	0	
Downstream	1/29/2014 14:35	6.69	5.74	7.27	11.09	5.3	1.68	0	
Upstream	1/29/2014 14:40	6.6	2.27	7.21	11.01	4.9	1.77	0	
Downstream	1/29/2014 14:40	6.69	5.7	7.27	11.08	5.8	1.69	0	
Upstream	1/29/2014 14:45	6.58	2.24	7.2	11.02	5.1	1.78	0	
Downstream	1/29/2014 14:45	6.71	5.75	7.26	11.13	5.6	1.7	0	
Upstream	1/29/2014 14:50	6.58	2.25	7.2	11.01	4.9	1.79	0	
Downstream	1/29/2014 14:50	6.7	5.7	7.27	11.08	5.5	1.7	0	
Upstream	1/29/2014 14:55	6.59	2.26	7.2	11	4.9	1.79	0	
Downstream	1/29/2014 14:55	6.68	5.47	7.27	11.15	5.4	1.7	0	
Upstream	1/29/2014 15:00	6.52	2.35	7.19	11.01	5.1	1.79	0	
Downstream	1/29/2014 15:00	6.67	5.46	7.27	11.14	5.6	1.7	0	
Upstream	1/29/2014 15:05	6.5	2.4	7.19	10.99	5.4	1.8	0	
Downstream	1/29/2014 15:05	6.71	5.28	7.26	11.16	5.3	1.71	0	
Upstream	1/29/2014 15:10	6.51	2.38	7.2	10.99	5.2	1.8	0	
Downstream	1/29/2014 15:10	6.69	5.24	7.28	11.15	5.7	1.71	0	
Upstream	1/29/2014 15:15	6.5	2.4	7.19	10.99	5.1	1.8	0	
Downstream	1/29/2014 15:15	6.71	5.24	7.26	11.18	5.4	1.71	0	
Upstream	1/29/2014 15:20	6.49	2.47	7.19	10.98	5	1.8	0	
Downstream	1/29/2014 15:20	6.7	4.91	7.28	11.18	5.5	1.71	0	
Upstream	1/29/2014 15:25	6.52	2.46	7.19	10.98	5.1	1.8	0	
Downstream	1/29/2014 15:25	6.69	4.51	7.29	11.3	5.3	1.72	0	
Upstream	1/29/2014 15:30	6.51	2.41	7.19	10.98	5	1.81	0	
Downstream	1/29/2014 15:30	6.68	4.76	7.25	11.24	5.3	1.72	0	
Upstream	1/29/2014 15:35	6.49	2.49	7.19	10.97	5.2	1.81	0	
Downstream	1/29/2014 15:35	6.71	6	7.23	11.09	5.4	1.72	0	
Upstream	1/29/2014 15:40	6.49	2.58	7.18	10.95	5.3	1.81	0	
Downstream	1/29/2014 15:40	6.69	4.9	7.28	11.22	5.4	1.72	0	
Upstream	1/29/2014 15:45	6.5	2.48	7.2	10.97	5.2	1.81	0	
Downstream	1/29/2014 15:45	6.66	5.1	7.28	11.17	5.2	1.72	0	
Upstream	1/29/2014 15:50	6.54	2.3	7.21	11.01	5.2	1.82	0	
Downstream	1/29/2014 15:50	6.72	5.99	7.25	11.06	5.5	1.73	0	
Upstream	1/29/2014 15:55	6.52	2.33	7.21	11.02	5	1.82	0	
Downstream	1/29/2014 15:55	6.72	6.07	7.25	11.05	5.4	1.73	0	
Upstream	1/29/2014 16:00	6.52	2.34	7.2	11.03	4.9	1.83	0	
Downstream	1/29/2014 16:00	6.68	5.35	7.29	11.15	5.2	1.74	0	
Upstream	1/29/2014 16:05	6.55	2.26	7.2	11.02	5.1	1.83	0	
Downstream	1/29/2014 16:05	6.68	5.69	7.29	11.1	5.6	1.74	0	
Upstream	1/29/2014 16:10	6.58	2.23	7.2	11.02	5.8	1.83	0	
Downstream	1/29/2014 16:10	6.59	4.79	7.28	11.24	5.4	1.74	0	
Upstream	1/29/2014 16:15	6.66	2.21	7.19	10.95	6.5	1.83	0	
Downstream	1/29/2014 16:15	6.6	5.25	7.26	11.17	5.5	1.74	0	
Upstream	1/29/2014 16:20	6.64	2.05	7.19	10.93	6.7	1.84	0	
Downstream	1/29/2014 16:20	6.68	5.92	7.27	11.08	5.2	1.74	0	
Upstream	1/29/2014 16:25	6.55	2.11	7.18	10.97	6.1	1.84	0	
Downstream	1/29/2014 16:25	6.61	5.37	7.28	11.16	5.3	1.75	0	
Upstream	1/29/2014 16:30	6.64	1.9	7.21	11	6.4	1.84	0	
Downstream	1/29/2014 16:30	6.66	5.52	7.25	11.16	5.7	1.75	0	
Upstream	1/29/2014 16:35	6.62	2.43	7.15	10.91	6.3	1.85	0	
Downstream	1/29/2014 16:35	6.66	5.2	7.28	11.19	5.6	1.76	0	
Upstream	1/29/2014 16:40	6.66	2.16	7.21	10.93	6.1	1.85	0	
Downstream	1/29/2014 16:40	6.68	4.97	7.3	11.25	5.2	1.77	0	
Upstream	1/29/2014 16:45	6.6	2.21	7.2	10.98	5.8	1.86	0	
Downstream	1/29/2014 16:45	6.7	6.17	7.24	11.07	5.5	1.77	0	
Upstream	1/29/2014 16:50	6.63	1.58	7.26	11.03	5.7	1.86	0	
Downstream	1/29/2014 16:50	6.69	5.38	7.29	11.14	5.8	1.77	0	
Upstream	1/29/2014 16:55	6.63	1.44	7.26	11.08	5.7	1.86	0	
Downstream	1/29/2014 16:55	6.65	4.66	7.28	11.25	6.1	1.77	0	
Upstream	1/29/2014 17:00	6.64	1.45	7.22	11.08	5.5	1.87	0	
Downstream	1/29/2014 17:00	6.66	4.89	7.28	11.21	5.8	1.78	0	
Upstream	1/29/2014 17:05	6.6	1.49	7.21	11.06	5.3	1.87	0	
Downstream	1/29/2014 17:05	6.71	5.56	7.24	11.1	5.8	1.77	0	
Upstream	1/29/2014 17:10	6.61	1.38	7.23	11.09	5.1	1.87	0	
Downstream	1/29/2014 17:10	6.67	4.48	7.28	11.25	5.5	1.78	0	
Upstream	1/29/2014 17:15	6.62	1.47	7.21	11.08	4.9	1.88	0	
Downstream	1/29/2014 17:15	6.69	4.19	7.27	11.27	5.7	1.79	0	
Upstream	1/29/2014 17:20	6.65	1.84	7.17	11.02	5.2	1.88	0	
Downstream	1/29/2014 17:20	6.75	5.64	7.25	11.06	5.8	1.79	0	
Upstream	1/29/2014 17:25	6.63	2.19	7.14	10.94	5.1	1.89	0	
Downstream	1/29/2014 17:25	6.7	5.41	7.26	11.13	5.7	1.79	0	
Upstream	1/29/2014 17:30	6.65	1.98	7.17	10.95	5.1	1.89	0	
Downstream	1/29/2014 17:30	6.7	4.38	7.33	11.2	6.1	1.79	0	
Upstream	1/29/2014 17:35	6.7	2.08	7.16	10.94	5.2	1.89	0	
Downstream	1/29/2014 17:35	6.76	5.34	7.28	11.08	5.9	1.79	0	
Upstream	1/29/2014 17:40	6.68	2.15	7.18	10.94	5	1.89	0	
Downstream	1/29/2014 17:40	6.77	4.99	7.31	10.8	5.8	1.8	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/29/2014 17:45	6.7	2.73	7.13	10.85	6.5	1.89	0	
Downstream	1/29/2014 17:45	6.76	4.97	7.29	11.13	5.3	1.8	0	
Upstream	1/29/2014 17:50	6.71	2.31	7.19	10.9	6.1	1.89	0	
Downstream	1/29/2014 17:50	6.73	4.31	7.32	11.15	5.9	1.8	0	
Upstream	1/29/2014 17:55	6.69	2.34	7.2	10.91	5.7	1.89	0	
Downstream	1/29/2014 17:55	6.83	5.66	7.25	10.94	6.8	1.8	0	
Upstream	1/29/2014 18:00	6.72	2.53	7.18	10.88	6.1	1.9	0	
Downstream	1/29/2014 18:00	6.81	5.44	7.27	11	7.8	1.8	0	
Upstream	1/29/2014 18:05	6.75	2.91	7.18	10.82	5.8	1.89	0	
Downstream	1/29/2014 18:05	6.83	5.6	7.27	11.02	8.4	1.8	0	
Upstream	1/29/2014 18:10	6.9	6.06	7.01	10.45	7.6	1.89	0	
Downstream	1/29/2014 18:10	6.8	4.74	7.32	11	7.2	1.8	0	
Upstream	1/29/2014 18:15	7.02	8.46	7.05	10.18	8.9	1.89	0	
Downstream	1/29/2014 18:15	7.17	10.82	7.15	10.46	9.8	1.8	0	
Upstream	1/29/2014 18:20	6.9	6.44	7.18	10.27	9.5	1.9	0	
Downstream	1/29/2014 18:20	6.93	5.82	7.26	10.69	9.3	1.81	0	
Upstream	1/29/2014 18:25	6.81	4.56	7.26	10.51	7.2	1.9	0	
Downstream	1/29/2014 18:25	7.25	12.58	7.25	10.06	20.7	1.81	0	
Upstream	1/29/2014 18:30	6.85	5.18	7.22	10.46	7.7	1.9	0	
Downstream	1/29/2014 18:30	7.19	11.43	7.3	10.16	11.7	1.81	0	
Upstream	1/29/2014 18:35	6.87	5.25	7.2	10.44	7.4	1.91	0	
Downstream	1/29/2014 18:35	7.34	13.83	7.28	10.02	13	1.81	0	
Upstream	1/29/2014 18:40	6.8	3.92	7.27	10.62	8.6	1.91	0	
Downstream	1/29/2014 18:40	7.25	11.92	7.26	10.03	12.6	1.81	0	
Upstream	1/29/2014 18:45	6.79	3.75	7.25	10.67	7.4	1.91	0	
Downstream	1/29/2014 18:45	7.2	11.43	7.32	10.04	12.9	1.81	0	
Upstream	1/29/2014 18:50	6.8	3.83	7.23	10.66	6.1	1.92	0	
Downstream	1/29/2014 18:50	7.13	9.65	7.35	10.42	15.2	1.82	0	
Upstream	1/29/2014 18:55	6.86	4.59	7.18	10.54	10.1	1.92	0	
Downstream	1/29/2014 18:55	7.16	10.16	7.3	10.34	18	1.82	0	
Upstream	1/29/2014 19:00	6.85	4.59	7.2	10.55	10	1.93	0	
Downstream	1/29/2014 19:00	7.05	8.01	7.31	10.63	15.2	1.83	0	
Upstream	1/29/2014 19:05	6.82	4.09	7.23	10.62	8.5	1.93	0	
Downstream	1/29/2014 19:05	7.05	8.09	7.32	10.55	26.8	1.83	0	
Upstream	1/29/2014 19:10	6.85	4.53	7.21	10.56	9.8	1.93	0	
Downstream	1/29/2014 19:10	6.97	6.55	7.33	10.67	13.2	1.84	0	
Upstream	1/29/2014 19:15	6.82	3.89	7.23	10.62	8.9	1.93	0	
Downstream	1/29/2014 19:15	7.04	7.68	7.27	10.64	20.8	1.84	0	
Upstream	1/29/2014 19:20	6.81	3.66	7.24	10.65	10.5	1.93	0	
Downstream	1/29/2014 19:20	6.98	6.79	7.28	10.73	15.9	1.84	0	
Upstream	1/29/2014 19:25	6.81	3.54	7.24	10.67	10.5	1.94	0	
Downstream	1/29/2014 19:25	6.95	6.05	7.3	10.83	19.5	1.85	0	
Upstream	1/29/2014 19:30	6.82	3.72	7.23	10.64	11.7	1.94	0	
Downstream	1/29/2014 19:30	6.94	5.97	7.29	10.85	19.1	1.85	0	
Upstream	1/29/2014 19:35	6.81	3.31	7.25	10.69	10.4	1.94	0	
Downstream	1/29/2014 19:35	6.92	5.58	7.3	10.91	17.7	1.85	0	
Upstream	1/29/2014 19:40	6.8	3	7.25	10.73	10.2	1.95	0	
Downstream	1/29/2014 19:40	6.91	5.39	7.29	10.94	20.9	1.85	0	
Upstream	1/29/2014 19:45	6.79	2.66	7.25	10.79	11.6	1.95	0	
Downstream	1/29/2014 19:45	6.91	5.19	7.28	10.98	15.4	1.85	0	
Upstream	1/29/2014 19:50	6.79	2.5	7.25	10.8	12	1.95	0	
Downstream	1/29/2014 19:50	6.89	4.95	7.28	10.98	16.2	1.85	0	
Upstream	1/29/2014 19:55	6.78	2.2	7.25	10.84	13.3	1.95	0	
Downstream	1/29/2014 19:55	6.88	4.62	7.28	11.04	13.3	1.86	0	
Upstream	1/29/2014 20:00	6.78	1.99	7.25	10.86	13.2	1.95	0	
Downstream	1/29/2014 20:00	6.88	4.45	7.27	11.07	15.1	1.86	0	
Upstream	1/29/2014 20:05	6.77	1.7	7.26	10.89	13.8	1.96	0	
Downstream	1/29/2014 20:05	6.86	4.14	7.27	11.09	13.3	1.87	0	
Upstream	1/29/2014 20:10	6.77	1.59	7.26	10.9	14.8	1.96	0	
Downstream	1/29/2014 20:10	6.86	3.97	7.26	11.11	13.6	1.87	0	
Upstream	1/29/2014 20:15	6.78	1.56	7.24	10.91	14.7	1.97	0	
Downstream	1/29/2014 20:15	6.85	3.65	7.27	11.14	16	1.87	0	
Upstream	1/29/2014 20:20	6.78	1.48	7.23	10.91	13.9	1.97	0	
Downstream	1/29/2014 20:20	6.84	3.36	7.26	11.18	15.9	1.87	0	
Upstream	1/29/2014 20:25	6.78	1.32	7.25	10.93	14.6	1.97	0	
Downstream	1/29/2014 20:25	6.85	3.37	7.25	11.19	15	1.88	0	
Upstream	1/29/2014 20:30	6.78	1.35	7.22	10.91	14	1.97	0	
Downstream	1/29/2014 20:30	6.84	3.01	7.25	11.24	17.3	1.88	0	
Upstream	1/29/2014 20:35	6.79	1.3	7.22	10.92	13.9	1.97	0	
Downstream	1/29/2014 20:35	6.83	2.84	7.25	11.25	15.8	1.88	0	
Upstream	1/29/2014 20:40	6.79	1.23	7.22	10.92	13.8	1.97	0	
Downstream	1/29/2014 20:40	6.84	2.84	7.24	11.24	14.9	1.88	0	
Upstream	1/29/2014 20:45	6.8	1.26	7.21	10.92	14.3	1.97	0	
Downstream	1/29/2014 20:45	6.85	2.9	7.23	11.23	15.8	1.88	0	
Upstream	1/29/2014 20:50	6.8	1.24	7.2	10.92	13.5	1.97	0	
Downstream	1/29/2014 20:50	6.84	2.74	7.23	11.24	16	1.87	0	
Upstream	1/29/2014 20:55	6.81	1.23	7.19	10.91	13.6	1.97	0	
Downstream	1/29/2014 20:55	6.85	2.64	7.24	11.28	15	1.87	0	
Upstream	1/29/2014 21:00	6.81	1.17	7.19	10.92	13.5	1.97	0	
Downstream	1/29/2014 21:00	6.85	2.61	7.23	11.26	15.5	1.87	0	
Upstream	1/29/2014 21:05	6.82	1.25	7.18	10.9	13.5	1.97	0	
Downstream	1/29/2014 21:05	6.85	2.48	7.23	11.25	15.9	1.87	0	
Upstream	1/29/2014 21:10	6.81	1.19	7.18	10.9	13.3	1.97	0	
Downstream	1/29/2014 21:10	6.85	2.43	7.22	11.24	15.8	1.88	0	
Upstream	1/29/2014 21:15	6.82	1.18	7.18	10.91	13	1.97	0	
Downstream	1/29/2014 21:15	6.85	2.35	7.22	11.28	15	1.88	0	
Upstream	1/29/2014 21:20	6.82	1.16	7.18	10.92	13	1.97	0	
Downstream	1/29/2014 21:20	6.85	2.3	7.22	11.28	13.7	1.89	0	
Upstream	1/29/2014 21:25	6.84	1.22	7.16	10.88	12.4	1.98	0	
Downstream	1/29/2014 21:25	6.86	2.38	7.21	11.24	14.5	1.88	0	
Upstream	1/29/2014 21:30	6.82	1.13	7.18	10.93	12.5	1.97	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/29/2014 21:30	6.86	2.25	7.22	11.25	13.9	1.89	0	
Upstream	1/29/2014 21:35	6.82	1.14	7.17	10.93	12	1.98	0	
Downstream	1/29/2014 21:35	6.86	2.19	7.22	11.28	13.5	1.89	0	
Upstream	1/29/2014 21:40	6.82	1.1	7.18	10.93	12.1	1.98	0	
Downstream	1/29/2014 21:40	6.88	2.27	7.2	11.24	14.7	1.9	0	
Upstream	1/29/2014 21:45	6.82	1.07	7.18	10.93	11.9	1.98	0	
Downstream	1/29/2014 21:45	6.87	2.18	7.2	11.21	14.1	1.89	0	
Upstream	1/29/2014 21:50	6.83	1.13	7.17	10.93	12.5	1.98	0	
Downstream	1/29/2014 21:50	6.89	2.29	7.2	11.24	12.7	1.89	0	
Upstream	1/29/2014 21:55	6.82	1.09	7.17	10.94	11.4	1.98	0	
Downstream	1/29/2014 21:55	6.87	2.13	7.21	11.25	12.4	1.89	0	
Upstream	1/29/2014 22:00	6.84	1.09	7.17	10.9	11.3	1.98	0	
Downstream	1/29/2014 22:00	6.89	2.16	7.21	11.22	13.9	1.89	0	
Upstream	1/29/2014 22:05	6.82	1.01	7.19	10.94	11.5	1.98	0	
Downstream	1/29/2014 22:05	6.89	2.13	7.21	11.21	13.1	1.9	0	
Upstream	1/29/2014 22:10	6.83	1.03	7.18	10.94	11.6	1.98	0	
Downstream	1/29/2014 22:10	6.89	2.14	7.2	11.16	12.7	1.89	0	
Upstream	1/29/2014 22:15	6.85	1.07	7.17	10.92	11.5	1.98	0	
Downstream	1/29/2014 22:15	6.89	2.11	7.2	11.16	12.3	1.9	0	
Upstream	1/29/2014 22:20	6.84	1.03	7.18	10.94	11.2	1.98	0	
Downstream	1/29/2014 22:20	6.89	2.08	7.2	11.2	12.1	1.9	0	
Upstream	1/29/2014 22:25	6.83	1	7.18	10.96	11.3	1.98	0	
Downstream	1/29/2014 22:25	6.88	1.98	7.21	11.17	10.9	1.9	0	
Upstream	1/29/2014 22:30	6.84	1.03	7.18	10.94	11.4	1.99	0	
Downstream	1/29/2014 22:30	6.88	2.02	7.2	11.25	11.5	1.9	0	
Upstream	1/29/2014 22:35	6.85	1.04	7.18	10.91	12.7	1.99	0	
Downstream	1/29/2014 22:35	6.88	1.97	7.21	11.26	11	1.9	0	
Upstream	1/29/2014 22:40	6.86	1.14	7.15	10.88	11.4	1.99	0	
Downstream	1/29/2014 22:40	6.88	1.95	7.21	11.26	10	1.9	0	
Upstream	1/29/2014 22:45	6.86	1.14	7.17	10.89	11.1	1.99	0	
Downstream	1/29/2014 22:45	6.87	1.94	7.2	11.25	10.4	1.9	0	
Upstream	1/29/2014 22:50	6.85	1.08	7.19	10.89	11.5	1.99	0	
Downstream	1/29/2014 22:50	6.9	1.96	7.2	11.09	10.8	1.9	0	
Upstream	1/29/2014 22:55	6.85	1.06	7.18	10.89	11.2	1.99	0	
Downstream	1/29/2014 22:55	6.88	1.95	7.2	11.19	10.4	1.9	0	
Upstream	1/29/2014 23:00	6.84	1.03	7.19	10.91	10.8	1.99	0	
Downstream	1/29/2014 23:00	6.9	1.95	7.2	11.25	10.3	1.9	0	
Upstream	1/29/2014 23:05	6.84	0.99	7.2	10.95	11.1	2	0	
Downstream	1/29/2014 23:05	6.88	1.91	7.2	11.2	9.5	1.9	0	
Upstream	1/29/2014 23:10	6.85	1.01	7.19	10.93	10.5	2	0	
Downstream	1/29/2014 23:10	6.87	1.87	7.21	11.26	9.2	1.9	0	
Upstream	1/29/2014 23:15	6.85	1.09	7.18	10.93	10.9	2.01	0	
Downstream	1/29/2014 23:15	6.88	1.85	7.21	11.12	9.7	1.91	0	
Upstream	1/29/2014 23:20	6.86	1.2	7.16	10.91	10.6	2	0	
Downstream	1/29/2014 23:20	6.88	1.85	7.2	11.08	10.1	1.9	0	
Upstream	1/29/2014 23:25	6.86	1.25	7.17	10.91	10	2	0	
Downstream	1/29/2014 23:25	6.91	1.93	7.19	11.24	10	1.91	0	
Upstream	1/29/2014 23:30	6.86	1.33	7.17	10.9	10.7	1.99	0	
Downstream	1/29/2014 23:30	6.9	1.91	7.19	11.12	9.8	1.91	0	
Upstream	1/29/2014 23:35	6.87	1.39	7.17	10.85	10.5	1.99	0	
Downstream	1/29/2014 23:35	6.92	1.93	7.19	11.15	9.3	1.91	0	
Upstream	1/29/2014 23:40	6.87	1.41	7.17	10.83	10.1	1.99	0	
Downstream	1/29/2014 23:40	6.91	1.96	7.19	11.24	10.2	1.91	0	
Upstream	1/29/2014 23:45	6.86	1.36	7.19	10.86	10.7	1.99	0	
Downstream	1/29/2014 23:45	6.91	1.99	7.18	11.21	9.9	1.91	0	
Upstream	1/29/2014 23:50	6.86	1.24	7.2	10.92	10.7	1.99	0	
Downstream	1/29/2014 23:50	6.91	1.99	7.18	11.13	9.6	1.9	0	
Upstream	1/29/2014 23:55	6.86	1.21	7.2	10.92	11.7	1.99	0	
Downstream	1/29/2014 23:55	6.9	2.12	7.17	11.23	10.3	1.9	0	
Upstream	1/30/2014 0:00	6.86	1.14	7.19	10.92	10.6	1.99	0	
Downstream	1/30/2014 0:00	6.9	2	7.2	11.29	9.3	1.9	0	
Upstream	1/30/2014 0:05	6.85	1.14	7.2	10.93	9.8	1.99	0	
Downstream	1/30/2014 0:05	6.89	2.02	7.2	11.3	9.6	1.9	0	
Upstream	1/30/2014 0:10	6.87	1.2	7.17	10.92	10.5	1.99	0	
Downstream	1/30/2014 0:10	6.89	1.98	7.21	11.28	9.3	1.9	0	
Upstream	1/30/2014 0:15	6.87	1.34	7.17	10.88	10.2	1.99	0	
Downstream	1/30/2014 0:15	6.88	2.1	7.2	11.32	9.8	1.9	0	
Upstream	1/30/2014 0:20	6.87	1.31	7.17	10.89	10.4	1.99	0	
Downstream	1/30/2014 0:20	6.88	2.13	7.2	11.3	9.9	1.9	0	
Upstream	1/30/2014 0:25	6.86	1.22	7.18	10.92	10.3	1.99	0	
Downstream	1/30/2014 0:25	6.88	2.19	7.19	11.3	9.6	1.9	0	
Upstream	1/30/2014 0:30	6.85	1.17	7.19	10.95	10	1.99	0	
Downstream	1/30/2014 0:30	6.88	2.22	7.2	11.26	9.1	1.89	0	
Upstream	1/30/2014 0:35	6.85	1.17	7.19	10.96	10.4	1.99	0	
Downstream	1/30/2014 0:35	6.88	2.16	7.21	11.3	9	1.89	0	
Upstream	1/30/2014 0:40	6.85	1.19	7.19	10.97	10	1.99	0	
Downstream	1/30/2014 0:40	6.87	2.15	7.21	11.33	9.3	1.89	0	
Upstream	1/30/2014 0:45	6.85	1.22	7.18	10.95	9.8	1.99	0	
Downstream	1/30/2014 0:45	6.86	2.17	7.21	11.33	8.9	1.9	0	
Upstream	1/30/2014 0:50	6.85	1.23	7.18	10.93	10	1.99	0	
Downstream	1/30/2014 0:50	6.86	2.23	7.21	11.32	8.9	1.89	0	
Upstream	1/30/2014 0:55	6.87	1.4	7.16	10.88	9.4	1.99	0	
Downstream	1/30/2014 0:55	6.86	2.19	7.21	11.31	8.6	1.9	0	
Upstream	1/30/2014 1:00	6.86	1.34	7.17	10.9	9.7	1.99	0	
Downstream	1/30/2014 1:00	6.86	2.24	7.2	11.32	8.5	1.9	0	
Upstream	1/30/2014 1:05	6.87	1.52	7.15	10.87	9.5	1.98	0	
Downstream	1/30/2014 1:05	6.86	2.29	7.2	11.31	8.5	1.9	0	
Upstream	1/30/2014 1:10	6.87	1.56	7.15	10.86	9.3	1.99	0	
Downstream	1/30/2014 1:10	6.88	2.63	7.2	11.26	9	1.9	0	
Upstream	1/30/2014 1:15	6.87	1.61	7.15	10.84	9.5	1.98	0	
Downstream	1/30/2014 1:15	6.88	2.54	7.21	11.28	8.8	1.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/30/2014 1:20	6.88	1.81	7.13	10.8	9.5	1.99	0	
Downstream	1/30/2014 1:20	6.87	2.5	7.21	11.3	8.8	1.9	0	
Upstream	1/30/2014 1:25	6.89	1.83	7.14	10.79	9.5	1.99	0	
Downstream	1/30/2014 1:25	6.87	2.6	7.21	11.28	8.7	1.9	0	
Upstream	1/30/2014 1:30	6.9	2.43	7.1	10.72	9.4	1.98	0	
Downstream	1/30/2014 1:30	6.86	2.53	7.22	11.31	8.3	1.9	0	
Upstream	1/30/2014 1:35	6.88	2.08	7.16	10.75	9.4	1.98	0	
Downstream	1/30/2014 1:35	6.86	2.53	7.22	11.31	8.3	1.9	0	
Upstream	1/30/2014 1:40	6.88	2.11	7.16	10.77	9.3	1.99	0	
Downstream	1/30/2014 1:40	6.86	2.56	7.22	11.31	8.2	1.9	0	
Upstream	1/30/2014 1:45	6.86	1.76	7.19	10.83	9.5	1.99	0	
Downstream	1/30/2014 1:45	6.86	2.53	7.22	11.33	8.2	1.9	0	
Upstream	1/30/2014 1:50	6.85	1.73	7.19	10.86	9.1	1.99	0	
Downstream	1/30/2014 1:50	6.86	2.54	7.22	11.32	8.4	1.91	0	
Upstream	1/30/2014 1:55	6.87	1.74	7.19	10.83	9.1	1.99	0	
Downstream	1/30/2014 1:55	6.86	2.56	7.22	11.31	8.2	1.9	0	
Upstream	1/30/2014 2:00	6.87	1.75	7.17	10.83	8.9	1.99	0	
Downstream	1/30/2014 2:00	6.85	2.52	7.22	11.33	8.2	1.9	0	
Upstream	1/30/2014 2:05	6.87	1.9	7.15	10.79	9	1.99	0	
Downstream	1/30/2014 2:05	6.84	2.51	7.22	11.34	8	1.9	0	
Upstream	1/30/2014 2:10	6.89	2.23	7.13	10.74	8.9	1.99	0	
Downstream	1/30/2014 2:10	6.84	2.51	7.23	11.34	8.3	1.9	0	
Upstream	1/30/2014 2:15	6.86	2.11	7.17	10.77	8.5	1.99	0	
Downstream	1/30/2014 2:15	6.84	2.53	7.22	11.35	8.3	1.9	0	
Upstream	1/30/2014 2:20	6.87	2.06	7.17	10.81	8.7	1.99	0	
Downstream	1/30/2014 2:20	6.85	2.57	7.22	11.34	8.2	1.91	0	
Upstream	1/30/2014 2:25	6.87	1.95	7.18	10.82	9.2	1.99	0	
Downstream	1/30/2014 2:25	6.85	2.61	7.22	11.33	8.8	1.91	0	
Upstream	1/30/2014 2:30	6.87	1.98	7.18	10.82	9.1	1.99	0	
Downstream	1/30/2014 2:30	6.88	3.13	7.17	11.25	7.8	1.9	0	
Upstream	1/30/2014 2:35	6.89	2.27	7.13	10.78	8.8	1.99	0	
Downstream	1/30/2014 2:35	6.89	3.41	7.21	11.12	7.8	1.9	0	
Upstream	1/30/2014 2:40	6.89	2.54	7.13	10.74	8.9	1.99	0	
Downstream	1/30/2014 2:40	6.88	3.27	7.22	11.19	8.1	1.9	0	
Upstream	1/30/2014 2:45	6.83	1.44	7.25	10.85	9.1	1.99	0	
Downstream	1/30/2014 2:45	6.9	3.71	7.2	11.13	7.8	1.91	0	
Upstream	1/30/2014 2:50	6.82	1.22	7.3	10.94	9.7	1.99	0	
Downstream	1/30/2014 2:50	6.9	3.84	7.2	11.14	8.1	1.91	0	
Upstream	1/30/2014 2:55	6.8	1.1	7.31	11.01	9.6	1.99	0	
Downstream	1/30/2014 2:55	6.91	4.14	7.2	11.08	7.5	1.91	0	
Upstream	1/30/2014 3:00	6.8	1.06	7.28	11.06	10.2	2	0	
Downstream	1/30/2014 3:00	6.9	3.98	7.22	11.13	7.7	1.91	0	
Upstream	1/30/2014 3:05	6.8	1.05	7.23	11.03	9.7	1.99	0	
Downstream	1/30/2014 3:05	6.92	4.47	7.21	11.06	7.2	1.91	0	
Upstream	1/30/2014 3:10	6.81	1.23	7.21	10.99	9.5	1.99	0	
Downstream	1/30/2014 3:10	6.94	5	7.21	10.98	6.9	1.91	0	
Upstream	1/30/2014 3:15	6.81	1.18	7.25	11	9.6	2	0	
Downstream	1/30/2014 3:15	6.9	3.87	7.26	11.06	7.6	1.91	0	
Upstream	1/30/2014 3:20	6.8	1.1	7.25	11.04	10	1.99	0	
Downstream	1/30/2014 3:20	6.93	4.59	7.23	11.02	8.4	1.91	0	
Upstream	1/30/2014 3:25	6.8	1.06	7.25	11.05	10.2	1.99	0	
Downstream	1/30/2014 3:25	6.9	3.86	7.26	11.07	7.2	1.91	0	
Upstream	1/30/2014 3:30	6.8	1.12	7.24	11.04	9.6	1.99	0	
Downstream	1/30/2014 3:30	6.94	4.34	7.23	11.02	7.5	1.91	0	
Upstream	1/30/2014 3:35	6.8	1.17	7.23	11.04	10	2	0	
Downstream	1/30/2014 3:35	6.94	4.47	7.26	11.02	7.5	1.91	0	
Upstream	1/30/2014 3:40	6.79	1.13	7.24	11.05	9.7	2	0	
Downstream	1/30/2014 3:40	6.94	4.61	7.28	11.04	7.8	1.91	0	
Upstream	1/30/2014 3:45	6.8	1.19	7.23	11.04	9.6	1.99	0	
Downstream	1/30/2014 3:45	7.02	5.97	7.21	10.79	7.3	1.91	0	
Upstream	1/30/2014 3:50	6.79	1.11	7.25	11.05	9.7	2	0	
Downstream	1/30/2014 3:50	7.03	6.42	7.24	10.82	7.1	1.91	0	
Upstream	1/30/2014 3:55	6.79	1.1	7.24	11.06	9.6	2	0	
Downstream	1/30/2014 3:55	6.97	5.11	7.26	10.92	6.9	1.91	0	
Upstream	1/30/2014 4:00	6.79	1.16	7.23	11.04	9.4	2	0	
Downstream	1/30/2014 4:00	6.92	3.91	7.36	11.11	8.4	1.91	0	
Upstream	1/30/2014 4:05	6.79	1.15	7.24	11.05	9.3	2	0	
Downstream	1/30/2014 4:05	6.91	3.62	7.33	11.19	8.6	1.92	0	
Upstream	1/30/2014 4:10	6.79	1.15	7.24	11.04	9.7	2	0	
Downstream	1/30/2014 4:10	6.93	3.86	7.29	11.12	8.1	1.92	0	
Upstream	1/30/2014 4:15	6.79	1.21	7.22	11.03	9.5	2	0	
Downstream	1/30/2014 4:15	6.92	3.87	7.29	11.05	8.6	1.91	0	
Upstream	1/30/2014 4:20	6.78	1.18	7.23	11.03	9.7	2	0	
Downstream	1/30/2014 4:20	6.94	4.22	7.27	11.15	10.1	1.92	0	
Upstream	1/30/2014 4:25	6.79	1.36	7.19	10.98	9.5	2.01	0	
Downstream	1/30/2014 4:25	6.91	3.63	7.3	11.23	9.8	1.92	0	
Upstream	1/30/2014 4:30	6.78	1.21	7.24	11.02	9.6	2.01	0	
Downstream	1/30/2014 4:30	6.95	4.18	7.25	11.14	9.6	1.92	0	
Upstream	1/30/2014 4:35	6.78	1.26	7.22	11.02	9	2	0	
Downstream	1/30/2014 4:35	6.93	4.22	7.27	11.12	9.1	1.91	0	
Upstream	1/30/2014 4:40	6.78	1.34	7.21	11.01	9.1	2	0	
Downstream	1/30/2014 4:40	6.95	4.3	7.27	11.15	9.3	1.91	0	
Upstream	1/30/2014 4:45	6.77	1.21	7.26	11.03	9	2	0	
Downstream	1/30/2014 4:45	6.93	4.2	7.31	11.16	9.5	1.91	0	
Upstream	1/30/2014 4:50	6.77	1.27	7.24	11.02	9.2	1.99	0	
Downstream	1/30/2014 4:50	6.92	3.98	7.31	11.2	9.3	1.91	0	
Upstream	1/30/2014 4:55	6.77	1.21	7.25	11.05	9.3	2	0	
Downstream	1/30/2014 4:55	6.91	3.72	7.3	11.2	9	1.91	0	
Upstream	1/30/2014 5:00	6.79	1.48	7.21	10.99	9.3	2	0	
Downstream	1/30/2014 5:00	6.93	4.12	7.29	11.18	9.4	1.91	0	
Upstream	1/30/2014 5:05	6.78	1.53	7.21	10.97	8.8	1.99	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/30/2014 5:05	6.96	4.42	7.26	11.14	9.4	1.91	0	
Upstream	1/30/2014 5:10	6.77	1.49	7.21	10.99	9.1	1.99	0	
Downstream	1/30/2014 5:10	6.92	3.95	7.3	11.22	9.6	1.91	0	
Upstream	1/30/2014 5:15	6.78	1.47	7.24	11.03	9.1	2	0	
Downstream	1/30/2014 5:15	6.92	4.01	7.3	11.19	9.5	1.91	0	
Upstream	1/30/2014 5:20	6.76	1.39	7.26	11.02	9.2	2	0	
Downstream	1/30/2014 5:20	6.91	4	7.31	11.19	9.7	1.91	0	
Upstream	1/30/2014 5:25	6.76	1.37	7.24	11.02	9.1	1.99	0	
Downstream	1/30/2014 5:25	6.95	4.86	7.26	11.03	9.8	1.9	0	
Upstream	1/30/2014 5:30	6.78	1.52	7.22	11.01	9.4	1.99	0	
Downstream	1/30/2014 5:30	6.91	4.33	7.31	11.11	9.8	1.9	0	
Upstream	1/30/2014 5:35	6.75	1.41	7.26	11.01	9.7	1.99	0	
Downstream	1/30/2014 5:35	6.91	4.09	7.29	11.17	10	1.9	0	
Upstream	1/30/2014 5:40	6.75	1.47	7.24	11.01	9.8	1.99	0	
Downstream	1/30/2014 5:40	6.91	4.17	7.29	11.17	9.6	1.91	0	
Upstream	1/30/2014 5:45	6.79	1.73	7.2	10.98	9.3	1.99	0	
Downstream	1/30/2014 5:45	6.9	3.82	7.31	11.23	9.2	1.91	0	
Upstream	1/30/2014 5:50	6.75	1.61	7.23	11	9.7	1.99	0	
Downstream	1/30/2014 5:50	6.87	3.38	7.33	11.29	9.2	1.91	0	
Upstream	1/30/2014 5:55	6.77	1.88	7.21	10.96	9.8	1.99	0	
Downstream	1/30/2014 5:55	6.87	3.5	7.32	11.27	9	1.91	0	
Upstream	1/30/2014 6:00	6.79	2.04	7.2	10.91	9.8	1.99	0	
Downstream	1/30/2014 6:00	6.88	3.63	7.28	11.3	9	1.91	0	
Upstream	1/30/2014 6:05	6.77	1.93	7.22	10.94	9.9	1.99	0	
Downstream	1/30/2014 6:05	6.88	3.57	7.26	11.31	9.1	1.9	0	
Upstream	1/30/2014 6:10	6.77	1.89	7.23	10.96	9.5	1.99	0	
Downstream	1/30/2014 6:10	6.85	3.29	7.29	11.32	9.6	1.9	0	
Upstream	1/30/2014 6:15	6.76	1.73	7.25	10.97	9.9	1.99	0	
Downstream	1/30/2014 6:15	6.87	3.71	7.29	11.27	9.1	1.9	0	
Upstream	1/30/2014 6:20	6.76	1.8	7.24	10.98	10.2	1.99	0	
Downstream	1/30/2014 6:20	6.87	3.48	7.28	11.3	9.4	1.9	0	
Upstream	1/30/2014 6:25	6.75	1.62	7.26	11.02	10.5	1.99	0	
Downstream	1/30/2014 6:25	6.9	4.23	7.28	11.18	9.9	1.9	0	
Upstream	1/30/2014 6:30	6.73	1.5	7.27	11.03	11.1	1.99	0	
Downstream	1/30/2014 6:30	6.89	3.89	7.29	11.23	9.1	1.91	0	
Upstream	1/30/2014 6:35	6.75	1.61	7.25	11.02	11.1	1.99	0	
Downstream	1/30/2014 6:35	6.87	3.64	7.3	11.31	9.8	1.91	0	
Upstream	1/30/2014 6:40	6.74	1.59	7.26	11.01	11.2	1.99	0	
Downstream	1/30/2014 6:40	6.88	3.85	7.29	11.26	9.6	1.91	0	
Upstream	1/30/2014 6:45	6.73	1.55	7.26	11.03	11.8	2	0	
Downstream	1/30/2014 6:45	6.87	3.82	7.29	11.26	9.4	1.9	0	
Upstream	1/30/2014 6:50	6.76	1.74	7.23	11.01	11.7	1.99	0	
Downstream	1/30/2014 6:50	6.93	4.99	7.27	11.05	9.2	1.9	0	
Upstream	1/30/2014 6:55	6.76	1.8	7.24	10.97	11.4	1.99	0	
Downstream	1/30/2014 6:55	6.85	3.66	7.34	11.28	9.7	1.9	0	
Upstream	1/30/2014 7:00	6.74	1.67	7.26	11	11.6	1.99	0	
Downstream	1/30/2014 7:00	6.86	3.71	7.31	11.3	9.7	1.9	0	
Upstream	1/30/2014 7:05	6.74	1.8	7.24	10.99	11.3	1.99	0	
Downstream	1/30/2014 7:05	6.87	3.7	7.29	11.25	10.2	1.9	0	
Upstream	1/30/2014 7:10	6.76	1.89	7.23	10.97	11.7	2	0	
Downstream	1/30/2014 7:10	7.12	7.9	7.12	10.9	7.9	1.9	0	
Upstream	1/30/2014 7:15	6.78	2.04	7.23	10.94	10.9	2	0	
Downstream	1/30/2014 7:15	6.85	3.48	7.33	11.32	10.3	1.91	0	
Upstream	1/30/2014 7:20	6.78	2.18	7.22	10.9	11.3	2	0	
Downstream	1/30/2014 7:20	6.97	5.64	7.23	11.08	9	1.91	0	
Upstream	1/30/2014 7:25	6.8	2.4	7.22	10.88	11	2	0	
Downstream	1/30/2014 7:25	6.9	4.49	7.3	11.14	9.8	1.91	0	
Upstream	1/30/2014 7:30	6.83	2.85	7.19	10.82	10.6	2	0	
Downstream	1/30/2014 7:30	6.9	4.29	7.3	11.17	10.2	1.91	0	
Upstream	1/30/2014 7:35	6.84	3.29	7.18	10.71	10.7	2.01	0	
Downstream	1/30/2014 7:35	6.93	5.06	7.28	11.06	9.7	1.91	0	
Upstream	1/30/2014 7:40	6.8	2.47	7.26	10.84	10.4	2.01	0	
Downstream	1/30/2014 7:40	6.88	3.97	7.32	11.2	10.3	1.91	0	
Upstream	1/30/2014 7:45	6.8	2.35	7.26	10.87	11.1	2	0	
Downstream	1/30/2014 7:45	6.93	4.56	7.24	11.16	10.7	1.91	0	
Upstream	1/30/2014 7:50	6.82	2.66	7.22	10.84	10.1	2.01	0	
Downstream	1/30/2014 7:50	6.9	4.35	7.32	11.11	12	1.92	0	
Upstream	1/30/2014 7:55	6.82	2.73	7.22	10.81	9.7	2.01	0	
Downstream	1/30/2014 7:55	6.94	4.7	7.3	11	11.6	1.92	0	
Upstream	1/30/2014 8:00	6.84	2.9	7.22	10.79	9.4	2.01	0	
Downstream	1/30/2014 8:00	6.95	5.08	7.31	10.98	10	1.92	0	
Upstream	1/30/2014 8:05	6.83	2.8	7.24	10.81	9.7	2.01	0	
Downstream	1/30/2014 8:05	6.96	5.09	7.3	11	10.4	1.92	0	
Upstream	1/30/2014 8:10	6.83	2.79	7.24	10.79	10.1	2.01	0	
Downstream	1/30/2014 8:10	6.94	4.94	7.3	11.03	9.5	1.92	0	
Upstream	1/30/2014 8:15	6.84	2.88	7.24	10.78	9.2	2.01	0	
Downstream	1/30/2014 8:15	7.01	5.94	7.29	10.95	9.6	1.92	0	
Upstream	1/30/2014 8:20	6.84	2.85	7.24	10.79	9.1	2.01	0	
Downstream	1/30/2014 8:20	6.96	4.96	7.33	10.98	10.1	1.92	0	
Upstream	1/30/2014 8:25	6.84	2.92	7.24	10.78	9.3	2.02	0	
Downstream	1/30/2014 8:25	6.98	5.55	7.31	10.95	9.7	1.92	0	
Upstream	1/30/2014 8:30	6.86	3	7.24	10.77	8.5	2.02	0	
Downstream	1/30/2014 8:30	6.93	4.37	7.36	11.08	9.4	1.93	0	
Upstream	1/30/2014 8:35	6.86	3.01	7.25	10.75	8.5	2.02	0	
Downstream	1/30/2014 8:35	6.96	4.88	7.31	11.05	9.2	1.93	0	
Upstream	1/30/2014 8:40	6.86	2.99	7.25	10.77	8.2	2.02	0	
Downstream	1/30/2014 8:40	6.96	5.01	7.32	11.03	8.9	1.93	0	
Upstream	1/30/2014 8:45	6.85	3.12	7.24	10.75	8.5	2.02	0	
Downstream	1/30/2014 8:45	6.98	5	7.3	11	8.7	1.93	0	
Upstream	1/30/2014 8:50	6.89	3.06	7.25	10.75	7.7	2.02	0	
Downstream	1/30/2014 8:50	6.97	4.92	7.32	11.03	9.2	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/30/2014 8:55	6.89	3.21	7.24	10.74	8	2.02	0	
Downstream	1/30/2014 8:55	6.98	5.29	7.3	10.96	9.2	1.93	0	
Upstream	1/30/2014 9:00	6.88	3.09	7.25	10.75	8	2.03	0	
Downstream	1/30/2014 9:00	6.93	4.2	7.35	11.12	8.9	1.94	0	
Upstream	1/30/2014 9:05	6.93	3.64	7.21	10.67	8	2.03	0	
Downstream	1/30/2014 9:05	6.96	4.65	7.28	11.08	9.6	1.94	0	
Upstream	1/30/2014 9:10	6.89	2.95	7.28	10.77	7.9	2.03	0	
Downstream	1/30/2014 9:10	6.95	4.49	7.32	11.07	11.5	1.94	0	
Upstream	1/30/2014 9:15	6.88	3.24	7.26	10.69	8.2	2.03	0	
Downstream	1/30/2014 9:15	6.96	4.43	7.3	11.1	11	1.94	0	
Upstream	1/30/2014 9:20	6.89	3.35	7.26	10.69	8.2	2.03	0	
Downstream	1/30/2014 9:20	7.01	5.48	7.27	10.93	10.2	1.94	0	
Upstream	1/30/2014 9:25	6.88	3.04	7.27	10.75	8	2.03	0	
Downstream	1/30/2014 9:25	6.97	4.72	7.31	11.06	9.1	1.94	0	
Upstream	1/30/2014 9:30	6.89	3.18	7.25	10.74	8.2	2.03	0	
Downstream	1/30/2014 9:30	6.97	4.58	7.32	11.05	8.8	1.94	0	
Upstream	1/30/2014 9:35	6.87	2.87	7.28	10.81	7.8	2.03	0	
Downstream	1/30/2014 9:35	6.98	4.74	7.31	11.01	10.3	1.94	0	
Upstream	1/30/2014 9:40	6.87	2.91	7.27	10.79	8.1	2.03	0	
Downstream	1/30/2014 9:40	6.96	4.36	7.31	11.11	11.8	1.94	0	
Upstream	1/30/2014 9:45	6.88	2.94	7.27	10.8	7.8	2.03	0	
Downstream	1/30/2014 9:45	6.96	4.23	7.31	11.12	9.8	1.94	0	
Upstream	1/30/2014 9:50	6.89	3.01	7.26	10.79	7.8	2.03	0	
Downstream	1/30/2014 9:50	6.98	4.98	7.29	11.01	10.2	1.94	0	
Upstream	1/30/2014 9:55	6.89	2.97	7.27	10.8	7.9	2.03	0	
Downstream	1/30/2014 9:55	6.96	4.14	7.33	11.14	10.3	1.94	0	
Upstream	1/30/2014 10:00	6.89	2.99	7.27	10.79	7.5	2.04	0	
Downstream	1/30/2014 10:00	6.96	4.25	7.32	11.12	10.3	1.94	0	
Upstream	1/30/2014 10:05	6.9	3.11	7.26	10.77	7.4	2.04	0	
Downstream	1/30/2014 10:05	6.96	4.01	7.32	11.17	8.9	1.95	0	
Upstream	1/30/2014 10:10	6.9	3.17	7.26	10.77	7.6	2.04	0	
Downstream	1/30/2014 10:10	6.96	4.12	7.31	11.17	8.6	1.95	0	
Upstream	1/30/2014 10:15	6.91	3.15	7.27	10.77	7.7	2.04	0	
Downstream	1/30/2014 10:15	6.96	3.78	7.32	11.22	9	1.95	0	
Upstream	1/30/2014 10:20	6.91	3.05	7.28	10.8	7.6	2.04	0	
Downstream	1/30/2014 10:20	6.96	4.02	7.3	11.19	10.7	1.96	0	
Upstream	1/30/2014 10:25	6.91	3.14	7.28	10.77	8	2.05	0	
Downstream	1/30/2014 10:25	6.96	4	7.31	11.19	11	1.95	0	
Upstream	1/30/2014 10:30	6.91	2.98	7.28	10.81	7.5	2.05	0	
Downstream	1/30/2014 10:30	6.96	3.81	7.31	11.23	8.3	1.96	0	
Upstream	1/30/2014 10:35	6.91	3.04	7.28	10.8	7.7	2.05	0	
Downstream	1/30/2014 10:35	6.97	3.86	7.31	11.22	8.1	1.96	0	
Upstream	1/30/2014 10:40	6.91	2.92	7.29	10.81	7.5	2.05	0	
Downstream	1/30/2014 10:40	6.97	4	7.31	11.19	8.1	1.96	0	
Upstream	1/30/2014 10:45	6.91	2.8	7.29	10.84	8	2.05	0	
Downstream	1/30/2014 10:45	6.98	4.11	7.29	11.18	8.5	1.96	0	
Upstream	1/30/2014 10:50	6.92	2.73	7.29	10.86	7.7	2.05	0	
Downstream	1/30/2014 10:50	6.99	4.16	7.3	11.18	7.7	1.96	0	
Upstream	1/30/2014 10:55	6.92	2.7	7.29	10.85	7.5	2.05	0	
Downstream	1/30/2014 10:55	6.98	4.15	7.31	11.17	8.6	1.96	0	
Upstream	1/30/2014 11:00	6.92	2.62	7.3	10.86	7.7	2.05	0	
Downstream	1/30/2014 11:00	6.99	4.07	7.31	11.17	7.9	1.96	0	
Upstream	1/30/2014 11:05	6.92	2.6	7.3	10.88	7.5	2.05	0	
Downstream	1/30/2014 11:05	6.99	4.01	7.31	11.19	8.3	1.96	0	
Upstream	1/30/2014 11:10	6.92	2.45	7.3	10.91	7.5	2.05	0	
Downstream	1/30/2014 11:10	7	4.1	7.31	11.19	8.2	1.97	0	
Upstream	1/30/2014 11:15	6.93	2.32	7.31	10.93	7.3	2.05	0	
Downstream	1/30/2014 11:15	7	3.91	7.32	11.21	7.8	1.96	0	
Upstream	1/30/2014 11:20	6.93	2.21	7.31	10.94	7.5	2.05	0	
Downstream	1/30/2014 11:20	7	3.89	7.32	11.22	7.7	1.96	0	
Upstream	1/30/2014 11:25	6.94	2.24	7.3	10.94	7.4	2.04	0	
Downstream	1/30/2014 11:25	7.01	4.24	7.3	11.18	8.5	1.95	0	
Upstream	1/30/2014 11:30	6.94	2.13	7.31	10.97	7.6	2.04	0	
Downstream	1/30/2014 11:30	7.01	3.9	7.32	11.23	8.1	1.95	0	
Upstream	1/30/2014 11:35	6.95	2.17	7.3	10.96	7.7	2.04	0	
Downstream	1/30/2014 11:35	7.01	4.05	7.3	11.21	7.9	1.95	0	
Upstream	1/30/2014 11:40	6.95	2.1	7.31	10.97	7.6	2.04	0	
Downstream	1/30/2014 11:40	7.01	3.95	7.31	11.22	8	1.95	0	
Upstream	1/30/2014 11:45	6.96	2.01	7.31	11	7.7	2.03	0	
Downstream	1/30/2014 11:45	7.01	3.89	7.31	11.24	7.9	1.95	0	
Upstream	1/30/2014 11:50	6.97	1.87	7.32	11	7.7	2.03	0	
Downstream	1/30/2014 11:50	7.02	4.13	7.31	11.21	8.2	1.95	0	
Upstream	1/30/2014 11:55	6.97	1.79	7.32	11.04	8	2.03	0	
Downstream	1/30/2014 11:55	7.02	3.65	7.34	11.29	8.1	1.95	0	
Upstream	1/30/2014 12:00	6.97	1.84	7.31	11.03	7.6	2.03	0	
Downstream	1/30/2014 12:00	7.05	4.61	7.29	11.12	7.8	1.94	0	
Upstream	1/30/2014 12:05	6.98	1.93	7.29	11.01	7.8	2.03	0	
Downstream	1/30/2014 12:05	7.05	4.39	7.3	11.19	8	1.94	0	
Upstream	1/30/2014 12:10	7	1.79	7.32	11.03	7.7	2.03	0	
Downstream	1/30/2014 12:10	7.04	4.01	7.33	11.18	7.9	1.94	0	
Upstream	1/30/2014 12:15	7	1.77	7.31	11.03	8	2.02	0	
Downstream	1/30/2014 12:15	7.04	3.95	7.32	11.25	8.5	1.94	0	
Upstream	1/30/2014 12:20	7	1.74	7.31	11.03	8.2	2.02	0	
Downstream	1/30/2014 12:20	7.05	3.89	7.3	11.25	8.1	1.94	0	
Upstream	1/30/2014 12:25	7	1.73	7.31	11.04	8.4	2.03	0	
Downstream	1/30/2014 12:25	7.05	3.94	7.34	11.19	8.3	1.94	0	
Upstream	1/30/2014 12:30	7	1.71	7.31	11.03	8.1	2.03	0	
Downstream	1/30/2014 12:30	7.05	3.84	7.33	11.26	8.1	1.94	0	
Upstream	1/30/2014 12:35	7.01	1.53	7.32	11.06	8.1	2.02	0	
Downstream	1/30/2014 12:35	7.07	4.16	7.32	11.21	8.1	1.94	0	
Upstream	1/30/2014 12:40	7.02	1.54	7.32	11.07	8.5	2.02	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/30/2014 12:40	7.07	4.09	7.33	11.22	8.1	1.94	0	
Upstream	1/30/2014 12:45	7.02	1.54	7.31	11.07	8.4	2.03	0	
Downstream	1/30/2014 12:45	7.08	3.62	7.34	11.28	8.2	1.94	0	
Upstream	1/30/2014 12:50	7.02	1.35	7.34	11.08	8.9	2.03	0	
Downstream	1/30/2014 12:50	7.08	4.1	7.32	11.23	8.5	1.94	0	
Upstream	1/30/2014 12:55	7.02	1.29	7.34	11.11	8.7	2.02	0	
Downstream	1/30/2014 12:55	7.09	3.91	7.34	11.25	8.5	1.94	0	
Upstream	1/30/2014 13:00	7.02	1.28	7.33	11.11	9	2.02	0	
Downstream	1/30/2014 13:00	7.08	3.61	7.33	11.33	8.5	1.93	0	
Upstream	1/30/2014 13:05	7.03	1.2	7.33	11.12	8.8	2.02	0	
Downstream	1/30/2014 13:05	7.08	4.01	7.3	11.26	7.8	1.93	0	
Upstream	1/30/2014 13:10	7.03	1.18	7.32	11.12	8.9	2.02	0	
Downstream	1/30/2014 13:10	7.09	3.61	7.34	11.32	8.3	1.93	0	
Upstream	1/30/2014 13:15	7.03	1.23	7.31	11.13	8.9	2.01	0	
Downstream	1/30/2014 13:15	7.1	3.65	7.34	11.31	8.7	1.93	0	
Upstream	1/30/2014 13:20	7.04	1.15	7.33	11.13	9.1	2.01	0	
Downstream	1/30/2014 13:20	7.1	3.58	7.34	11.33	8.6	1.93	0	
Upstream	1/30/2014 13:25	7.03	1.16	7.32	11.13	9.4	2.01	0	
Downstream	1/30/2014 13:25	7.1	3.79	7.33	11.29	8.7	1.93	0	
Upstream	1/30/2014 13:30	7.04	1.11	7.33	11.15	9.2	2.01	0	
Downstream	1/30/2014 13:30	7.11	4.27	7.32	11.2	8.6	1.93	0	
Upstream	1/30/2014 13:35	7.04	1.1	7.32	11.16	9.7	2.01	0	
Downstream	1/30/2014 13:35	7.12	4.11	7.29	11.27	8.3	1.93	0	
Upstream	1/30/2014 13:40	7.04	1.08	7.32	11.15	9.2	2.01	0	
Downstream	1/30/2014 13:40	7.11	3.4	7.36	11.27	8.2	1.93	0	
Upstream	1/30/2014 13:45	7.04	1.06	7.32	11.15	9.2	2.01	0	
Downstream	1/30/2014 13:45	7.13	3.76	7.28	11.27	8.1	1.92	0	
Upstream	1/30/2014 13:50	7.04	1.06	7.32	11.16	9.2	2.01	0	
Downstream	1/30/2014 13:50	7.13	3.54	7.36	11.28	8.9	1.93	0	
Upstream	1/30/2014 13:55	7.04	1.04	7.32	11.18	9.5	2.01	0	
Downstream	1/30/2014 13:55	7.13	3.85	7.34	11.26	8.9	1.92	0	
Upstream	1/30/2014 14:00	7.04	1.02	7.33	11.17	9	2.01	0	
Downstream	1/30/2014 14:00	7.15	4.93	7.27	11.1	7.9	1.92	0	
Upstream	1/30/2014 14:05	7.05	1	7.32	11.17	9.3	2.01	0	
Downstream	1/30/2014 14:05	7.14	4.12	7.36	11.2	8.7	1.92	0	
Upstream	1/30/2014 14:10	7.05	1.02	7.32	11.17	9.5	2	0	
Downstream	1/30/2014 14:10	7.15	4.46	7.33	11.19	9.2	1.92	0	
Upstream	1/30/2014 14:15	7.04	1.02	7.32	11.18	9.4	2	0	
Downstream	1/30/2014 14:15	7.16	4.19	7.36	11.25	8.7	1.92	0	
Upstream	1/30/2014 14:20	7.04	1	7.32	11.17	9.1	2	0	
Downstream	1/30/2014 14:20	7.16	3.55	7.37	11.31	8.3	1.92	0	
Upstream	1/30/2014 14:25	7.04	1	7.32	11.18	9.4	2	0	
Downstream	1/30/2014 14:25	7.2	5.96	7.27	10.97	8.3	1.92	0	
Upstream	1/30/2014 14:30	7.05	0.95	7.33	11.19	9.7	2	0	
Downstream	1/30/2014 14:30	7.19	4.26	7.37	11.25	8.7	1.92	0	
Upstream	1/30/2014 14:35	7.05	0.97	7.33	11.2	9.4	2	0	
Downstream	1/30/2014 14:35	7.19	4.16	7.37	11.23	8.7	1.92	0	
Upstream	1/30/2014 14:40	7.05	0.97	7.32	11.2	9.2	2	0	
Downstream	1/30/2014 14:40	7.23	5.13	7.34	11.08	8.3	1.92	0	
Upstream	1/30/2014 14:45	7.05	0.96	7.33	11.21	9.4	2	0	
Downstream	1/30/2014 14:45	7.2	4.26	7.38	11.22	8.8	1.92	0	
Upstream	1/30/2014 14:50	7.04	0.97	7.32	11.2	9.2	2.01	0	
Downstream	1/30/2014 14:50	7.25	5.6	7.32	11.08	8.4	1.92	0	
Upstream	1/30/2014 14:55	7.04	0.98	7.32	11.19	9	2.01	0	
Downstream	1/30/2014 14:55	7.24	5.18	7.33	11.08	8.6	1.92	0	
Upstream	1/30/2014 15:00	7.04	0.96	7.32	11.2	9.2	2.01	0	
Downstream	1/30/2014 15:00	7.24	5.56	7.36	11.03	8.4	1.92	0	
Upstream	1/30/2014 15:05	7.04	0.96	7.32	11.2	9.3	2.01	0	
Downstream	1/30/2014 15:05	7.22	4.81	7.4	11.17	8.7	1.93	0	
Upstream	1/30/2014 15:10	7.04	0.96	7.32	11.19	9.2	2.01	0	
Downstream	1/30/2014 15:10	7.2	4.33	7.39	11.23	8.7	1.93	0	
Upstream	1/30/2014 15:15	7.04	0.92	7.33	11.21	9.5	2.01	0	
Downstream	1/30/2014 15:15	7.23	5.01	7.35	11.1	8.1	1.93	0	
Upstream	1/30/2014 15:20	7.04	0.91	7.33	11.21	9.3	2.02	0	
Downstream	1/30/2014 15:20	7.21	4.62	7.38	11.18	8.9	1.93	0	
Upstream	1/30/2014 15:25	7.04	0.9	7.33	11.22	9.3	2.02	0	
Downstream	1/30/2014 15:25	7.22	5.07	7.35	11.14	8.4	1.93	0	
Upstream	1/30/2014 15:30	7.04	0.91	7.32	11.21	9	2.02	0	
Downstream	1/30/2014 15:30	7.2	4.61	7.38	11.17	8.4	1.94	0	
Upstream	1/30/2014 15:35	7.04	0.89	7.33	11.21	9.4	2.02	0	
Downstream	1/30/2014 15:35	7.2	4.42	7.37	11.23	8.9	1.94	0	
Upstream	1/30/2014 15:40	7.03	0.85	7.33	11.21	9.2	2.02	0	
Downstream	1/30/2014 15:40	7.21	4.75	7.36	11.11	8.5	1.94	0	
Upstream	1/30/2014 15:45	7.02	0.85	7.33	11.22	8.9	2.03	0	
Downstream	1/30/2014 15:45	7.2	4.45	7.37	11.2	8.5	1.94	0	
Upstream	1/30/2014 15:50	7.02	0.81	7.34	11.22	9.3	2.03	0	
Downstream	1/30/2014 15:50	7.19	4.32	7.38	11.26	9	1.94	0	
Upstream	1/30/2014 15:55	7.01	0.82	7.33	11.23	9.6	2.03	0	
Downstream	1/30/2014 15:55	7.19	4.26	7.38	11.15	8.8	1.94	0	
Upstream	1/30/2014 16:00	7.01	0.83	7.32	11.23	9.4	2.03	0	
Downstream	1/30/2014 16:00	7.18	4.28	7.39	11.17	8.6	1.94	0	
Upstream	1/30/2014 16:05	7.01	0.82	7.33	11.23	9.5	2.03	0	
Downstream	1/30/2014 16:05	7.19	4.28	7.37	11.23	8.6	1.94	0	
Upstream	1/30/2014 16:10	7.01	0.82	7.33	11.24	9.6	2.02	0	
Downstream	1/30/2014 16:10	7.17	4	7.39	11.26	8.4	1.94	0	
Upstream	1/30/2014 16:15	7.01	0.81	7.33	11.25	9.7	2.02	0	
Downstream	1/30/2014 16:15	7.13	3.25	7.41	11.31	8.7	1.94	0	
Upstream	1/30/2014 16:20	7	0.8	7.33	11.24	9.5	2.02	0	
Downstream	1/30/2014 16:20	7.14	3.35	7.37	11.43	8.4	1.94	0	
Upstream	1/30/2014 16:25	6.99	0.77	7.33	11.24	9.6	2.02	0	
Downstream	1/30/2014 16:25	7.15	3.66	7.33	11.36	9.2	1.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/30/2014 16:30	6.98	0.75	7.33	11.26	9.7	2.02	0	
Downstream	1/30/2014 16:30	7.14	3.52	7.36	11.34	9	1.94	0	
Upstream	1/30/2014 16:35	6.97	0.75	7.33	11.24	10.1	2.02	0	
Downstream	1/30/2014 16:35	7.18	4.64	7.29	11.28	8.9	1.93	0	
Upstream	1/30/2014 16:40	6.96	0.69	7.34	11.26	9.6	2.02	0	
Downstream	1/30/2014 16:40	7.18	4.81	7.3	11.31	9.1	1.94	0	
Upstream	1/30/2014 16:45	6.96	0.68	7.34	11.25	10.1	2.02	0	
Downstream	1/30/2014 16:45	7.11	3.15	7.39	11.4	9.3	1.94	0	
Upstream	1/30/2014 16:50	6.96	0.68	7.33	11.26	10.2	2.02	0	
Downstream	1/30/2014 16:50	7.16	4.28	7.3	11.3	8.5	1.94	0	
Upstream	1/30/2014 16:55	6.95	0.65	7.34	11.27	10.4	2.02	0	
Downstream	1/30/2014 16:55	7.16	3.83	7.29	11.36	8.5	1.94	0	
Upstream	1/30/2014 17:00	6.94	0.68	7.33	11.28	10.6	2.03	0	
Downstream	1/30/2014 17:00	7.12	3.65	7.29	11.31	9.1	1.94	0	
Upstream	1/30/2014 17:05	6.92	0.69	7.32	11.27	10.5	2.03	0	
Downstream	1/30/2014 17:05	7.09	3.2	7.32	11.36	9.3	1.94	0	
Upstream	1/30/2014 17:10	6.91	0.73	7.32	11.29	11	2.03	0	
Downstream	1/30/2014 17:10	7.09	3.62	7.32	11.36	8.9	1.94	0	
Upstream	1/30/2014 17:15	6.92	0.73	7.32	11.28	10.2	2.04	0	
Downstream	1/30/2014 17:15	7.05	2.51	7.42	11.49	9.6	1.95	0	
Upstream	1/30/2014 17:20	6.88	0.76	7.31	11.28	11.2	2.04	0	
Downstream	1/30/2014 17:20	7.03	2.42	7.4	11.54	10	1.95	0	
Upstream	1/30/2014 17:25	6.9	0.8	7.31	11.29	10.6	2.03	0	
Downstream	1/30/2014 17:25	7.06	3.16	7.35	11.38	10	1.95	0	
Upstream	1/30/2014 17:30	6.91	0.77	7.32	11.27	11	2.03	0	
Downstream	1/30/2014 17:30	7.01	2.26	7.4	11.59	9.9	1.95	0	
Upstream	1/30/2014 17:35	6.87	0.87	7.3	11.28	10.7	2.04	0	
Downstream	1/30/2014 17:35	7.03	2.4	7.3	11.56	9.7	1.95	0	
Upstream	1/30/2014 17:40	6.89	0.87	7.31	11.27	10.4	2.04	0	
Downstream	1/30/2014 17:40	7	2.3	7.4	11.6	9.7	1.95	0	
Upstream	1/30/2014 17:45	6.86	0.93	7.3	11.26	11	2.04	0	
Downstream	1/30/2014 17:45	7.06	3.5	7.26	11.48	9.6	1.95	0	
Upstream	1/30/2014 17:50	6.87	1.02	7.29	11.25	10.9	2.04	0	
Downstream	1/30/2014 17:50	7.01	3.21	7.39	11.47	10.8	1.95	0	
Upstream	1/30/2014 17:55	6.91	1.16	7.27	11.23	10.5	2.04	0	
Downstream	1/30/2014 17:55	7.02	3.66	7.36	11.35	9.5	1.95	0	
Upstream	1/30/2014 18:00	6.91	1.26	7.27	11.18	10.3	2.04	0	
Downstream	1/30/2014 18:00	7.2	7.32	7.23	10.98	9	1.95	0	
Upstream	1/30/2014 18:05	6.87	1.41	7.27	11.18	10.1	2.04	0	
Downstream	1/30/2014 18:05	7.09	5.76	7.36	11.04	9.6	1.95	0	
Upstream	1/30/2014 18:10	6.83	1.31	7.29	11.22	10.4	2.04	0	
Downstream	1/30/2014 18:10	7.1	5.71	7.38	11.21	9.8	1.94	0	
Upstream	1/30/2014 18:15	6.85	1.25	7.31	11.23	10.4	2.04	0	
Downstream	1/30/2014 18:15	7.03	4.45	7.43	11.28	9.9	1.94	0	
Upstream	1/30/2014 18:20	6.91	1.4	7.29	11.18	10.6	2.04	0	
Downstream	1/30/2014 18:20	7.01	4.25	7.43	11.24	10.1	1.95	0	
Upstream	1/30/2014 18:25	6.82	1.65	7.25	11.18	10.3	2.04	0	
Downstream	1/30/2014 18:25	7.1	5.69	7.32	11.17	9.6	1.95	0	
Upstream	1/30/2014 18:30	6.82	1.74	7.27	11.17	10.7	2.04	0	
Downstream	1/30/2014 18:30	7.05	5.01	7.38	11.19	10.1	1.95	0	
Upstream	1/30/2014 18:35	6.85	1.99	7.25	11.13	10.8	2.04	0	
Downstream	1/30/2014 18:35	7.05	5.16	7.37	11.26	10.8	1.95	0	
Upstream	1/30/2014 18:40	6.83	2.02	7.28	11.13	10.5	2.04	0	
Downstream	1/30/2014 18:40	7.08	6.32	7.35	11.03	10.6	1.95	0	
Upstream	1/30/2014 18:45	6.98	4.93	7.14	10.75	10.9	2.04	0	
Downstream	1/30/2014 18:45	7.07	5.77	7.35	11.17	10.5	1.95	0	
Upstream	1/30/2014 18:50	6.91	3.6	7.29	10.92	11.4	2.04	0	
Downstream	1/30/2014 18:50	7.07	6.17	7.33	11.07	10.6	1.96	0	
Upstream	1/30/2014 18:55	6.89	3.58	7.29	10.87	11.3	2.04	0	
Downstream	1/30/2014 18:55	7.14	7.37	7.29	11.04	9.8	1.95	0	
Upstream	1/30/2014 19:00	6.86	3.47	7.3	10.92	12.6	2.05	0	
Downstream	1/30/2014 19:00	7.26	9.98	7.26	10.66	10.5	1.95	0	
Upstream	1/30/2014 19:05	6.83	3.25	7.31	10.98	13.6	2.05	0	
Downstream	1/30/2014 19:05	7.19	8.65	7.37	10.8	11.4	1.95	0	
Upstream	1/30/2014 19:10	6.86	3.59	7.3	10.94	13.5	2.05	0	
Downstream	1/30/2014 19:10	7.2	9.23	7.42	10.64	10.9	1.95	0	
Upstream	1/30/2014 19:15	6.83	2.89	7.34	10.98	10.4	2.05	0	
Downstream	1/30/2014 19:15	7.2	9.43	7.4	10.62	11.2	1.96	0	
Upstream	1/30/2014 19:20	6.85	3.67	7.27	10.93	12	2.06	0	
Downstream	1/30/2014 19:20	7.16	8.89	7.45	10.65	12.1	1.96	0	
Upstream	1/30/2014 19:25	6.83	3.02	7.34	11	12.1	2.06	0	
Downstream	1/30/2014 19:25	7.09	7.64	7.46	10.94	13.6	1.97	0	
Upstream	1/30/2014 19:30	6.8	2.86	7.35	11.02	14.3	2.06	0	
Downstream	1/30/2014 19:30	7.09	7.78	7.44	10.82	13.3	1.97	0	
Upstream	1/30/2014 19:35	6.8	3	7.34	11.03	11.6	2.06	0	
Downstream	1/30/2014 19:35	7.1	7.68	7.4	10.93	15	1.97	0	
Upstream	1/30/2014 19:40	6.83	3.71	7.27	10.94	14	2.07	0	
Downstream	1/30/2014 19:40	6.99	6.28	7.45	11.06	13.7	1.98	0	
Upstream	1/30/2014 19:45	6.8	2.69	7.37	11.06	11.8	2.07	0	
Downstream	1/30/2014 19:45	7.08	7.64	7.38	10.92	19.5	1.97	0	
Upstream	1/30/2014 19:50	6.77	2.66	7.35	11.05	14.1	2.07	0	
Downstream	1/30/2014 19:50	7.02	6.96	7.42	11.01	19.1	1.97	0	
Upstream	1/30/2014 19:55	6.74	2.64	7.33	11.11	18.8	2.07	0	
Downstream	1/30/2014 19:55	6.99	6.45	7.42	11.04	20.3	1.97	0	
Upstream	1/30/2014 20:00	6.71	2.74	7.33	11.12	16.8	2.07	0	
Downstream	1/30/2014 20:00	6.96	5.8	7.44	11.09	16.8	1.98	0	
Upstream	1/30/2014 20:05	6.71	2.68	7.35	11.11	15.5	2.07	0	
Downstream	1/30/2014 20:05	6.9	4.78	7.44	11.24	18.8	1.98	0	
Upstream	1/30/2014 20:10	6.68	2.3	7.36	11.16	14.5	2.07	0	
Downstream	1/30/2014 20:10	6.87	4.5	7.43	11.36	16.2	1.98	0	
Upstream	1/30/2014 20:15	6.64	2.05	7.37	11.21	15	2.07	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/30/2014 20:15	6.84	4.12	7.43	11.38	36.6	1.98	0	
Upstream	1/30/2014 20:20	6.63	1.88	7.38	11.25	13.1	2.08	0	
Downstream	1/30/2014 20:20	6.81	4.02	7.4	11.43	20.7	1.98	0	
Upstream	1/30/2014 20:25	6.59	1.62	7.38	11.29	14.1	2.08	0	
Downstream	1/30/2014 20:25	6.8	3.74	7.41	11.48	19.9	1.98	0	
Upstream	1/30/2014 20:30	6.58	1.52	7.37	11.32	15.3	2.08	0	
Downstream	1/30/2014 20:30	6.77	3.54	7.4	11.51	18.5	1.98	0	
Upstream	1/30/2014 20:35	6.55	1.32	7.39	11.34	15.8	2.08	0	
Downstream	1/30/2014 20:35	6.75	3.34	7.39	11.54	15.8	1.98	0	
Upstream	1/30/2014 20:40	6.54	1.29	7.37	11.36	15.8	2.08	0	
Downstream	1/30/2014 20:40	6.74	3.15	7.38	11.57	18.6	1.99	0	
Upstream	1/30/2014 20:45	6.53	1.25	7.37	11.36	16.1	2.08	0	
Downstream	1/30/2014 20:45	6.72	2.99	7.38	11.6	18.4	1.99	0	
Upstream	1/30/2014 20:50	6.52	1.19	7.36	11.38	15.8	2.09	0	
Downstream	1/30/2014 20:50	6.68	2.67	7.39	11.66	17.1	1.99	0	
Upstream	1/30/2014 20:55	6.5	1.07	7.36	11.4	15.7	2.09	0	
Downstream	1/30/2014 20:55	6.66	2.51	7.38	11.7	18.5	1.99	0	
Upstream	1/30/2014 21:00	6.5	1.14	7.34	11.38	17.1	2.09	0	
Downstream	1/30/2014 21:00	6.65	2.38	7.37	11.73	19.5	1.99	0	
Upstream	1/30/2014 21:05	6.48	1.06	7.34	11.4	16.4	2.09	0	
Downstream	1/30/2014 21:05	6.63	2.25	7.37	11.74	18.4	1.99	0	
Upstream	1/30/2014 21:10	6.47	0.99	7.35	11.39	16.6	2.1	0	
Downstream	1/30/2014 21:10	6.62	2.22	7.36	11.73	19.1	2	0	
Upstream	1/30/2014 21:15	6.47	1	7.34	11.41	15.7	2.1	0	
Downstream	1/30/2014 21:15	6.61	2.13	7.36	11.75	18	2	0	
Upstream	1/30/2014 21:20	6.45	0.9	7.35	11.41	14.9	2.1	0	
Downstream	1/30/2014 21:20	6.6	2.06	7.36	11.77	17.3	2	0	
Upstream	1/30/2014 21:25	6.46	0.98	7.32	11.4	14.6	2.1	0	
Downstream	1/30/2014 21:25	6.59	2.07	7.34	11.77	17.2	2	0	
Upstream	1/30/2014 21:30	6.44	0.91	7.33	11.41	14.6	2.1	0	
Downstream	1/30/2014 21:30	6.59	2	7.34	11.77	17.1	2	0	
Upstream	1/30/2014 21:35	6.44	0.93	7.32	11.41	14.6	2.1	0	
Downstream	1/30/2014 21:35	6.58	1.99	7.33	11.78	16.7	2	0	
Upstream	1/30/2014 21:40	6.43	0.92	7.31	11.41	14.4	2.1	0	
Downstream	1/30/2014 21:40	6.57	1.99	7.33	11.8	16	2	0	
Upstream	1/30/2014 21:45	6.43	0.94	7.3	11.41	15	2.09	0	
Downstream	1/30/2014 21:45	6.56	1.94	7.33	11.8	15.6	2.01	0	
Upstream	1/30/2014 21:50	6.43	0.94	7.29	11.4	14.4	2.09	0	
Downstream	1/30/2014 21:50	6.55	1.92	7.33	11.79	14.9	2.01	0	
Upstream	1/30/2014 21:55	6.43	0.94	7.29	11.41	14.2	2.09	0	
Downstream	1/30/2014 21:55	6.55	1.91	7.32	11.78	15.4	2	0	
Upstream	1/30/2014 22:00	6.41	0.88	7.3	11.41	13.2	2.09	0	
Downstream	1/30/2014 22:00	6.54	1.88	7.32	11.8	14.2	2	0	
Upstream	1/30/2014 22:05	6.4	0.85	7.3	11.41	13.3	2.09	0	
Downstream	1/30/2014 22:05	6.53	1.87	7.32	11.8	13.6	2	0	
Upstream	1/30/2014 22:10	6.43	0.95	7.28	11.4	13.4	2.09	0	
Downstream	1/30/2014 22:10	6.53	1.88	7.32	11.8	13.8	2	0	
Upstream	1/30/2014 22:15	6.43	0.99	7.27	11.37	13.1	2.09	0	
Downstream	1/30/2014 22:15	6.52	1.88	7.32	11.81	13.4	2.01	0	
Upstream	1/30/2014 22:20	6.42	0.91	7.29	11.39	12.8	2.09	0	
Downstream	1/30/2014 22:20	6.53	1.9	7.31	11.79	13.9	2	0	
Upstream	1/30/2014 22:25	6.42	0.94	7.27	11.38	13.5	2.09	0	
Downstream	1/30/2014 22:25	6.51	1.81	7.33	11.83	12.9	2	0	
Upstream	1/30/2014 22:30	6.38	0.81	7.3	11.43	12.5	2.1	0	
Downstream	1/30/2014 22:30	6.53	1.9	7.31	11.79	14.8	2.01	0	
Upstream	1/30/2014 22:35	6.41	0.96	7.27	11.39	12.6	2.1	0	
Downstream	1/30/2014 22:35	6.52	1.86	7.31	11.76	13.2	2.01	0	
Upstream	1/30/2014 22:40	6.41	0.96	7.27	11.39	12.8	2.1	0	
Downstream	1/30/2014 22:40	6.5	1.8	7.32	11.8	12.7	2.01	0	
Upstream	1/30/2014 22:45	6.4	0.94	7.27	11.41	13.2	2.1	0	
Downstream	1/30/2014 22:45	6.5	1.79	7.32	11.81	11.5	2.01	0	
Upstream	1/30/2014 22:50	6.4	0.94	7.28	11.39	12.3	2.1	0	
Downstream	1/30/2014 22:50	6.51	1.84	7.31	11.79	12.4	2.02	0	
Upstream	1/30/2014 22:55	6.38	0.93	7.29	11.42	12.1	2.1	0	
Downstream	1/30/2014 22:55	6.49	1.77	7.31	11.79	11.7	2.02	0	
Upstream	1/30/2014 23:00	6.38	0.91	7.29	11.42	12.9	2.11	0	
Downstream	1/30/2014 23:00	6.49	1.74	7.31	11.79	11.7	2.02	0	
Upstream	1/30/2014 23:05	6.39	0.92	7.28	11.42	12.8	2.11	0	
Downstream	1/30/2014 23:05	6.51	1.79	7.3	11.72	11	2.02	0	
Upstream	1/30/2014 23:10	6.38	0.93	7.28	11.41	12.7	2.11	0	
Downstream	1/30/2014 23:10	6.5	1.75	7.3	11.75	11.4	2.02	0	
Upstream	1/30/2014 23:15	6.38	0.93	7.29	11.42	12.4	2.11	0	
Downstream	1/30/2014 23:15	6.51	1.84	7.29	11.67	12.5	2.02	0	
Upstream	1/30/2014 23:20	6.38	0.96	7.28	11.41	12.8	2.11	0	
Downstream	1/30/2014 23:20	6.52	1.77	7.3	11.72	11	2.03	0	
Upstream	1/30/2014 23:25	6.38	0.94	7.28	11.42	12.4	2.11	0	
Downstream	1/30/2014 23:25	6.51	1.78	7.3	11.75	10.8	2.03	0	
Upstream	1/30/2014 23:30	6.38	0.92	7.29	11.42	13	2.11	0	
Downstream	1/30/2014 23:30	6.5	1.75	7.3	11.75	10.4	2.03	0	
Upstream	1/30/2014 23:35	6.38	0.91	7.29	11.43	12.4	2.11	0	
Downstream	1/30/2014 23:35	6.49	1.71	7.31	11.8	10.1	2.03	0	
Upstream	1/30/2014 23:40	6.37	0.92	7.29	11.42	12.4	2.11	0	
Downstream	1/30/2014 23:40	6.48	1.7	7.3	11.77	9.7	2.03	0	
Upstream	1/30/2014 23:45	6.39	0.98	7.28	11.37	13.5	2.12	0	
Downstream	1/30/2014 23:45	6.48	1.65	7.31	11.58	10.2	2.03	0	
Upstream	1/30/2014 23:50	6.38	0.98	7.28	11.38	12	2.12	0	
Downstream	1/30/2014 23:50	6.5	1.73	7.29	11.72	9.7	2.03	0	
Upstream	1/30/2014 23:55	6.39	1	7.27	11.37	11.9	2.12	0	
Downstream	1/30/2014 23:55	6.47	1.68	7.3	11.64	9.7	2.03	0	
Upstream	1/31/2014 0:00	6.4	1.12	7.26	11.35	12.4	2.12	0	
Downstream	1/31/2014 0:00	6.48	1.65	7.3	11.73	10.2	2.03	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/31/2014 0:05	6.4	1.08	7.27	11.34	11.4	2.12	0	
Downstream	1/31/2014 0:05	6.5	1.87	7.28	11.76	9.6	2.03	0	
Upstream	1/31/2014 0:10	6.4	1.04	7.28	11.33	11.6	2.12	0	
Downstream	1/31/2014 0:10	6.46	1.61	7.32	11.82	10	2.03	0	
Upstream	1/31/2014 0:15	6.38	0.99	7.28	11.38	12.2	2.12	0	
Downstream	1/31/2014 0:15	6.45	1.55	7.31	11.86	9.1	2.03	0	
Upstream	1/31/2014 0:20	6.38	0.99	7.28	11.39	11.5	2.12	0	
Downstream	1/31/2014 0:20	6.45	1.54	7.31	11.87	9.5	2.03	0	
Upstream	1/31/2014 0:25	6.38	1.06	7.27	11.38	11.1	2.12	0	
Downstream	1/31/2014 0:25	6.45	1.54	7.31	11.87	9.7	2.03	0	
Upstream	1/31/2014 0:30	6.39	1.1	7.27	11.37	11.2	2.12	0	
Downstream	1/31/2014 0:30	6.45	1.53	7.31	11.85	9.9	2.03	0	
Upstream	1/31/2014 0:35	6.39	1.11	7.28	11.37	10.9	2.12	0	
Downstream	1/31/2014 0:35	6.44	1.47	7.31	11.91	11	2.03	0	
Upstream	1/31/2014 0:40	6.41	1.18	7.26	11.35	11.3	2.12	0	
Downstream	1/31/2014 0:40	6.46	1.56	7.3	11.84	11.6	2.03	0	
Upstream	1/31/2014 0:45	6.41	1.22	7.26	11.34	10.2	2.12	0	
Downstream	1/31/2014 0:45	6.48	1.62	7.29	11.83	11.9	2.03	0	
Upstream	1/31/2014 0:50	6.4	1.25	7.28	11.36	10.5	2.12	0	
Downstream	1/31/2014 0:50	6.5	1.92	7.27	11.76	11.9	2.03	0	
Upstream	1/31/2014 0:55	6.4	1.26	7.27	11.35	10.3	2.12	0	
Downstream	1/31/2014 0:55	6.5	1.9	7.28	11.78	11.2	2.03	0	
Upstream	1/31/2014 1:00	6.39	1.17	7.29	11.38	9.7	2.12	0	
Downstream	1/31/2014 1:00	6.51	2.05	7.26	11.69	10.9	2.03	0	
Upstream	1/31/2014 1:05	6.37	1.11	7.3	11.39	9.7	2.12	0	
Downstream	1/31/2014 1:05	6.49	1.92	7.31	11.72	9.7	2.04	0	
Upstream	1/31/2014 1:10	6.36	1.05	7.3	11.41	9.8	2.12	0	
Downstream	1/31/2014 1:10	6.49	1.9	7.3	11.68	9.2	2.04	0	
Upstream	1/31/2014 1:15	6.35	1.04	7.31	11.41	9.9	2.13	0	
Downstream	1/31/2014 1:15	6.49	1.89	7.3	11.59	9.1	2.05	0	
Upstream	1/31/2014 1:20	6.36	1.15	7.29	11.4	10.2	2.13	0	
Downstream	1/31/2014 1:20	6.48	1.86	7.3	11.79	9.2	2.03	0	
Upstream	1/31/2014 1:25	6.38	1.2	7.28	11.37	10.6	2.13	0	
Downstream	1/31/2014 1:25	6.46	1.77	7.31	11.81	9.5	2.04	0	
Upstream	1/31/2014 1:30	6.38	1.25	7.28	11.35	9.5	2.13	0	
Downstream	1/31/2014 1:30	6.46	1.8	7.3	11.84	9.6	2.04	0	
Upstream	1/31/2014 1:35	6.37	1.15	7.28	11.36	10.2	2.13	0	
Downstream	1/31/2014 1:35	6.45	1.77	7.31	11.85	8.7	2.04	0	
Upstream	1/31/2014 1:40	6.38	1.17	7.27	11.36	10	2.13	0	
Downstream	1/31/2014 1:40	6.45	1.77	7.31	11.85	9	2.04	0	
Upstream	1/31/2014 1:45	6.37	1.12	7.28	11.36	10.1	2.13	0	
Downstream	1/31/2014 1:45	6.46	1.79	7.3	11.84	8.6	2.04	0	
Upstream	1/31/2014 1:50	6.38	1.13	7.28	11.35	10	2.14	0	
Downstream	1/31/2014 1:50	6.47	1.9	7.3	11.82	9.5	2.04	0	
Upstream	1/31/2014 1:55	6.38	1.13	7.27	11.35	10.2	2.14	0	
Downstream	1/31/2014 1:55	6.48	1.93	7.3	11.65	8.6	2.04	0	
Upstream	1/31/2014 2:00	6.38	1.15	7.26	11.32	9.6	2.14	0	
Downstream	1/31/2014 2:00	6.45	1.91	7.31	11.81	8.3	2.04	0	
Upstream	1/31/2014 2:05	6.37	1.16	7.27	11.33	9.7	2.14	0	
Downstream	1/31/2014 2:05	6.45	1.89	7.31	11.73	8.5	2.05	0	
Upstream	1/31/2014 2:10	6.38	1.16	7.27	11.33	9.5	2.14	0	
Downstream	1/31/2014 2:10	6.48	2.04	7.3	11.81	8.4	2.05	0	
Upstream	1/31/2014 2:15	6.39	1.19	7.25	11.32	9.7	2.14	0	
Downstream	1/31/2014 2:15	6.47	1.99	7.31	11.82	7.9	2.05	0	
Upstream	1/31/2014 2:20	6.42	1.34	7.22	11.27	10	2.14	0	
Downstream	1/31/2014 2:20	6.47	1.98	7.31	11.83	8.1	2.05	0	
Upstream	1/31/2014 2:25	6.41	1.38	7.23	11.26	9.7	2.14	0	
Downstream	1/31/2014 2:25	6.46	1.99	7.31	11.82	8.2	2.05	0	
Upstream	1/31/2014 2:30	6.4	1.38	7.25	11.28	9.5	2.14	0	
Downstream	1/31/2014 2:30	6.46	1.98	7.31	11.83	7.7	2.05	0	
Upstream	1/31/2014 2:35	6.39	1.38	7.25	11.28	9.8	2.15	0	
Downstream	1/31/2014 2:35	6.43	1.92	7.31	11.86	7.8	2.05	0	
Upstream	1/31/2014 2:40	6.38	1.41	7.25	11.28	9	2.15	0	
Downstream	1/31/2014 2:40	6.44	1.92	7.31	11.85	7.8	2.05	0	
Upstream	1/31/2014 2:45	6.4	1.41	7.24	11.28	9.4	2.15	0	
Downstream	1/31/2014 2:45	6.45	1.93	7.31	11.84	7.9	2.06	0	
Upstream	1/31/2014 2:50	6.39	1.36	7.26	11.27	9.9	2.15	0	
Downstream	1/31/2014 2:50	6.45	1.94	7.31	11.84	7.9	2.05	0	
Upstream	1/31/2014 2:55	6.36	1.27	7.28	11.32	9.3	2.15	0	
Downstream	1/31/2014 2:55	6.46	1.97	7.31	11.83	7.7	2.06	0	
Upstream	1/31/2014 3:00	6.36	1.25	7.28	11.32	9.4	2.15	0	
Downstream	1/31/2014 3:00	6.48	2.09	7.29	11.81	7.9	2.06	0	
Upstream	1/31/2014 3:05	6.36	1.24	7.28	11.31	8.9	2.15	0	
Downstream	1/31/2014 3:05	6.47	2.06	7.31	11.81	7.7	2.06	0	
Upstream	1/31/2014 3:10	6.38	1.28	7.26	11.32	9.5	2.15	0	
Downstream	1/31/2014 3:10	6.53	2.36	7.28	11.75	8.1	2.06	0	
Upstream	1/31/2014 3:15	6.4	1.4	7.24	11.28	9.6	2.15	0	
Downstream	1/31/2014 3:15	6.56	2.54	7.28	11.72	7.9	2.06	0	
Upstream	1/31/2014 3:20	6.38	1.34	7.27	11.29	9.5	2.15	0	
Downstream	1/31/2014 3:20	6.57	2.61	7.29	11.7	7.8	2.06	0	
Upstream	1/31/2014 3:25	6.38	1.24	7.27	11.31	9.7	2.15	0	
Downstream	1/31/2014 3:25	6.53	2.47	7.31	11.71	7.9	2.06	0	
Upstream	1/31/2014 3:30	6.39	1.3	7.26	11.29	9.7	2.15	0	
Downstream	1/31/2014 3:30	6.57	2.58	7.3	11.7	8.3	2.06	0	
Upstream	1/31/2014 3:35	6.4	1.33	7.26	11.3	9.7	2.15	0	
Downstream	1/31/2014 3:35	6.57	2.67	7.3	11.68	7.9	2.06	0	
Upstream	1/31/2014 3:40	6.34	1.08	7.31	11.34	9.3	2.15	0	
Downstream	1/31/2014 3:40	6.57	2.59	7.3	11.7	8.5	2.06	0	
Upstream	1/31/2014 3:45	6.31	0.92	7.35	11.41	9.1	2.15	0	
Downstream	1/31/2014 3:45	6.59	2.8	7.29	11.58	7.9	2.07	0	
Upstream	1/31/2014 3:50	6.31	0.86	7.34	11.43	9.3	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/31/2014 3:50	6.62	3	7.29	11.63	7.8	2.07	0	
Upstream	1/31/2014 3:55	6.3	0.81	7.33	11.43	9.1	2.16	0	
Downstream	1/31/2014 3:55	6.58	2.71	7.32	11.68	8.2	2.07	0	
Upstream	1/31/2014 4:00	6.31	0.83	7.32	11.45	8.7	2.16	0	
Downstream	1/31/2014 4:00	6.6	2.8	7.3	11.64	8.4	2.07	0	
Upstream	1/31/2014 4:05	6.31	0.82	7.32	11.44	9.2	2.16	0	
Downstream	1/31/2014 4:05	6.56	2.64	7.31	11.48	8.6	2.07	0	
Upstream	1/31/2014 4:10	6.32	0.9	7.29	11.44	9.1	2.16	0	
Downstream	1/31/2014 4:10	6.55	2.73	7.33	11.61	8.5	2.07	0	
Upstream	1/31/2014 4:15	6.31	0.83	7.32	11.46	8.4	2.16	0	
Downstream	1/31/2014 4:15	6.65	3.3	7.29	11.46	8.1	2.07	0	
Upstream	1/31/2014 4:20	6.32	0.86	7.31	11.46	9.6	2.16	0	
Downstream	1/31/2014 4:20	6.63	3.25	7.3	11.53	8.3	2.07	0	
Upstream	1/31/2014 4:25	6.34	0.94	7.3	11.43	9.3	2.16	0	
Downstream	1/31/2014 4:25	6.55	2.83	7.35	11.57	8	2.07	0	
Upstream	1/31/2014 4:30	6.32	0.81	7.33	11.47	9	2.16	0	
Downstream	1/31/2014 4:30	6.6	3.42	7.32	11.52	8.3	2.07	0	
Upstream	1/31/2014 4:35	6.34	0.92	7.3	11.44	9	2.16	0	
Downstream	1/31/2014 4:35	6.55	3	7.35	11.63	8.2	2.07	0	
Upstream	1/31/2014 4:40	6.35	0.97	7.28	11.42	9.3	2.16	0	
Downstream	1/31/2014 4:40	6.6	3.28	7.29	11.61	8.5	2.07	0	
Upstream	1/31/2014 4:45	6.35	0.98	7.29	11.42	9.3	2.16	0	
Downstream	1/31/2014 4:45	6.56	3.28	7.32	11.57	8.2	2.07	0	
Upstream	1/31/2014 4:50	6.36	1.02	7.28	11.4	9.4	2.16	0	
Downstream	1/31/2014 4:50	6.55	3.38	7.34	11.46	7.8	2.07	0	
Upstream	1/31/2014 4:55	6.33	0.9	7.32	11.44	8.7	2.17	0	
Downstream	1/31/2014 4:55	6.51	2.87	7.38	11.66	8.2	2.08	0	
Upstream	1/31/2014 5:00	6.33	0.9	7.31	11.44	8.8	2.17	0	
Downstream	1/31/2014 5:00	6.54	3.28	7.35	11.57	8.2	2.08	0	
Upstream	1/31/2014 5:05	6.34	0.89	7.3	11.42	8.8	2.17	0	
Downstream	1/31/2014 5:05	6.5	2.86	7.37	11.72	7.9	2.08	0	
Upstream	1/31/2014 5:10	6.36	1.04	7.26	11.4	8.9	2.17	0	
Downstream	1/31/2014 5:10	6.53	3.16	7.32	11.7	8	2.08	0	
Upstream	1/31/2014 5:15	6.38	1.14	7.27	11.37	9.1	2.17	0	
Downstream	1/31/2014 5:15	6.48	2.67	7.37	11.77	8	2.08	0	
Upstream	1/31/2014 5:20	6.42	1.4	7.22	11.34	9	2.17	0	
Downstream	1/31/2014 5:20	6.49	2.76	7.36	11.77	8.2	2.09	0	
Upstream	1/31/2014 5:25	6.4	1.34	7.27	11.32	9	2.17	0	
Downstream	1/31/2014 5:25	6.5	2.84	7.35	11.75	8.3	2.08	0	
Upstream	1/31/2014 5:30	6.4	1.39	7.26	11.32	8.8	2.17	0	
Downstream	1/31/2014 5:30	6.53	3.21	7.33	11.69	7.8	2.09	0	
Upstream	1/31/2014 5:35	6.4	1.35	7.28	11.33	8.9	2.18	0	
Downstream	1/31/2014 5:35	6.49	2.76	7.37	11.77	7.9	2.09	0	
Upstream	1/31/2014 5:40	6.4	1.32	7.25	11.33	8.9	2.18	0	
Downstream	1/31/2014 5:40	6.55	3.39	7.3	11.63	7.6	2.09	0	
Upstream	1/31/2014 5:45	6.38	1.26	7.29	11.35	8.7	2.18	0	
Downstream	1/31/2014 5:45	6.54	3.27	7.34	11.66	8.1	2.09	0	
Upstream	1/31/2014 5:50	6.38	1.25	7.3	11.34	8.7	2.18	0	
Downstream	1/31/2014 5:50	6.56	3.49	7.33	11.63	7.8	2.09	0	
Upstream	1/31/2014 5:55	6.37	1.22	7.3	11.35	8.9	2.18	0	
Downstream	1/31/2014 5:55	6.61	4.05	7.33	11.52	7.8	2.09	0	
Upstream	1/31/2014 6:00	6.37	1.14	7.31	11.37	8.5	2.18	0	
Downstream	1/31/2014 6:00	6.55	3.58	7.38	11.6	7.7	2.09	0	
Upstream	1/31/2014 6:05	6.37	1.17	7.31	11.36	8.5	2.18	0	
Downstream	1/31/2014 6:05	6.57	3.71	7.34	11.58	7.8	2.09	0	
Upstream	1/31/2014 6:10	6.32	0.96	7.36	11.43	7.7	2.18	0	
Downstream	1/31/2014 6:10	6.56	3.62	7.35	11.54	8.1	2.09	0	
Upstream	1/31/2014 6:15	6.33	0.94	7.32	11.42	8.2	2.18	0	
Downstream	1/31/2014 6:15	6.6	4.18	7.33	11.46	8.9	2.09	0	
Upstream	1/31/2014 6:20	6.34	0.94	7.3	11.42	8.3	2.18	0	
Downstream	1/31/2014 6:20	6.57	3.71	7.36	11.46	8	2.09	0	
Upstream	1/31/2014 6:25	6.34	0.97	7.3	11.41	8	2.19	0	
Downstream	1/31/2014 6:25	6.61	4.25	7.34	11.44	8	2.09	0	
Upstream	1/31/2014 6:30	6.31	0.85	7.32	11.43	7.9	2.19	0	
Downstream	1/31/2014 6:30	6.54	3.36	7.4	11.56	7.3	2.1	0	
Upstream	1/31/2014 6:35	6.33	0.93	7.28	11.44	7.9	2.19	0	
Downstream	1/31/2014 6:35	6.54	3.33	7.38	11.6	7.4	2.1	0	
Upstream	1/31/2014 6:40	6.31	0.85	7.32	11.45	7.7	2.19	0	
Downstream	1/31/2014 6:40	6.5	2.91	7.39	11.68	7.5	2.1	0	
Upstream	1/31/2014 6:45	6.31	0.78	7.33	11.47	7.7	2.19	0	
Downstream	1/31/2014 6:45	6.57	3.78	7.32	11.56	7.3	2.1	0	
Upstream	1/31/2014 6:50	6.3	0.76	7.33	11.46	7.6	2.19	0	
Downstream	1/31/2014 6:50	6.48	2.58	7.4	11.7	7.6	2.1	0	
Upstream	1/31/2014 6:55	6.31	0.79	7.31	11.46	7.7	2.19	0	
Downstream	1/31/2014 6:55	6.48	2.58	7.36	11.72	7.5	2.1	0	
Upstream	1/31/2014 7:00	6.32	0.78	7.31	11.47	7.6	2.19	0	
Downstream	1/31/2014 7:00	6.51	2.98	7.31	11.67	7.5	2.1	0	
Upstream	1/31/2014 7:05	6.3	0.61	7.36	11.52	7.5	2.2	0	
Downstream	1/31/2014 7:05	6.62	4.2	7.2	11.53	7.3	2.1	0	
Upstream	1/31/2014 7:10	6.31	0.75	7.3	11.48	7.8	2.2	0	
Downstream	1/31/2014 7:10	6.53	3.19	7.34	11.67	7.2	2.11	0	
Upstream	1/31/2014 7:15	6.32	0.77	7.3	11.48	7.5	2.2	0	
Downstream	1/31/2014 7:15	6.52	3.08	7.32	11.68	7.4	2.11	0	
Downstream	1/31/2014 7:20	6.49	2.65	7.38	11.72	7.5	2.11	0	
Upstream	1/31/2014 7:25	6.34	0.89	7.27	11.46	7.7	2.21	0	
Downstream	1/31/2014 7:25	6.53	3.27	7.3	11.62	7.4	2.11	0	
Upstream	1/31/2014 7:30	6.33	0.93	7.31	11.42	7.5	2.21	0	
Downstream	1/31/2014 7:30	6.51	2.99	7.36	11.71	7.4	2.12	0	
Upstream	1/31/2014 7:35	6.4	1.64	7.2	11.35	7.7	2.21	0	
Downstream	1/31/2014 7:35	6.52	3.07	7.32	11.62	7.4	2.12	0	
Upstream	1/31/2014 7:40	6.38	1.32	7.28	11.4	7.2	2.21	0	

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2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/31/2014 7:40	6.54	3.45	7.32	11.6	7.5	2.12	0	
Upstream	1/31/2014 7:45	6.39	1.56	7.28	11.36	7.4	2.21	0	
Downstream	1/31/2014 7:45	6.57	3.74	7.31	11.61	6.7	2.12	0	
Upstream	1/31/2014 7:50	6.36	1.16	7.33	11.4	7.2	2.21	0	
Downstream	1/31/2014 7:50	6.55	3.55	7.33	11.64	6.8	2.12	0	
Upstream	1/31/2014 7:55	6.36	1.27	7.3	11.41	7.4	2.22	0	
Downstream	1/31/2014 7:55	6.52	3.13	7.4	11.68	7.4	2.12	0	
Upstream	1/31/2014 8:00	6.41	1.68	7.26	11.34	7.1	2.22	0	
Downstream	1/31/2014 8:00	6.69	5.36	7.27	11.43	7	2.12	0	
Upstream	1/31/2014 8:05	6.41	1.7	7.27	11.32	7	2.22	0	
Downstream	1/31/2014 8:05	6.53	3.32	7.37	11.66	7.4	2.13	0	
Upstream	1/31/2014 8:10	6.41	1.62	7.29	11.33	6.9	2.22	0	
Downstream	1/31/2014 8:10	6.51	3.05	7.39	11.71	7.1	2.13	0	
Upstream	1/31/2014 8:15	6.43	1.91	7.27	11.31	7	2.23	0	
Downstream	1/31/2014 8:15	6.5	2.74	7.41	11.74	7.3	2.14	0	
Upstream	1/31/2014 8:20	6.41	1.86	7.28	11.32	7.1	2.23	0	
Downstream	1/31/2014 8:20	6.71	5.34	7.23	11.49	6.8	2.14	0	
Upstream	1/31/2014 8:25	6.41	1.76	7.3	11.32	7.1	2.24	0	
Downstream	1/31/2014 8:25	6.52	3.34	7.4	11.63	7	2.14	0	
Upstream	1/31/2014 8:30	6.42	1.92	7.28	11.32	6.8	2.24	0	
Downstream	1/31/2014 8:30	6.54	3.58	7.39	11.57	7.3	2.14	0	
Upstream	1/31/2014 8:35	6.44	1.75	7.3	11.29	7.3	2.24	0	
Downstream	1/31/2014 8:35	6.59	4.08	7.34	11.59	6.9	2.15	0	
Upstream	1/31/2014 8:40	6.46	2.01	7.25	11.27	7.1	2.24	0	
Downstream	1/31/2014 8:40	6.65	4.81	7.33	11.39	6.9	2.15	0	
Upstream	1/31/2014 8:45	6.45	2.08	7.26	11.25	7.1	2.24	0	
Downstream	1/31/2014 8:45	6.69	5.45	7.33	11.4	7	2.16	0	
Upstream	1/31/2014 8:50	6.47	2.3	7.25	11.25	7.3	2.25	0	
Downstream	1/31/2014 8:50	6.6	4.14	7.39	11.52	7	2.16	0	
Upstream	1/31/2014 8:55	6.47	2.27	7.27	11.23	7	2.25	0	
Downstream	1/31/2014 8:55	6.58	3.82	7.42	11.58	7.3	2.16	0	
Upstream	1/31/2014 9:00	6.49	2.62	7.26	11.2	6.5	2.25	0	
Downstream	1/31/2014 9:00	6.62	4.48	7.37	11.5	6.9	2.16	0	
Upstream	1/31/2014 9:05	6.48	2.52	7.28	11.2	6.8	2.26	0	
Downstream	1/31/2014 9:05	6.56	3.53	7.4	11.64	6.9	2.17	0	
Upstream	1/31/2014 9:10	6.46	2.4	7.3	11.21	6.5	2.26	0	
Downstream	1/31/2014 9:10	6.67	4.87	7.34	11.45	6.7	2.16	0	
Upstream	1/31/2014 9:15	6.44	2.37	7.31	11.27	7	2.26	0	
Downstream	1/31/2014 9:15	6.56	3.64	7.43	11.61	6.7	2.16	0	
Upstream	1/31/2014 9:20	6.46	2.48	7.3	11.27	6.6	2.26	0	
Downstream	1/31/2014 9:20	6.58	3.72	7.39	11.62	7.4	2.17	0	
Upstream	1/31/2014 9:25	6.49	2.74	7.26	11.2	6.7	2.27	0	
Downstream	1/31/2014 9:25	6.61	4.26	7.35	11.55	6.8	2.17	0	
Upstream	1/31/2014 9:30	6.46	2.37	7.33	11.26	7.2	2.27	0	
Downstream	1/31/2014 9:30	6.63	4.6	7.35	11.5	7	2.18	0	
Upstream	1/31/2014 9:35	6.48	2.61	7.29	11.23	7.1	2.27	0	
Downstream	1/31/2014 9:35	6.61	4.2	7.37	11.53	7.1	2.18	0	
Upstream	1/31/2014 9:40	6.49	2.71	7.31	11.2	6.7	2.27	0	
Downstream	1/31/2014 9:40	6.59	3.84	7.39	11.61	7.2	2.18	0	
Upstream	1/31/2014 9:45	6.5	2.78	7.3	11.2	6.7	2.27	0	
Downstream	1/31/2014 9:45	6.59	3.89	7.39	11.59	7.2	2.18	0	
Upstream	1/31/2014 9:50	6.46	2.45	7.33	11.26	6.6	2.28	0	
Downstream	1/31/2014 9:50	6.58	3.75	7.39	11.64	7	2.19	0	
Upstream	1/31/2014 9:55	6.48	2.59	7.32	11.23	6.8	2.28	0	
Downstream	1/31/2014 9:55	6.62	4.21	7.36	11.55	7.1	2.18	0	
Upstream	1/31/2014 10:00	6.49	2.73	7.32	11.22	6.5	2.28	0	
Downstream	1/31/2014 10:00	6.59	3.92	7.39	11.6	6.7	2.19	0	
Upstream	1/31/2014 10:05	6.52	2.94	7.3	11.19	6.9	2.28	0	
Downstream	1/31/2014 10:05	6.6	4.02	7.38	11.6	6.6	2.2	0	
Upstream	1/31/2014 10:10	6.53	2.96	7.31	11.17	6.8	2.28	0	
Downstream	1/31/2014 10:10	6.59	3.86	7.38	11.62	7	2.2	0	
Upstream	1/31/2014 10:15	6.52	2.86	7.32	11.19	6.6	2.29	0	
Downstream	1/31/2014 10:15	6.61	4.13	7.36	11.59	6.9	2.2	0	
Upstream	1/31/2014 10:20	6.51	2.84	7.32	11.19	6.3	2.29	0	
Downstream	1/31/2014 10:20	6.6	3.88	7.38	11.62	7	2.2	0	
Upstream	1/31/2014 10:25	6.52	2.91	7.32	11.21	7.3	2.29	0	
Downstream	1/31/2014 10:25	6.6	3.87	7.38	11.62	6.7	2.21	0	
Upstream	1/31/2014 10:30	6.53	2.97	7.32	11.2	7	2.29	0	
Downstream	1/31/2014 10:30	6.61	4.08	7.37	11.59	7.1	2.21	0	
Upstream	1/31/2014 10:35	6.51	2.8	7.35	11.22	6.7	2.29	0	
Downstream	1/31/2014 10:35	6.59	3.71	7.39	11.65	6.4	2.21	0	
Upstream	1/31/2014 10:40	6.52	2.79	7.34	11.21	6.8	2.29	0	
Downstream	1/31/2014 10:40	6.62	4.03	7.37	11.62	7.2	2.21	0	
Upstream	1/31/2014 10:45	6.52	2.79	7.34	11.22	6.9	2.3	0	
Downstream	1/31/2014 10:45	6.61	3.88	7.38	11.64	6.9	2.21	0	
Upstream	1/31/2014 10:50	6.53	2.85	7.33	11.22	6.8	2.3	0	
Downstream	1/31/2014 10:50	6.64	4.18	7.36	11.6	7	2.21	0	
Upstream	1/31/2014 10:55	6.52	2.8	7.34	11.21	6.4	2.3	0	
Downstream	1/31/2014 10:55	6.64	4.23	7.37	11.57	7.5	2.21	0	
Upstream	1/31/2014 11:00	6.52	2.72	7.35	11.23	6.7	2.3	0	
Downstream	1/31/2014 11:00	6.63	3.92	7.38	11.63	7.1	2.21	0	
Upstream	1/31/2014 11:05	6.52	2.54	7.35	11.27	6.7	2.3	0	
Downstream	1/31/2014 11:05	6.62	3.86	7.38	11.65	7	2.22	0	
Upstream	1/31/2014 11:10	6.5	2.24	7.37	11.32	6.4	2.3	0	
Downstream	1/31/2014 11:10	6.64	4.07	7.36	11.62	6.8	2.22	0	
Upstream	1/31/2014 11:15	6.49	2.21	7.37	11.32	6.3	2.3	0	
Downstream	1/31/2014 11:15	6.64	3.91	7.38	11.63	6.8	2.21	0	
Upstream	1/31/2014 11:20	6.48	1.94	7.38	11.39	5.9	2.3	0	
Downstream	1/31/2014 11:20	6.62	3.59	7.38	11.7	7.2	2.22	0	
Upstream	1/31/2014 11:25	6.48	1.88	7.38	11.39	6.1	2.3	0	
Downstream	1/31/2014 11:25	6.61	3.57	7.37	11.71	7.1	2.21	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/31/2014 11:30	6.48	1.73	7.39	11.43	6.3	2.3	0	
Downstream	1/31/2014 11:30	6.62	3.6	7.38	11.71	6.7	2.22	0	
Upstream	1/31/2014 11:35	6.48	1.7	7.37	11.44	6	2.3	0	
Downstream	1/31/2014 11:35	6.61	3.34	7.39	11.73	6.8	2.21	0	
Upstream	1/31/2014 11:40	6.48	1.69	7.37	11.45	6.2	2.3	0	
Downstream	1/31/2014 11:40	6.63	3.66	7.37	11.69	6.5	2.21	0	
Upstream	1/31/2014 11:45	6.48	1.65	7.37	11.46	6	2.3	0	
Downstream	1/31/2014 11:45	6.62	3.39	7.37	11.75	6.6	2.21	0	
Upstream	1/31/2014 11:50	6.48	1.64	7.36	11.45	5.9	2.3	0	
Downstream	1/31/2014 11:50	6.59	3.01	7.41	11.8	6.1	2.21	0	
Upstream	1/31/2014 11:55	6.48	1.46	7.38	11.48	6.4	2.3	0	
Downstream	1/31/2014 11:55	6.62	3.32	7.37	11.75	6.5	2.21	0	
Upstream	1/31/2014 12:00	6.48	1.38	7.38	11.51	5.8	2.3	0	
Downstream	1/31/2014 12:00	6.59	2.92	7.39	11.83	6.2	2.21	0	
Upstream	1/31/2014 12:05	6.47	1.29	7.38	11.5	6	2.3	0	
Downstream	1/31/2014 12:05	6.59	2.91	7.38	11.84	6.3	2.22	0	
Upstream	1/31/2014 12:10	6.47	1.23	7.38	11.52	6.3	2.3	0	
Downstream	1/31/2014 12:10	6.59	3.02	7.38	11.79	6.1	2.22	0	
Upstream	1/31/2014 12:15	6.47	1.19	7.37	11.53	5.8	2.31	0	
Downstream	1/31/2014 12:15	6.58	2.85	7.38	11.83	6.1	2.22	0	
Upstream	1/31/2014 12:20	6.47	1.15	7.37	11.55	6.1	2.3	0	
Downstream	1/31/2014 12:20	6.58	2.92	7.38	11.83	6.2	2.22	0	
Upstream	1/31/2014 12:25	6.47	1.09	7.37	11.55	6	2.3	0	
Downstream	1/31/2014 12:25	6.59	2.93	7.37	11.83	6.3	2.21	0	
Upstream	1/31/2014 12:30	6.48	1.04	7.37	11.56	5.9	2.3	0	
Downstream	1/31/2014 12:30	6.6	3.1	7.37	11.79	6.7	2.21	0	
Upstream	1/31/2014 12:35	6.49	1	7.37	11.56	5.8	2.3	0	
Downstream	1/31/2014 12:35	6.59	2.82	7.39	11.82	6.2	2.21	0	
Upstream	1/31/2014 12:40	6.5	0.99	7.36	11.55	5.9	2.3	0	
Downstream	1/31/2014 12:40	6.6	2.86	7.37	11.81	6.1	2.21	0	
Upstream	1/31/2014 12:45	6.52	0.93	7.37	11.57	5.7	2.3	0	
Downstream	1/31/2014 12:45	6.6	2.91	7.37	11.81	6.5	2.21	0	
Upstream	1/31/2014 12:50	6.52	0.94	7.36	11.57	5.8	2.3	0	
Downstream	1/31/2014 12:50	6.62	2.9	7.38	11.81	6.6	2.21	0	
Upstream	1/31/2014 12:55	6.53	0.88	7.37	11.59	6	2.3	0	
Downstream	1/31/2014 12:55	6.61	2.7	7.38	11.87	6.5	2.21	0	
Upstream	1/31/2014 13:00	6.54	0.87	7.37	11.57	5.9	2.3	0	
Downstream	1/31/2014 13:00	6.6	2.79	7.37	11.86	6.7	2.21	0	
Upstream	1/31/2014 13:05	6.55	0.86	7.36	11.58	5.9	2.3	0	
Downstream	1/31/2014 13:05	6.61	2.89	7.37	11.85	6.8	2.21	0	
Upstream	1/31/2014 13:10	6.58	0.83	7.36	11.58	5.7	2.3	0	
Downstream	1/31/2014 13:10	6.63	2.65	7.38	11.87	7.1	2.21	0	
Upstream	1/31/2014 13:15	6.6	0.76	7.37	11.58	5.5	2.3	0	
Downstream	1/31/2014 13:15	6.63	2.79	7.38	11.86	6.6	2.21	0	
Upstream	1/31/2014 13:20	6.58	0.7	7.37	11.6	5.8	2.3	0	
Downstream	1/31/2014 13:20	6.63	2.34	7.4	11.95	6.2	2.21	0	
Upstream	1/31/2014 13:25	6.58	0.71	7.36	11.61	5.8	2.3	0	
Downstream	1/31/2014 13:25	6.63	2.56	7.37	11.91	6.7	2.21	0	
Upstream	1/31/2014 13:30	6.59	0.63	7.37	11.61	5.9	2.3	0	
Downstream	1/31/2014 13:30	6.65	2.55	7.37	11.87	6.5	2.21	0	
Upstream	1/31/2014 13:35	6.59	0.6	7.37	11.61	5.7	2.3	0	
Downstream	1/31/2014 13:35	6.66	2.29	7.39	11.94	6	2.21	0	
Upstream	1/31/2014 13:40	6.59	0.59	7.37	11.61	5.6	2.3	0	
Downstream	1/31/2014 13:40	6.65	2.28	7.38	11.95	7.2	2.21	0	
Upstream	1/31/2014 13:45	6.59	0.58	7.36	11.62	6	2.3	0	
Downstream	1/31/2014 13:45	6.65	2.27	7.38	11.95	7	2.22	0	
Upstream	1/31/2014 13:50	6.6	0.54	7.36	11.64	5.6	2.3	0	
Downstream	1/31/2014 13:50	6.65	2.31	7.37	11.94	7.5	2.21	0	
Upstream	1/31/2014 13:55	6.58	0.54	7.35	11.65	6	2.29	0	
Downstream	1/31/2014 13:55	6.62	2.47	7.37	11.92	7.4	2.21	0	
Upstream	1/31/2014 14:00	6.56	0.56	7.35	11.62	6.1	2.3	0	
Downstream	1/31/2014 14:00	6.63	2.4	7.37	11.94	7.4	2.21	0	
Upstream	1/31/2014 14:05	6.57	0.55	7.35	11.62	5.8	2.3	0	
Downstream	1/31/2014 14:05	6.63	2.33	7.36	11.94	7.4	2.21	0	
Upstream	1/31/2014 14:10	6.55	0.56	7.34	11.63	5.8	2.3	0	
Downstream	1/31/2014 14:10	6.64	2.33	7.38	11.92	7.4	2.21	0	
Upstream	1/31/2014 14:15	6.57	0.55	7.35	11.64	5.6	2.3	0	
Downstream	1/31/2014 14:15	6.63	2.13	7.38	11.97	6.4	2.22	0	
Upstream	1/31/2014 14:20	6.57	0.55	7.34	11.63	5.9	2.31	0	
Downstream	1/31/2014 14:20	6.62	2.13	7.37	11.96	6.3	2.22	0	
Upstream	1/31/2014 14:25	6.58	0.54	7.34	11.64	5.6	2.31	0	
Downstream	1/31/2014 14:25	6.62	2.11	7.37	11.97	6.2	2.22	0	
Upstream	1/31/2014 14:30	6.6	0.53	7.35	11.62	5.7	2.3	0	
Downstream	1/31/2014 14:30	6.62	2.08	7.38	11.97	6.3	2.22	0	
Upstream	1/31/2014 14:35	6.64	0.51	7.35	11.64	5.7	2.31	0	
Downstream	1/31/2014 14:35	6.63	1.93	7.38	12	6.3	2.22	0	
Upstream	1/31/2014 14:40	6.59	0.53	7.34	11.63	5.8	2.31	0	
Downstream	1/31/2014 14:40	6.63	2.23	7.36	11.95	6.2	2.22	0	
Upstream	1/31/2014 14:45	6.65	0.5	7.35	11.64	5.8	2.31	0	
Downstream	1/31/2014 14:45	6.65	2.47	7.36	11.91	7.1	2.22	0	
Upstream	1/31/2014 14:50	6.66	0.49	7.35	11.64	5.7	2.31	0	
Downstream	1/31/2014 14:50	6.69	2.27	7.38	11.95	6.6	2.22	0	
Upstream	1/31/2014 14:55	6.64	0.5	7.34	11.64	5.6	2.31	0	
Downstream	1/31/2014 14:55	6.67	2.28	7.37	11.95	6.4	2.22	0	
Upstream	1/31/2014 15:00	6.58	0.52	7.34	11.64	5.6	2.31	0	
Downstream	1/31/2014 15:00	6.66	2.66	7.35	11.89	6.9	2.23	0	
Upstream	1/31/2014 15:05	6.57	0.51	7.34	11.64	5.7	2.32	0	
Downstream	1/31/2014 15:05	6.67	2.49	7.38	11.92	8.7	2.23	0	
Upstream	1/31/2014 15:10	6.62	0.5	7.35	11.64	5.5	2.32	0	
Downstream	1/31/2014 15:10	6.68	2.29	7.38	11.97	8.8	2.23	0	
Upstream	1/31/2014 15:15	6.64	0.5	7.34	11.63	5.4	2.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/31/2014 15:15	6.67	2.23	7.38	11.96	8.7	2.23	0	
Upstream	1/31/2014 15:20	6.64	0.49	7.34	11.65	5.5	2.32	0	
Downstream	1/31/2014 15:20	6.67	2.14	7.39	11.99	8.6	2.23	0	
Upstream	1/31/2014 15:25	6.65	0.48	7.34	11.64	5.4	2.32	0	
Downstream	1/31/2014 15:25	6.66	2.25	7.37	11.97	8.2	2.23	0	
Upstream	1/31/2014 15:30	6.71	0.45	7.35	11.64	5.3	2.32	0	
Downstream	1/31/2014 15:30	6.67	2.37	7.35	11.95	8.3	2.23	0	
Upstream	1/31/2014 15:35	6.69	0.42	7.35	11.66	5.6	2.32	0	
Downstream	1/31/2014 15:35	6.67	2.42	7.36	11.89	8.2	2.23	0	
Upstream	1/31/2014 15:40	6.62	0.45	7.35	11.66	5.7	2.32	0	
Downstream	1/31/2014 15:40	6.67	2.57	7.35	11.9	10.2	2.23	0	
Upstream	1/31/2014 15:45	6.55	0.48	7.33	11.64	5.6	2.32	0	
Downstream	1/31/2014 15:45	6.68	2.2	7.4	11.95	9.5	2.23	0	
Upstream	1/31/2014 15:50	6.6	0.42	7.35	11.66	5.5	2.32	0	
Downstream	1/31/2014 15:50	6.68	2.26	7.37	11.88	9.3	2.23	0	
Upstream	1/31/2014 15:55	6.59	0.4	7.35	11.66	5.6	2.32	0	
Downstream	1/31/2014 15:55	6.68	2.39	7.35	11.76	8.8	2.24	0	
Upstream	1/31/2014 16:00	6.55	0.42	7.34	11.66	5.8	2.33	0	
Downstream	1/31/2014 16:00	6.68	2.41	7.36	11.87	9.2	2.24	0	
Upstream	1/31/2014 16:05	6.56	0.41	7.35	11.65	5.5	2.33	0	
Downstream	1/31/2014 16:05	6.67	2.23	7.37	11.87	8.3	2.24	0	
Upstream	1/31/2014 16:10	6.53	0.44	7.34	11.65	5.6	2.33	0	
Downstream	1/31/2014 16:10	6.65	1.96	7.41	12	8.5	2.24	0	
Upstream	1/31/2014 16:15	6.49	0.46	7.33	11.65	5.7	2.33	0	
Downstream	1/31/2014 16:15	6.65	2.05	7.37	11.98	6.9	2.24	0	
Upstream	1/31/2014 16:20	6.5	0.44	7.34	11.65	5.5	2.33	0	
Downstream	1/31/2014 16:20	6.66	2.28	7.36	11.97	7.3	2.24	0	
Upstream	1/31/2014 16:25	6.52	0.43	7.34	11.66	5.8	2.33	0	
Downstream	1/31/2014 16:25	6.65	1.96	7.39	12	6.6	2.24	0	
Upstream	1/31/2014 16:30	6.52	0.41	7.34	11.65	5.7	2.34	0	
Downstream	1/31/2014 16:30	6.64	1.92	7.37	11.95	6.7	2.25	0	
Upstream	1/31/2014 16:35	6.54	0.38	7.35	11.66	5.9	2.33	0	
Downstream	1/31/2014 16:35	6.63	2.14	7.37	11.83	6.6	2.25	0	
Upstream	1/31/2014 16:40	6.5	0.43	7.32	11.65	5.7	2.34	0	
Downstream	1/31/2014 16:40	6.6	1.65	7.41	12.03	6.5	2.25	0	
Upstream	1/31/2014 16:45	6.49	0.43	7.33	11.65	5.8	2.34	0	
Downstream	1/31/2014 16:45	6.56	1.65	7.4	12.07	6.1	2.25	0	
Upstream	1/31/2014 16:50	6.45	0.47	7.31	11.65	5.9	2.34	0	
Downstream	1/31/2014 16:50	6.59	1.96	7.35	12.01	6.2	2.25	0	
Upstream	1/31/2014 16:55	6.42	0.47	7.33	11.65	5.6	2.33	0	
Downstream	1/31/2014 16:55	6.6	2.05	7.38	11.99	5.9	2.25	0	
Upstream	1/31/2014 17:00	6.41	0.46	7.33	11.64	6	2.34	0	
Downstream	1/31/2014 17:00	6.61	2.25	7.35	11.97	5.9	2.25	0	
Upstream	1/31/2014 17:05	6.43	0.51	7.31	11.64	6.1	2.34	0	
Downstream	1/31/2014 17:05	6.61	2.36	7.35	11.95	5.7	2.25	0	
Upstream	1/31/2014 17:10	6.46	0.48	7.34	11.65	5.6	2.34	0	
Downstream	1/31/2014 17:10	6.64	2.69	7.34	11.95	5.7	2.25	0	
Upstream	1/31/2014 17:15	6.46	0.42	7.35	11.66	5.4	2.34	0	
Downstream	1/31/2014 17:15	6.62	2.34	7.36	11.84	5.8	2.25	0	
Upstream	1/31/2014 17:20	6.46	0.41	7.35	11.66	5.4	2.34	0	
Downstream	1/31/2014 17:20	6.6	2.36	7.37	11.89	6	2.25	0	
Upstream	1/31/2014 17:25	6.46	0.4	7.34	11.66	5.6	2.34	0	
Downstream	1/31/2014 17:25	6.57	2.03	7.41	11.99	5.7	2.25	0	
Upstream	1/31/2014 17:30	6.46	0.39	7.35	11.66	5.5	2.34	0	
Downstream	1/31/2014 17:30	6.61	2.71	7.35	11.93	5.9	2.25	0	
Upstream	1/31/2014 17:35	6.44	0.37	7.36	11.67	5.3	2.34	0	
Downstream	1/31/2014 17:35	6.54	1.83	7.43	12.01	6.4	2.25	0	
Upstream	1/31/2014 17:40	6.44	0.36	7.35	11.66	5.4	2.34	0	
Downstream	1/31/2014 17:40	6.53	1.93	7.4	12	6.7	2.25	0	
Upstream	1/31/2014 17:45	6.43	0.38	7.34	11.66	5.6	2.34	0	
Downstream	1/31/2014 17:45	6.57	2.25	7.4	11.96	6.7	2.25	0	
Upstream	1/31/2014 17:50	6.41	0.36	7.36	11.69	5.3	2.35	0	
Downstream	1/31/2014 17:50	6.55	2.03	7.43	12	6.8	2.26	0	
Upstream	1/31/2014 17:55	6.42	0.45	7.32	11.66	5.2	2.35	0	
Downstream	1/31/2014 17:55	6.58	2.65	7.37	11.92	6.5	2.25	0	
Upstream	1/31/2014 18:00	6.42	0.72	7.28	11.59	5.7	2.34	0	
Downstream	1/31/2014 18:00	6.58	2.67	7.38	11.9	7.7	2.25	0	
Upstream	1/31/2014 18:05	6.4	0.55	7.31	11.64	5.7	2.34	0	
Downstream	1/31/2014 18:05	6.64	3.07	7.35	11.84	6.8	2.25	0	
Upstream	1/31/2014 18:10	6.39	0.5	7.34	11.64	5.7	2.34	0	
Downstream	1/31/2014 18:10	6.59	2.75	7.39	11.89	7.4	2.26	0	
Upstream	1/31/2014 18:15	6.37	0.46	7.35	11.65	5.6	2.34	0	
Downstream	1/31/2014 18:15	6.56	2.48	7.41	11.91	6.4	2.25	0	
Upstream	1/31/2014 18:20	6.39	0.48	7.33	11.65	5.6	2.34	0	
Downstream	1/31/2014 18:20	6.6	3.03	7.36	11.85	6.7	2.25	0	
Upstream	1/31/2014 18:25	6.38	0.49	7.33	11.63	5.5	2.34	0	
Downstream	1/31/2014 18:25	6.57	2.63	7.39	11.92	6.4	2.25	0	
Upstream	1/31/2014 18:30	6.33	0.56	7.32	11.63	5.6	2.34	0	
Downstream	1/31/2014 18:30	6.55	2.58	7.38	11.95	6.2	2.25	0	
Upstream	1/31/2014 18:35	6.34	0.62	7.29	11.61	5.9	2.34	0	
Downstream	1/31/2014 18:35	6.6	3.7	7.35	11.86	6.1	2.25	0	
Upstream	1/31/2014 18:40	6.32	0.74	7.27	11.6	5.7	2.34	0	
Downstream	1/31/2014 18:40	6.61	3.71	7.29	11.68	6	2.25	0	
Upstream	1/31/2014 18:45	6.32	0.79	7.28	11.59	5.6	2.34	0	
Downstream	1/31/2014 18:45	6.5	2.36	7.45	11.95	5.8	2.25	0	
Upstream	1/31/2014 18:50	6.34	0.79	7.3	11.58	6	2.34	0	
Downstream	1/31/2014 18:50	6.49	2.52	7.41	11.88	5.3	2.25	0	
Upstream	1/31/2014 18:55	6.32	0.76	7.3	11.59	5.4	2.34	0	
Downstream	1/31/2014 18:55	6.62	4.3	7.29	11.71	6	2.24	0	
Upstream	1/31/2014 19:00	6.35	0.84	7.29	11.57	5.8	2.34	0	
Downstream	1/31/2014 19:00	6.6	4.47	7.36	11.56	6	2.24	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	1/31/2014 19:05	6.36	1	7.27	11.53	5.5	2.34	0	
Downstream	1/31/2014 19:05	6.52	3.2	7.43	11.68	6.1	2.25	0	
Upstream	1/31/2014 19:10	6.38	1.07	7.27	11.49	6.6	2.34	0	
Downstream	1/31/2014 19:10	6.54	3.66	7.41	11.72	5.5	2.24	0	
Upstream	1/31/2014 19:15	6.35	1.17	7.25	11.51	5.9	2.34	0	
Downstream	1/31/2014 19:15	6.53	2.96	7.41	11.79	5.7	2.25	0	
Upstream	1/31/2014 19:20	6.37	1.26	7.26	11.52	6	2.34	0	
Downstream	1/31/2014 19:20	6.56	3.99	7.39	11.65	6.4	2.25	0	
Upstream	1/31/2014 19:25	6.38	1.5	7.25	11.45	6.4	2.33	0	
Downstream	1/31/2014 19:25	6.47	2.68	7.49	11.73	7.9	2.25	0	
Upstream	1/31/2014 19:30	6.35	1.54	7.27	11.47	5.9	2.33	0	
Downstream	1/31/2014 19:30	6.55	3.69	7.33	11.7	7.9	2.25	0	
Upstream	1/31/2014 19:35	6.38	1.61	7.26	11.46	5.8	2.34	0	
Downstream	1/31/2014 19:35	6.5	3.11	7.4	11.79	6.6	2.25	0	
Upstream	1/31/2014 19:40	6.54	4.44	7.09	11.07	8	2.34	0	
Downstream	1/31/2014 19:40	6.51	3.4	7.37	11.75	6.6	2.25	0	
Upstream	1/31/2014 19:45	6.41	2.69	7.3	11.26	6.8	2.34	0	
Downstream	1/31/2014 19:45	6.49	3.14	7.4	11.78	6.2	2.25	0	
Upstream	1/31/2014 19:50	6.44	2.63	7.35	11.35	7	2.34	0	
Downstream	1/31/2014 19:50	6.48	3.05	7.39	11.83	8.5	2.25	0	
Upstream	1/31/2014 19:55	6.39	2.09	7.38	11.37	5.6	2.34	0	
Downstream	1/31/2014 19:55	6.45	3.23	7.44	11.63	9.7	2.25	0	
Upstream	1/31/2014 20:00	6.4	2.2	7.36	11.36	6.4	2.34	0	
Downstream	1/31/2014 20:00	6.68	6.38	7.35	11.31	6.8	2.25	0	
Upstream	1/31/2014 20:05	6.39	2.35	7.33	11.35	6.5	2.34	0	
Downstream	1/31/2014 20:05	6.77	7.62	7.37	11.14	11.2	2.25	0	
Upstream	1/31/2014 20:10	6.42	2.88	7.26	11.31	6.6	2.34	0	
Downstream	1/31/2014 20:10	6.8	8	7.4	10.95	11.1	2.25	0	
Upstream	1/31/2014 20:15	6.4	2.63	7.31	11.32	6.7	2.34	0	
Downstream	1/31/2014 20:15	6.83	8.63	7.41	10.89	9.1	2.25	0	
Upstream	1/31/2014 20:20	6.4	2.89	7.3	11.28	7.3	2.34	0	
Downstream	1/31/2014 20:20	6.87	9.4	7.45	10.81	9.3	2.25	0	
Upstream	1/31/2014 20:25	6.42	3.35	7.27	11.2	7.4	2.35	0	
Downstream	1/31/2014 20:25	6.84	8.42	7.44	10.83	10.3	2.25	0	
Upstream	1/31/2014 20:30	6.45	3.77	7.27	11.17	7.9	2.35	0	
Downstream	1/31/2014 20:30	6.52	4.68	7.52	11.29	7.1	2.26	0	
Upstream	1/31/2014 20:35	6.47	4.12	7.26	11.17	8.4	2.35	0	
Downstream	1/31/2014 20:35	6.68	6.92	7.46	11.22	9.3	2.26	0	
Upstream	1/31/2014 20:40	6.35	2.83	7.35	11.3	8.4	2.35	0	
Downstream	1/31/2014 20:40	6.62	6.01	7.46	11.29	10.2	2.26	0	
Upstream	1/31/2014 20:45	6.3	2.48	7.36	11.36	8.2	2.36	0	
Downstream	1/31/2014 20:45	6.72	7.31	7.41	11.04	12.5	2.25	0	
Upstream	1/31/2014 20:50	6.35	2.96	7.32	11.3	9.8	2.35	0	
Downstream	1/31/2014 20:50	6.66	6.42	7.43	11.23	12	2.25	0	
Upstream	1/31/2014 20:55	6.35	3.03	7.31	11.29	8.7	2.35	0	
Downstream	1/31/2014 20:55	6.58	5.29	7.45	11.41	19.8	2.26	0	
Upstream	1/31/2014 21:00	6.32	2.66	7.35	11.32	11.6	2.36	0	
Downstream	1/31/2014 21:00	6.58	5.14	7.41	11.49	13.8	2.26	0	
Upstream	1/31/2014 21:05	6.28	2.3	7.37	11.38	8.7	2.36	0	
Downstream	1/31/2014 21:05	6.52	4.94	7.42	11.47	14.2	2.26	0	
Upstream	1/31/2014 21:10	6.23	1.9	7.39	11.44	8	2.37	0	
Downstream	1/31/2014 21:10	6.51	4.74	7.41	11.5	18	2.27	0	
Upstream	1/31/2014 21:15	6.2	1.54	7.42	11.5	8	2.37	0	
Downstream	1/31/2014 21:15	6.46	4.19	7.42	11.56	11.9	2.26	0	
Upstream	1/31/2014 21:20	6.21	1.49	7.38	11.52	9.6	2.37	0	
Downstream	1/31/2014 21:20	6.45	3.99	7.4	11.59	12.1	2.27	0	
Upstream	1/31/2014 21:25	6.2	1.4	7.37	11.55	8.9	2.37	0	
Downstream	1/31/2014 21:25	6.42	3.66	7.4	11.71	10.9	2.27	0	
Upstream	1/31/2014 21:30	6.22	1.53	7.34	11.53	10.2	2.37	0	
Downstream	1/31/2014 21:30	6.38	3.27	7.4	11.75	10.1	2.26	0	
Upstream	1/31/2014 21:35	6.2	1.42	7.34	11.53	9.5	2.37	0	
Downstream	1/31/2014 21:35	6.38	3.19	7.39	11.76	12.3	2.26	0	
Upstream	1/31/2014 21:40	6.2	1.45	7.33	11.54	10.2	2.37	0	
Downstream	1/31/2014 21:40	6.35	2.86	7.39	11.86	12.9	2.25	0	
Upstream	1/31/2014 21:45	6.17	1.09	7.37	11.58	9	2.37	0	
Downstream	1/31/2014 21:45	6.34	2.69	7.38	11.88	11.7	2.24	0	
Upstream	1/31/2014 21:50	6.16	1.06	7.36	11.59	9.1	2.37	0	
Downstream	1/31/2014 21:50	6.33	2.55	7.37	11.9	12.4	2.23	0	
Upstream	1/31/2014 21:55	6.15	1	7.35	11.6	8.5	2.37	0	
Downstream	1/31/2014 21:55	6.32	2.49	7.35	11.91	12.1	2.22	0	
Upstream	1/31/2014 22:00	6.15	1.05	7.33	11.6	9.4	2.37	0	
Downstream	1/31/2014 22:00	6.3	2.29	7.36	11.93	12	2.2	0	
Upstream	1/31/2014 22:05	6.15	0.97	7.33	11.6	9.2	2.37	0	
Downstream	1/31/2014 22:05	6.3	2.26	7.35	11.91	10.9	2.15	0	
Upstream	1/31/2014 22:10	6.14	0.9	7.33	11.59	8.5	2.37	0	
Downstream	1/31/2014 22:10	6.28	2.12	7.35	11.93	10.2	2.1	0	
Upstream	1/31/2014 22:15	6.13	0.87	7.33	11.6	8.6	2.37	0	
Downstream	1/31/2014 22:15	6.28	2.07	7.34	11.95	10.6	2.05	0	
Upstream	1/31/2014 22:20	6.13	0.87	7.32	11.61	8.6	2.37	0	
Downstream	1/31/2014 22:20	6.28	2.05	7.33	11.95	10.1	2.04	0	
Upstream	1/31/2014 22:25	6.13	0.84	7.32	11.62	7.7	2.38	0	
Downstream	1/31/2014 22:25	6.27	2.02	7.32	11.95	9.8	1.96	0	
Upstream	1/31/2014 22:30	6.12	0.81	7.31	11.63	8	2.38	0	
Downstream	1/31/2014 22:30	6.27	2	7.31	11.93	9.8	1.86	0	
Upstream	1/31/2014 22:35	6.14	0.92	7.28	11.58	7.9	2.38	0	
Downstream	1/31/2014 22:35	6.27	2	7.31	11.91	9.5	1.78	0	
Upstream	1/31/2014 22:40	6.14	0.97	7.26	11.56	8.2	2.38	0	
Downstream	1/31/2014 22:40	6.26	1.95	7.31	11.96	8.7	1.69	0	
Upstream	1/31/2014 22:45	6.13	0.89	7.28	11.6	7.5	2.38	0	
Downstream	1/31/2014 22:45	6.26	1.93	7.3	11.95	8.7	1.66	0	
Upstream	1/31/2014 22:50	6.13	0.93	7.27	11.59	8.1	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	1/31/2014 22:50	6.25	1.94	7.3	11.95	8.5	1.56	0	
Upstream	1/31/2014 22:55	6.16	1.17	7.25	11.54	7.9	2.37	0	
Downstream	1/31/2014 22:55	6.26	1.91	7.3	11.93	8.6	1.53	0	
Upstream	1/31/2014 23:00	6.13	0.84	7.28	11.58	8	2.37	0	
Downstream	1/31/2014 23:00	6.26	1.96	7.29	11.89	8.6	1.45	0	
Upstream	1/31/2014 23:05	6.14	1	7.25	11.57	7.9	2.38	0	
Downstream	1/31/2014 23:05	6.26	1.92	7.29	11.92	8.9	1.41	0	
Upstream	1/31/2014 23:10	6.12	0.89	7.27	11.58	7.6	2.38	0	
Downstream	1/31/2014 23:10	6.26	1.93	7.28	11.92	8.8	1.36	0	
Upstream	1/31/2014 23:15	6.11	0.87	7.27	11.58	7.5	2.38	0	
Downstream	1/31/2014 23:15	6.27	1.99	7.27	11.84	8.6	1.31	0	
Upstream	1/31/2014 23:20	6.12	0.91	7.25	11.56	7.9	2.38	0	
Downstream	1/31/2014 23:20	6.26	1.93	7.27	11.91	8.7	1.34	0	
Upstream	1/31/2014 23:25	6.1	0.87	7.26	11.55	7.5	2.38	0	
Downstream	1/31/2014 23:25	6.25	1.91	7.27	11.87	8.1	1.34	0	
Upstream	1/31/2014 23:30	6.1	0.9	7.25	11.57	7	2.38	0	
Downstream	1/31/2014 23:30	6.24	1.87	7.27	11.85	7.3	1.34	0	
Upstream	1/31/2014 23:35	6.1	0.86	7.26	11.56	6.9	2.38	0	
Downstream	1/31/2014 23:35	6.24	1.85	7.28	11.85	7.4	1.39	0	
Upstream	1/31/2014 23:40	6.09	0.85	7.26	11.58	6.9	2.38	0	
Downstream	1/31/2014 23:40	6.24	1.83	7.28	11.92	7.6	1.59	0	
Upstream	1/31/2014 23:45	6.12	1.03	7.22	11.55	7.4	2.38	0	
Downstream	1/31/2014 23:45	6.22	1.8	7.29	11.95	7.3	1.63	0	
Upstream	1/31/2014 23:50	6.1	0.87	7.25	11.57	6.7	2.38	0	
Downstream	1/31/2014 23:50	6.24	1.84	7.28	11.91	7.4	1.72	0	
Upstream	1/31/2014 23:55	6.08	0.85	7.26	11.59	6.7	2.39	0	
Downstream	1/31/2014 23:55	6.25	1.88	7.27	11.85	7	1.8	0	
Upstream	2/1/2014 0:00	6.08	0.86	7.26	11.58	6.8	2.39	0	
Downstream	2/1/2014 0:00	6.21	1.74	7.29	11.92	7.1	2.17	0	
Upstream	2/1/2014 0:05	6.08	0.87	7.26	11.58	6.9	2.39	0	
Downstream	2/1/2014 0:05	6.22	1.78	7.28	11.96	25.4	2.26	0	
Upstream	2/1/2014 0:10	6.08	0.88	7.26	11.57	6.7	2.39	0	
Downstream	2/1/2014 0:10	6.2	1.64	7.3	12	7.8	2.28	0	
Upstream	2/1/2014 0:15	6.1	0.95	7.24	11.55	6.7	2.39	0	
Downstream	2/1/2014 0:15	6.21	1.67	7.28	11.99	7.1	2.29	0	
Upstream	2/1/2014 0:20	6.09	0.91	7.26	11.54	7.1	2.39	0	
Downstream	2/1/2014 0:20	6.2	1.64	7.29	11.95	7.8	2.29	0	
Upstream	2/1/2014 0:25	6.12	1.06	7.21	11.5	6.7	2.39	0	
Downstream	2/1/2014 0:25	6.22	1.7	7.28	11.92	6.9	2.3	0	
Upstream	2/1/2014 0:30	6.1	1	7.24	11.53	6.7	2.4	0	
Downstream	2/1/2014 0:30	6.19	1.64	7.29	11.93	6.6	2.3	0	
Upstream	2/1/2014 0:35	6.11	1.04	7.24	11.51	6.2	2.4	0	
Downstream	2/1/2014 0:35	6.25	1.78	7.27	11.92	7.1	2.3	0	
Upstream	2/1/2014 0:40	6.11	1	7.25	11.51	6.3	2.4	0	
Downstream	2/1/2014 0:40	6.2	1.61	7.28	12.01	6.5	2.3	0	
Upstream	2/1/2014 0:45	6.13	1.09	7.22	11.49	6.4	2.4	0	
Downstream	2/1/2014 0:45	6.22	1.91	7.27	11.94	8.2	2.3	0	
Upstream	2/1/2014 0:50	6.09	1.03	7.25	11.55	5.8	2.4	0	
Downstream	2/1/2014 0:50	6.19	1.62	7.29	12.03	7.1	2.3	0	
Upstream	2/1/2014 0:55	6.11	1.06	7.24	11.54	6.7	2.4	0	
Downstream	2/1/2014 0:55	6.22	1.97	7.26	11.98	7.3	2.3	0	
Upstream	2/1/2014 1:00	6.11	1.05	7.25	11.53	6	2.4	0	
Downstream	2/1/2014 1:00	6.21	1.92	7.28	11.99	6.8	2.3	0	
Upstream	2/1/2014 1:05	6.1	1.02	7.26	11.54	5.9	2.4	0	
Downstream	2/1/2014 1:05	6.19	1.81	7.3	12.03	6.2	2.3	0	
Upstream	2/1/2014 1:10	6.1	1	7.27	11.53	6.2	2.39	0	
Downstream	2/1/2014 1:10	6.19	1.8	7.3	12.04	5.9	2.3	0	
Upstream	2/1/2014 1:15	6.1	1	7.27	11.54	6.2	2.4	0	
Downstream	2/1/2014 1:15	6.2	1.86	7.29	12.02	6.6	2.3	0	
Upstream	2/1/2014 1:20	6.11	1.01	7.26	11.54	5.9	2.4	0	
Downstream	2/1/2014 1:20	6.2	1.89	7.29	12.03	6.4	2.3	0	
Upstream	2/1/2014 1:25	6.11	1	7.26	11.55	6.1	2.4	0	
Downstream	2/1/2014 1:25	6.24	2.11	7.27	11.95	7.4	2.3	0	
Upstream	2/1/2014 1:30	6.11	1.04	7.25	11.52	5.9	2.4	0	
Downstream	2/1/2014 1:30	6.21	1.99	7.3	11.94	6.4	2.3	0	
Upstream	2/1/2014 1:35	6.1	1.03	7.26	11.54	5.5	2.4	0	
Downstream	2/1/2014 1:35	6.24	2.19	7.28	11.94	7.4	2.3	0	
Upstream	2/1/2014 1:40	6.11	1.04	7.26	11.52	6.1	2.4	0	
Downstream	2/1/2014 1:40	6.25	2.28	7.28	11.91	8.1	2.3	0	
Upstream	2/1/2014 1:45	6.11	1.05	7.26	11.52	5.7	2.39	0	
Downstream	2/1/2014 1:45	6.24	2.17	7.29	11.93	7.6	2.3	0	
Upstream	2/1/2014 1:50	6.11	1.07	7.26	11.55	6.1	2.4	0	
Downstream	2/1/2014 1:50	6.22	2.04	7.3	11.86	7.2	2.31	0	
Upstream	2/1/2014 1:55	6.11	1.08	7.26	11.52	5.8	2.4	0	
Downstream	2/1/2014 1:55	6.21	1.97	7.31	11.89	7.6	2.31	0	
Upstream	2/1/2014 2:00	6.08	0.98	7.28	11.55	5.3	2.4	0	
Downstream	2/1/2014 2:00	6.21	2.03	7.29	11.93	7.9	2.31	0	
Upstream	2/1/2014 2:05	6.06	0.91	7.3	11.57	5.8	2.4	0	
Downstream	2/1/2014 2:05	6.21	2.03	7.29	11.91	8.5	2.31	0	
Upstream	2/1/2014 2:10	6.04	0.91	7.29	11.56	5.5	2.4	0	
Downstream	2/1/2014 2:10	6.22	2.07	7.29	11.94	7.8	2.31	0	
Upstream	2/1/2014 2:15	6.07	0.97	7.26	11.55	5.1	2.4	0	
Downstream	2/1/2014 2:15	6.22	2.07	7.29	11.89	7	2.31	0	
Upstream	2/1/2014 2:20	6.08	1.03	7.25	11.51	5.5	2.4	0	
Downstream	2/1/2014 2:20	6.24	2.18	7.28	11.91	7.3	2.31	0	
Upstream	2/1/2014 2:25	6.08	1.08	7.25	11.51	5.8	2.41	0	
Downstream	2/1/2014 2:25	6.21	2.1	7.29	11.98	6.5	2.31	0	
Upstream	2/1/2014 2:30	6.09	1.19	7.23	11.5	5.8	2.41	0	
Downstream	2/1/2014 2:30	6.21	2.11	7.3	11.96	6.5	2.31	0	
Upstream	2/1/2014 2:35	6.09	1.33	7.22	11.48	5.6	2.41	0	
Downstream	2/1/2014 2:35	6.23	2.19	7.28	11.94	5.6	2.31	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/1/2014 2:40	6.14	1.52	7.2	11.45	6.1	2.4	0	
Downstream	2/1/2014 2:40	6.21	2.09	7.3	11.94	5.4	2.31	0	
Upstream	2/1/2014 2:45	6.14	1.54	7.22	11.43	5.8	2.41	0	
Downstream	2/1/2014 2:45	6.22	2.16	7.29	11.95	5.4	2.31	0	
Upstream	2/1/2014 2:50	6.13	1.47	7.23	11.44	5.8	2.41	0	
Downstream	2/1/2014 2:50	6.21	2.13	7.3	11.97	5	2.31	0	
Upstream	2/1/2014 2:55	6.13	1.43	7.24	11.45	5.6	2.41	0	
Downstream	2/1/2014 2:55	6.21	2.15	7.3	11.96	5	2.31	0	
Upstream	2/1/2014 3:00	6.13	1.47	7.24	11.44	6	2.41	0	
Downstream	2/1/2014 3:00	6.22	2.25	7.28	11.94	5	2.31	0	
Upstream	2/1/2014 3:05	6.11	1.4	7.25	11.44	5.6	2.41	0	
Downstream	2/1/2014 3:05	6.22	2.31	7.28	11.96	5.3	2.31	0	
Upstream	2/1/2014 3:10	6.13	1.51	7.23	11.42	5.2	2.41	0	
Downstream	2/1/2014 3:10	6.25	2.44	7.28	11.92	5.1	2.31	0	
Upstream	2/1/2014 3:15	6.17	1.7	7.18	11.38	6.4	2.41	0	
Downstream	2/1/2014 3:15	6.22	2.32	7.3	11.92	4.9	2.31	0	
Upstream	2/1/2014 3:20	6.1	1.75	7.22	11.37	5.2	2.4	0	
Downstream	2/1/2014 3:20	6.22	2.28	7.3	11.96	4.9	2.31	0	
Upstream	2/1/2014 3:25	6.14	1.95	7.19	11.36	5.4	2.4	0	
Downstream	2/1/2014 3:25	6.23	2.36	7.29	11.95	4.9	2.31	0	
Upstream	2/1/2014 3:30	6.11	1.73	7.27	11.39	5.7	2.4	0	
Downstream	2/1/2014 3:30	6.22	2.38	7.3	11.94	5	2.31	0	
Upstream	2/1/2014 3:35	6.06	1.34	7.31	11.48	5.1	2.4	0	
Downstream	2/1/2014 3:35	6.22	2.33	7.3	11.95	4.8	2.31	0	
Upstream	2/1/2014 3:40	6.07	1.38	7.3	11.49	5.3	2.4	0	
Downstream	2/1/2014 3:40	6.23	2.38	7.3	11.95	4.8	2.31	0	
Upstream	2/1/2014 3:45	6.09	1.46	7.27	11.47	6.2	2.4	0	
Downstream	2/1/2014 3:45	6.23	2.44	7.29	11.92	4.9	2.31	0	
Upstream	2/1/2014 3:50	6.11	1.65	7.25	11.43	5.6	2.4	0	
Downstream	2/1/2014 3:50	6.25	2.59	7.29	11.9	4.9	2.31	0	
Upstream	2/1/2014 3:55	6.14	1.85	7.25	11.37	5.6	2.4	0	
Downstream	2/1/2014 3:55	6.24	2.54	7.3	11.83	4.8	2.31	0	
Upstream	2/1/2014 4:00	6.18	2.11	7.22	11.35	5.7	2.4	0	
Downstream	2/1/2014 4:00	6.27	2.6	7.29	11.86	5.1	2.31	0	
Upstream	2/1/2014 4:05	6.18	2.16	7.22	11.31	5.6	2.4	0	
Downstream	2/1/2014 4:05	6.26	2.61	7.3	11.87	5	2.31	0	
Upstream	2/1/2014 4:10	6.17	2.16	7.24	11.32	5.7	2.4	0	
Downstream	2/1/2014 4:10	6.22	2.48	7.32	11.9	4.9	2.31	0	
Upstream	2/1/2014 4:15	6.17	2.15	7.25	11.33	5.6	2.4	0	
Downstream	2/1/2014 4:15	6.26	2.53	7.3	11.91	5	2.31	0	
Upstream	2/1/2014 4:20	6.16	2.06	7.27	11.34	6	2.39	0	
Downstream	2/1/2014 4:20	6.3	2.74	7.29	11.81	5.2	2.3	0	
Upstream	2/1/2014 4:25	6.15	1.86	7.27	11.35	5.8	2.39	0	
Downstream	2/1/2014 4:25	6.32	2.95	7.29	11.82	4.9	2.3	0	
Upstream	2/1/2014 4:30	6.12	1.62	7.3	11.41	6	2.39	0	
Downstream	2/1/2014 4:30	6.32	2.91	7.3	11.83	5	2.3	0	
Upstream	2/1/2014 4:35	6.1	1.48	7.31	11.44	5.7	2.4	0	
Downstream	2/1/2014 4:35	6.31	2.95	7.31	11.83	4.9	2.31	0	
Upstream	2/1/2014 4:40	6.05	1.22	7.32	11.49	5.9	2.4	0	
Downstream	2/1/2014 4:40	6.31	2.91	7.31	11.84	4.8	2.31	0	
Upstream	2/1/2014 4:45	6.07	1.09	7.33	11.53	5.7	2.4	0	
Downstream	2/1/2014 4:45	6.31	2.8	7.31	11.85	5	2.31	0	
Upstream	2/1/2014 4:50	6.04	0.93	7.34	11.57	5.2	2.4	0	
Downstream	2/1/2014 4:50	6.32	2.89	7.31	11.83	5	2.31	0	
Upstream	2/1/2014 4:55	6.05	0.9	7.34	11.58	5.3	2.4	0	
Downstream	2/1/2014 4:55	6.33	3.03	7.31	11.6	5.4	2.31	0	
Upstream	2/1/2014 5:00	6.05	0.93	7.31	11.56	5.4	2.4	0	
Downstream	2/1/2014 5:00	6.35	3.33	7.3	11.59	5.2	2.31	0	
Upstream	2/1/2014 5:05	6.05	0.9	7.32	11.59	5.3	2.4	0	
Downstream	2/1/2014 5:05	6.41	3.69	7.28	11.68	5	2.31	0	
Upstream	2/1/2014 5:10	6.05	0.9	7.3	11.59	5.4	2.4	0	
Downstream	2/1/2014 5:10	6.33	3.43	7.32	11.7	5.2	2.31	0	
Upstream	2/1/2014 5:15	6.07	0.99	7.28	11.57	5.8	2.4	0	
Downstream	2/1/2014 5:15	6.32	3.46	7.31	11.52	5.1	2.31	0	
Upstream	2/1/2014 5:20	6.05	1	7.28	11.55	5.2	2.4	0	
Downstream	2/1/2014 5:20	6.22	2.64	7.32	11.87	5.2	2.31	0	
Upstream	2/1/2014 5:25	6.04	0.93	7.3	11.57	5.2	2.4	0	
Downstream	2/1/2014 5:25	6.27	3.13	7.31	11.76	5.2	2.31	0	
Upstream	2/1/2014 5:30	6.04	0.92	7.3	11.58	5.1	2.4	0	
Downstream	2/1/2014 5:30	6.34	3.68	7.28	11.67	5.1	2.31	0	
Upstream	2/1/2014 5:35	6.02	1.01	7.26	11.56	5.1	2.4	0	
Downstream	2/1/2014 5:35	6.35	3.65	7.31	11.6	4.9	2.31	0	
Upstream	2/1/2014 5:40	5.99	0.83	7.31	11.61	4.7	2.4	0	
Downstream	2/1/2014 5:40	6.33	3.68	7.31	11.52	4.9	2.3	0	
Upstream	2/1/2014 5:45	6.04	0.96	7.26	11.57	5.1	2.4	0	
Downstream	2/1/2014 5:45	6.28	3.5	7.33	11.65	5	2.3	0	
Upstream	2/1/2014 5:50	6.05	1.03	7.28	11.53	5.3	2.4	0	
Downstream	2/1/2014 5:50	6.24	3.23	7.34	11.76	5.3	2.3	0	
Upstream	2/1/2014 5:55	6.05	1.01	7.28	11.56	4.7	2.39	0	
Downstream	2/1/2014 5:55	6.25	3.27	7.34	11.73	4.9	2.3	0	
Upstream	2/1/2014 6:00	6.09	1.27	7.23	11.51	5.4	2.39	0	
Downstream	2/1/2014 6:00	6.25	3.19	7.33	11.52	4.9	2.3	0	
Upstream	2/1/2014 6:05	6	1.02	7.31	11.56	4.9	2.39	0	
Downstream	2/1/2014 6:05	6.2	2.94	7.36	11.7	5	2.3	0	
Upstream	2/1/2014 6:10	6.06	1.27	7.21	11.53	5.1	2.4	0	
Downstream	2/1/2014 6:10	6.2	2.88	7.34	11.69	4.9	2.3	0	
Upstream	2/1/2014 6:15	6.04	1.21	7.27	11.52	5	2.39	0	
Downstream	2/1/2014 6:15	6.21	3.01	7.31	11.79	5	2.3	0	
Upstream	2/1/2014 6:20	6.09	1.57	7.18	11.48	5.3	2.39	0	
Downstream	2/1/2014 6:20	6.21	2.96	7.34	11.84	4.9	2.3	0	
Upstream	2/1/2014 6:25	6.09	1.48	7.25	11.48	5.3	2.39	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/1/2014 6:25	6.25	3.24	7.32	11.76	4.9	2.3	0	
Upstream	2/1/2014 6:30	6.06	1.52	7.26	11.45	4.8	2.39	0	
Downstream	2/1/2014 6:30	6.26	3.5	7.3	11.68	5.6	2.29	0	
Upstream	2/1/2014 6:35	6.12	1.53	7.29	11.46	5.4	2.39	0	
Downstream	2/1/2014 6:35	6.22	3.03	7.34	11.85	5.1	2.3	0	
Upstream	2/1/2014 6:40	6.12	1.69	7.24	11.42	5.3	2.39	0	
Downstream	2/1/2014 6:40	6.24	3.09	7.33	11.76	5.2	2.3	0	
Upstream	2/1/2014 6:45	6.09	1.6	7.27	11.43	4.9	2.39	0	
Downstream	2/1/2014 6:45	6.26	3.4	7.32	11.7	5	2.29	0	
Upstream	2/1/2014 6:50	6.05	1.4	7.29	11.48	5	2.39	0	
Downstream	2/1/2014 6:50	6.25	3.49	7.31	11.7	5.2	2.3	0	
Upstream	2/1/2014 6:55	6.08	1.24	7.3	11.49	5.1	2.39	0	
Downstream	2/1/2014 6:55	6.25	3.1	7.34	11.82	5	2.3	0	
Upstream	2/1/2014 7:00	6.08	1.27	7.29	11.49	5	2.39	0	
Downstream	2/1/2014 7:00	6.21	2.98	7.34	11.79	4.9	2.3	0	
Upstream	2/1/2014 7:05	6.01	1.21	7.3	11.51	4.7	2.39	0	
Downstream	2/1/2014 7:05	6.35	4.36	7.24	11.58	4.8	2.3	0	
Upstream	2/1/2014 7:10	6.03	1.26	7.28	11.5	5.1	2.39	0	
Downstream	2/1/2014 7:10	6.23	3.15	7.35	11.7	4.8	2.3	0	
Upstream	2/1/2014 7:15	6	1.08	7.32	11.52	4.6	2.39	0	
Downstream	2/1/2014 7:15	6.25	3.38	7.32	11.76	4.8	2.3	0	
Upstream	2/1/2014 7:20	6.01	1.16	7.26	11.52	4.8	2.39	0	
Downstream	2/1/2014 7:20	6.28	3.55	7.3	11.77	4.9	2.3	0	
Upstream	2/1/2014 7:25	5.99	1.04	7.3	11.53	4.8	2.39	0	
Downstream	2/1/2014 7:25	6.32	4.17	7.27	11.68	4.8	2.3	0	
Upstream	2/1/2014 7:30	6.06	1.64	7.23	11.46	4.5	2.39	0	
Downstream	2/1/2014 7:30	6.25	3.63	7.35	11.66	4.8	2.3	0	
Upstream	2/1/2014 7:35	6.06	1.68	7.25	11.46	4.8	2.39	0	
Downstream	2/1/2014 7:35	6.28	3.76	7.32	11.73	4.6	2.3	0	
Upstream	2/1/2014 7:40	6.07	1.76	7.25	11.43	5	2.39	0	
Downstream	2/1/2014 7:40	6.25	3.82	7.32	11.59	4.4	2.3	0	
Upstream	2/1/2014 7:45	6.02	1.29	7.32	11.49	4.7	2.39	0	
Downstream	2/1/2014 7:45	6.24	4.04	7.34	11.67	4.6	2.3	0	
Upstream	2/1/2014 7:50	6.04	1.5	7.27	11.5	4.6	2.39	0	
Downstream	2/1/2014 7:50	6.26	3.85	7.34	11.66	5.5	2.3	0	
Upstream	2/1/2014 7:55	6.02	1.08	7.33	11.54	4.8	2.39	0	
Downstream	2/1/2014 7:55	6.3	4.16	7.33	11.62	4.9	2.3	0	
Upstream	2/1/2014 8:00	6.05	1.26	7.28	11.52	4.9	2.39	0	
Downstream	2/1/2014 8:00	6.36	4.62	7.29	11.63	4.8	2.3	0	
Upstream	2/1/2014 8:05	6.03	1.18	7.31	11.52	4.8	2.39	0	
Downstream	2/1/2014 8:05	6.29	4.23	7.32	11.54	4.9	2.3	0	
Upstream	2/1/2014 8:10	6.05	1.21	7.28	11.52	4.7	2.39	0	
Downstream	2/1/2014 8:10	6.31	4.25	7.35	11.59	5.1	2.3	0	
Upstream	2/1/2014 8:15	6.06	1.26	7.26	11.5	4.8	2.4	0	
Downstream	2/1/2014 8:15	6.29	4.04	7.36	11.68	4.5	2.3	0	
Upstream	2/1/2014 8:20	6.03	1.1	7.31	11.51	4.8	2.39	0	
Downstream	2/1/2014 8:20	6.35	4.82	7.35	11.57	4.7	2.3	0	
Upstream	2/1/2014 8:25	6.06	1.38	7.25	11.48	5.1	2.39	0	
Downstream	2/1/2014 8:25	6.4	4.54	7.3	11.56	4.5	2.3	0	
Upstream	2/1/2014 8:30	6.1	1.6	7.22	11.44	5	2.4	0	
Downstream	2/1/2014 8:30	6.2	2.81	7.47	11.81	4.4	2.3	0	
Upstream	2/1/2014 8:35	6.1	1.66	7.24	11.44	4.6	2.4	0	
Downstream	2/1/2014 8:35	6.21	3.1	7.41	11.75	4.8	2.3	0	
Upstream	2/1/2014 8:40	6.07	1.51	7.27	11.47	4.5	2.4	0	
Downstream	2/1/2014 8:40	6.24	3.37	7.36	11.73	4.7	2.3	0	
Upstream	2/1/2014 8:45	6.12	1.68	7.25	11.42	4.9	2.4	0	
Downstream	2/1/2014 8:45	6.23	3.15	7.37	11.82	5.8	2.3	0	
Upstream	2/1/2014 8:50	6.09	1.65	7.26	11.41	4.7	2.4	0	
Downstream	2/1/2014 8:50	6.24	3.27	7.36	11.76	5.4	2.3	0	
Upstream	2/1/2014 8:55	6.09	1.68	7.27	11.42	4.8	2.4	0	
Downstream	2/1/2014 8:55	6.25	3.41	7.35	11.75	5	2.31	0	
Upstream	2/1/2014 9:00	6.11	1.77	7.26	11.4	4.7	2.4	0	
Downstream	2/1/2014 9:00	6.31	4.15	7.33	11.63	6.2	2.31	0	
Upstream	2/1/2014 9:05	6.14	1.93	7.25	11.32	5.2	2.4	0	
Downstream	2/1/2014 9:05	6.44	5.33	7.29	11.46	4.7	2.3	0	
Upstream	2/1/2014 9:10	6.12	1.84	7.27	11.37	5	2.4	0	
Downstream	2/1/2014 9:10	6.56	6.84	7.24	11.32	4.5	2.3	0	
Upstream	2/1/2014 9:15	6.14	1.97	7.25	11.34	5.1	2.4	0	
Downstream	2/1/2014 9:15	6.36	4.65	7.36	11.54	4.8	2.31	0	
Upstream	2/1/2014 9:20	6.15	1.98	7.25	11.32	5.2	2.4	0	
Downstream	2/1/2014 9:20	6.43	5.45	7.32	11.53	6.2	2.31	0	
Upstream	2/1/2014 9:25	6.18	2.23	7.24	11.27	5.3	2.4	0	
Downstream	2/1/2014 9:25	6.36	4.52	7.38	11.53	5.3	2.31	0	
Upstream	2/1/2014 9:30	6.16	2.14	7.26	11.29	5.1	2.39	0	
Downstream	2/1/2014 9:30	6.51	6.04	7.28	11.33	5.4	2.31	0	
Upstream	2/1/2014 9:35	6.2	2.4	7.23	11.27	5.3	2.4	0	
Downstream	2/1/2014 9:35	6.52	6.5	7.3	11.33	5.4	2.31	0	
Upstream	2/1/2014 9:40	6.19	2.42	7.25	11.24	5.1	2.4	0	
Downstream	2/1/2014 9:40	6.32	3.94	7.45	11.53	5.1	2.31	0	
Upstream	2/1/2014 9:45	6.2	2.46	7.26	11.25	5.4	2.4	0	
Downstream	2/1/2014 9:45	6.56	6.79	7.29	11.29	5	2.31	0	
Upstream	2/1/2014 9:50	6.21	2.51	7.27	11.23	5.2	2.4	0	
Downstream	2/1/2014 9:50	6.47	5.69	7.35	11.35	5.1	2.31	0	
Upstream	2/1/2014 9:55	6.21	2.58	7.26	11.24	5.5	2.4	0	
Downstream	2/1/2014 9:55	6.4	4.84	7.37	11.51	7.7	2.31	0	
Upstream	2/1/2014 10:00	6.24	2.79	7.25	11.2	5.4	2.4	0	
Downstream	2/1/2014 10:00	6.32	3.66	7.42	11.64	5.8	2.31	0	
Upstream	2/1/2014 10:05	6.22	2.63	7.28	11.21	5.7	2.4	0	
Downstream	2/1/2014 10:05	6.39	4.47	7.35	11.55	6.2	2.31	0	
Upstream	2/1/2014 10:10	6.23	2.59	7.28	11.24	5.8	2.4	0	
Downstream	2/1/2014 10:10	6.4	4.58	7.36	11.52	6.1	2.31	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/1/2014 10:15	6.28	3.14	7.24	11.13	6.1	2.4	0	
Downstream	2/1/2014 10:15	6.4	4.62	7.35	11.53	6.1	2.3	0	
Upstream	2/1/2014 10:20	6.26	2.87	7.29	11.16	6.1	2.4	0	
Downstream	2/1/2014 10:20	6.4	4.62	7.34	11.52	6.4	2.31	0	
Upstream	2/1/2014 10:25	6.24	2.66	7.3	11.19	6.3	2.4	0	
Downstream	2/1/2014 10:25	6.52	5.86	7.29	11.39	5.7	2.31	0	
Upstream	2/1/2014 10:30	6.25	2.85	7.29	11.18	6	2.4	0	
Downstream	2/1/2014 10:30	6.38	4.15	7.36	11.58	7	2.31	0	
Upstream	2/1/2014 10:35	6.27	3.08	7.27	11.14	6.3	2.4	0	
Downstream	2/1/2014 10:35	6.39	4.25	7.35	11.55	11.2	2.31	0	
Upstream	2/1/2014 10:40	6.29	3.24	7.27	11.12	6.2	2.4	0	
Downstream	2/1/2014 10:40	6.44	4.89	7.31	11.43	9.1	2.31	0	
Upstream	2/1/2014 10:45	6.29	3.23	7.28	11.12	6.8	2.4	0	
Downstream	2/1/2014 10:45	6.42	4.57	7.33	11.42	12.1	2.31	0	
Upstream	2/1/2014 10:50	6.29	3.2	7.28	11.11	6	2.39	0	
Downstream	2/1/2014 10:50	6.43	4.58	7.32	11.41	11	2.31	0	
Upstream	2/1/2014 10:55	6.31	3.36	7.27	11.1	6.8	2.4	0	
Downstream	2/1/2014 10:55	6.38	4.03	7.36	11.56	9.8	2.31	0	
Upstream	2/1/2014 11:00	6.31	3.41	7.28	11.08	6.6	2.39	0	
Downstream	2/1/2014 11:00	6.44	4.72	7.3	11.46	12	2.31	0	
Upstream	2/1/2014 11:05	6.31	3.29	7.29	11.09	7	2.4	0	
Downstream	2/1/2014 11:05	6.42	4.52	7.34	11.46	9.4	2.31	0	
Upstream	2/1/2014 11:10	6.31	3.28	7.29	11.11	6.5	2.39	0	
Downstream	2/1/2014 11:10	6.44	4.82	7.32	11.37	8.6	2.31	0	
Upstream	2/1/2014 11:15	6.31	3.31	7.29	11.08	6.5	2.39	0	
Downstream	2/1/2014 11:15	6.46	4.82	7.35	11.45	8.9	2.31	0	
Upstream	2/1/2014 11:20	6.31	3.15	7.3	11.1	6.4	2.39	0	
Downstream	2/1/2014 11:20	6.38	4	7.38	11.53	7.3	2.31	0	
Upstream	2/1/2014 11:25	6.3	3.12	7.3	11.11	6.1	2.38	0	
Downstream	2/1/2014 11:25	6.39	4.09	7.35	11.54	7.2	2.3	0	
Upstream	2/1/2014 11:30	6.29	2.83	7.32	11.17	6.2	2.39	0	
Downstream	2/1/2014 11:30	6.38	4.08	7.35	11.54	7.1	2.3	0	
Upstream	2/1/2014 11:35	6.27	2.69	7.32	11.2	6.1	2.39	0	
Downstream	2/1/2014 11:35	6.4	4.24	7.35	11.51	6.5	2.3	0	
Upstream	2/1/2014 11:40	6.28	2.7	7.31	11.21	6	2.39	0	
Downstream	2/1/2014 11:40	6.41	4.22	7.33	11.54	6.8	2.3	0	
Upstream	2/1/2014 11:45	6.28	2.58	7.32	11.21	6.5	2.39	0	
Downstream	2/1/2014 11:45	6.41	4.2	7.34	11.51	6.9	2.3	0	
Upstream	2/1/2014 11:50	6.28	2.5	7.31	11.22	6.1	2.39	0	
Downstream	2/1/2014 11:50	6.39	4.06	7.34	11.56	7.2	2.3	0	
Upstream	2/1/2014 11:55	6.27	2.54	7.3	11.22	6	2.39	0	
Downstream	2/1/2014 11:55	6.41	4.19	7.33	11.52	6.7	2.3	0	
Upstream	2/1/2014 12:00	6.27	2.46	7.31	11.22	5.9	2.38	0	
Downstream	2/1/2014 12:00	6.37	3.66	7.33	11.62	6.3	2.3	0	
Upstream	2/1/2014 12:05	6.26	2.46	7.3	11.25	6.2	2.38	0	
Downstream	2/1/2014 12:05	6.36	3.63	7.33	11.62	7.2	2.3	0	
Upstream	2/1/2014 12:10	6.24	2.38	7.3	11.28	6	2.38	0	
Downstream	2/1/2014 12:10	6.35	3.49	7.34	11.66	6	2.3	0	
Upstream	2/1/2014 12:15	6.24	2.28	7.31	11.3	5.8	2.38	0	
Downstream	2/1/2014 12:15	6.37	3.65	7.33	11.65	7.1	2.3	0	
Upstream	2/1/2014 12:20	6.22	2.11	7.32	11.34	6	2.38	0	
Downstream	2/1/2014 12:20	6.4	3.98	7.31	11.61	8.4	2.29	0	
Upstream	2/1/2014 12:25	6.23	2.06	7.32	11.34	5.8	2.38	0	
Downstream	2/1/2014 12:25	6.36	3.53	7.34	11.65	7.7	2.29	0	
Upstream	2/1/2014 12:30	6.23	1.99	7.32	11.34	5.6	2.38	0	
Downstream	2/1/2014 12:30	6.37	3.57	7.33	11.65	7.3	2.29	0	
Upstream	2/1/2014 12:35	6.22	1.79	7.31	11.39	6.4	2.38	0	
Downstream	2/1/2014 12:35	6.37	3.43	7.35	11.65	7.4	2.29	0	
Upstream	2/1/2014 12:40	6.22	1.58	7.33	11.42	5.5	2.38	0	
Downstream	2/1/2014 12:40	6.37	3.32	7.34	11.68	6.9	2.29	0	
Upstream	2/1/2014 12:45	6.22	1.51	7.33	11.44	5.9	2.38	0	
Downstream	2/1/2014 12:45	6.38	3.13	7.35	11.73	6.4	2.29	0	
Upstream	2/1/2014 12:50	6.22	1.3	7.35	11.47	5.7	2.38	0	
Downstream	2/1/2014 12:50	6.43	4.15	7.28	11.61	8.4	2.29	0	
Upstream	2/1/2014 12:55	6.23	1.23	7.35	11.5	5.6	2.38	0	
Downstream	2/1/2014 12:55	6.38	3.32	7.35	11.72	6.4	2.29	0	
Upstream	2/1/2014 13:00	6.23	1.15	7.35	11.53	5.6	2.38	0	
Downstream	2/1/2014 13:00	6.42	3.72	7.3	11.66	7	2.28	0	
Upstream	2/1/2014 13:05	6.25	1.09	7.34	11.54	5.6	2.37	0	
Downstream	2/1/2014 13:05	6.41	3.47	7.34	11.7	6.4	2.28	0	
Upstream	2/1/2014 13:10	6.25	1.17	7.31	11.52	5.7	2.37	0	
Downstream	2/1/2014 13:10	6.4	3.35	7.33	11.74	6.7	2.28	0	
Upstream	2/1/2014 13:15	6.26	1.12	7.32	11.53	5.6	2.37	0	
Downstream	2/1/2014 13:15	6.4	3.27	7.32	11.73	6.5	2.28	0	
Upstream	2/1/2014 13:20	6.26	1.06	7.33	11.54	5.5	2.37	0	
Downstream	2/1/2014 13:20	6.38	3.27	7.33	11.73	6	2.28	0	
Upstream	2/1/2014 13:25	6.27	1.06	7.32	11.55	5.7	2.37	0	
Downstream	2/1/2014 13:25	6.38	3.14	7.34	11.75	6.7	2.28	0	
Upstream	2/1/2014 13:30	6.26	1.11	7.3	11.53	5.4	2.37	0	
Downstream	2/1/2014 13:30	6.38	3.21	7.34	11.75	7.2	2.28	0	
Upstream	2/1/2014 13:35	6.26	1.09	7.3	11.52	5.5	2.37	0	
Downstream	2/1/2014 13:35	6.39	3.37	7.32	11.74	7.2	2.27	0	
Upstream	2/1/2014 13:40	6.29	1.08	7.31	11.5	5.5	2.37	0	
Downstream	2/1/2014 13:40	6.38	3.22	7.34	11.75	7.7	2.27	0	
Upstream	2/1/2014 13:45	6.31	1.01	7.32	11.53	5.6	2.37	0	
Downstream	2/1/2014 13:45	6.4	3.42	7.32	11.71	7.5	2.27	0	
Upstream	2/1/2014 13:50	6.27	0.99	7.31	11.55	5.8	2.36	0	
Downstream	2/1/2014 13:50	6.42	3.76	7.32	11.65	6.8	2.27	0	
Upstream	2/1/2014 13:55	6.26	1.02	7.3	11.55	5.9	2.36	0	
Downstream	2/1/2014 13:55	6.44	4.23	7.31	11.6	6.6	2.27	0	
Upstream	2/1/2014 14:00	6.28	0.94	7.32	11.56	5.7	2.36	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/1/2014 14:00	6.44	3.99	7.34	11.62	6.6	2.27	0	
Upstream	2/1/2014 14:05	6.29	0.89	7.3	11.56	5.7	2.36	0	
Downstream	2/1/2014 14:05	6.43	3.65	7.36	11.68	6.9	2.27	0	
Upstream	2/1/2014 14:10	6.34	0.76	7.33	11.56	5.8	2.36	0	
Downstream	2/1/2014 14:10	6.43	3.72	7.35	11.68	6.9	2.27	0	
Upstream	2/1/2014 14:15	6.33	0.78	7.31	11.55	6.4	2.36	0	
Downstream	2/1/2014 14:15	6.44	3.87	7.33	11.66	6.5	2.27	0	
Upstream	2/1/2014 14:20	6.31	0.71	7.31	11.56	6	2.36	0	
Downstream	2/1/2014 14:20	6.44	3.86	7.34	11.65	6.8	2.26	0	
Upstream	2/1/2014 14:25	6.28	0.69	7.33	11.58	5.8	2.35	0	
Downstream	2/1/2014 14:25	6.44	3.85	7.34	11.65	6.8	2.26	0	
Upstream	2/1/2014 14:30	6.27	0.74	7.31	11.59	5.7	2.35	0	
Downstream	2/1/2014 14:30	6.45	3.8	7.34	11.66	6.7	2.26	0	
Upstream	2/1/2014 14:35	6.26	0.73	7.32	11.58	6.1	2.35	0	
Downstream	2/1/2014 14:35	6.45	3.82	7.34	11.65	6.7	2.26	0	
Upstream	2/1/2014 14:40	6.28	0.71	7.32	11.58	5.8	2.35	0	
Downstream	2/1/2014 14:40	6.45	3.8	7.34	11.66	6.6	2.26	0	
Upstream	2/1/2014 14:45	6.28	0.72	7.31	11.58	6	2.35	0	
Downstream	2/1/2014 14:45	6.46	3.6	7.35	11.67	6.7	2.26	0	
Upstream	2/1/2014 14:50	6.28	0.71	7.31	11.59	5.9	2.35	0	
Downstream	2/1/2014 14:50	6.45	3.55	7.35	11.69	6.4	2.25	0	
Upstream	2/1/2014 14:55	6.29	0.74	7.29	11.58	5.6	2.35	0	
Downstream	2/1/2014 14:55	6.45	3.64	7.34	11.7	6.7	2.26	0	
Upstream	2/1/2014 15:00	6.29	0.76	7.29	11.58	5.7	2.35	0	
Downstream	2/1/2014 15:00	6.46	3.66	7.34	11.7	6.4	2.26	0	
Upstream	2/1/2014 15:05	6.26	0.81	7.29	11.58	5.7	2.35	0	
Downstream	2/1/2014 15:05	6.46	3.61	7.34	11.69	6.1	2.26	0	
Upstream	2/1/2014 15:10	6.27	0.83	7.27	11.57	5.8	2.35	0	
Downstream	2/1/2014 15:10	6.46	3.52	7.34	11.71	6	2.26	0	
Upstream	2/1/2014 15:15	6.3	0.87	7.27	11.55	5.7	2.35	0	
Downstream	2/1/2014 15:15	6.46	3.37	7.35	11.75	6.5	2.26	0	
Upstream	2/1/2014 15:20	6.33	0.88	7.27	11.54	5.9	2.35	0	
Downstream	2/1/2014 15:20	6.45	3.11	7.35	11.78	6.3	2.27	0	
Upstream	2/1/2014 15:25	6.36	0.81	7.28	11.53	6.1	2.35	0	
Downstream	2/1/2014 15:25	6.46	3.34	7.34	11.74	6.2	2.26	0	
Upstream	2/1/2014 15:30	6.34	0.83	7.27	11.52	6.1	2.35	0	
Downstream	2/1/2014 15:30	6.47	3.49	7.32	11.72	6.4	2.26	0	
Upstream	2/1/2014 15:35	6.34	0.86	7.27	11.52	6.1	2.35	0	
Downstream	2/1/2014 15:35	6.47	3.66	7.33	11.69	6.3	2.26	0	
Upstream	2/1/2014 15:40	6.33	0.88	7.26	11.51	5.8	2.35	0	
Downstream	2/1/2014 15:40	6.47	3.49	7.34	11.7	6.2	2.26	0	
Upstream	2/1/2014 15:45	6.34	0.89	7.27	11.52	5.7	2.35	0	
Downstream	2/1/2014 15:45	6.47	3.56	7.33	11.72	6	2.26	0	
Upstream	2/1/2014 15:50	6.36	0.83	7.28	11.53	5.8	2.34	0	
Downstream	2/1/2014 15:50	6.48	3.69	7.33	11.69	6.2	2.25	0	
Upstream	2/1/2014 15:55	6.4	0.78	7.29	11.52	5.7	2.34	0	
Downstream	2/1/2014 15:55	6.49	3.79	7.33	11.67	6.1	2.25	0	
Upstream	2/1/2014 16:00	6.44	0.71	7.3	11.54	5.9	2.34	0	
Downstream	2/1/2014 16:00	6.48	3.61	7.35	11.69	5.8	2.25	0	
Upstream	2/1/2014 16:05	6.47	0.66	7.3	11.53	6.1	2.34	0	
Downstream	2/1/2014 16:05	6.48	3.62	7.34	11.71	5.7	2.25	0	
Upstream	2/1/2014 16:10	6.42	0.62	7.29	11.54	6.1	2.34	0	
Downstream	2/1/2014 16:10	6.48	3.55	7.34	11.72	5.9	2.25	0	
Upstream	2/1/2014 16:15	6.35	0.54	7.31	11.58	5.6	2.34	0	
Downstream	2/1/2014 16:15	6.49	3.73	7.33	11.7	6.3	2.25	0	
Upstream	2/1/2014 16:20	6.29	0.54	7.3	11.59	5.9	2.34	0	
Downstream	2/1/2014 16:20	6.51	4.13	7.32	11.63	6.2	2.25	0	
Upstream	2/1/2014 16:25	6.26	0.55	7.3	11.61	5.9	2.34	0	
Downstream	2/1/2014 16:25	6.5	4.1	7.34	11.61	5.9	2.24	0	
Upstream	2/1/2014 16:30	6.26	0.54	7.3	11.61	5.8	2.33	0	
Downstream	2/1/2014 16:30	6.53	4.5	7.32	11.58	6	2.24	0	
Upstream	2/1/2014 16:35	6.25	0.67	7.26	11.61	5.8	2.33	0	
Downstream	2/1/2014 16:35	6.52	4.46	7.34	11.55	6.4	2.24	0	
Upstream	2/1/2014 16:40	6.25	0.82	7.24	11.57	5.8	2.33	0	
Downstream	2/1/2014 16:40	6.51	4.14	7.35	11.58	6.3	2.24	0	
Upstream	2/1/2014 16:45	6.37	1.99	7.02	11.45	5.5	2.33	0	
Downstream	2/1/2014 16:45	6.51	4.05	7.36	11.64	6.3	2.24	0	
Upstream	2/1/2014 16:50	6.32	2	7.25	11.35	5.6	2.33	0	
Downstream	2/1/2014 16:50	6.5	3.91	7.35	11.62	5.9	2.24	0	
Upstream	2/1/2014 16:55	6.36	2.55	7.21	11.33	5.3	2.32	0	
Downstream	2/1/2014 16:55	6.55	4.8	7.33	11.48	5.9	2.23	0	
Upstream	2/1/2014 17:00	6.29	1.17	7.38	11.51	5.5	2.32	0	
Downstream	2/1/2014 17:00	6.52	4.49	7.35	11.54	6	2.23	0	
Upstream	2/1/2014 17:05	6.26	1.34	7.31	11.49	5.4	2.32	0	
Downstream	2/1/2014 17:05	6.54	4.59	7.36	11.53	6.1	2.23	0	
Upstream	2/1/2014 17:10	6.25	1.31	7.31	11.5	5.8	2.32	0	
Downstream	2/1/2014 17:10	6.53	4.34	7.36	11.61	5.9	2.23	0	
Upstream	2/1/2014 17:15	6.24	1.14	7.32	11.53	5.6	2.32	0	
Downstream	2/1/2014 17:15	6.59	5.36	7.32	11.41	5.7	2.23	0	
Upstream	2/1/2014 17:20	6.26	1.25	7.27	11.49	5.6	2.32	0	
Downstream	2/1/2014 17:20	6.55	4.6	7.36	11.58	5.6	2.23	0	
Upstream	2/1/2014 17:25	6.26	1.21	7.28	11.5	5.7	2.32	0	
Downstream	2/1/2014 17:25	6.54	4.65	7.38	11.53	5.7	2.23	0	
Upstream	2/1/2014 17:30	6.23	1.02	7.31	11.53	5.5	2.32	0	
Downstream	2/1/2014 17:30	6.53	4.22	7.37	11.63	5.6	2.23	0	
Upstream	2/1/2014 17:35	6.22	0.88	7.32	11.55	5.6	2.32	0	
Downstream	2/1/2014 17:35	6.5	4.01	7.39	11.66	5.6	2.23	0	
Upstream	2/1/2014 17:40	6.23	0.82	7.33	11.58	5.7	2.32	0	
Downstream	2/1/2014 17:40	6.51	4.2	7.35	11.69	5.4	2.23	0	
Upstream	2/1/2014 17:45	6.25	0.81	7.33	11.58	5.7	2.32	0	
Downstream	2/1/2014 17:45	6.47	4.09	7.36	11.71	5.5	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/1/2014 17:50	6.23	0.82	7.33	11.57	5.4	2.31	0	
Downstream	2/1/2014 17:50	6.43	3.65	7.37	11.74	5.4	2.23	0	
Upstream	2/1/2014 17:55	6.21	0.72	7.33	11.58	5.4	2.32	0	
Downstream	2/1/2014 17:55	6.36	2.84	7.41	11.87	5.5	2.23	0	
Upstream	2/1/2014 18:00	6.2	0.76	7.31	11.57	5.7	2.31	0	
Downstream	2/1/2014 18:00	6.41	3.07	7.36	11.62	5.4	2.22	0	
Upstream	2/1/2014 18:05	6.21	0.81	7.29	11.58	6	2.31	0	
Downstream	2/1/2014 18:05	6.54	4.94	7.29	11.35	5.4	2.22	0	
Upstream	2/1/2014 18:10	6.2	0.85	7.29	11.56	5.6	2.31	0	
Downstream	2/1/2014 18:10	6.41	3.54	7.4	11.74	5.4	2.22	0	
Upstream	2/1/2014 18:15	6.19	0.77	7.31	11.58	5.6	2.31	0	
Downstream	2/1/2014 18:15	6.5	4.68	7.31	11.54	5.7	2.22	0	
Upstream	2/1/2014 18:20	6.17	0.68	7.32	11.6	5.5	2.31	0	
Downstream	2/1/2014 18:20	6.52	4.93	7.3	11.65	5.5	2.22	0	
Upstream	2/1/2014 18:25	6.16	0.71	7.3	11.6	5.6	2.31	0	
Downstream	2/1/2014 18:25	6.41	3.6	7.4	11.78	5.6	2.22	0	
Upstream	2/1/2014 18:30	6.16	0.89	7.25	11.58	5.5	2.31	0	
Downstream	2/1/2014 18:30	6.51	5.32	7.31	11.42	5.6	2.22	0	
Upstream	2/1/2014 18:35	6.15	0.73	7.31	11.6	5.2	2.31	0	
Downstream	2/1/2014 18:35	6.52	4.9	7.36	11.48	5.5	2.22	0	
Upstream	2/1/2014 18:40	6.16	0.82	7.29	11.58	5.3	2.31	0	
Downstream	2/1/2014 18:40	6.52	4.99	7.33	11.6	5.5	2.22	0	
Upstream	2/1/2014 18:45	6.1	0.55	7.36	11.63	5.2	2.31	0	
Downstream	2/1/2014 18:45	6.43	4.05	7.35	11.73	5.6	2.22	0	
Upstream	2/1/2014 18:50	6.09	0.49	7.33	11.65	5.2	2.31	0	
Downstream	2/1/2014 18:50	6.38	3.65	7.39	11.75	5.5	2.22	0	
Upstream	2/1/2014 18:55	6.1	0.61	7.31	11.65	5.3	2.31	0	
Downstream	2/1/2014 18:55	6.38	3.4	7.38	11.82	5.4	2.22	0	
Upstream	2/1/2014 19:00	6.11	0.68	7.29	11.61	5.2	2.32	0	
Downstream	2/1/2014 19:00	6.42	4.22	7.33	11.73	5.3	2.22	0	
Upstream	2/1/2014 19:05	6.09	0.6	7.32	11.65	5.3	2.31	0	
Downstream	2/1/2014 19:05	6.37	3.48	7.43	11.75	5.2	2.22	0	
Upstream	2/1/2014 19:10	6.1	0.63	7.3	11.63	5.3	2.31	0	
Downstream	2/1/2014 19:10	6.37	3.4	7.42	11.81	5.2	2.22	0	
Upstream	2/1/2014 19:15	6.07	0.57	7.3	11.64	5.2	2.31	0	
Downstream	2/1/2014 19:15	6.66	6.37	7.21	11.42	5.3	2.21	0	
Upstream	2/1/2014 19:20	6.07	0.59	7.3	11.64	5.2	2.31	0	
Downstream	2/1/2014 19:20	6.3	2.78	7.43	11.84	5.2	2.22	0	
Upstream	2/1/2014 19:25	6.07	0.55	7.31	11.65	4.9	2.31	0	
Downstream	2/1/2014 19:25	6.36	3.56	7.43	11.8	5.3	2.22	0	
Upstream	2/1/2014 19:30	6.11	0.72	7.27	11.59	5.5	2.31	0	
Downstream	2/1/2014 19:30	6.47	5.06	7.37	11.56	5.5	2.21	0	
Upstream	2/1/2014 19:35	6.06	0.85	7.25	11.6	4.8	2.31	0	
Downstream	2/1/2014 19:35	6.26	2.55	7.48	11.87	5.1	2.22	0	
Upstream	2/1/2014 19:40	6.08	0.89	7.25	11.6	5	2.31	0	
Downstream	2/1/2014 19:40	6.68	7.85	7.24	11.2	5.6	2.21	0	
Upstream	2/1/2014 19:45	6.15	1.24	7.19	11.51	5.3	2.31	0	
Downstream	2/1/2014 19:45	6.25	2.7	7.47	11.74	5.3	2.22	0	
Upstream	2/1/2014 19:50	6.11	1.25	7.24	11.54	5	2.31	0	
Downstream	2/1/2014 19:50	6.24	2.67	7.48	11.84	5.1	2.22	0	
Upstream	2/1/2014 19:55	6.12	1.57	7.22	11.5	4.8	2.31	0	
Downstream	2/1/2014 19:55	6.47	5.05	7.3	11.66	5.1	2.21	0	
Upstream	2/1/2014 20:00	6.09	1.36	7.27	11.5	4.6	2.31	0	
Downstream	2/1/2014 20:00	6.41	5.04	7.32	11.45	4.9	2.21	0	
Upstream	2/1/2014 20:05	6.14	1.78	7.22	11.46	4.8	2.31	0	
Downstream	2/1/2014 20:05	6.28	3.36	7.44	11.82	5	2.21	0	
Upstream	2/1/2014 20:10	6.15	1.55	7.27	11.47	5.5	2.31	0	
Downstream	2/1/2014 20:10	6.22	2.81	7.45	11.86	4.4	2.22	0	
Upstream	2/1/2014 20:15	6.12	1.82	7.25	11.42	5.1	2.31	0	
Downstream	2/1/2014 20:15	6.3	3.71	7.34	11.81	4.6	2.21	0	
Upstream	2/1/2014 20:20	6.05	1.82	7.26	11.49	4.9	2.31	0	
Downstream	2/1/2014 20:20	6.29	3.73	7.35	11.74	4.8	2.21	0	
Upstream	2/1/2014 20:25	6.4	4.47	7.07	11.13	6.1	2.3	0	
Downstream	2/1/2014 20:25	6.21	2.92	7.44	11.86	4.6	2.22	0	
Upstream	2/1/2014 20:30	6.25	3.47	7.23	11.22	5.5	2.3	0	
Downstream	2/1/2014 20:30	6.21	2.82	7.39	11.88	5.2	2.22	0	
Upstream	2/1/2014 20:35	6.5	6.22	7.12	10.87	5.8	2.3	0	
Downstream	2/1/2014 20:35	6.35	3.76	7.29	11.67	4.8	2.22	0	
Upstream	2/1/2014 20:40	6.4	5.44	7.28	10.91	5.4	2.3	0	
Downstream	2/1/2014 20:40	6.32	4.02	7.34	11.7	5.4	2.22	0	
Upstream	2/1/2014 20:45	6.3	4.55	7.31	11.06	5.3	2.3	0	
Downstream	2/1/2014 20:45	6.29	3.93	7.38	11.6	5.1	2.22	0	
Upstream	2/1/2014 20:50	6.22	3.14	7.33	11.2	5.4	2.3	0	
Downstream	2/1/2014 20:50	6.47	5.87	7.28	11.46	5.4	2.21	0	
Upstream	2/1/2014 20:55	6.12	2.5	7.41	11.37	4.5	2.3	0	
Downstream	2/1/2014 20:55	6.49	6.26	7.26	11.47	4.9	2.21	0	
Upstream	2/1/2014 21:00	6.25	3.95	7.32	11.18	5.8	2.31	0	
Downstream	2/1/2014 21:00	6.41	5.68	7.42	11.38	5.6	2.22	0	
Upstream	2/1/2014 21:05	6.18	3.43	7.33	11.27	7.3	2.31	0	
Downstream	2/1/2014 21:05	6.81	10.67	7.34	10.69	6.4	2.21	0	
Upstream	2/1/2014 21:10	6.16	3.32	7.37	11.27	6.7	2.3	0	
Downstream	2/1/2014 21:10	6.55	7.45	7.46	11.17	6.6	2.21	0	
Upstream	2/1/2014 21:15	6.27	4.23	7.3	11.17	7.7	2.3	0	
Downstream	2/1/2014 21:15	6.73	9.73	7.38	10.82	7.7	2.21	0	
Upstream	2/1/2014 21:20	6.16	3.29	7.38	11.25	5.2	2.3	0	
Downstream	2/1/2014 21:20	6.59	7.98	7.41	11.09	7.2	2.21	0	
Upstream	2/1/2014 21:25	6.15	3.2	7.35	11.28	7.1	2.3	0	
Downstream	2/1/2014 21:25	6.6	8.42	7.42	10.92	7	2.21	0	
Upstream	2/1/2014 21:30	6.18	3.69	7.32	11.23	7.3	2.3	0	
Downstream	2/1/2014 21:30	6.59	7.97	7.42	10.99	6.8	2.21	0	
Upstream	2/1/2014 21:35	6.19	3.76	7.31	11.22	6.5	2.3	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/1/2014 21:35	6.62	8.45	7.42	10.84	8	2.21	0	
Upstream	2/1/2014 21:40	6.1	3	7.38	11.28	5.5	2.3	0	
Downstream	2/1/2014 21:40	6.59	8.48	7.46	10.88	8.5	2.2	0	
Upstream	2/1/2014 21:45	6.07	2.64	7.37	11.36	6.2	2.3	0	
Downstream	2/1/2014 21:45	6.41	6.45	7.48	11.25	9.4	2.21	0	
Upstream	2/1/2014 21:50	6.06	2.71	7.35	11.37	5.9	2.29	0	
Downstream	2/1/2014 21:50	6.4	6.24	7.46	11.33	9.4	2.2	0	
Upstream	2/1/2014 21:55	6.1	3.07	7.32	11.33	6.9	2.3	0	
Downstream	2/1/2014 21:55	6.34	5.5	7.43	11.42	8.7	2.2	0	
Upstream	2/1/2014 22:00	6.08	3.04	7.33	11.32	7.9	2.3	0	
Downstream	2/1/2014 22:00	6.32	5.35	7.43	11.45	8.9	2.21	0	
Upstream	2/1/2014 22:05	6.08	2.94	7.34	11.32	9.3	2.3	0	
Downstream	2/1/2014 22:05	6.32	5.22	7.41	11.45	7.9	2.21	0	
Upstream	2/1/2014 22:10	6.05	2.71	7.34	11.37	5.8	2.3	0	
Downstream	2/1/2014 22:10	6.28	4.91	7.41	11.54	9.9	2.21	0	
Upstream	2/1/2014 22:15	6.02	2.49	7.36	11.39	6.8	2.3	0	
Downstream	2/1/2014 22:15	6.28	4.89	7.4	11.52	8.9	2.21	0	
Upstream	2/1/2014 22:20	5.98	2.15	7.36	11.46	5.2	2.3	0	
Downstream	2/1/2014 22:20	6.27	4.6	7.39	11.63	8.3	2.21	0	
Upstream	2/1/2014 22:25	5.93	1.84	7.38	11.49	5.5	2.3	0	
Downstream	2/1/2014 22:25	6.23	4.34	7.4	11.65	7.7	2.21	0	
Upstream	2/1/2014 22:30	5.93	1.69	7.37	11.53	6.3	2.31	0	
Downstream	2/1/2014 22:30	6.21	4.22	7.4	11.65	9.1	2.2	0	
Upstream	2/1/2014 22:35	5.91	1.52	7.37	11.55	6.3	2.3	0	
Downstream	2/1/2014 22:35	6.22	4.2	7.38	11.65	8.4	2.2	0	
Upstream	2/1/2014 22:40	5.93	1.52	7.34	11.57	7.6	2.3	0	
Downstream	2/1/2014 22:40	6.19	3.97	7.38	11.68	9	2.2	0	
Upstream	2/1/2014 22:45	5.88	1.28	7.36	11.6	5.9	2.3	0	
Downstream	2/1/2014 22:45	6.17	3.74	7.38	11.75	10.2	2.2	0	
Upstream	2/1/2014 22:50	5.86	1.1	7.38	11.62	6.1	2.3	0	
Downstream	2/1/2014 22:50	6.13	3.39	7.38	11.79	10.5	2.2	0	
Upstream	2/1/2014 22:55	5.86	1.02	7.36	11.62	6.5	2.31	0	
Downstream	2/1/2014 22:55	6.13	3.27	7.38	11.81	10	2.2	0	
Upstream	2/1/2014 23:00	5.86	1	7.35	11.62	6.6	2.3	0	
Downstream	2/1/2014 23:00	6.11	3.16	7.37	11.83	8.8	2.2	0	
Upstream	2/1/2014 23:05	5.85	0.91	7.35	11.62	7.2	2.3	0	
Downstream	2/1/2014 23:05	6.1	2.96	7.36	11.83	8.2	2.2	0	
Upstream	2/1/2014 23:10	5.84	0.87	7.34	11.63	6.4	2.3	0	
Downstream	2/1/2014 23:10	6.09	2.91	7.36	11.88	8.6	2.2	0	
Upstream	2/1/2014 23:15	5.85	0.92	7.32	11.62	6.5	2.3	0	
Downstream	2/1/2014 23:15	6.07	2.72	7.36	11.85	8.1	2.2	0	
Upstream	2/1/2014 23:20	5.86	0.97	7.3	11.61	6.5	2.3	0	
Downstream	2/1/2014 23:20	6.05	2.49	7.35	11.91	7	2.2	0	
Upstream	2/1/2014 23:25	5.84	0.84	7.32	11.61	6.2	2.3	0	
Downstream	2/1/2014 23:25	6.05	2.5	7.34	11.89	8.1	2.21	0	
Upstream	2/1/2014 23:30	5.83	0.79	7.31	11.61	6	2.3	0	
Downstream	2/1/2014 23:30	6.02	2.32	7.35	11.94	7	2.21	0	
Upstream	2/1/2014 23:35	5.83	0.78	7.31	11.59	6	2.3	0	
Downstream	2/1/2014 23:35	6.01	2.26	7.34	11.93	7.3	2.21	0	
Upstream	2/1/2014 23:40	5.83	0.77	7.31	11.6	6.2	2.31	0	
Downstream	2/1/2014 23:40	6.03	2.25	7.33	11.96	7.6	2.21	0	
Upstream	2/1/2014 23:45	5.82	0.74	7.3	11.6	6.4	2.3	0	
Downstream	2/1/2014 23:45	6	2.04	7.34	12	7.1	2.21	0	
Upstream	2/1/2014 23:50	5.83	0.75	7.28	11.6	6	2.29	0	
Downstream	2/1/2014 23:50	5.99	2.06	7.33	11.97	7.7	2.21	0	
Upstream	2/1/2014 23:55	5.84	0.76	7.28	11.6	6.5	2.3	0	
Downstream	2/1/2014 23:55	5.98	1.94	7.33	11.98	8	2.21	0	
Upstream	2/2/2014 0:00	5.83	0.74	7.28	11.59	8.7	2.29	0	
Downstream	2/2/2014 0:00	5.98	1.85	7.33	11.96	6.5	2.21	0	
Upstream	2/2/2014 0:05	5.84	0.72	7.28	11.58	7	2.3	0	
Downstream	2/2/2014 0:05	5.99	1.85	7.32	12.01	6	2.21	0	
Upstream	2/2/2014 0:10	5.83	0.69	7.28	11.59	6.5	2.29	0	
Downstream	2/2/2014 0:10	5.97	1.79	7.33	11.97	6.7	2.21	0	
Upstream	2/2/2014 0:15	5.83	0.68	7.28	11.59	6.3	2.29	0	
Downstream	2/2/2014 0:15	5.97	1.75	7.32	11.95	6.1	2.21	0	
Upstream	2/2/2014 0:20	5.84	0.68	7.27	11.58	6.2	2.3	0	
Downstream	2/2/2014 0:20	5.97	1.69	7.32	11.94	5.9	2.21	0	
Upstream	2/2/2014 0:25	5.84	0.72	7.26	11.58	6	2.3	0	
Downstream	2/2/2014 0:25	5.98	1.69	7.31	11.95	6.7	2.21	0	
Upstream	2/2/2014 0:30	5.83	0.67	7.27	11.59	6	2.3	0	
Downstream	2/2/2014 0:30	5.97	1.64	7.31	11.99	5.7	2.21	0	
Upstream	2/2/2014 0:35	5.84	0.71	7.27	11.57	6	2.3	0	
Downstream	2/2/2014 0:35	5.96	1.6	7.31	12	5.7	2.21	0	
Upstream	2/2/2014 0:40	5.89	0.94	7.22	11.56	5.8	2.3	0	
Downstream	2/2/2014 0:40	5.96	1.58	7.31	11.93	5.8	2.21	0	
Upstream	2/2/2014 0:45	5.83	0.64	7.29	11.57	5.5	2.3	0	
Downstream	2/2/2014 0:45	5.96	1.57	7.31	11.95	5.6	2.22	0	
Upstream	2/2/2014 0:50	5.83	0.61	7.29	11.59	5.5	2.31	0	
Downstream	2/2/2014 0:50	5.96	1.53	7.31	11.49	5.3	2.21	0	
Upstream	2/2/2014 0:55	5.85	0.63	7.27	11.56	5.4	2.3	0	
Downstream	2/2/2014 0:55	5.95	1.5	7.31	11.73	5.7	2.21	0	
Upstream	2/2/2014 1:00	5.89	0.74	7.22	11.49	5.3	2.3	0	
Downstream	2/2/2014 1:00	5.95	1.43	7.31	11.44	5.1	2.21	0	
Upstream	2/2/2014 1:05	5.88	0.8	7.23	11.54	5.2	2.3	0	
Downstream	2/2/2014 1:05	5.95	1.44	7.3	11.81	5	2.21	0	
Upstream	2/2/2014 1:10	5.87	0.77	7.26	11.56	4.9	2.31	0	
Downstream	2/2/2014 1:10	5.95	1.44	7.3	11.67	5	2.21	0	
Upstream	2/2/2014 1:15	5.84	0.67	7.28	11.55	5.2	2.3	0	
Downstream	2/2/2014 1:15	5.96	1.44	7.3	11.95	4.7	2.21	0	
Upstream	2/2/2014 1:20	5.88	0.74	7.26	11.54	5	2.3	0	
Downstream	2/2/2014 1:20	5.96	1.47	7.29	11.92	4.2	2.2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/2/2014 1:25	5.88	0.81	7.24	11.54	4.6	2.3	0	
Downstream	2/2/2014 1:25	5.96	1.48	7.29	11.91	4.4	2.2	0	
Upstream	2/2/2014 1:30	5.88	0.81	7.25	11.53	5	2.3	0	
Downstream	2/2/2014 1:30	5.95	1.46	7.29	11.49	4.9	2.2	0	
Upstream	2/2/2014 1:35	5.87	0.78	7.26	11.52	5.1	2.3	0	
Downstream	2/2/2014 1:35	5.96	1.46	7.29	11.87	5.1	2.2	0	
Upstream	2/2/2014 1:40	5.89	0.8	7.25	11.55	5.5	2.3	0	
Downstream	2/2/2014 1:40	5.96	1.48	7.29	11.95	4.5	2.2	0	
Upstream	2/2/2014 1:45	5.87	0.75	7.28	11.53	4.4	2.3	0	
Downstream	2/2/2014 1:45	5.95	1.46	7.29	11.52	4.6	2.2	0	
Upstream	2/2/2014 1:50	5.88	0.76	7.28	11.54	5	2.3	0	
Downstream	2/2/2014 1:50	5.96	1.46	7.29	11.86	4.4	2.2	0	
Upstream	2/2/2014 1:55	5.89	0.78	7.26	11.51	5.2	2.3	0	
Downstream	2/2/2014 1:55	5.96	1.51	7.28	11.8	4.7	2.2	0	
Upstream	2/2/2014 2:00	5.88	0.8	7.26	11.54	4.9	2.3	0	
Downstream	2/2/2014 2:00	5.97	1.53	7.28	11.87	5	2.19	0	
Upstream	2/2/2014 2:05	5.88	0.8	7.26	11.53	4.8	2.29	0	
Downstream	2/2/2014 2:05	5.97	1.56	7.28	11.92	4.3	2.19	0	
Upstream	2/2/2014 2:10	5.89	0.83	7.25	11.54	4.6	2.29	0	
Downstream	2/2/2014 2:10	5.97	1.6	7.28	11.72	4.7	2.19	0	
Upstream	2/2/2014 2:15	5.88	0.84	7.26	11.53	4.6	2.29	0	
Downstream	2/2/2014 2:15	5.97	1.65	7.28	11.53	4.6	2.19	0	
Upstream	2/2/2014 2:20	5.89	0.84	7.26	11.54	4.7	2.29	0	
Downstream	2/2/2014 2:20	5.97	1.64	7.29	11.1	4.6	2.19	0	
Upstream	2/2/2014 2:25	5.88	0.84	7.26	11.52	4.5	2.29	0	
Downstream	2/2/2014 2:25	5.97	1.62	7.29	11.12	4.2	2.2	0	
Upstream	2/2/2014 2:30	5.88	0.83	7.26	11.54	4.4	2.29	0	
Downstream	2/2/2014 2:30	5.96	1.59	7.3	11.26	4.8	2.19	0	
Upstream	2/2/2014 2:35	5.88	0.84	7.27	11.54	4.6	2.29	0	
Downstream	2/2/2014 2:35	5.96	1.57	7.29	11.29	4.8	2.19	0	
Upstream	2/2/2014 2:40	5.89	0.86	7.26	11.54	4.4	2.29	0	
Downstream	2/2/2014 2:40	5.92	1.51	7.3	11.22	4.6	2.19	0	
Upstream	2/2/2014 2:45	5.89	0.86	7.26	11.52	4.3	2.29	0	
Downstream	2/2/2014 2:45	5.94	1.54	7.29	11.83	4.9	2.19	0	
Upstream	2/2/2014 2:50	5.9	0.87	7.26	11.51	4.6	2.29	0	
Downstream	2/2/2014 2:50	5.91	1.53	7.29	11.89	4.3	2.19	0	
Upstream	2/2/2014 2:55	5.91	0.95	7.23	11.46	4.9	2.29	0	
Downstream	2/2/2014 2:55	5.94	1.55	7.3	11.89	4.4	2.19	0	
Upstream	2/2/2014 3:00	5.89	0.95	7.24	11.43	4.6	2.28	0	
Downstream	2/2/2014 3:00	5.94	1.58	7.29	11.65	4.4	2.19	0	
Upstream	2/2/2014 3:05	5.89	0.95	7.24	11.44	5.7	2.28	0	
Downstream	2/2/2014 3:05	5.91	1.59	7.28	11.69	4.8	2.19	0	
Upstream	2/2/2014 3:10	5.87	0.95	7.24	11.44	4.5	2.28	0	
Downstream	2/2/2014 3:10	5.93	1.78	7.28	11.97	4.3	2.19	0	
Upstream	2/2/2014 3:15	5.86	0.95	7.24	11.43	4.5	2.28	0	
Downstream	2/2/2014 3:15	5.9	1.7	7.3	11.74	4.2	2.18	0	
Upstream	2/2/2014 3:20	5.86	0.99	7.22	11.42	4.5	2.28	0	
Downstream	2/2/2014 3:20	5.89	1.69	7.29	11.85	4.4	2.18	0	
Upstream	2/2/2014 3:25	5.86	1.03	7.22	11.4	4.7	2.28	0	
Downstream	2/2/2014 3:25	5.92	1.84	7.28	11.94	4.2	2.18	0	
Upstream	2/2/2014 3:30	5.89	1.12	7.21	11.39	4.6	2.27	0	
Downstream	2/2/2014 3:30	5.87	1.77	7.29	11.78	3.9	2.18	0	
Upstream	2/2/2014 3:35	5.88	1.16	7.21	11.38	4.5	2.27	0	
Downstream	2/2/2014 3:35	5.91	1.88	7.28	11.95	4.4	2.18	0	
Upstream	2/2/2014 3:40	5.88	1.13	7.22	11.38	4.7	2.27	0	
Downstream	2/2/2014 3:40	5.95	2.01	7.28	11.95	4.6	2.18	0	
Upstream	2/2/2014 3:45	5.87	1.26	7.2	11.36	4.6	2.27	0	
Downstream	2/2/2014 3:45	5.93	1.99	7.29	11.62	4.5	2.18	0	
Upstream	2/2/2014 3:50	5.88	1.29	7.2	11.37	4.5	2.27	0	
Downstream	2/2/2014 3:50	5.95	2.04	7.29	11.93	4.1	2.18	0	
Upstream	2/2/2014 3:55	5.84	1.28	7.21	11.38	4.5	2.26	0	
Downstream	2/2/2014 3:55	5.91	1.99	7.3	11.73	4.3	2.17	0	
Upstream	2/2/2014 4:00	5.81	1.24	7.23	11.38	4.5	2.26	0	
Downstream	2/2/2014 4:00	5.89	2	7.31	11.95	4	2.17	0	
Upstream	2/2/2014 4:05	5.92	1.4	7.16	11.35	4.4	2.26	0	
Downstream	2/2/2014 4:05	5.88	1.99	7.3	11.86	4.1	2.17	0	
Upstream	2/2/2014 4:10	5.93	1.66	7.16	11.31	4.3	2.26	0	
Downstream	2/2/2014 4:10	5.93	2.22	7.28	11.91	4.2	2.17	0	
Upstream	2/2/2014 4:15	5.83	1.44	7.21	11.35	4.4	2.26	0	
Downstream	2/2/2014 4:15	5.93	2.19	7.29	11.61	4.1	2.17	0	
Upstream	2/2/2014 4:20	5.93	1.62	7.19	11.32	4.4	2.26	0	
Downstream	2/2/2014 4:20	5.91	2.15	7.3	11.62	4	2.17	0	
Upstream	2/2/2014 4:25	5.95	1.79	7.19	11.3	4.2	2.26	0	
Downstream	2/2/2014 4:25	5.89	2.19	7.3	11.54	4	2.17	0	
Upstream	2/2/2014 4:30	5.95	1.83	7.2	11.28	4.5	2.26	0	
Downstream	2/2/2014 4:30	5.85	2.16	7.31	11.8	4.1	2.17	0	
Upstream	2/2/2014 4:35	5.88	1.67	7.23	11.33	4.1	2.25	0	
Downstream	2/2/2014 4:35	5.86	1.94	7.33	11.79	4.1	2.16	0	
Upstream	2/2/2014 4:40	5.85	1.51	7.26	11.38	4.3	2.25	0	
Downstream	2/2/2014 4:40	5.91	2	7.31	11.87	4.1	2.16	0	
Upstream	2/2/2014 4:45	5.87	1.53	7.25	11.42	4.2	2.25	0	
Downstream	2/2/2014 4:45	5.99	2.34	7.27	11.96	4.2	2.16	0	
Upstream	2/2/2014 4:50	5.88	1.6	7.24	11.38	4.2	2.25	0	
Downstream	2/2/2014 4:50	6.01	2.45	7.28	11.91	4.4	2.16	0	
Upstream	2/2/2014 4:55	5.89	1.61	7.24	11.38	4.3	2.25	0	
Downstream	2/2/2014 4:55	6.03	2.62	7.28	11.92	4.2	2.16	0	
Upstream	2/2/2014 5:00	5.88	1.62	7.24	11.37	4.3	2.25	0	
Downstream	2/2/2014 5:00	6.02	2.55	7.3	11.94	4.3	2.16	0	
Upstream	2/2/2014 5:05	5.94	1.93	7.21	11.34	4.2	2.25	0	
Downstream	2/2/2014 5:05	6.02	2.63	7.29	11.92	4	2.16	0	
Upstream	2/2/2014 5:10	5.84	1.77	7.24	11.4	4.3	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/2/2014 5:10	6.06	2.86	7.28	11.6	4.2	2.16	0	
Upstream	2/2/2014 5:15	5.84	1.63	7.27	11.41	4.2	2.25	0	
Downstream	2/2/2014 5:15	6.07	2.98	7.29	11.83	4	2.16	0	
Upstream	2/2/2014 5:20	5.87	1.58	7.27	11.39	4.1	2.25	0	
Downstream	2/2/2014 5:20	6	2.67	7.31	11.85	3.7	2.16	0	
Upstream	2/2/2014 5:25	5.85	1.57	7.26	11.42	4.5	2.25	0	
Downstream	2/2/2014 5:25	6.05	2.78	7.3	11.6	4	2.16	0	
Upstream	2/2/2014 5:30	5.83	1.35	7.29	11.42	4.7	2.25	0	
Downstream	2/2/2014 5:30	6.06	2.89	7.3	11.71	4	2.16	0	
Upstream	2/2/2014 5:35	5.8	1.21	7.29	11.43	4.4	2.25	0	
Downstream	2/2/2014 5:35	6	2.67	7.32	11.89	4.1	2.16	0	
Upstream	2/2/2014 5:40	5.81	1.07	7.32	11.47	4.4	2.25	0	
Downstream	2/2/2014 5:40	6	2.74	7.32	11.84	3.9	2.15	0	
Upstream	2/2/2014 5:45	5.78	0.99	7.3	11.49	4.5	2.24	0	
Downstream	2/2/2014 5:45	6.03	2.86	7.3	11.86	4	2.15	0	
Upstream	2/2/2014 5:50	5.8	0.91	7.31	11.52	4.7	2.25	0	
Downstream	2/2/2014 5:50	6	2.9	7.3	11.82	4	2.15	0	
Upstream	2/2/2014 5:55	5.81	0.91	7.3	11.54	4.6	2.25	0	
Downstream	2/2/2014 5:55	6.01	2.86	7.3	11.73	4.1	2.15	0	
Upstream	2/2/2014 6:00	5.83	0.86	7.31	11.53	4.7	2.24	0	
Downstream	2/2/2014 6:00	5.99	2.78	7.31	11.6	3.9	2.15	0	
Upstream	2/2/2014 6:05	5.84	0.99	7.26	11.51	4.5	2.24	0	
Downstream	2/2/2014 6:05	6.02	2.95	7.29	11.74	3.8	2.15	0	
Upstream	2/2/2014 6:10	5.86	1.01	7.26	11.5	4.6	2.24	0	
Downstream	2/2/2014 6:10	5.99	2.88	7.31	11.66	4.1	2.15	0	
Upstream	2/2/2014 6:15	5.85	1.05	7.26	11.48	4.7	2.24	0	
Downstream	2/2/2014 6:15	6.03	3.03	7.29	11.74	3.9	2.15	0	
Upstream	2/2/2014 6:20	5.82	0.96	7.28	11.49	4.7	2.24	0	
Downstream	2/2/2014 6:20	6.01	2.93	7.3	11.77	4	2.15	0	
Upstream	2/2/2014 6:25	5.81	0.89	7.29	11.5	4.4	2.24	0	
Downstream	2/2/2014 6:25	6	2.9	7.3	11.76	3.9	2.15	0	
Upstream	2/2/2014 6:30	5.81	0.88	7.28	11.52	4.3	2.24	0	
Downstream	2/2/2014 6:30	5.97	2.8	7.31	11.74	4	2.15	0	
Upstream	2/2/2014 6:35	5.82	0.89	7.27	11.51	4.4	2.24	0	
Downstream	2/2/2014 6:35	5.97	2.73	7.31	11.55	3.9	2.15	0	
Upstream	2/2/2014 6:40	5.86	1.07	7.22	11.48	4.3	2.24	0	
Downstream	2/2/2014 6:40	5.97	2.74	7.3	11.5	4	2.15	0	
Upstream	2/2/2014 6:45	5.84	1.03	7.26	11.49	4.3	2.25	0	
Downstream	2/2/2014 6:45	5.99	2.79	7.3	11.48	3.6	2.15	0	
Upstream	2/2/2014 6:50	5.88	1.15	7.23	11.47	4.3	2.25	0	
Downstream	2/2/2014 6:50	5.98	2.77	7.31	11.46	3.8	2.16	0	
Upstream	2/2/2014 6:55	5.88	1.18	7.23	11.47	4.4	2.25	0	
Downstream	2/2/2014 6:55	5.98	2.75	7.3	11.79	3.8	2.16	0	
Upstream	2/2/2014 7:00	5.86	1.2	7.24	11.46	4.2	2.25	0	
Downstream	2/2/2014 7:00	5.98	2.75	7.31	11.62	3.8	2.15	0	
Upstream	2/2/2014 7:05	5.86	1.21	7.24	11.47	4.3	2.25	0	
Downstream	2/2/2014 7:05	5.98	2.78	7.31	11.69	4	2.16	0	
Upstream	2/2/2014 7:10	5.88	1.21	7.23	11.47	4.3	2.25	0	
Downstream	2/2/2014 7:10	6	2.83	7.3	11.76	3.9	2.16	0	
Upstream	2/2/2014 7:15	5.87	1.25	7.26	11.45	4.3	2.25	0	
Downstream	2/2/2014 7:15	6.01	2.91	7.31	11.62	3.9	2.16	0	
Upstream	2/2/2014 7:20	5.86	1.31	7.26	11.47	4.2	2.24	0	
Downstream	2/2/2014 7:20	6.07	3.01	7.27	11.79	4	2.16	0	
Upstream	2/2/2014 7:25	5.84	1.38	7.25	11.45	4.3	2.25	0	
Downstream	2/2/2014 7:25	6.04	3.18	7.3	11.58	3.8	2.16	0	
Upstream	2/2/2014 7:30	5.84	1.43	7.25	11.43	4.3	2.24	0	
Downstream	2/2/2014 7:30	6.04	3.22	7.3	11.75	3.9	2.15	0	
Upstream	2/2/2014 7:35	5.84	1.41	7.27	11.44	4.4	2.25	0	
Downstream	2/2/2014 7:35	6.01	3.18	7.32	11.58	4	2.16	0	
Upstream	2/2/2014 7:40	5.81	1.29	7.27	11.46	3.8	2.25	0	
Downstream	2/2/2014 7:40	6.05	3.37	7.29	11.55	3.9	2.15	0	
Upstream	2/2/2014 7:45	5.78	1.12	7.31	11.49	4	2.25	0	
Downstream	2/2/2014 7:45	6.01	2.93	7.33	11.62	3.9	2.16	0	
Upstream	2/2/2014 7:50	5.8	1.1	7.27	11.52	3.9	2.25	0	
Downstream	2/2/2014 7:50	5.94	2.67	7.33	11.8	3.8	2.15	0	
Upstream	2/2/2014 7:55	5.79	0.99	7.3	11.52	3.9	2.25	0	
Downstream	2/2/2014 7:55	5.95	2.64	7.33	11.79	3.7	2.15	0	
Upstream	2/2/2014 8:00	5.82	1.03	7.28	11.51	4	2.25	0	
Downstream	2/2/2014 8:00	5.94	2.58	7.33	11.83	3.8	2.16	0	
Upstream	2/2/2014 8:05	5.82	1.15	7.26	11.49	4	2.25	0	
Downstream	2/2/2014 8:05	5.93	2.7	7.32	11.73	3.9	2.16	0	
Upstream	2/2/2014 8:10	5.81	1.01	7.28	11.52	3.9	2.25	0	
Downstream	2/2/2014 8:10	5.95	2.68	7.31	11.78	3.9	2.16	0	
Upstream	2/2/2014 8:15	5.81	0.94	7.29	11.53	4	2.25	0	
Downstream	2/2/2014 8:15	5.94	2.67	7.31	11.82	3.8	2.16	0	
Upstream	2/2/2014 8:20	5.82	1	7.28	11.51	3.9	2.24	0	
Downstream	2/2/2014 8:20	5.93	2.52	7.31	11.89	3.9	2.15	0	
Upstream	2/2/2014 8:25	5.81	0.99	7.29	11.53	3.8	2.24	0	
Downstream	2/2/2014 8:25	5.92	2.47	7.33	11.89	3.8	2.15	0	
Upstream	2/2/2014 8:30	5.81	0.86	7.32	11.53	3.9	2.24	0	
Downstream	2/2/2014 8:30	5.94	2.53	7.31	11.9	3.7	2.15	0	
Upstream	2/2/2014 8:35	5.8	0.79	7.31	11.56	3.9	2.24	0	
Downstream	2/2/2014 8:35	5.95	2.59	7.29	11.73	3.7	2.15	0	
Upstream	2/2/2014 8:40	5.8	0.89	7.27	11.55	3.9	2.24	0	
Downstream	2/2/2014 8:40	6.03	3.2	7.25	11.74	3.7	2.15	0	
Upstream	2/2/2014 8:45	5.83	1.04	7.25	11.5	3.7	2.24	0	
Downstream	2/2/2014 8:45	5.96	2.8	7.31	11.85	3.6	2.15	0	
Upstream	2/2/2014 8:50	5.8	1.01	7.27	11.53	3.8	2.24	0	
Downstream	2/2/2014 8:50	5.92	2.43	7.34	11.76	3.8	2.15	0	
Upstream	2/2/2014 8:55	5.83	1.12	7.24	11.51	3.8	2.24	0	
Downstream	2/2/2014 8:55	6	2.68	7.3	11.8	3.4	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/2/2014 9:00	5.84	1.16	7.23	11.5	3.9	2.24	0	
Downstream	2/2/2014 9:00	5.95	2.32	7.35	11.91	3.8	2.15	0	
Upstream	2/2/2014 9:05	5.87	1.34	7.23	11.47	3.9	2.24	0	
Downstream	2/2/2014 9:05	5.96	2.39	7.31	11.82	3.6	2.15	0	
Upstream	2/2/2014 9:10	5.89	1.43	7.23	11.46	3.7	2.24	0	
Downstream	2/2/2014 9:10	5.98	2.58	7.28	11.84	3.7	2.15	0	
Upstream	2/2/2014 9:15	5.92	1.81	7.2	11.43	3.6	2.24	0	
Downstream	2/2/2014 9:15	5.97	2.43	7.31	11.83	3.6	2.15	0	
Upstream	2/2/2014 9:20	5.97	1.86	7.23	11.38	4.3	2.24	0	
Downstream	2/2/2014 9:20	5.97	2.53	7.31	11.89	3.7	2.15	0	
Upstream	2/2/2014 9:25	5.95	2.02	7.22	11.35	3.7	2.24	0	
Downstream	2/2/2014 9:25	5.99	2.53	7.32	11.9	3.6	2.14	0	
Upstream	2/2/2014 9:30	5.9	1.82	7.26	11.42	3.5	2.24	0	
Downstream	2/2/2014 9:30	6	2.65	7.31	11.9	3.5	2.14	0	
Upstream	2/2/2014 9:35	5.91	1.87	7.25	11.41	3.4	2.24	0	
Downstream	2/2/2014 9:35	6.08	3.57	7.25	11.72	3.5	2.14	0	
Upstream	2/2/2014 9:40	5.95	2.11	7.24	11.38	3.6	2.23	0	
Downstream	2/2/2014 9:40	6.05	3.2	7.33	11.77	3.3	2.14	0	
Upstream	2/2/2014 9:45	6.03	2.28	7.24	11.3	4.1	2.23	0	
Downstream	2/2/2014 9:45	6.07	3.31	7.3	11.75	3.3	2.14	0	
Upstream	2/2/2014 9:50	5.99	2.36	7.24	11.33	3.4	2.24	0	
Downstream	2/2/2014 9:50	6.09	3.42	7.3	11.68	3.5	2.14	0	
Upstream	2/2/2014 9:55	6	2.37	7.26	11.35	3.5	2.23	0	
Downstream	2/2/2014 9:55	6.15	4.1	7.29	11.66	3.3	2.14	0	
Upstream	2/2/2014 10:00	6.05	2.53	7.25	11.3	3.6	2.23	0	
Downstream	2/2/2014 10:00	6.14	3.89	7.33	11.64	3.4	2.14	0	
Upstream	2/2/2014 10:05	6.06	2.63	7.25	11.29	3.5	2.23	0	
Downstream	2/2/2014 10:05	6.29	5.48	7.29	11.54	3.5	2.13	0	
Upstream	2/2/2014 10:10	6.07	2.8	7.25	11.27	3.6	2.22	0	
Downstream	2/2/2014 10:10	6.21	4.4	7.31	11.54	3.2	2.13	0	
Upstream	2/2/2014 10:15	6.07	2.81	7.27	11.29	3.7	2.22	0	
Downstream	2/2/2014 10:15	6.26	4.94	7.33	11.59	3.3	2.13	0	
Upstream	2/2/2014 10:20	6.08	2.93	7.28	11.28	3.4	2.22	0	
Downstream	2/2/2014 10:20	6.22	4.39	7.37	11.6	3.4	2.13	0	
Upstream	2/2/2014 10:25	6.13	3.21	7.28	11.23	3.3	2.21	0	
Downstream	2/2/2014 10:25	6.23	4.72	7.37	11.37	3.5	2.13	0	
Upstream	2/2/2014 10:30	6.18	3.4	7.27	11.2	3.4	2.22	0	
Downstream	2/2/2014 10:30	6.22	4.36	7.38	11.59	3.8	2.12	0	
Upstream	2/2/2014 10:35	6.5	6.78	7.13	10.85	4.8	2.21	0	
Downstream	2/2/2014 10:35	6.27	4.83	7.31	11.51	3.4	2.12	0	
Upstream	2/2/2014 10:40	6.48	7.04	7.25	10.65	5.3	2.21	0	
Downstream	2/2/2014 10:40	6.27	4.39	7.36	11.6	3.3	2.12	0	
Upstream	2/2/2014 10:45	6.46	6.78	7.28	10.72	5.7	2.22	0	
Downstream	2/2/2014 10:45	6.29	4.57	7.36	11.61	3.1	2.12	0	
Upstream	2/2/2014 10:50	6.41	6.12	7.35	10.72	4.6	2.22	0	
Downstream	2/2/2014 10:50	6.39	5.69	7.33	11.34	3.5	2.12	0	
Upstream	2/2/2014 10:55	6.36	5.56	7.36	10.86	3.7	2.22	0	
Downstream	2/2/2014 10:55	6.38	5.46	7.34	11.44	3.4	2.12	0	
Upstream	2/2/2014 11:00	6.32	4.87	7.39	10.94	5.3	2.22	0	
Downstream	2/2/2014 11:00	6.32	4.79	7.36	11.54	3.6	2.13	0	
Upstream	2/2/2014 11:05	6.29	4.32	7.38	11.02	3.8	2.22	0	
Downstream	2/2/2014 11:05	6.33	4.74	7.37	11.58	3.7	2.13	0	
Upstream	2/2/2014 11:10	6.35	4.67	7.35	11.02	4.4	2.22	0	
Downstream	2/2/2014 11:10	6.34	4.58	7.37	11.61	3.5	2.13	0	
Upstream	2/2/2014 11:15	6.36	4.52	7.36	11.03	5.6	2.22	0	
Downstream	2/2/2014 11:15	6.36	4.78	7.37	11.55	3.6	2.12	0	
Upstream	2/2/2014 11:20	6.37	4.49	7.36	11.05	5.1	2.22	0	
Downstream	2/2/2014 11:20	6.36	4.63	7.37	11.6	3.4	2.12	0	
Upstream	2/2/2014 11:25	6.32	3.7	7.4	11.15	3.9	2.22	0	
Downstream	2/2/2014 11:25	6.39	4.89	7.34	11.58	3.4	2.12	0	
Upstream	2/2/2014 11:30	6.43	4.95	7.29	10.98	4.7	2.21	0	
Downstream	2/2/2014 11:30	6.41	4.75	7.35	11.59	3.6	2.11	0	
Upstream	2/2/2014 11:35	6.38	4.28	7.36	11.05	5.9	2.21	0	
Downstream	2/2/2014 11:35	6.43	4.71	7.38	11.55	3.6	2.11	0	
Upstream	2/2/2014 11:40	6.4	4.28	7.34	11.08	3.7	2.21	0	
Downstream	2/2/2014 11:40	6.41	4.5	7.38	11.63	3.4	2.11	0	
Upstream	2/2/2014 11:45	6.4	4.3	7.34	11.05	4.8	2.21	0	
Downstream	2/2/2014 11:45	6.44	4.75	7.36	11.57	3.8	2.1	0	
Upstream	2/2/2014 11:50	6.42	4.35	7.34	11.04	4.8	2.21	0	
Downstream	2/2/2014 11:50	6.45	4.62	7.36	11.57	3.6	2.1	0	
Upstream	2/2/2014 11:55	6.43	4.31	7.35	11.04	4.1	2.2	0	
Downstream	2/2/2014 11:55	6.47	4.81	7.36	11.57	3.9	2.1	0	
Upstream	2/2/2014 12:00	6.44	4.15	7.35	11.07	4	2.2	0	
Downstream	2/2/2014 12:00	6.49	4.91	7.35	11.57	3.7	2.09	0	
Upstream	2/2/2014 12:05	6.42	3.89	7.36	11.11	3.8	2.2	0	
Downstream	2/2/2014 12:05	6.51	4.8	7.37	11.54	3.5	2.09	0	
Upstream	2/2/2014 12:10	6.38	3.67	7.37	11.14	4.2	2.2	0	
Downstream	2/2/2014 12:10	6.5	4.64	7.37	11.55	3.7	2.1	0	
Upstream	2/2/2014 12:15	6.35	3.57	7.37	11.16	4.2	2.2	0	
Downstream	2/2/2014 12:15	6.51	4.53	7.37	11.48	3.8	2.1	0	
Upstream	2/2/2014 12:20	6.4	3.35	7.37	11.19	3.8	2.19	0	
Downstream	2/2/2014 12:20	6.52	4.63	7.36	11.56	3.5	2.09	0	
Upstream	2/2/2014 12:25	6.41	3.7	7.33	11.17	3.8	2.19	0	
Downstream	2/2/2014 12:25	6.56	4.53	7.37	11.59	3.5	2.09	0	
Upstream	2/2/2014 12:30	6.41	3.7	7.34	11.14	4.1	2.19	0	
Downstream	2/2/2014 12:30	6.57	4.38	7.36	11.63	3.4	2.09	0	
Upstream	2/2/2014 12:35	6.42	3.17	7.37	11.22	3.6	2.19	0	
Downstream	2/2/2014 12:35	6.55	4.16	7.37	11.68	3.8	2.09	0	
Upstream	2/2/2014 12:40	6.42	3.09	7.36	11.22	3.7	2.18	0	
Downstream	2/2/2014 12:40	6.55	3.91	7.38	11.69	3.4	2.09	0	
Upstream	2/2/2014 12:45	6.45	2.85	7.36	11.25	3.5	2.18	0	

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Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/2/2014 12:45	6.55	3.74	7.37	11.72	3.3	2.08	0	
Upstream	2/2/2014 12:50	6.45	2.99	7.34	11.24	3.5	2.18	0	
Downstream	2/2/2014 12:50	6.56	3.68	7.36	11.76	3.5	2.08	0	
Upstream	2/2/2014 12:55	6.47	2.7	7.36	11.26	3.4	2.18	0	
Downstream	2/2/2014 12:55	6.57	3.59	7.36	11.73	3.3	2.09	0	
Upstream	2/2/2014 13:00	6.45	2.54	7.36	11.31	3.3	2.17	0	
Downstream	2/2/2014 13:00	6.56	3.53	7.36	11.77	3.5	2.08	0	
Upstream	2/2/2014 13:05	6.42	2.54	7.34	11.3	3.7	2.17	0	
Downstream	2/2/2014 13:05	6.57	3.35	7.36	11.78	3.3	2.07	0	
Upstream	2/2/2014 13:10	6.45	2.5	7.34	11.32	4	2.16	0	
Downstream	2/2/2014 13:10	6.58	3.33	7.36	11.8	3.1	2.08	0	
Upstream	2/2/2014 13:15	6.49	2.35	7.34	11.33	3.9	2.16	0	
Downstream	2/2/2014 13:15	6.58	3.17	7.36	11.83	3.2	2.07	0	
Upstream	2/2/2014 13:20	6.47	2.26	7.35	11.33	3.5	2.16	0	
Downstream	2/2/2014 13:20	6.59	3.31	7.35	11.78	3.2	2.07	0	
Upstream	2/2/2014 13:25	6.47	2.1	7.35	11.37	3.7	2.16	0	
Downstream	2/2/2014 13:25	6.59	3.22	7.34	11.81	3.3	2.07	0	
Upstream	2/2/2014 13:30	6.47	2.1	7.35	11.37	3.7	2.16	0	
Downstream	2/2/2014 13:30	6.6	3.01	7.36	11.82	2.9	2.08	0	
Upstream	2/2/2014 13:35	6.49	1.89	7.36	11.38	3.8	2.16	0	
Downstream	2/2/2014 13:35	6.61	3.15	7.34	11.78	3.1	2.08	0	
Upstream	2/2/2014 13:40	6.48	1.79	7.35	11.4	3.5	2.16	0	
Downstream	2/2/2014 13:40	6.62	2.93	7.35	11.78	3	2.08	0	
Upstream	2/2/2014 13:45	6.48	1.81	7.33	11.41	3.5	2.16	0	
Downstream	2/2/2014 13:45	6.61	2.7	7.36	11.81	3.3	2.07	0	
Upstream	2/2/2014 13:50	6.51	1.62	7.35	11.41	3.7	2.16	0	
Downstream	2/2/2014 13:50	6.61	2.59	7.36	11.87	2.9	2.07	0	
Upstream	2/2/2014 13:55	6.53	1.41	7.38	11.43	3.6	2.16	0	
Downstream	2/2/2014 13:55	6.6	2.59	7.36	11.92	3	2.07	0	
Upstream	2/2/2014 14:00	6.55	1.26	7.38	11.46	3.7	2.16	0	
Downstream	2/2/2014 14:00	6.57	2.67	7.33	11.87	3.2	2.06	0	
Upstream	2/2/2014 14:05	6.57	1.03	7.36	11.48	3.3	2.15	0	
Downstream	2/2/2014 14:05	6.57	2.65	7.34	11.81	3.2	2.06	0	
Upstream	2/2/2014 14:10	6.54	1.08	7.33	11.49	3.9	2.15	0	
Downstream	2/2/2014 14:10	6.56	2.88	7.33	11.85	3.4	2.06	0	
Upstream	2/2/2014 14:15	6.55	1.05	7.34	11.5	3.7	2.15	0	
Downstream	2/2/2014 14:15	6.55	2.94	7.33	11.85	3.1	2.06	0	
Upstream	2/2/2014 14:20	6.56	1.02	7.33	11.5	3.4	2.15	0	
Downstream	2/2/2014 14:20	6.57	2.83	7.34	11.85	3	2.06	0	
Upstream	2/2/2014 14:25	6.59	0.93	7.34	11.51	3.6	2.14	0	
Downstream	2/2/2014 14:25	6.56	2.76	7.35	11.88	3.1	2.05	0	
Upstream	2/2/2014 14:30	6.58	0.91	7.33	11.52	3.3	2.14	0	
Downstream	2/2/2014 14:30	6.55	2.81	7.35	11.87	3.1	2.06	0	
Upstream	2/2/2014 14:35	6.58	0.93	7.32	11.51	3.3	2.14	0	
Downstream	2/2/2014 14:35	6.55	2.81	7.34	11.88	3	2.05	0	
Upstream	2/2/2014 14:40	6.61	0.83	7.34	11.52	3.5	2.14	0	
Downstream	2/2/2014 14:40	6.56	2.73	7.35	11.87	3	2.06	0	
Upstream	2/2/2014 14:45	6.59	0.85	7.32	11.52	3.3	2.15	0	
Downstream	2/2/2014 14:45	6.56	2.7	7.35	11.86	3	2.06	0	
Upstream	2/2/2014 14:50	6.58	0.87	7.31	11.51	3.5	2.15	0	
Downstream	2/2/2014 14:50	6.57	2.61	7.35	11.9	3.1	2.06	0	
Upstream	2/2/2014 14:55	6.55	0.94	7.3	11.5	3.6	2.15	0	
Downstream	2/2/2014 14:55	6.58	2.57	7.35	11.9	3.2	2.06	0	
Upstream	2/2/2014 15:00	6.56	0.92	7.3	11.5	3.4	2.15	0	
Downstream	2/2/2014 15:00	6.6	2.37	7.36	11.94	3.1	2.06	0	
Upstream	2/2/2014 15:05	6.64	0.77	7.33	11.51	3.4	2.15	0	
Downstream	2/2/2014 15:05	6.59	2.43	7.34	11.93	3.2	2.06	0	
Upstream	2/2/2014 15:10	6.65	0.72	7.32	11.53	3.4	2.15	0	
Downstream	2/2/2014 15:10	6.58	2.44	7.34	11.93	3.1	2.06	0	
Upstream	2/2/2014 15:15	6.61	0.75	7.31	11.53	3.4	2.15	0	
Downstream	2/2/2014 15:15	6.58	2.41	7.34	11.93	3.4	2.06	0	
Upstream	2/2/2014 15:20	6.63	0.68	7.33	11.53	3.4	2.15	0	
Downstream	2/2/2014 15:20	6.59	2.31	7.35	11.95	3	2.06	0	
Upstream	2/2/2014 15:25	6.61	0.67	7.32	11.54	3.3	2.15	0	
Downstream	2/2/2014 15:25	6.59	2.21	7.34	11.96	3.1	2.07	0	
Upstream	2/2/2014 15:30	6.54	0.77	7.28	11.52	3.4	2.15	0	
Downstream	2/2/2014 15:30	6.59	2.07	7.35	11.96	3	2.06	0	
Upstream	2/2/2014 15:35	6.52	0.8	7.29	11.52	3.5	2.15	0	
Downstream	2/2/2014 15:35	6.64	1.73	7.38	11.97	2.7	2.06	0	
Upstream	2/2/2014 15:40	6.5	0.77	7.3	11.53	3.5	2.15	0	
Downstream	2/2/2014 15:40	6.63	1.79	7.35	12.02	3	2.06	0	
Upstream	2/2/2014 15:45	6.49	0.86	7.28	11.53	3.1	2.15	0	
Downstream	2/2/2014 15:45	6.62	1.81	7.34	12.03	3.1	2.06	0	
Upstream	2/2/2014 15:50	6.5	0.79	7.3	11.52	3.4	2.15	0	
Downstream	2/2/2014 15:50	6.61	1.75	7.34	12.03	3	2.06	0	
Upstream	2/2/2014 15:55	6.58	0.77	7.31	11.54	3.1	2.15	0	
Downstream	2/2/2014 15:55	6.62	1.65	7.35	12.04	3	2.06	0	
Upstream	2/2/2014 16:00	6.58	0.81	7.29	11.55	3.2	2.15	0	
Downstream	2/2/2014 16:00	6.61	1.67	7.34	12.05	2.9	2.06	0	
Upstream	2/2/2014 16:05	6.58	0.83	7.3	11.54	3.4	2.15	0	
Downstream	2/2/2014 16:05	6.62	1.62	7.35	12.07	2.9	2.06	0	
Upstream	2/2/2014 16:10	6.58	0.76	7.31	11.54	3.3	2.15	0	
Downstream	2/2/2014 16:10	6.62	1.66	7.34	12.08	2.9	2.06	0	
Upstream	2/2/2014 16:15	6.57	0.73	7.31	11.57	3.2	2.15	0	
Downstream	2/2/2014 16:15	6.62	1.7	7.34	12.08	2.9	2.06	0	
Upstream	2/2/2014 16:20	6.56	0.71	7.32	11.56	3.1	2.15	0	
Downstream	2/2/2014 16:20	6.62	1.62	7.35	12.1	2.8	2.06	0	
Upstream	2/2/2014 16:25	6.55	0.72	7.3	11.56	3.2	2.15	0	
Downstream	2/2/2014 16:25	6.62	1.7	7.34	12.08	2.8	2.06	0	
Upstream	2/2/2014 16:30	6.52	0.69	7.31	11.56	3.2	2.15	0	
Downstream	2/2/2014 16:30	6.61	1.71	7.34	12.1	2.8	2.06	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/2/2014 16:35	6.51	0.68	7.31	11.57	3.2	2.15	0	
Downstream	2/2/2014 16:35	6.6	1.65	7.36	12.1	2.9	2.06	0	
Upstream	2/2/2014 16:40	6.47	0.63	7.32	11.59	3.1	2.15	0	
Downstream	2/2/2014 16:40	6.6	1.62	7.35	12.12	2.9	2.06	0	
Upstream	2/2/2014 16:45	6.47	0.64	7.32	11.58	3.1	2.15	0	
Downstream	2/2/2014 16:45	6.64	1.62	7.35	12.1	2.8	2.06	0	
Upstream	2/2/2014 16:50	6.47	0.65	7.31	11.58	3	2.15	0	
Downstream	2/2/2014 16:50	6.65	1.5	7.36	12.13	2.7	2.06	0	
Upstream	2/2/2014 16:55	6.46	0.62	7.32	11.59	3.1	2.15	0	
Downstream	2/2/2014 16:55	6.63	1.44	7.36	12.15	2.8	2.06	0	
Upstream	2/2/2014 17:00	6.45	0.61	7.32	11.59	3.1	2.15	0	
Downstream	2/2/2014 17:00	6.69	1.55	7.35	12.12	2.8	2.06	0	
Upstream	2/2/2014 17:05	6.45	0.62	7.31	11.58	3	2.15	0	
Downstream	2/2/2014 17:05	6.67	1.53	7.35	12.13	2.7	2.07	0	
Upstream	2/2/2014 17:10	6.44	0.61	7.32	11.6	3	2.15	0	
Downstream	2/2/2014 17:10	6.61	1.48	7.35	12.1	2.9	2.07	0	
Upstream	2/2/2014 17:15	6.45	0.6	7.32	11.6	3	2.16	0	
Downstream	2/2/2014 17:15	6.57	1.4	7.35	12.1	2.9	2.07	0	
Upstream	2/2/2014 17:20	6.45	0.59	7.32	11.6	3.1	2.15	0	
Downstream	2/2/2014 17:20	6.55	1.32	7.35	12.11	2.9	2.07	0	
Upstream	2/2/2014 17:25	6.44	0.55	7.32	11.6	3.1	2.15	0	
Downstream	2/2/2014 17:25	6.54	1.43	7.34	12.1	2.9	2.07	0	
Upstream	2/2/2014 17:30	6.45	0.54	7.32	11.58	3	2.16	0	
Downstream	2/2/2014 17:30	6.54	1.69	7.29	12.05	2.9	2.07	0	
Upstream	2/2/2014 17:35	6.45	0.53	7.31	11.57	3.2	2.16	0	
Downstream	2/2/2014 17:35	6.53	1.71	7.33	12.03	2.8	2.07	0	
Upstream	2/2/2014 17:40	6.43	0.53	7.3	11.59	3.2	2.16	0	
Downstream	2/2/2014 17:40	6.52	1.58	7.34	12.06	2.8	2.07	0	
Upstream	2/2/2014 17:45	6.41	0.55	7.3	11.58	3.2	2.16	0	
Downstream	2/2/2014 17:45	6.53	1.8	7.31	12.03	3	2.07	0	
Upstream	2/2/2014 17:50	6.41	0.56	7.3	11.57	3.1	2.16	0	
Downstream	2/2/2014 17:50	6.52	1.68	7.34	12.04	2.6	2.07	0	
Upstream	2/2/2014 17:55	6.42	0.61	7.28	11.56	3.1	2.16	0	
Downstream	2/2/2014 17:55	6.51	1.56	7.34	12.07	2.8	2.07	0	
Upstream	2/2/2014 18:00	6.41	0.62	7.28	11.56	3.2	2.16	0	
Downstream	2/2/2014 18:00	6.53	1.79	7.32	12.04	2.7	2.07	0	
Upstream	2/2/2014 18:05	6.42	0.76	7.26	11.55	3.2	2.16	0	
Downstream	2/2/2014 18:05	6.5	1.54	7.34	12.08	2.9	2.07	0	
Upstream	2/2/2014 18:10	6.4	0.78	7.27	11.54	3.1	2.16	0	
Downstream	2/2/2014 18:10	6.5	1.74	7.32	12.03	2.9	2.07	0	
Upstream	2/2/2014 18:15	6.38	0.83	7.27	11.55	3.2	2.15	0	
Downstream	2/2/2014 18:15	6.5	1.37	7.35	12.11	2.9	2.07	0	
Upstream	2/2/2014 18:20	6.39	0.89	7.26	11.53	3.1	2.15	0	
Downstream	2/2/2014 18:20	6.46	1.29	7.38	12.12	2.9	2.07	0	
Upstream	2/2/2014 18:25	6.39	0.8	7.29	11.53	3.4	2.16	0	
Downstream	2/2/2014 18:25	6.5	1.62	7.32	12.09	2.9	2.07	0	
Upstream	2/2/2014 18:30	6.38	0.69	7.31	11.55	3.2	2.16	0	
Downstream	2/2/2014 18:30	6.47	1.39	7.34	12.11	2.8	2.07	0	
Upstream	2/2/2014 18:35	6.38	0.68	7.31	11.57	3.2	2.16	0	
Downstream	2/2/2014 18:35	6.43	1.17	7.36	12.14	2.9	2.07	0	
Upstream	2/2/2014 18:40	6.37	0.67	7.31	11.57	3.2	2.16	0	
Downstream	2/2/2014 18:40	6.45	1.63	7.31	12.07	2.8	2.07	0	
Upstream	2/2/2014 18:45	6.36	0.66	7.3	11.58	3.1	2.16	0	
Downstream	2/2/2014 18:45	6.45	1.86	7.29	12	2.8	2.07	0	
Upstream	2/2/2014 18:50	6.36	0.68	7.31	11.59	3	2.16	0	
Downstream	2/2/2014 18:50	6.5	2.46	7.22	11.94	3.1	2.07	0	
Upstream	2/2/2014 18:55	6.38	0.73	7.28	11.57	3	2.16	0	
Downstream	2/2/2014 18:55	6.42	1.49	7.35	12.06	2.9	2.07	0	
Upstream	2/2/2014 19:00	6.39	0.76	7.29	11.55	3	2.16	0	
Downstream	2/2/2014 19:00	6.4	1.51	7.34	12.05	3	2.08	0	
Upstream	2/2/2014 19:05	6.4	0.74	7.3	11.57	3.1	2.16	0	
Downstream	2/2/2014 19:05	6.4	1.52	7.36	12.03	2.9	2.07	0	
Upstream	2/2/2014 19:10	6.36	0.67	7.32	11.57	3	2.16	0	
Downstream	2/2/2014 19:10	6.43	1.98	7.3	11.97	2.9	2.08	0	
Upstream	2/2/2014 19:15	6.36	0.71	7.3	11.58	3	2.16	0	
Downstream	2/2/2014 19:15	6.44	2.13	7.29	11.95	2.9	2.07	0	
Upstream	2/2/2014 19:20	6.36	0.76	7.29	11.56	3	2.17	0	
Downstream	2/2/2014 19:20	6.48	2.61	7.24	11.88	2.9	2.08	0	
Upstream	2/2/2014 19:25	6.32	0.68	7.32	11.59	3	2.17	0	
Downstream	2/2/2014 19:25	6.44	1.97	7.33	12	2.8	2.08	0	
Upstream	2/2/2014 19:30	6.29	0.64	7.31	11.61	3	2.17	0	
Downstream	2/2/2014 19:30	6.41	1.76	7.35	12.03	2.8	2.08	0	
Upstream	2/2/2014 19:35	6.29	0.66	7.31	11.6	3	2.17	0	
Downstream	2/2/2014 19:35	6.38	1.57	7.37	12.06	2.9	2.08	0	
Upstream	2/2/2014 19:40	6.27	0.68	7.3	11.59	3	2.17	0	
Downstream	2/2/2014 19:40	6.39	1.64	7.35	12.06	2.8	2.08	0	
Upstream	2/2/2014 19:45	6.28	0.71	7.3	11.59	3	2.17	0	
Downstream	2/2/2014 19:45	6.42	1.98	7.35	11.98	2.9	2.08	0	
Upstream	2/2/2014 19:50	6.24	0.68	7.3	11.6	3	2.17	0	
Downstream	2/2/2014 19:50	6.41	1.58	7.35	12.06	3	2.08	0	
Upstream	2/2/2014 19:55	6.26	0.7	7.31	11.58	3	2.17	0	
Downstream	2/2/2014 19:55	6.42	2.16	7.29	11.97	2.8	2.08	0	
Upstream	2/2/2014 20:00	6.2	0.58	7.33	11.63	3	2.17	0	
Downstream	2/2/2014 20:00	6.39	1.82	7.34	12.02	3	2.08	0	
Upstream	2/2/2014 20:05	6.18	0.51	7.35	11.63	3.1	2.17	0	
Downstream	2/2/2014 20:05	6.39	1.98	7.32	12	2.8	2.08	0	
Upstream	2/2/2014 20:10	6.15	0.48	7.34	11.64	3	2.17	0	
Downstream	2/2/2014 20:10	6.44	2.75	7.28	11.85	2.8	2.07	0	
Upstream	2/2/2014 20:15	6.19	0.55	7.32	11.63	3.2	2.17	0	
Downstream	2/2/2014 20:15	6.38	2.01	7.35	11.99	2.8	2.07	0	
Upstream	2/2/2014 20:20	6.17	0.46	7.35	11.64	3	2.17	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/2/2014 20:20	6.37	2.12	7.33	11.97	2.8	2.08	0	
Upstream	2/2/2014 20:25	6.14	0.41	7.35	11.66	3.1	2.17	0	
Downstream	2/2/2014 20:25	6.33	1.78	7.42	11.94	2.8	2.08	0	
Upstream	2/2/2014 20:30	6.15	0.46	7.31	11.64	3.3	2.17	0	
Downstream	2/2/2014 20:30	6.36	2.04	7.36	11.96	2.8	2.08	0	
Upstream	2/2/2014 20:35	6.16	0.49	7.3	11.62	3.4	2.17	0	
Downstream	2/2/2014 20:35	6.33	1.84	7.4	11.97	2.9	2.08	0	
Upstream	2/2/2014 20:40	6.09	0.5	7.3	11.66	2.9	2.17	0	
Downstream	2/2/2014 20:40	6.35	2.13	7.36	11.96	2.9	2.08	0	
Upstream	2/2/2014 20:45	6.09	0.63	7.27	11.63	3	2.17	0	
Downstream	2/2/2014 20:45	6.34	2.07	7.35	11.99	3	2.08	0	
Upstream	2/2/2014 20:50	6.1	0.7	7.27	11.59	3	2.17	0	
Downstream	2/2/2014 20:50	6.31	1.91	7.37	12.01	3.1	2.08	0	
Upstream	2/2/2014 20:55	6.06	0.71	7.3	11.62	2.9	2.17	0	
Downstream	2/2/2014 20:55	6.32	2.21	7.31	12	2.8	2.08	0	
Upstream	2/2/2014 21:00	6.07	0.81	7.26	11.61	3.2	2.17	0	
Downstream	2/2/2014 21:00	6.19	1.47	7.4	12.11	2.9	2.08	0	
Upstream	2/2/2014 21:05	6.12	0.96	7.27	11.55	3.5	2.17	0	
Downstream	2/2/2014 21:05	6.2	1.59	7.34	12.11	2.9	2.08	0	
Upstream	2/2/2014 21:10	6.09	1.05	7.25	11.57	3.2	2.17	0	
Downstream	2/2/2014 21:10	6.24	1.95	7.31	12.04	3	2.09	0	
Upstream	2/2/2014 21:15	6.11	1.33	7.22	11.54	3.3	2.18	0	
Downstream	2/2/2014 21:15	6.17	1.87	7.34	12.08	2.8	2.09	0	
Upstream	2/2/2014 21:20	6.14	1.51	7.23	11.49	3.1	2.17	0	
Downstream	2/2/2014 21:20	6.16	1.88	7.33	12.07	2.6	2.09	0	
Upstream	2/2/2014 21:25	6.09	1.35	7.23	11.54	3.1	2.18	0	
Downstream	2/2/2014 21:25	6.17	2.06	7.33	12.06	2.7	2.09	0	
Upstream	2/2/2014 21:30	6.11	1.63	7.22	11.48	3	2.18	0	
Downstream	2/2/2014 21:30	6.19	2.36	7.31	12.02	2.8	2.09	0	
Upstream	2/2/2014 21:35	6.05	1.4	7.37	11.5	2.9	2.18	0	
Downstream	2/2/2014 21:35	6.23	2.43	7.32	11.96	2.9	2.09	0	
Upstream	2/2/2014 21:40	6.04	1.47	7.36	11.51	3.1	2.18	0	
Downstream	2/2/2014 21:40	6.16	2.56	7.32	11.99	2.9	2.09	0	
Upstream	2/2/2014 21:45	6.07	1.74	7.3	11.49	3.1	2.18	0	
Downstream	2/2/2014 21:45	6.17	2.65	7.34	11.95	2.8	2.09	0	
Upstream	2/2/2014 21:50	6.35	5.44	7.11	10.98	3.8	2.17	0	
Downstream	2/2/2014 21:50	6.18	2.71	7.33	11.95	2.7	2.09	0	
Upstream	2/2/2014 21:55	6.39	6.12	7.19	10.83	4.9	2.17	0	
Downstream	2/2/2014 21:55	6.18	2.89	7.33	11.92	2.9	2.09	0	
Upstream	2/2/2014 22:00	6.11	2.96	7.4	11.29	3.6	2.18	0	
Downstream	2/2/2014 22:00	6.18	2.9	7.34	11.92	3.1	2.08	0	
Upstream	2/2/2014 22:05	6.17	4.03	7.27	11.21	5.1	2.17	0	
Downstream	2/2/2014 22:05	6.21	3.24	7.32	11.87	3.3	2.09	0	
Upstream	2/2/2014 22:10	6.04	2.65	7.39	11.32	3.8	2.18	0	
Downstream	2/2/2014 22:10	6.19	3.11	7.35	11.87	3.1	2.09	0	
Upstream	2/2/2014 22:15	6.06	3.07	7.33	11.32	4.1	2.18	0	
Downstream	2/2/2014 22:15	6.2	3.4	7.33	11.84	3.2	2.09	0	
Upstream	2/2/2014 22:20	6.1	3.23	7.27	11.32	4.5	2.18	0	
Downstream	2/2/2014 22:20	6.2	3.4	7.34	11.83	3.3	2.09	0	
Upstream	2/2/2014 22:25	6.01	2.74	7.37	11.32	3.2	2.18	0	
Downstream	2/2/2014 22:25	6.25	4.4	7.33	11.7	3.6	2.1	0	
Upstream	2/2/2014 22:30	6.03	3.01	7.33	11.33	3.6	2.18	0	
Downstream	2/2/2014 22:30	6.24	4.32	7.32	11.71	4.3	2.1	0	
Upstream	2/2/2014 22:35	5.98	2.76	7.35	11.38	3.3	2.19	0	
Downstream	2/2/2014 22:35	6.17	3.71	7.39	11.78	4	2.1	0	
Upstream	2/2/2014 22:40	6.03	3.35	7.3	11.32	3.6	2.19	0	
Downstream	2/2/2014 22:40	6.27	5.37	7.32	11.54	4.2	2.11	0	
Upstream	2/2/2014 22:45	6.01	3.03	7.33	11.32	3.6	2.19	0	
Downstream	2/2/2014 22:45	6.24	5.26	7.36	11.56	4.3	2.11	0	
Upstream	2/2/2014 22:50	6.03	3.3	7.31	11.27	4.8	2.2	0	
Downstream	2/2/2014 22:50	6.33	6.19	7.32	11.47	4.9	2.11	0	
Upstream	2/2/2014 22:55	5.98	3.2	7.32	11.32	4	2.2	0	
Downstream	2/2/2014 22:55	6.24	5.52	7.37	11.54	4.6	2.11	0	
Upstream	2/2/2014 23:00	5.99	3.24	7.32	11.3	3.7	2.2	0	
Downstream	2/2/2014 23:00	6.3	6.23	7.35	11.42	6.1	2.11	0	
Upstream	2/2/2014 23:05	5.98	3.06	7.33	11.33	5	2.2	0	
Downstream	2/2/2014 23:05	6.19	5.03	7.41	11.59	5.3	2.11	0	
Upstream	2/2/2014 23:10	5.91	2.87	7.34	11.33	3.8	2.2	0	
Downstream	2/2/2014 23:10	6.22	5.59	7.38	11.53	6.9	2.11	0	
Upstream	2/2/2014 23:15	5.89	2.8	7.34	11.38	3.8	2.2	0	
Downstream	2/2/2014 23:15	6.16	5.01	7.4	11.6	6.5	2.11	0	
Upstream	2/2/2014 23:20	5.9	2.97	7.34	11.36	4	2.21	0	
Downstream	2/2/2014 23:20	6.21	5.38	7.37	11.55	5.7	2.11	0	
Upstream	2/2/2014 23:25	5.88	2.83	7.34	11.38	4.2	2.21	0	
Downstream	2/2/2014 23:25	6.18	5.22	7.38	11.55	5.4	2.11	0	
Upstream	2/2/2014 23:30	5.86	2.65	7.35	11.39	4	2.21	0	
Downstream	2/2/2014 23:30	6.12	4.62	7.4	11.64	6.2	2.11	0	
Upstream	2/2/2014 23:35	5.88	2.69	7.32	11.4	4.4	2.21	0	
Downstream	2/2/2014 23:35	6.13	4.71	7.37	11.63	5.7	2.11	0	
Upstream	2/2/2014 23:40	5.79	2.16	7.37	11.48	3.7	2.21	0	
Downstream	2/2/2014 23:40	6.1	4.5	7.38	11.66	4.9	2.12	0	
Upstream	2/2/2014 23:45	5.78	2.03	7.36	11.5	4	2.21	0	
Downstream	2/2/2014 23:45	6.12	4.65	7.36	11.63	5.2	2.12	0	
Upstream	2/2/2014 23:50	5.69	1.58	7.39	11.57	3.9	2.22	0	
Downstream	2/2/2014 23:50	6.07	4.31	7.37	11.71	4.6	2.12	0	
Upstream	2/2/2014 23:55	5.66	1.32	7.4	11.62	4.1	2.22	0	
Downstream	2/2/2014 23:55	6.07	4.4	7.36	11.69	4.8	2.12	0	
Upstream	2/3/2014 0:00	5.64	1.18	7.39	11.64	4.2	2.22	0	
Downstream	2/3/2014 0:00	6.05	4.13	7.37	11.7	4.6	2.12	0	
Upstream	2/3/2014 0:05	5.61	1.04	7.39	11.67	4.2	2.22	0	
Downstream	2/3/2014 0:05	6.02	3.88	7.37	11.76	4.9	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/3/2014 0:10	5.6	0.99	7.38	11.68	4.4	2.22	0	
Downstream	2/3/2014 0:10	5.98	3.58	7.36	11.82	4.6	2.12	0	
Upstream	2/3/2014 0:15	5.59	0.95	7.36	11.69	4.5	2.22	0	
Downstream	2/3/2014 0:15	5.94	3.21	7.37	11.88	4.6	2.12	0	
Upstream	2/3/2014 0:20	5.53	0.69	7.4	11.73	4.4	2.22	0	
Downstream	2/3/2014 0:20	5.91	3.01	7.37	11.92	4.2	2.12	0	
Upstream	2/3/2014 0:25	5.63	1.09	7.29	11.67	4.5	2.22	0	
Downstream	2/3/2014 0:25	5.91	2.99	7.35	11.93	4.2	2.12	0	
Upstream	2/3/2014 0:30	5.53	0.71	7.36	11.71	4.2	2.22	0	
Downstream	2/3/2014 0:30	5.88	2.76	7.36	11.98	4.1	2.13	0	
Upstream	2/3/2014 0:35	5.54	0.77	7.34	11.71	4.3	2.23	0	
Downstream	2/3/2014 0:35	5.85	2.61	7.36	12	4.1	2.13	0	
Upstream	2/3/2014 0:40	5.55	0.8	7.31	11.7	4.4	2.23	0	
Downstream	2/3/2014 0:40	5.82	2.38	7.36	12.03	4.5	2.13	0	
Upstream	2/3/2014 0:45	5.57	0.83	7.31	11.69	4.4	2.22	0	
Downstream	2/3/2014 0:45	5.83	2.42	7.33	12.02	4.4	2.13	0	
Upstream	2/3/2014 0:50	5.53	0.74	7.32	11.69	4.3	2.22	0	
Downstream	2/3/2014 0:50	5.8	2.25	7.34	12.04	4.2	2.13	0	
Upstream	2/3/2014 0:55	5.54	0.81	7.3	11.69	4.2	2.23	0	
Downstream	2/3/2014 0:55	5.78	2.1	7.34	12.07	4.1	2.13	0	
Upstream	2/3/2014 1:00	5.53	0.81	7.31	11.67	4.3	2.22	0	
Downstream	2/3/2014 1:00	5.78	2.05	7.33	12.04	4.1	2.13	0	
Upstream	2/3/2014 1:05	5.51	0.69	7.32	11.71	4.4	2.23	0	
Downstream	2/3/2014 1:05	5.76	1.99	7.32	12.05	3.8	2.13	0	
Upstream	2/3/2014 1:10	5.53	0.73	7.31	11.7	4.5	2.23	0	
Downstream	2/3/2014 1:10	5.74	1.85	7.32	12.1	3.9	2.13	0	
Upstream	2/3/2014 1:15	5.54	0.78	7.29	11.68	4.4	2.23	0	
Downstream	2/3/2014 1:15	5.74	1.83	7.32	12.1	3.9	2.13	0	
Upstream	2/3/2014 1:20	5.53	0.77	7.3	11.67	4.2	2.23	0	
Downstream	2/3/2014 1:20	5.71	1.66	7.33	12.13	3.7	2.14	0	
Upstream	2/3/2014 1:25	5.53	0.81	7.3	11.68	4.1	2.23	0	
Downstream	2/3/2014 1:25	5.73	1.75	7.31	12.1	4	2.14	0	
Upstream	2/3/2014 1:30	5.53	0.77	7.3	11.67	4.3	2.23	0	
Downstream	2/3/2014 1:30	5.71	1.67	7.32	12.14	4	2.14	0	
Upstream	2/3/2014 1:35	5.51	0.73	7.3	11.68	4.3	2.24	0	
Downstream	2/3/2014 1:35	5.71	1.66	7.32	12.15	4	2.14	0	
Upstream	2/3/2014 1:40	5.52	0.75	7.3	11.67	4.1	2.23	0	
Downstream	2/3/2014 1:40	5.69	1.6	7.32	12.16	3.8	2.14	0	
Upstream	2/3/2014 1:45	5.44	0.6	7.33	11.69	3.8	2.24	0	
Downstream	2/3/2014 1:45	5.7	1.62	7.31	12.15	3.7	2.14	0	
Upstream	2/3/2014 1:50	5.47	0.65	7.3	11.7	4.1	2.23	0	
Downstream	2/3/2014 1:50	5.71	1.68	7.31	12.13	3.7	2.14	0	
Upstream	2/3/2014 1:55	5.51	0.72	7.29	11.68	4.2	2.23	0	
Downstream	2/3/2014 1:55	5.69	1.65	7.3	12.14	3.9	2.14	0	
Upstream	2/3/2014 2:00	5.47	0.66	7.3	11.69	4	2.23	0	
Downstream	2/3/2014 2:00	5.7	1.62	7.3	12.12	3.7	2.15	0	
Upstream	2/3/2014 2:05	5.49	0.7	7.29	11.68	3.9	2.24	0	
Downstream	2/3/2014 2:05	5.65	1.52	7.32	12.14	3.6	2.14	0	
Upstream	2/3/2014 2:10	5.51	0.72	7.28	11.7	4	2.24	0	
Downstream	2/3/2014 2:10	5.66	1.6	7.3	12.13	3.5	2.15	0	
Upstream	2/3/2014 2:15	5.49	0.69	7.29	11.69	4	2.24	0	
Downstream	2/3/2014 2:15	5.67	1.63	7.29	12.12	3.6	2.15	0	
Upstream	2/3/2014 2:20	5.47	0.68	7.29	11.7	3.9	2.24	0	
Downstream	2/3/2014 2:20	5.67	1.64	7.29	12.13	3.6	2.15	0	
Upstream	2/3/2014 2:25	5.46	0.64	7.3	11.69	4	2.24	0	
Downstream	2/3/2014 2:25	5.67	1.6	7.3	12.13	4	2.15	0	
Upstream	2/3/2014 2:30	5.47	0.66	7.29	11.7	4.1	2.24	0	
Downstream	2/3/2014 2:30	5.68	1.6	7.3	12.14	3.8	2.15	0	
Upstream	2/3/2014 2:35	5.5	0.7	7.27	11.69	4	2.24	0	
Downstream	2/3/2014 2:35	5.68	1.55	7.31	12.16	3.9	2.14	0	
Upstream	2/3/2014 2:40	5.5	0.71	7.28	11.69	4	2.24	0	
Downstream	2/3/2014 2:40	5.68	1.56	7.3	12.16	3.7	2.15	0	
Upstream	2/3/2014 2:45	5.5	0.72	7.28	11.69	3.9	2.25	0	
Downstream	2/3/2014 2:45	5.65	1.43	7.32	12.18	3.6	2.15	0	
Upstream	2/3/2014 2:50	5.49	0.7	7.29	11.7	3.7	2.25	0	
Downstream	2/3/2014 2:50	5.63	1.37	7.32	12.2	3.7	2.15	0	
Upstream	2/3/2014 2:55	5.48	0.69	7.28	11.69	3.9	2.25	0	
Downstream	2/3/2014 2:55	5.66	1.42	7.3	12.19	3.7	2.15	0	
Upstream	2/3/2014 3:00	5.48	0.72	7.28	11.69	3.8	2.25	0	
Downstream	2/3/2014 3:00	5.64	1.42	7.3	12.2	3.4	2.15	0	
Upstream	2/3/2014 3:05	5.5	0.73	7.27	11.69	3.7	2.25	0	
Downstream	2/3/2014 3:05	5.64	1.38	7.3	12.2	3.5	2.16	0	
Upstream	2/3/2014 3:10	5.46	0.68	7.29	11.7	3.5	2.25	0	
Downstream	2/3/2014 3:10	5.61	1.37	7.31	12.19	3.3	2.16	0	
Upstream	2/3/2014 3:15	5.5	0.72	7.27	11.69	3.5	2.25	0	
Downstream	2/3/2014 3:15	5.57	1.43	7.31	12.18	3.3	2.16	0	
Upstream	2/3/2014 3:20	5.49	0.73	7.27	11.69	3.6	2.25	0	
Downstream	2/3/2014 3:20	5.53	1.44	7.31	12.2	3.3	2.16	0	
Upstream	2/3/2014 3:25	5.51	0.76	7.28	11.68	3.8	2.25	0	
Downstream	2/3/2014 3:25	5.54	1.48	7.31	12.16	3.3	2.16	0	
Upstream	2/3/2014 3:30	5.53	0.83	7.27	11.66	3.5	2.25	0	
Downstream	2/3/2014 3:30	5.64	1.75	7.27	12.13	3.5	2.15	0	
Upstream	2/3/2014 3:35	5.53	0.88	7.27	11.67	3.7	2.25	0	
Downstream	2/3/2014 3:35	5.59	1.78	7.31	12.1	3.2	2.15	0	
Upstream	2/3/2014 3:40	5.45	0.91	7.27	11.65	3.7	2.25	0	
Downstream	2/3/2014 3:40	5.59	1.7	7.31	12.13	2.9	2.15	0	
Upstream	2/3/2014 3:45	5.41	0.94	7.27	11.67	3.7	2.25	0	
Downstream	2/3/2014 3:45	5.53	1.73	7.31	12.16	3.3	2.15	0	
Upstream	2/3/2014 3:50	5.41	0.94	7.27	11.64	3.6	2.25	0	
Downstream	2/3/2014 3:50	5.53	1.73	7.32	12.17	3	2.15	0	
Upstream	2/3/2014 3:55	5.38	0.94	7.28	11.65	3.6	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/3/2014 3:55	5.56	1.73	7.32	11.96	3.3	2.16	0	
Upstream	2/3/2014 4:00	5.36	0.97	7.27	11.66	4.1	2.25	0	
Downstream	2/3/2014 4:00	5.63	1.81	7.31	12.09	3.2	2.16	0	
Upstream	2/3/2014 4:05	5.36	0.99	7.27	11.66	3.8	2.25	0	
Downstream	2/3/2014 4:05	5.67	1.93	7.3	11.97	3.1	2.16	0	
Upstream	2/3/2014 4:10	5.37	1.01	7.27	11.64	3.9	2.25	0	
Downstream	2/3/2014 4:10	5.62	1.93	7.31	12.12	3.4	2.16	0	
Upstream	2/3/2014 4:15	5.38	1.02	7.27	11.63	4	2.25	0	
Downstream	2/3/2014 4:15	5.6	1.99	7.31	12.12	2.9	2.16	0	
Upstream	2/3/2014 4:20	5.39	1.05	7.27	11.63	4	2.25	0	
Downstream	2/3/2014 4:20	5.67	2.18	7.3	12.04	3	2.16	0	
Upstream	2/3/2014 4:25	5.39	1.07	7.27	11.62	3.7	2.25	0	
Downstream	2/3/2014 4:25	5.62	2.17	7.31	11.72	2.9	2.16	0	
Upstream	2/3/2014 4:30	5.35	1.08	7.27	11.63	3.8	2.26	0	
Downstream	2/3/2014 4:30	5.56	2.09	7.32	11.8	3.6	2.17	0	
Upstream	2/3/2014 4:35	5.37	1.08	7.28	11.62	3.9	2.26	0	
Downstream	2/3/2014 4:35	5.51	2.08	7.33	12.02	3	2.17	0	
Upstream	2/3/2014 4:40	5.35	1.1	7.27	11.6	3.8	2.26	0	
Downstream	2/3/2014 4:40	5.49	2.08	7.33	12.15	3.1	2.17	0	
Upstream	2/3/2014 4:45	5.36	1.16	7.26	11.59	4	2.26	0	
Downstream	2/3/2014 4:45	5.52	2.13	7.33	11.95	2.9	2.17	0	
Upstream	2/3/2014 4:50	5.37	1.2	7.26	11.6	3.5	2.26	0	
Downstream	2/3/2014 4:50	5.56	2.29	7.32	12.01	3	2.17	0	
Upstream	2/3/2014 4:55	5.43	1.25	7.26	11.58	3.7	2.26	0	
Downstream	2/3/2014 4:55	5.57	2.45	7.32	11.94	2.8	2.17	0	
Upstream	2/3/2014 5:00	5.46	1.35	7.25	11.58	3.5	2.27	0	
Downstream	2/3/2014 5:00	5.64	2.55	7.32	12	3	2.17	0	
Upstream	2/3/2014 5:05	5.57	1.56	7.22	11.48	3.4	2.27	0	
Downstream	2/3/2014 5:05	5.64	2.56	7.32	11.95	3	2.17	0	
Upstream	2/3/2014 5:10	5.55	1.66	7.22	11.47	3.2	2.27	0	
Downstream	2/3/2014 5:10	5.61	2.55	7.32	11.97	2.8	2.18	0	
Upstream	2/3/2014 5:15	5.53	1.67	7.23	11.49	3.4	2.27	0	
Downstream	2/3/2014 5:15	5.63	2.65	7.32	11.8	2.8	2.18	0	
Upstream	2/3/2014 5:20	5.5	1.68	7.24	11.5	3.3	2.27	0	
Downstream	2/3/2014 5:20	5.61	2.63	7.33	12.01	2.9	2.18	0	
Upstream	2/3/2014 5:25	5.46	1.66	7.26	11.51	3.5	2.27	0	
Downstream	2/3/2014 5:25	5.54	2.64	7.33	12.03	2.7	2.18	0	
Upstream	2/3/2014 5:30	5.43	1.65	7.27	11.52	3.4	2.27	0	
Downstream	2/3/2014 5:30	5.5	2.52	7.35	11.94	2.7	2.18	0	
Upstream	2/3/2014 5:35	5.42	1.6	7.28	11.53	3.5	2.27	0	
Downstream	2/3/2014 5:35	5.53	2.6	7.34	11.95	2.7	2.18	0	
Upstream	2/3/2014 5:40	5.43	1.6	7.28	11.52	3.4	2.27	0	
Downstream	2/3/2014 5:40	5.55	2.67	7.34	11.65	2.8	2.18	0	
Upstream	2/3/2014 5:45	5.43	1.62	7.28	11.52	3.2	2.27	0	
Downstream	2/3/2014 5:45	5.6	2.87	7.34	11.94	3.1	2.18	0	
Upstream	2/3/2014 5:50	5.41	1.62	7.28	11.52	3.6	2.27	0	
Downstream	2/3/2014 5:50	5.6	2.73	7.34	11.95	2.9	2.18	0	
Upstream	2/3/2014 5:55	5.39	1.63	7.28	11.52	3.2	2.27	0	
Downstream	2/3/2014 5:55	5.65	2.73	7.34	11.61	2.6	2.18	0	
Upstream	2/3/2014 6:00	5.37	1.63	7.28	11.55	3.3	2.27	0	
Downstream	2/3/2014 6:00	5.77	3.21	7.31	11.89	3	2.18	0	
Upstream	2/3/2014 6:05	5.41	1.68	7.27	11.58	3.1	2.27	0	
Downstream	2/3/2014 6:05	5.81	3.45	7.31	11.83	2.9	2.17	0	
Upstream	2/3/2014 6:10	5.32	1.57	7.3	11.6	3.2	2.27	0	
Downstream	2/3/2014 6:10	5.81	3.56	7.32	11.87	2.6	2.17	0	
Upstream	2/3/2014 6:15	5.37	1.58	7.3	11.58	3.1	2.27	0	
Downstream	2/3/2014 6:15	5.87	3.75	7.33	11.76	2.9	2.18	0	
Upstream	2/3/2014 6:20	5.39	1.63	7.29	11.56	3.4	2.27	0	
Downstream	2/3/2014 6:20	5.78	3.57	7.34	11.32	2.6	2.18	0	
Upstream	2/3/2014 6:25	5.33	1.56	7.3	11.57	3.2	2.27	0	
Downstream	2/3/2014 6:25	5.74	3.44	7.36	11.63	2.8	2.18	0	
Upstream	2/3/2014 6:30	5.31	1.46	7.32	11.58	3.4	2.27	0	
Downstream	2/3/2014 6:30	5.7	3.28	7.36	11.5	2.8	2.18	0	
Upstream	2/3/2014 6:35	5.3	1.35	7.32	11.6	3.2	2.27	0	
Downstream	2/3/2014 6:35	5.69	3.16	7.36	11.57	2.5	2.18	0	
Upstream	2/3/2014 6:40	5.27	1.23	7.32	11.63	3.3	2.27	0	
Downstream	2/3/2014 6:40	5.74	3.2	7.36	11.43	2.6	2.18	0	
Upstream	2/3/2014 6:45	5.27	1.13	7.32	11.63	3.4	2.28	0	
Downstream	2/3/2014 6:45	5.71	3.18	7.35	11.28	2.7	2.18	0	
Upstream	2/3/2014 6:50	5.36	1.2	7.31	11.62	3.5	2.28	0	
Downstream	2/3/2014 6:50	5.65	3.03	7.36	11.72	2.8	2.19	0	
Upstream	2/3/2014 6:55	5.39	1.27	7.3	11.61	3.5	2.28	0	
Downstream	2/3/2014 6:55	5.66	2.98	7.36	11.7	2.7	2.19	0	
Upstream	2/3/2014 7:00	5.34	1.12	7.33	11.63	3.5	2.28	0	
Downstream	2/3/2014 7:00	5.69	3.01	7.33	11.92	2.7	2.19	0	
Upstream	2/3/2014 7:05	5.38	1.07	7.32	11.65	3.8	2.28	0	
Downstream	2/3/2014 7:05	5.62	2.91	7.36	11.98	2.9	2.19	0	
Upstream	2/3/2014 7:10	5.42	1.09	7.3	11.64	3.5	2.28	0	
Downstream	2/3/2014 7:10	5.7	3.37	7.32	11.89	2.8	2.19	0	
Upstream	2/3/2014 7:15	5.43	1.2	7.27	11.62	3.5	2.28	0	
Downstream	2/3/2014 7:15	5.66	3.29	7.34	11.9	3.1	2.19	0	
Upstream	2/3/2014 7:20	5.47	1.49	7.23	11.59	3.5	2.28	0	
Downstream	2/3/2014 7:20	5.58	2.99	7.35	11.95	2.8	2.19	0	
Upstream	2/3/2014 7:25	5.45	1.57	7.26	11.57	3.7	2.28	0	
Downstream	2/3/2014 7:25	5.56	2.79	7.36	12.03	2.9	2.19	0	
Upstream	2/3/2014 7:30	5.45	2.05	7.24	11.46	3.3	2.28	0	
Downstream	2/3/2014 7:30	5.51	2.67	7.36	11.96	2.8	2.19	0	
Upstream	2/3/2014 7:35	5.65	3.9	7.18	11.23	3.3	2.28	0	
Downstream	2/3/2014 7:35	5.55	2.7	7.34	12.01	2.9	2.2	0	
Upstream	2/3/2014 7:40	5.57	3.73	7.24	11.24	3.4	2.28	0	
Downstream	2/3/2014 7:40	5.52	2.63	7.35	12.04	2.9	2.2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/3/2014 7:45	5.62	4.32	7.2	11.19	3.3	2.29	0	
Downstream	2/3/2014 7:45	5.56	2.64	7.34	12.03	2.8	2.2	0	
Upstream	2/3/2014 7:50	5.46	2.72	7.34	11.4	3.4	2.29	0	
Downstream	2/3/2014 7:50	5.53	2.51	7.33	12.06	3.3	2.2	0	
Upstream	2/3/2014 7:55	5.49	2.58	7.33	11.41	3.6	2.29	0	
Downstream	2/3/2014 7:55	5.65	3.1	7.29	11.96	3.1	2.2	0	
Upstream	2/3/2014 8:00	5.52	2.01	7.35	11.49	3.6	2.29	0	
Downstream	2/3/2014 8:00	5.74	4.16	7.24	11.77	3	2.21	0	
Upstream	2/3/2014 8:05	5.44	1.55	7.38	11.55	3.4	2.3	0	
Downstream	2/3/2014 8:05	5.65	3.83	7.34	11.82	2.9	2.21	0	
Upstream	2/3/2014 8:10	5.36	1.34	7.37	11.59	3.4	2.3	0	
Downstream	2/3/2014 8:10	5.67	3.75	7.34	11.76	3.1	2.21	0	
Upstream	2/3/2014 8:15	5.27	1.14	7.38	11.63	3.2	2.3	0	
Downstream	2/3/2014 8:15	5.78	4.37	7.31	11.65	3.1	2.21	0	
Upstream	2/3/2014 8:20	5.25	1.02	7.36	11.65	3.3	2.3	0	
Downstream	2/3/2014 8:20	5.66	3.88	7.35	11.81	3.2	2.21	0	
Upstream	2/3/2014 8:25	5.25	0.96	7.37	11.66	3.5	2.31	0	
Downstream	2/3/2014 8:25	5.66	3.9	7.35	11.81	3.3	2.21	0	
Upstream	2/3/2014 8:30	5.28	1.05	7.33	11.65	3.5	2.31	0	
Downstream	2/3/2014 8:30	5.66	4	7.35	11.81	3.1	2.22	0	
Upstream	2/3/2014 8:35	5.23	0.97	7.33	11.67	3.3	2.31	0	
Downstream	2/3/2014 8:35	5.7	4.23	7.33	11.71	3.2	2.22	0	
Upstream	2/3/2014 8:40	5.18	0.94	7.33	11.68	3.4	2.31	0	
Downstream	2/3/2014 8:40	5.63	3.76	7.35	11.77	3.1	2.22	0	
Upstream	2/3/2014 8:45	5.13	0.84	7.34	11.7	3.4	2.31	0	
Downstream	2/3/2014 8:45	5.55	3.15	7.37	11.95	3.1	2.22	0	
Upstream	2/3/2014 8:50	5.12	0.86	7.32	11.71	3.3	2.32	0	
Downstream	2/3/2014 8:50	5.51	2.66	7.37	12.01	3.3	2.23	0	
Upstream	2/3/2014 8:55	5.05	0.75	7.34	11.74	3.3	2.32	0	
Downstream	2/3/2014 8:55	5.58	2.91	7.39	11.97	3.1	2.24	0	
Upstream	2/3/2014 9:00	5.01	0.63	7.36	11.76	3.2	2.33	0	
Downstream	2/3/2014 9:00	5.57	3.13	7.36	11.92	3.2	2.24	0	
Upstream	2/3/2014 9:05	5.06	0.71	7.33	11.76	3.2	2.33	0	
Downstream	2/3/2014 9:05	5.82	4.32	7.24	11.81	3	2.23	0	
Upstream	2/3/2014 9:10	5.07	0.66	7.34	11.76	3.2	2.33	0	
Downstream	2/3/2014 9:10	5.64	3.87	7.32	11.85	3.1	2.24	0	
Upstream	2/3/2014 9:15	5.06	0.64	7.33	11.77	3.3	2.33	0	
Downstream	2/3/2014 9:15	5.5	2.99	7.38	12	3.1	2.24	0	
Upstream	2/3/2014 9:20	5.05	0.61	7.33	11.76	3.4	2.33	0	
Downstream	2/3/2014 9:20	5.68	4.22	7.3	11.83	3.3	2.24	0	
Upstream	2/3/2014 9:25	5.06	0.62	7.32	11.76	3.3	2.34	0	
Downstream	2/3/2014 9:25	5.59	3.24	7.28	11.92	3	2.24	0	
Upstream	2/3/2014 9:30	5.1	0.74	7.29	11.73	3.4	2.34	0	
Downstream	2/3/2014 9:30	5.57	3.68	7.32	11.89	3.3	2.24	0	
Upstream	2/3/2014 9:35	5.11	0.73	7.29	11.73	3.7	2.34	0	
Downstream	2/3/2014 9:35	5.57	3.53	7.34	11.91	3.1	2.24	0	
Upstream	2/3/2014 9:40	5.11	0.73	7.3	11.74	3.5	2.34	0	
Downstream	2/3/2014 9:40	5.45	2.69	7.37	12.04	3.2	2.25	0	
Upstream	2/3/2014 9:45	5.08	0.77	7.29	11.75	3.3	2.34	0	
Downstream	2/3/2014 9:45	5.58	3.59	7.3	11.89	3.3	2.24	0	
Upstream	2/3/2014 9:50	5.1	0.84	7.28	11.75	3.5	2.34	0	
Downstream	2/3/2014 9:50	5.62	3.86	7.31	11.85	3.4	2.25	0	
Upstream	2/3/2014 9:55	5.12	0.88	7.28	11.73	3.5	2.35	0	
Downstream	2/3/2014 9:55	5.37	2.17	7.42	12.12	3.4	2.25	0	
Upstream	2/3/2014 10:00	5.13	0.93	7.28	11.72	3.5	2.34	0	
Downstream	2/3/2014 10:00	5.42	2.38	7.42	12.07	3.7	2.25	0	
Upstream	2/3/2014 10:05	5.15	0.97	7.28	11.72	3.7	2.34	0	
Downstream	2/3/2014 10:05	5.42	2.31	7.42	12.09	3.1	2.25	0	
Upstream	2/3/2014 10:10	5.16	1.04	7.27	11.69	3.6	2.34	0	
Downstream	2/3/2014 10:10	5.5	2.79	7.35	12.05	3.1	2.25	0	
Upstream	2/3/2014 10:15	5.21	1.19	7.25	11.67	3.5	2.34	0	
Downstream	2/3/2014 10:15	5.5	3.11	7.36	11.94	3.2	2.25	0	
Upstream	2/3/2014 10:20	5.22	1.37	7.24	11.64	3.5	2.34	0	
Downstream	2/3/2014 10:20	5.36	2.18	7.42	12.13	2.9	2.24	0	
Upstream	2/3/2014 10:25	5.25	1.62	7.23	11.62	3.3	2.34	0	
Downstream	2/3/2014 10:25	5.53	3.26	7.36	11.97	3.1	2.24	0	
Upstream	2/3/2014 10:30	5.28	1.64	7.25	11.58	3.7	2.34	0	
Downstream	2/3/2014 10:30	5.6	3.95	7.32	11.87	3.2	2.25	0	
Upstream	2/3/2014 10:35	5.3	1.65	7.26	11.57	3.9	2.34	0	
Downstream	2/3/2014 10:35	5.81	5.82	7.25	11.7	3.4	2.24	0	
Upstream	2/3/2014 10:40	5.29	1.82	7.24	11.57	3.3	2.34	0	
Downstream	2/3/2014 10:40	5.6	4.15	7.35	11.81	3.3	2.25	0	
Upstream	2/3/2014 10:45	5.33	2.04	7.23	11.55	3.6	2.34	0	
Downstream	2/3/2014 10:45	5.5	3.65	7.38	11.93	3.1	2.24	0	
Upstream	2/3/2014 10:50	5.3	1.96	7.27	11.56	3.4	2.34	0	
Downstream	2/3/2014 10:50	5.58	4.19	7.34	11.85	3.6	2.26	0	
Upstream	2/3/2014 10:55	5.32	2.03	7.26	11.55	3.4	2.34	0	
Downstream	2/3/2014 10:55	5.57	3.96	7.35	11.83	3.7	2.25	0	
Upstream	2/3/2014 11:00	5.39	2.6	7.23	11.49	3.4	2.34	0	
Downstream	2/3/2014 11:00	5.75	5.62	7.29	11.68	3.7	2.25	0	
Upstream	2/3/2014 11:05	5.38	2.67	7.25	11.49	3.6	2.35	0	
Downstream	2/3/2014 11:05	5.53	3.89	7.38	11.89	3.3	2.25	0	
Upstream	2/3/2014 11:10	5.34	2.51	7.29	11.54	2.9	2.35	0	
Downstream	2/3/2014 11:10	5.67	4.98	7.32	11.75	3.3	2.25	0	
Upstream	2/3/2014 11:15	5.36	2.62	7.29	11.52	3.3	2.35	0	
Downstream	2/3/2014 11:15	5.56	4.04	7.38	11.88	3.2	2.26	0	
Upstream	2/3/2014 11:20	5.35	2.52	7.3	11.54	3.1	2.35	0	
Downstream	2/3/2014 11:20	5.56	3.83	7.38	11.91	3.7	2.26	0	
Upstream	2/3/2014 11:25	5.39	2.66	7.29	11.52	3.1	2.35	0	
Downstream	2/3/2014 11:25	5.6	4.21	7.35	11.85	3.7	2.26	0	
Upstream	2/3/2014 11:30	5.44	2.93	7.28	11.47	3.1	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/3/2014 11:30	5.58	4.04	7.36	11.89	3.4	2.26	0	
Upstream	2/3/2014 11:35	5.46	3.06	7.28	11.44	3.2	2.35	0	
Downstream	2/3/2014 11:35	5.71	5.2	7.32	11.69	4.2	2.26	0	
Upstream	2/3/2014 11:40	5.42	2.83	7.31	11.49	3	2.34	0	
Downstream	2/3/2014 11:40	5.63	4.44	7.39	11.78	3.3	2.26	0	
Upstream	2/3/2014 11:45	5.43	2.79	7.31	11.51	3.1	2.34	0	
Downstream	2/3/2014 11:45	5.6	4.15	7.4	11.79	3.2	2.25	0	
Upstream	2/3/2014 11:50	5.49	3.23	7.28	11.43	3.2	2.34	0	
Downstream	2/3/2014 11:50	5.66	4.84	7.39	11.81	3.5	2.26	0	
Upstream	2/3/2014 11:55	5.49	3.18	7.31	11.44	3.3	2.34	0	
Downstream	2/3/2014 11:55	5.68	4.57	7.38	11.82	3.8	2.26	0	
Upstream	2/3/2014 12:00	5.5	3.12	7.32	11.45	3.2	2.34	0	
Downstream	2/3/2014 12:00	5.66	4.23	7.44	11.82	3.8	2.26	0	
Upstream	2/3/2014 12:05	5.51	3.29	7.31	11.43	3.2	2.34	0	
Downstream	2/3/2014 12:05	5.74	5.21	7.38	11.69	5.1	2.25	0	
Upstream	2/3/2014 12:10	5.53	3.23	7.32	11.44	3.2	2.34	0	
Downstream	2/3/2014 12:10	5.7	4.57	7.42	11.77	4.7	2.25	0	
Upstream	2/3/2014 12:15	5.54	3.09	7.33	11.46	3.5	2.34	0	
Downstream	2/3/2014 12:15	5.84	5.89	7.34	11.6	28.7	2.25	0	
Upstream	2/3/2014 12:20	5.56	3.19	7.32	11.44	3.3	2.34	0	
Downstream	2/3/2014 12:20	5.73	4.59	7.42	11.76	11	2.25	0	
Upstream	2/3/2014 12:25	5.58	3.52	7.31	11.37	3.4	2.34	0	
Downstream	2/3/2014 12:25	5.72	4.71	7.39	11.82	9.5	2.25	0	
Upstream	2/3/2014 12:30	5.57	3.31	7.32	11.42	3.3	2.34	0	
Downstream	2/3/2014 12:30	5.74	4.69	7.41	11.76	5.8	2.25	0	
Upstream	2/3/2014 12:35	5.58	3.38	7.32	11.43	3	2.34	0	
Downstream	2/3/2014 12:35	5.83	5.51	7.38	11.65	7.3	2.25	0	
Upstream	2/3/2014 12:40	5.58	3.17	7.34	11.46	3.3	2.34	0	
Downstream	2/3/2014 12:40	5.91	6.27	7.35	11.56	7.6	2.25	0	
Upstream	2/3/2014 12:45	5.59	3.04	7.34	11.49	3.1	2.34	0	
Downstream	2/3/2014 12:45	5.75	4.67	7.4	11.8	6.4	2.25	0	
Upstream	2/3/2014 12:50	5.6	3.13	7.33	11.48	3.2	2.33	0	
Downstream	2/3/2014 12:50	5.85	5.55	7.36	11.67	7	2.24	0	
Upstream	2/3/2014 12:55	5.6	3.06	7.34	11.49	3.2	2.34	0	
Downstream	2/3/2014 12:55	5.75	4.46	7.39	11.85	5.5	2.25	0	
Upstream	2/3/2014 13:00	5.59	2.95	7.34	11.5	3	2.33	0	
Downstream	2/3/2014 13:00	5.83	5.15	7.35	11.76	6.1	2.24	0	
Upstream	2/3/2014 13:05	5.6	2.93	7.34	11.53	3.1	2.34	0	
Downstream	2/3/2014 13:05	5.77	4.57	7.38	11.83	4.5	2.24	0	
Upstream	2/3/2014 13:10	5.59	2.79	7.35	11.53	3.2	2.34	0	
Downstream	2/3/2014 13:10	5.81	4.6	7.38	11.84	6.2	2.23	0	
Upstream	2/3/2014 13:15	5.56	2.27	7.38	11.6	3.3	2.34	0	
Downstream	2/3/2014 13:15	5.78	4.35	7.38	11.89	6.3	2.24	0	
Upstream	2/3/2014 13:20	5.54	2.06	7.38	11.67	3.3	2.34	0	
Downstream	2/3/2014 13:20	5.77	4.13	7.39	11.91	5.6	2.24	0	
Upstream	2/3/2014 13:25	5.58	2.44	7.34	11.62	3.5	2.34	0	
Downstream	2/3/2014 13:25	5.79	4.29	7.38	11.9	7	2.24	0	
Upstream	2/3/2014 13:30	5.53	1.9	7.39	11.71	3.2	2.33	0	
Downstream	2/3/2014 13:30	5.76	3.95	7.4	11.93	7.4	2.23	0	
Upstream	2/3/2014 13:35	5.54	1.83	7.38	11.73	3.1	2.33	0	
Downstream	2/3/2014 13:35	5.74	3.78	7.39	11.99	7	2.24	0	
Upstream	2/3/2014 13:40	5.56	1.94	7.36	11.72	3.5	2.33	0	
Downstream	2/3/2014 13:40	5.71	3.44	7.39	12.04	5.5	2.23	0	
Upstream	2/3/2014 13:45	5.54	1.65	7.38	11.74	3.4	2.33	0	
Downstream	2/3/2014 13:45	5.72	3.49	7.38	12.03	5.8	2.24	0	
Upstream	2/3/2014 13:50	5.52	1.42	7.39	11.8	3.5	2.33	0	
Downstream	2/3/2014 13:50	5.73	3.43	7.37	12.03	6.4	2.24	0	
Upstream	2/3/2014 13:55	5.52	1.39	7.38	11.81	3.6	2.33	0	
Downstream	2/3/2014 13:55	5.73	3.4	7.37	12.05	5.8	2.24	0	
Upstream	2/3/2014 14:00	5.51	1.31	7.38	11.82	3.5	2.33	0	
Downstream	2/3/2014 14:00	5.74	3.44	7.37	12.04	5.8	2.24	0	
Upstream	2/3/2014 14:05	5.51	1.31	7.37	11.82	3.7	2.33	0	
Downstream	2/3/2014 14:05	5.74	3.36	7.37	12.05	5.8	2.23	0	
Upstream	2/3/2014 14:10	5.51	1.26	7.38	11.84	3.6	2.33	0	
Downstream	2/3/2014 14:10	5.72	3.21	7.37	12.08	5.5	2.24	0	
Upstream	2/3/2014 14:15	5.5	1.17	7.38	11.85	3.4	2.32	0	
Downstream	2/3/2014 14:15	5.73	3.23	7.36	12.08	5.6	2.23	0	
Upstream	2/3/2014 14:20	5.52	1.22	7.36	11.84	4	2.32	0	
Downstream	2/3/2014 14:20	5.69	3.03	7.38	12.12	4.5	2.23	0	
Upstream	2/3/2014 14:25	5.53	1.26	7.35	11.82	3.7	2.33	0	
Downstream	2/3/2014 14:25	5.69	3	7.37	12.11	5	2.23	0	
Upstream	2/3/2014 14:30	5.52	1.25	7.36	11.8	3.8	2.33	0	
Downstream	2/3/2014 14:30	5.68	3.01	7.36	12.12	5.3	2.23	0	
Upstream	2/3/2014 14:35	5.48	1.05	7.38	11.83	3.8	2.33	0	
Downstream	2/3/2014 14:35	5.69	3	7.37	12.12	4.6	2.24	0	
Upstream	2/3/2014 14:40	5.48	1.06	7.36	11.82	3.9	2.34	0	
Downstream	2/3/2014 14:40	5.68	2.92	7.37	12.14	4.5	2.25	0	
Upstream	2/3/2014 14:45	5.47	1.02	7.37	11.83	3.7	2.34	0	
Downstream	2/3/2014 14:45	5.68	2.93	7.36	12.14	4.5	2.24	0	
Upstream	2/3/2014 14:50	5.46	0.99	7.36	11.85	3.9	2.34	0	
Downstream	2/3/2014 14:50	5.68	2.87	7.36	12.16	4.3	2.25	0	
Upstream	2/3/2014 14:55	5.46	0.97	7.36	11.84	3.8	2.34	0	
Downstream	2/3/2014 14:55	5.69	2.87	7.36	12.16	4.5	2.25	0	
Upstream	2/3/2014 15:00	5.46	0.99	7.35	11.83	3.8	2.34	0	
Downstream	2/3/2014 15:00	5.68	2.84	7.36	12.16	4.5	2.25	0	
Upstream	2/3/2014 15:05	5.45	1.01	7.34	11.83	3.8	2.34	0	
Downstream	2/3/2014 15:05	5.67	2.79	7.36	12.16	4.3	2.25	0	
Upstream	2/3/2014 15:10	5.47	1.04	7.33	11.83	3.9	2.34	0	
Downstream	2/3/2014 15:10	5.66	2.72	7.36	12.2	4.2	2.25	0	
Upstream	2/3/2014 15:15	5.46	1.02	7.33	11.84	3.8	2.34	0	
Downstream	2/3/2014 15:15	5.66	2.72	7.37	12.19	4.2	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/3/2014 15:20	5.43	0.97	7.35	11.84	3.6	2.34	0	
Downstream	2/3/2014 15:20	5.68	2.76	7.36	12.2	5.5	2.25	0	
Upstream	2/3/2014 15:25	5.43	0.96	7.35	11.84	3.6	2.34	0	
Downstream	2/3/2014 15:25	5.65	2.68	7.37	12.21	4.9	2.25	0	
Upstream	2/3/2014 15:30	5.43	0.96	7.34	11.86	3.7	2.35	0	
Downstream	2/3/2014 15:30	5.64	2.64	7.37	12.22	4.4	2.25	0	
Upstream	2/3/2014 15:35	5.44	1.01	7.34	11.85	3.5	2.35	0	
Downstream	2/3/2014 15:35	5.61	2.55	7.38	12.24	4.2	2.26	0	
Upstream	2/3/2014 15:40	5.44	1.01	7.34	11.84	3.7	2.35	0	
Downstream	2/3/2014 15:40	5.62	2.48	7.38	12.25	4.2	2.26	0	
Upstream	2/3/2014 15:45	5.44	1.03	7.33	11.83	3.8	2.35	0	
Downstream	2/3/2014 15:45	5.64	2.55	7.37	12.23	4.4	2.27	0	
Upstream	2/3/2014 15:50	5.45	1.04	7.34	11.83	3.6	2.36	0	
Downstream	2/3/2014 15:50	5.63	2.53	7.37	12.24	4.5	2.26	0	
Upstream	2/3/2014 15:55	5.44	1.03	7.34	11.83	3.6	2.36	0	
Downstream	2/3/2014 15:55	5.63	2.56	7.37	12.24	4.8	2.26	0	
Upstream	2/3/2014 16:00	5.43	1.02	7.34	11.85	3.5	2.36	0	
Downstream	2/3/2014 16:00	5.62	2.57	7.37	12.24	4.5	2.26	0	
Upstream	2/3/2014 16:05	5.43	1.03	7.34	11.84	3.8	2.36	0	
Downstream	2/3/2014 16:05	5.62	2.62	7.36	12.21	4.4	2.26	0	
Upstream	2/3/2014 16:10	5.42	1.03	7.34	11.83	3.7	2.36	0	
Downstream	2/3/2014 16:10	5.63	2.65	7.36	12.21	4.5	2.27	0	
Upstream	2/3/2014 16:15	5.41	1.02	7.34	11.85	3.6	2.36	0	
Downstream	2/3/2014 16:15	5.66	2.77	7.35	12.17	4.7	2.26	0	
Upstream	2/3/2014 16:20	5.41	1.02	7.34	11.84	3.7	2.35	0	
Downstream	2/3/2014 16:20	5.61	2.68	7.36	12.21	4.4	2.26	0	
Upstream	2/3/2014 16:25	5.39	1.01	7.34	11.84	3.6	2.36	0	
Downstream	2/3/2014 16:25	5.6	2.78	7.36	12.19	4.3	2.27	0	
Upstream	2/3/2014 16:30	5.4	1.02	7.34	11.85	3.4	2.36	0	
Downstream	2/3/2014 16:30	5.6	2.81	7.36	12.2	4.4	2.27	0	
Upstream	2/3/2014 16:35	5.39	1.03	7.34	11.84	3.6	2.36	0	
Downstream	2/3/2014 16:35	5.6	2.86	7.36	12.19	4.1	2.27	0	
Upstream	2/3/2014 16:40	5.4	1.07	7.32	11.83	3.7	2.36	0	
Downstream	2/3/2014 16:40	5.61	2.89	7.36	12.19	4.2	2.27	0	
Upstream	2/3/2014 16:45	5.39	1.11	7.33	11.81	3.5	2.36	0	
Downstream	2/3/2014 16:45	5.6	3	7.36	12.18	4.2	2.27	0	
Upstream	2/3/2014 16:50	5.38	1.13	7.32	11.83	3.6	2.36	0	
Downstream	2/3/2014 16:50	5.59	3.02	7.37	12.18	4	2.27	0	
Upstream	2/3/2014 16:55	5.36	1.15	7.32	11.81	3.8	2.36	0	
Downstream	2/3/2014 16:55	5.58	3.05	7.37	12.18	3.7	2.27	0	
Upstream	2/3/2014 17:00	5.34	1.16	7.33	11.82	3.8	2.36	0	
Downstream	2/3/2014 17:00	5.56	2.97	7.38	12.19	3.9	2.27	0	
Upstream	2/3/2014 17:05	5.33	1.18	7.33	11.83	4	2.36	0	
Downstream	2/3/2014 17:05	5.56	2.99	7.37	12.19	3.9	2.27	0	
Upstream	2/3/2014 17:10	5.38	1.24	7.32	11.8	3.8	2.36	0	
Downstream	2/3/2014 17:10	5.57	3.05	7.37	12.18	3.9	2.28	0	
Upstream	2/3/2014 17:15	5.34	1.18	7.33	11.81	3.6	2.36	0	
Downstream	2/3/2014 17:15	5.57	3.11	7.36	12.16	4	2.28	0	
Upstream	2/3/2014 17:20	5.31	1.17	7.34	11.83	3.6	2.37	0	
Downstream	2/3/2014 17:20	5.55	3.17	7.36	12.16	3.7	2.28	0	
Upstream	2/3/2014 17:25	5.29	1.17	7.34	11.82	3.6	2.37	0	
Downstream	2/3/2014 17:25	5.52	3.2	7.37	12.18	3.7	2.28	0	
Upstream	2/3/2014 17:30	5.25	1.17	7.34	11.84	3.7	2.37	0	
Downstream	2/3/2014 17:30	5.48	3.19	7.38	12.2	3.5	2.28	0	
Upstream	2/3/2014 17:35	5.22	1.17	7.34	11.83	3.7	2.37	0	
Downstream	2/3/2014 17:35	5.49	3.22	7.38	12.19	3.5	2.28	0	
Upstream	2/3/2014 17:40	5.32	1.37	7.27	11.82	3.7	2.37	0	
Downstream	2/3/2014 17:40	5.48	3.24	7.38	12.19	3.6	2.28	0	
Upstream	2/3/2014 17:45	5.63	3.3	7.18	11.44	4.7	2.37	0	
Downstream	2/3/2014 17:45	5.48	3.32	7.38	12.16	3.6	2.28	0	
Upstream	2/3/2014 17:50	5.54	2.72	7.26	11.51	4.3	2.37	0	
Downstream	2/3/2014 17:50	5.44	3.19	7.39	12.2	3.5	2.29	0	
Upstream	2/3/2014 17:55	5.46	2.6	7.29	11.55	4.5	2.37	0	
Downstream	2/3/2014 17:55	5.46	3.3	7.38	12.19	3.4	2.29	0	
Upstream	2/3/2014 18:00	5.36	2.1	7.35	11.64	4	2.37	0	
Downstream	2/3/2014 18:00	5.48	3.38	7.38	12.16	3.5	2.29	0	
Upstream	2/3/2014 18:05	5.37	1.97	7.34	11.66	4.5	2.37	0	
Downstream	2/3/2014 18:05	5.47	3.37	7.38	12.17	3.3	2.29	0	
Upstream	2/3/2014 18:10	5.21	1.36	7.4	11.8	3.8	2.38	0	
Downstream	2/3/2014 18:10	5.44	3.31	7.39	12.18	3.5	2.29	0	
Upstream	2/3/2014 18:15	5.14	1	7.43	11.87	3.5	2.38	0	
Downstream	2/3/2014 18:15	5.44	3.34	7.39	12.19	3.4	2.28	0	
Upstream	2/3/2014 18:20	5.16	0.99	7.41	11.88	3.5	2.37	0	
Downstream	2/3/2014 18:20	5.44	3.35	7.39	12.19	3.5	2.28	0	
Upstream	2/3/2014 18:25	5.13	0.91	7.41	11.89	3.5	2.38	0	
Downstream	2/3/2014 18:25	5.43	3.37	7.39	12.19	3.4	2.29	0	
Upstream	2/3/2014 18:30	5.11	0.85	7.4	11.9	3.5	2.38	0	
Downstream	2/3/2014 18:30	5.34	3.18	7.4	12.23	3.6	2.29	0	
Upstream	2/3/2014 18:35	5.1	0.78	7.4	11.92	3.6	2.38	0	
Downstream	2/3/2014 18:35	5.32	3.12	7.4	12.26	3.3	2.29	0	
Upstream	2/3/2014 18:40	5.14	0.79	7.38	11.89	3.7	2.38	0	
Downstream	2/3/2014 18:40	5.35	3.21	7.4	12.23	3.4	2.29	0	
Upstream	2/3/2014 18:45	5.19	0.81	7.36	11.88	3.6	2.38	0	
Downstream	2/3/2014 18:45	5.34	3.19	7.4	12.24	3.4	2.29	0	
Upstream	2/3/2014 18:50	5.23	0.83	7.35	11.84	4.1	2.38	0	
Downstream	2/3/2014 18:50	5.34	3.13	7.4	12.25	3.4	2.29	0	
Upstream	2/3/2014 18:55	5.16	0.73	7.37	11.86	4	2.38	0	
Downstream	2/3/2014 18:55	5.34	3.09	7.4	12.25	3.6	2.29	0	
Upstream	2/3/2014 19:00	5.16	0.71	7.36	11.88	3.7	2.38	0	
Downstream	2/3/2014 19:00	5.28	2.96	7.41	12.27	3.3	2.29	0	
Upstream	2/3/2014 19:05	5.13	0.68	7.36	11.88	3.9	2.38	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/3/2014 19:05	5.21	2.8	7.41	12.32	3.6	2.29	0	
Upstream	2/3/2014 19:10	5.11	0.65	7.36	11.88	3.7	2.38	0	
Downstream	2/3/2014 19:10	5.34	2.75	7.4	12.27	5.1	2.29	0	
Upstream	2/3/2014 19:15	5.11	0.66	7.35	11.89	4	2.38	0	
Downstream	2/3/2014 19:15	5.27	2.59	7.39	12.28	6.1	2.29	0	
Upstream	2/3/2014 19:20	5.05	0.62	7.36	11.91	3.8	2.38	0	
Downstream	2/3/2014 19:20	5.21	2.24	7.43	12.33	5.4	2.29	0	
Upstream	2/3/2014 19:25	5.16	0.65	7.35	11.87	3.8	2.38	0	
Downstream	2/3/2014 19:25	5.42	3.1	7.33	12.17	5.8	2.29	0	
Upstream	2/3/2014 19:30	5.21	0.67	7.34	11.86	4	2.38	0	
Downstream	2/3/2014 19:30	5.35	2.99	7.39	12.13	5.2	2.29	0	
Upstream	2/3/2014 19:35	5.16	0.62	7.35	11.89	3.8	2.38	0	
Downstream	2/3/2014 19:35	5.32	2.6	7.39	12.25	5.6	2.29	0	
Upstream	2/3/2014 19:40	5.22	0.65	7.34	11.88	3.9	2.38	0	
Downstream	2/3/2014 19:40	5.32	2.49	7.39	12.27	4.6	2.29	0	
Upstream	2/3/2014 19:45	5.14	0.58	7.36	11.88	3.8	2.38	0	
Downstream	2/3/2014 19:45	5.36	2.58	7.37	12.21	5.2	2.29	0	
Upstream	2/3/2014 19:50	5.08	0.55	7.36	11.9	3.7	2.38	0	
Downstream	2/3/2014 19:50	5.36	2.46	7.37	12.25	4.5	2.29	0	
Upstream	2/3/2014 19:55	5.16	0.58	7.35	11.87	3.9	2.38	0	
Downstream	2/3/2014 19:55	5.29	2.03	7.4	12.32	4.3	2.29	0	
Upstream	2/3/2014 20:00	5.15	0.58	7.35	11.88	3.7	2.38	0	
Downstream	2/3/2014 20:00	5.26	1.93	7.4	12.34	4.1	2.3	0	
Upstream	2/3/2014 20:05	5.12	0.55	7.35	11.89	3.7	2.38	0	
Downstream	2/3/2014 20:05	5.41	2.85	7.33	12.16	4.5	2.3	0	
Upstream	2/3/2014 20:10	5.19	0.61	7.33	11.87	3.9	2.38	0	
Downstream	2/3/2014 20:10	5.35	2.47	7.37	12.22	4.6	2.3	0	
Upstream	2/3/2014 20:15	5.09	0.58	7.34	11.88	3.8	2.39	0	
Downstream	2/3/2014 20:15	5.4	2.52	7.37	12.17	4.1	2.3	0	
Upstream	2/3/2014 20:20	5	0.51	7.36	11.91	3.6	2.39	0	
Downstream	2/3/2014 20:20	5.34	2.08	7.4	12.28	5.1	2.3	0	
Upstream	2/3/2014 20:25	4.99	0.51	7.35	11.92	3.6	2.39	0	
Downstream	2/3/2014 20:25	5.39	2.34	7.36	12.24	4.4	2.3	0	
Upstream	2/3/2014 20:30	4.97	0.48	7.35	11.92	3.6	2.39	0	
Downstream	2/3/2014 20:30	5.4	2.65	7.35	12.18	4.1	2.3	0	
Upstream	2/3/2014 20:35	4.96	0.48	7.36	11.91	3.6	2.4	0	
Downstream	2/3/2014 20:35	5.37	2.31	7.36	12.23	3.9	2.3	0	
Upstream	2/3/2014 20:40	4.93	0.46	7.36	11.92	3.5	2.4	0	
Downstream	2/3/2014 20:40	5.43	2.76	7.3	12.18	6.5	2.31	0	
Upstream	2/3/2014 20:45	4.93	0.42	7.37	11.89	3.8	2.4	0	
Downstream	2/3/2014 20:45	5.56	3.54	7.25	12.06	5.8	2.31	0	
Upstream	2/3/2014 20:50	4.95	0.39	7.37	11.92	3.7	2.4	0	
Downstream	2/3/2014 20:50	5.35	1.97	7.38	12.31	4.7	2.31	0	
Upstream	2/3/2014 20:55	4.96	0.37	7.36	11.9	3.8	2.4	0	
Downstream	2/3/2014 20:55	5.39	2.22	7.34	12.26	3.9	2.31	0	
Upstream	2/3/2014 21:00	4.94	0.34	7.36	11.92	3.6	2.41	0	
Downstream	2/3/2014 21:00	5.47	3.05	7.28	12.11	4.1	2.31	0	
Upstream	2/3/2014 21:05	4.95	0.34	7.36	11.92	3.7	2.41	0	
Downstream	2/3/2014 21:05	5.41	3.05	7.38	12.01	4	2.31	0	
Upstream	2/3/2014 21:10	4.94	0.33	7.36	11.91	3.7	2.41	0	
Downstream	2/3/2014 21:10	5.36	2.3	7.43	12.19	3.8	2.32	0	
Upstream	2/3/2014 21:15	4.95	0.33	7.35	11.91	3.6	2.4	0	
Downstream	2/3/2014 21:15	5.51	2.8	7.28	12.07	3.9	2.31	0	
Upstream	2/3/2014 21:20	4.95	0.33	7.34	11.91	3.6	2.4	0	
Downstream	2/3/2014 21:20	5.39	3.34	7.35	12.02	4	2.31	0	
Upstream	2/3/2014 21:25	4.95	0.31	7.35	11.92	3.6	2.4	0	
Downstream	2/3/2014 21:25	5.44	3.43	7.33	12	3.8	2.31	0	
Upstream	2/3/2014 21:30	4.97	0.29	7.36	11.92	3.4	2.4	0	
Downstream	2/3/2014 21:30	5.4	2.77	7.34	12.11	3.7	2.31	0	
Upstream	2/3/2014 21:35	4.97	0.27	7.36	11.92	3.4	2.4	0	
Downstream	2/3/2014 21:35	5.33	2.76	7.38	12.11	3.7	2.31	0	
Upstream	2/3/2014 21:40	4.98	0.25	7.36	11.92	3.3	2.4	0	
Downstream	2/3/2014 21:40	5.2	1.67	7.47	12.3	3.6	2.31	0	
Upstream	2/3/2014 21:45	4.98	0.27	7.34	11.93	3.4	2.4	0	
Downstream	2/3/2014 21:45	5.21	1.61	7.42	12.31	3.5	2.31	0	
Upstream	2/3/2014 21:50	4.98	0.36	7.3	11.89	3.4	2.4	0	
Downstream	2/3/2014 21:50	5.19	1.59	7.4	12.36	3.9	2.31	0	
Upstream	2/3/2014 21:55	5	0.47	7.27	11.88	3.5	2.4	0	
Downstream	2/3/2014 21:55	5.23	1.83	7.35	12.29	3.6	2.31	0	
Upstream	2/3/2014 22:00	5.01	0.53	7.27	11.88	3.3	2.4	0	
Downstream	2/3/2014 22:00	5.24	2.12	7.31	12.27	3.6	2.31	0	
Upstream	2/3/2014 22:05	5	0.55	7.28	11.89	3.3	2.4	0	
Downstream	2/3/2014 22:05	5.25	2.38	7.31	12.18	3.6	2.31	0	
Upstream	2/3/2014 22:10	5.01	0.54	7.31	11.87	3.5	2.4	0	
Downstream	2/3/2014 22:10	5.2	1.85	7.38	12.24	3.6	2.31	0	
Upstream	2/3/2014 22:15	5.05	0.65	7.25	11.84	3.4	2.4	0	
Downstream	2/3/2014 22:15	5.18	1.77	7.37	12.22	3.4	2.32	0	
Upstream	2/3/2014 22:20	5.02	0.82	7.27	11.83	3.2	2.4	0	
Downstream	2/3/2014 22:20	5.29	2.62	7.3	12.14	3.8	2.32	0	
Upstream	2/3/2014 22:25	5.06	0.86	7.26	11.83	3.1	2.4	0	
Downstream	2/3/2014 22:25	5.32	2.7	7.31	12.11	3.5	2.32	0	
Upstream	2/3/2014 22:30	5.04	0.88	7.28	11.79	3.7	2.41	0	
Downstream	2/3/2014 22:30	5.27	2.38	7.34	12.15	3.6	2.32	0	
Upstream	2/3/2014 22:35	5.03	0.85	7.29	11.83	3.6	2.41	0	
Downstream	2/3/2014 22:35	5.22	2.05	7.38	12.21	3.3	2.32	0	
Upstream	2/3/2014 22:40	4.99	0.8	7.31	11.84	3.2	2.41	0	
Downstream	2/3/2014 22:40	5.2	1.98	7.35	12.22	3.3	2.32	0	
Upstream	2/3/2014 22:45	5.05	1.15	7.26	11.77	3.1	2.41	0	
Downstream	2/3/2014 22:45	5.14	1.68	7.4	12.33	3.4	2.32	0	
Upstream	2/3/2014 22:50	5.01	1.05	7.3	11.8	3.3	2.41	0	
Downstream	2/3/2014 22:50	5.18	2.1	7.33	12.22	3.2	2.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/3/2014 22:55	5.06	1.24	7.26	11.77	3.3	2.41	0	
Downstream	2/3/2014 22:55	5.12	1.8	7.4	12.3	3	2.33	0	
Upstream	2/3/2014 23:00	5.08	1.33	7.26	11.76	3.4	2.41	0	
Downstream	2/3/2014 23:00	5.17	1.89	7.35	12.28	3.1	2.32	0	
Upstream	2/3/2014 23:05	5.15	2.07	7.16	11.62	4.1	2.42	0	
Downstream	2/3/2014 23:05	5.21	2.39	7.31	12.18	3.2	2.32	0	
Upstream	2/3/2014 23:10	5.09	1.82	7.25	11.66	4.1	2.42	0	
Downstream	2/3/2014 23:10	5.2	2.28	7.32	12.23	3.2	2.33	0	
Upstream	2/3/2014 23:15	5.1	1.72	7.29	11.69	3.6	2.42	0	
Downstream	2/3/2014 23:15	5.23	2.42	7.33	12.2	3.6	2.32	0	
Upstream	2/3/2014 23:20	5.08	1.88	7.24	11.67	3.5	2.42	0	
Downstream	2/3/2014 23:20	5.23	2.61	7.36	12.12	3.7	2.33	0	
Upstream	2/3/2014 23:25	5.02	1.43	7.34	11.73	3.3	2.42	0	
Downstream	2/3/2014 23:25	5.22	2.49	7.31	12.16	3.8	2.33	0	
Upstream	2/3/2014 23:30	5.07	1.85	7.25	11.69	3.9	2.42	0	
Downstream	2/3/2014 23:30	5.26	2.87	7.3	12.14	3.6	2.33	0	
Upstream	2/3/2014 23:35	5.02	1.57	7.32	11.74	3.4	2.42	0	
Downstream	2/3/2014 23:35	5.29	3.21	7.34	12.07	3.8	2.33	0	
Upstream	2/3/2014 23:40	5.04	1.66	7.3	11.72	3.1	2.42	0	
Downstream	2/3/2014 23:40	5.15	2.18	7.41	12.21	3.7	2.33	0	
Upstream	2/3/2014 23:45	5.03	1.68	7.3	11.72	3.1	2.42	0	
Downstream	2/3/2014 23:45	5.17	2.34	7.36	12.17	3.7	2.33	0	
Upstream	2/3/2014 23:50	5.08	1.89	7.26	11.66	3.5	2.43	0	
Downstream	2/3/2014 23:50	5.17	2.4	7.36	12.09	4	2.33	0	
Upstream	2/3/2014 23:55	5.02	1.66	7.3	11.69	3.3	2.43	0	
Downstream	2/3/2014 23:55	5.15	2.48	7.35	12.11	3.8	2.34	0	
Upstream	2/4/2014 0:00	4.99	1.62	7.31	11.71	3.6	2.43	0	
Downstream	2/4/2014 0:00	5.27	3.18	7.29	12.06	4.1	2.34	0	
Upstream	2/4/2014 0:05	5.02	1.9	7.26	11.69	4.1	2.43	0	
Downstream	2/4/2014 0:05	5.17	2.75	7.37	12.07	4	2.34	0	
Upstream	2/4/2014 0:10	4.96	1.61	7.32	11.71	3.5	2.43	0	
Downstream	2/4/2014 0:10	5.24	3.3	7.33	12.05	3.5	2.34	0	
Upstream	2/4/2014 0:15	4.96	1.54	7.31	11.72	4.8	2.44	0	
Downstream	2/4/2014 0:15	5.26	3.35	7.31	12.05	4.1	2.34	0	
Upstream	2/4/2014 0:20	4.93	1.49	7.31	11.74	3.6	2.44	0	
Downstream	2/4/2014 0:20	5.17	2.77	7.38	12.11	4.4	2.34	0	
Upstream	2/4/2014 0:25	4.92	1.51	7.31	11.76	3.7	2.44	0	
Downstream	2/4/2014 0:25	5.18	2.84	7.33	12.11	5	2.34	0	
Upstream	2/4/2014 0:30	4.89	1.37	7.33	11.78	3	2.44	0	
Downstream	2/4/2014 0:30	5.17	2.91	7.35	12.07	4.6	2.34	0	
Upstream	2/4/2014 0:35	4.93	1.5	7.31	11.77	3.6	2.44	0	
Downstream	2/4/2014 0:35	5.15	2.67	7.34	12.13	4.2	2.34	0	
Upstream	2/4/2014 0:40	4.91	1.43	7.31	11.77	3.3	2.44	0	
Downstream	2/4/2014 0:40	5.16	2.86	7.33	11.95	4.9	2.34	0	
Upstream	2/4/2014 0:45	4.92	1.44	7.31	11.77	3.2	2.45	0	
Downstream	2/4/2014 0:45	5.12	2.58	7.35	12.14	3.8	2.34	0	
Upstream	2/4/2014 0:50	4.9	1.39	7.31	11.79	3.2	2.45	0	
Downstream	2/4/2014 0:50	5.11	2.7	7.34	12.08	4.3	2.34	0	
Upstream	2/4/2014 0:55	4.88	1.36	7.31	11.79	3.1	2.45	0	
Downstream	2/4/2014 0:55	5.11	2.64	7.33	12.04	4.8	2.34	0	
Upstream	2/4/2014 1:00	4.81	1.12	7.34	11.83	3.2	2.45	0	
Downstream	2/4/2014 1:00	5.11	2.56	7.31	12.15	5.3	2.34	0	
Upstream	2/4/2014 1:05	4.77	1.02	7.35	11.87	3.1	2.45	0	
Downstream	2/4/2014 1:05	5.03	2.14	7.36	12.1	4.6	2.34	0	
Upstream	2/4/2014 1:10	4.76	0.9	7.35	11.87	3.2	2.45	0	
Downstream	2/4/2014 1:10	5.03	2.19	7.34	12.21	4.7	2.34	0	
Upstream	2/4/2014 1:15	4.79	0.98	7.32	11.86	3.3	2.45	0	
Downstream	2/4/2014 1:15	5.01	2.04	7.34	12.2	4.3	2.34	0	
Upstream	2/4/2014 1:20	4.74	0.81	7.35	11.88	3.2	2.45	0	
Downstream	2/4/2014 1:20	4.99	1.99	7.34	12.23	3.6	2.34	0	
Upstream	2/4/2014 1:25	4.74	0.77	7.34	11.9	3.2	2.45	0	
Downstream	2/4/2014 1:25	4.97	1.9	7.33	12.22	4	2.34	0	
Upstream	2/4/2014 1:30	4.69	0.65	7.35	11.93	3.1	2.44	0	
Downstream	2/4/2014 1:30	4.97	1.88	7.33	12.17	3.6	2.34	0	
Upstream	2/4/2014 1:35	4.7	0.64	7.34	11.93	3.1	2.45	0	
Downstream	2/4/2014 1:35	4.94	1.73	7.33	12.31	3.9	2.34	0	
Upstream	2/4/2014 1:40	4.68	0.63	7.34	11.94	3.2	2.45	0	
Downstream	2/4/2014 1:40	4.95	1.76	7.32	12.23	3.5	2.35	0	
Upstream	2/4/2014 1:45	4.72	0.71	7.3	11.92	3.5	2.45	0	
Downstream	2/4/2014 1:45	4.94	1.75	7.31	12.25	3.6	2.35	0	
Upstream	2/4/2014 1:50	4.7	0.63	7.32	11.92	2.9	2.45	0	
Downstream	2/4/2014 1:50	4.92	1.72	7.31	12.25	3.3	2.35	0	
Upstream	2/4/2014 1:55	4.75	0.76	7.29	11.9	3.3	2.45	0	
Downstream	2/4/2014 1:55	4.91	1.65	7.32	12.25	3.5	2.35	0	
Upstream	2/4/2014 2:00	4.76	0.79	7.29	11.88	3.1	2.45	0	
Downstream	2/4/2014 2:00	4.92	1.69	7.3	12.24	3.6	2.35	0	
Upstream	2/4/2014 2:05	4.74	0.72	7.31	11.89	3.2	2.46	0	
Downstream	2/4/2014 2:05	4.9	1.65	7.31	12.3	4	2.36	0	
Upstream	2/4/2014 2:10	4.72	0.68	7.32	11.9	3	2.46	0	
Downstream	2/4/2014 2:10	4.88	1.55	7.32	12.34	3.4	2.36	0	
Upstream	2/4/2014 2:15	4.72	0.67	7.31	11.9	3.2	2.46	0	
Downstream	2/4/2014 2:15	4.88	1.55	7.31	12.3	3.6	2.36	0	
Upstream	2/4/2014 2:20	4.66	0.58	7.34	11.92	3.2	2.46	0	
Downstream	2/4/2014 2:20	4.86	1.48	7.31	12.32	3.4	2.36	0	
Upstream	2/4/2014 2:25	4.68	0.55	7.32	11.91	3.2	2.46	0	
Downstream	2/4/2014 2:25	4.83	1.34	7.32	12.36	3.6	2.36	0	
Upstream	2/4/2014 2:30	4.69	0.58	7.31	11.92	3.5	2.46	0	
Downstream	2/4/2014 2:30	4.8	1.29	7.33	12.39	3	2.36	0	
Upstream	2/4/2014 2:35	4.63	0.52	7.32	11.94	3.3	2.46	0	
Downstream	2/4/2014 2:35	4.82	1.28	7.32	12.41	3.1	2.36	0	
Upstream	2/4/2014 2:40	4.63	0.52	7.32	11.93	3	2.45	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/4/2014 2:40	4.85	1.34	7.3	12.37	2.9	2.36	0	
Upstream	2/4/2014 2:45	4.64	0.51	7.31	11.92	3	2.45	0	
Downstream	2/4/2014 2:45	4.83	1.29	7.3	12.37	3.2	2.36	0	
Upstream	2/4/2014 2:50	4.61	0.49	7.31	11.93	3	2.45	0	
Downstream	2/4/2014 2:50	4.81	1.29	7.3	12.38	3.3	2.36	0	
Upstream	2/4/2014 2:55	4.6	0.47	7.32	11.94	3.5	2.45	0	
Downstream	2/4/2014 2:55	4.81	1.24	7.31	12.39	3.1	2.36	0	
Upstream	2/4/2014 3:00	4.63	0.49	7.3	11.95	3.2	2.45	0	
Downstream	2/4/2014 3:00	4.77	1.1	7.32	12.45	2.9	2.36	0	
Upstream	2/4/2014 3:05	4.63	0.47	7.3	11.95	3	2.45	0	
Downstream	2/4/2014 3:05	4.78	1.14	7.31	12.44	3.1	2.36	0	
Upstream	2/4/2014 3:10	4.62	0.46	7.31	11.92	3	2.45	0	
Downstream	2/4/2014 3:10	4.81	1.18	7.3	12.42	3.1	2.36	0	
Upstream	2/4/2014 3:15	4.62	0.48	7.3	11.94	3.2	2.45	0	
Downstream	2/4/2014 3:15	4.84	1.29	7.29	12.38	2.9	2.36	0	
Upstream	2/4/2014 3:20	4.66	0.47	7.3	11.93	3.4	2.45	0	
Downstream	2/4/2014 3:20	4.85	1.31	7.3	12.42	2.8	2.36	0	
Upstream	2/4/2014 3:25	4.66	0.48	7.29	11.95	3.4	2.45	0	
Downstream	2/4/2014 3:25	4.82	1.29	7.31	12.42	2.9	2.36	0	
Upstream	2/4/2014 3:30	4.66	0.48	7.29	11.95	3.6	2.45	0	
Downstream	2/4/2014 3:30	4.78	1.21	7.3	12.47	3.2	2.36	0	
Upstream	2/4/2014 3:35	4.64	0.49	7.29	11.94	3.4	2.45	0	
Downstream	2/4/2014 3:35	4.81	1.22	7.31	12.48	2.7	2.36	0	
Upstream	2/4/2014 3:40	4.74	0.54	7.27	11.91	3.8	2.45	0	
Downstream	2/4/2014 3:40	4.79	1.29	7.3	12.43	2.7	2.37	0	
Upstream	2/4/2014 3:45	4.74	0.59	7.26	11.91	3.7	2.45	0	
Downstream	2/4/2014 3:45	4.79	1.27	7.3	12.43	2.9	2.37	0	
Upstream	2/4/2014 3:50	4.74	0.63	7.27	11.9	3.6	2.45	0	
Downstream	2/4/2014 3:50	4.58	1.16	7.34	12.47	2.6	2.37	0	
Upstream	2/4/2014 3:55	4.71	0.7	7.26	11.89	3.4	2.45	0	
Downstream	2/4/2014 3:55	4.65	1.16	7.32	12.48	2.7	2.36	0	
Upstream	2/4/2014 4:00	4.64	0.63	7.29	11.91	3.4	2.45	0	
Downstream	2/4/2014 4:00	4.6	1.14	7.32	12.4	2.8	2.36	0	
Upstream	2/4/2014 4:05	4.61	0.58	7.3	11.94	3.1	2.46	0	
Downstream	2/4/2014 4:05	4.58	1.11	7.32	12.48	2.7	2.37	0	
Upstream	2/4/2014 4:10	4.62	0.55	7.31	11.92	3.4	2.46	0	
Downstream	2/4/2014 4:10	4.66	1.18	7.3	12.41	2.7	2.37	0	
Upstream	2/4/2014 4:15	4.65	0.56	7.29	11.92	2.9	2.46	0	
Downstream	2/4/2014 4:15	4.55	1.15	7.32	12.47	2.8	2.37	0	
Upstream	2/4/2014 4:20	4.58	0.54	7.31	11.94	3.1	2.46	0	
Downstream	2/4/2014 4:20	4.69	1.21	7.3	12.4	3.1	2.37	0	
Upstream	2/4/2014 4:25	4.38	0.5	7.31	11.95	3	2.47	0	
Downstream	2/4/2014 4:25	4.71	1.24	7.3	12.43	2.8	2.37	0	
Upstream	2/4/2014 4:30	4.33	0.5	7.31	11.95	2.6	2.47	0	
Downstream	2/4/2014 4:30	4.83	1.58	7.26	12.39	2.8	2.37	0	
Upstream	2/4/2014 4:35	4.37	0.56	7.28	11.95	2.9	2.47	0	
Downstream	2/4/2014 4:35	4.81	1.45	7.3	12.41	2.9	2.38	0	
Upstream	2/4/2014 4:40	4.3	0.59	7.29	11.94	2.7	2.47	0	
Downstream	2/4/2014 4:40	4.78	1.44	7.3	12.41	2.8	2.38	0	
Upstream	2/4/2014 4:45	4.32	0.61	7.28	11.94	2.7	2.47	0	
Downstream	2/4/2014 4:45	4.73	1.37	7.31	12.43	2.7	2.38	0	
Upstream	2/4/2014 4:50	4.29	0.55	7.3	11.95	2.9	2.48	0	
Downstream	2/4/2014 4:50	4.68	1.33	7.31	12.45	2.5	2.38	0	
Upstream	2/4/2014 4:55	4.39	0.68	7.26	11.92	2.9	2.48	0	
Downstream	2/4/2014 4:55	4.68	1.33	7.3	12.45	2.8	2.38	0	
Upstream	2/4/2014 5:00	4.37	0.73	7.29	11.92	2.7	2.48	0	
Downstream	2/4/2014 5:00	4.74	1.38	7.3	12.42	2.7	2.39	0	
Upstream	2/4/2014 5:05	4.44	0.75	7.29	11.87	2.9	2.48	0	
Downstream	2/4/2014 5:05	4.76	1.45	7.3	12.4	2.6	2.39	0	
Upstream	2/4/2014 5:10	4.38	0.64	7.31	11.93	3	2.48	0	
Downstream	2/4/2014 5:10	4.87	1.86	7.28	12.34	2.8	2.38	0	
Upstream	2/4/2014 5:15	4.37	0.67	7.29	11.93	2.9	2.48	0	
Downstream	2/4/2014 5:15	4.79	1.65	7.31	12.4	2.7	2.38	0	
Upstream	2/4/2014 5:20	4.32	0.65	7.25	11.96	2.8	2.48	0	
Downstream	2/4/2014 5:20	4.76	1.64	7.3	12.41	2.7	2.39	0	
Upstream	2/4/2014 5:25	4.29	0.72	7.28	11.96	2.8	2.48	0	
Downstream	2/4/2014 5:25	4.89	2.09	7.27	12.34	2.9	2.38	0	
Upstream	2/4/2014 5:30	4.3	0.66	7.29	11.95	2.8	2.48	0	
Downstream	2/4/2014 5:30	4.92	2.23	7.29	12.29	2.6	2.39	0	
Upstream	2/4/2014 5:35	4.31	0.6	7.28	11.98	2.8	2.48	0	
Downstream	2/4/2014 5:35	4.86	2.07	7.32	12.33	2.8	2.39	0	
Upstream	2/4/2014 5:40	4.33	0.62	7.3	11.96	2.8	2.48	0	
Downstream	2/4/2014 5:40	4.8	1.97	7.33	12.3	2.7	2.39	0	
Upstream	2/4/2014 5:45	4.34	0.61	7.3	11.96	3.1	2.48	0	
Downstream	2/4/2014 5:45	4.77	1.89	7.33	12.33	2.9	2.39	0	
Upstream	2/4/2014 5:50	4.43	0.65	7.27	11.93	3.1	2.48	0	
Downstream	2/4/2014 5:50	4.7	1.88	7.32	12.4	2.4	2.39	0	
Upstream	2/4/2014 5:55	4.44	0.7	7.27	11.94	2.8	2.48	0	
Downstream	2/4/2014 5:55	4.77	1.93	7.32	12.37	2.6	2.39	0	
Upstream	2/4/2014 6:00	4.48	0.81	7.26	11.91	3.3	2.48	0	
Downstream	2/4/2014 6:00	4.97	2.55	7.26	12.27	2.8	2.39	0	
Upstream	2/4/2014 6:05	4.6	1.05	7.22	11.84	3	2.47	0	
Downstream	2/4/2014 6:05	4.91	2.28	7.32	12.29	2.8	2.39	0	
Upstream	2/4/2014 6:10	4.54	0.92	7.28	11.87	2.9	2.48	0	
Downstream	2/4/2014 6:10	4.86	2.19	7.33	12.32	2.8	2.39	0	
Upstream	2/4/2014 6:15	4.47	0.84	7.28	11.9	2.9	2.48	0	
Downstream	2/4/2014 6:15	4.99	2.47	7.3	12.25	2.5	2.39	0	
Upstream	2/4/2014 6:20	4.41	0.95	7.26	11.89	2.8	2.48	0	
Downstream	2/4/2014 6:20	4.95	2.37	7.32	12.26	2.8	2.39	0	
Upstream	2/4/2014 6:25	4.59	1.03	7.23	11.83	2.9	2.48	0	
Downstream	2/4/2014 6:25	5.04	2.65	7.3	12.17	2.7	2.39	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/4/2014 6:30	4.48	0.94	7.25	11.89	2.9	2.48	0	
Downstream	2/4/2014 6:30	5.08	2.89	7.29	12.15	2.9	2.39	0	
Upstream	2/4/2014 6:35	4.23	0.64	7.34	11.93	3	2.49	0	
Downstream	2/4/2014 6:35	5.11	3.12	7.28	12.12	2.7	2.39	0	
Upstream	2/4/2014 6:40	4.27	0.6	7.32	11.94	2.8	2.49	0	
Downstream	2/4/2014 6:40	5.08	3.13	7.31	12.07	2.8	2.39	0	
Upstream	2/4/2014 6:45	4.29	0.58	7.32	11.92	3.1	2.48	0	
Downstream	2/4/2014 6:45	5.05	3.18	7.32	12.15	2.8	2.39	0	
Upstream	2/4/2014 6:50	4.23	0.58	7.31	11.92	3.2	2.49	0	
Downstream	2/4/2014 6:50	5.09	3.32	7.31	12.05	2.9	2.39	0	
Upstream	2/4/2014 6:55	4.21	0.52	7.33	11.92	3.3	2.48	0	
Downstream	2/4/2014 6:55	5.09	3.4	7.31	11.97	2.8	2.39	0	
Upstream	2/4/2014 7:00	4.32	0.58	7.28	11.89	3.2	2.48	0	
Downstream	2/4/2014 7:00	4.99	3.06	7.33	11.95	2.9	2.39	0	
Upstream	2/4/2014 7:05	4.28	0.59	7.28	11.9	3.3	2.48	0	
Downstream	2/4/2014 7:05	5.11	4.04	7.3	11.87	2.8	2.39	0	
Upstream	2/4/2014 7:10	4.21	0.54	7.31	11.92	3.1	2.48	0	
Downstream	2/4/2014 7:10	4.95	3.14	7.36	11.99	2.8	2.39	0	
Upstream	2/4/2014 7:15	4.27	0.52	7.3	11.94	3.1	2.49	0	
Downstream	2/4/2014 7:15	5.01	3.61	7.32	11.96	2.8	2.39	0	
Upstream	2/4/2014 7:20	4.24	0.51	7.29	11.93	3.1	2.49	0	
Downstream	2/4/2014 7:20	4.96	3.48	7.33	11.97	2.8	2.39	0	
Upstream	2/4/2014 7:25	4.26	0.51	7.29	11.93	3.1	2.49	0	
Downstream	2/4/2014 7:25	4.91	3.37	7.35	12.06	2.8	2.39	0	
Upstream	2/4/2014 7:30	4.31	0.53	7.27	11.92	3.1	2.49	0	
Downstream	2/4/2014 7:30	4.89	3.19	7.35	12.1	2.7	2.39	0	
Upstream	2/4/2014 7:35	4.31	0.55	7.25	11.93	3.2	2.49	0	
Downstream	2/4/2014 7:35	4.93	3.55	7.32	12.04	2.8	2.4	0	
Upstream	2/4/2014 7:40	4.27	0.51	7.3	11.92	3.1	2.49	0	
Downstream	2/4/2014 7:40	4.92	3.65	7.33	12	2.9	2.4	0	
Upstream	2/4/2014 7:45	4.35	0.47	7.27	11.92	3.1	2.49	0	
Downstream	2/4/2014 7:45	4.89	3.5	7.32	12.05	3	2.4	0	
Upstream	2/4/2014 7:50	4.39	0.47	7.31	11.92	3.2	2.49	0	
Downstream	2/4/2014 7:50	4.66	2.38	7.4	12.21	2.9	2.4	0	
Upstream	2/4/2014 7:55	4.43	0.56	7.26	11.93	3.1	2.49	0	
Downstream	2/4/2014 7:55	4.74	2.89	7.35	12.18	2.8	2.4	0	
Upstream	2/4/2014 8:00	4.39	0.56	7.28	11.92	3.1	2.49	0	
Downstream	2/4/2014 8:00	4.75	2.7	7.34	12.18	2.8	2.4	0	
Upstream	2/4/2014 8:05	4.46	0.68	7.22	11.91	3.2	2.49	0	
Downstream	2/4/2014 8:05	4.76	2.83	7.33	12.19	2.8	2.4	0	
Upstream	2/4/2014 8:10	4.51	0.77	7.25	11.86	3.1	2.49	0	
Downstream	2/4/2014 8:10	4.7	2.74	7.33	12.13	2.8	2.4	0	
Upstream	2/4/2014 8:15	4.54	0.61	7.31	11.89	3.2	2.49	0	
Downstream	2/4/2014 8:15	4.61	2.33	7.36	12.15	2.8	2.41	0	
Upstream	2/4/2014 8:20	4.6	0.78	7.26	11.85	3	2.5	0	
Downstream	2/4/2014 8:20	4.56	2.14	7.37	12.26	2.7	2.41	0	
Upstream	2/4/2014 8:25	4.57	0.69	7.29	11.89	2.9	2.5	0	
Downstream	2/4/2014 8:25	4.59	2.23	7.34	12.28	2.9	2.41	0	
Upstream	2/4/2014 8:30	4.51	0.68	7.26	11.87	3.1	2.5	0	
Downstream	2/4/2014 8:30	4.47	1.71	7.39	12.42	2.7	2.41	0	
Upstream	2/4/2014 8:35	4.49	0.76	7.24	11.87	3	2.5	0	
Downstream	2/4/2014 8:35	4.56	1.99	7.3	12.37	2.8	2.42	0	
Upstream	2/4/2014 8:40	4.48	0.67	7.3	11.88	3	2.51	0	
Downstream	2/4/2014 8:40	4.67	2.11	7.3	12.29	2.9	2.42	0	
Upstream	2/4/2014 8:45	4.47	0.93	7.25	11.85	2.9	2.51	0	
Downstream	2/4/2014 8:45	4.66	2.06	7.31	12.31	2.8	2.42	0	
Upstream	2/4/2014 8:50	4.48	0.81	7.28	11.85	3.1	2.51	0	
Downstream	2/4/2014 8:50	4.74	2.35	7.28	12.28	3	2.42	0	
Upstream	2/4/2014 8:55	4.48	0.94	7.27	11.85	3	2.52	0	
Downstream	2/4/2014 8:55	4.73	2.61	7.28	12.2	2.9	2.43	0	
Upstream	2/4/2014 9:00	4.66	1.5	7.16	11.77	2.9	2.52	0	
Downstream	2/4/2014 9:00	4.7	2.4	7.32	12.25	2.9	2.43	0	
Upstream	2/4/2014 9:05	4.54	1.38	7.24	11.78	2.9	2.52	0	
Downstream	2/4/2014 9:05	4.65	1.99	7.35	12.33	2.9	2.43	0	
Upstream	2/4/2014 9:10	4.54	1.59	7.21	11.75	3	2.52	0	
Downstream	2/4/2014 9:10	4.63	1.85	7.35	12.32	2.8	2.43	0	
Upstream	2/4/2014 9:15	4.61	1.7	7.22	11.72	2.9	2.52	0	
Downstream	2/4/2014 9:15	4.64	1.85	7.33	12.29	2.8	2.43	0	
Upstream	2/4/2014 9:20	4.59	1.71	7.23	11.68	3	2.52	0	
Downstream	2/4/2014 9:20	4.68	2.09	7.3	12.31	2.8	2.43	0	
Upstream	2/4/2014 9:25	4.57	1.41	7.31	11.73	3.1	2.52	0	
Downstream	2/4/2014 9:25	4.75	2.75	7.27	12.21	2.8	2.43	0	
Upstream	2/4/2014 9:30	4.56	1.09	7.31	11.8	3	2.53	0	
Downstream	2/4/2014 9:30	4.67	2.16	7.33	12.25	2.8	2.43	0	
Upstream	2/4/2014 9:35	4.55	1.16	7.31	11.79	2.8	2.53	0	
Downstream	2/4/2014 9:35	4.63	2	7.34	12.31	2.8	2.43	0	
Upstream	2/4/2014 9:40	4.42	0.85	7.37	11.87	3	2.53	0	
Downstream	2/4/2014 9:40	4.66	2.12	7.32	12.27	2.9	2.43	0	
Upstream	2/4/2014 9:45	4.46	0.89	7.31	11.87	2.9	2.53	0	
Downstream	2/4/2014 9:45	4.65	2.11	7.32	12.32	2.8	2.44	0	
Upstream	2/4/2014 9:50	4.47	0.91	7.3	11.85	3	2.53	0	
Downstream	2/4/2014 9:50	4.74	2.63	7.28	12.25	2.8	2.44	0	
Upstream	2/4/2014 9:55	4.37	0.71	7.35	11.87	2.9	2.53	0	
Downstream	2/4/2014 9:55	4.69	2.45	7.3	12.24	2.8	2.44	0	
Upstream	2/4/2014 10:00	4.36	0.71	7.32	11.9	3	2.54	0	
Downstream	2/4/2014 10:00	4.7	2.75	7.3	12.23	3	2.44	0	
Upstream	2/4/2014 10:05	4.48	0.89	7.26	11.85	3.1	2.54	0	
Downstream	2/4/2014 10:05	4.72	2.59	7.32	12.26	2.7	2.44	0	
Upstream	2/4/2014 10:10	4.49	0.87	7.27	11.86	3	2.54	0	
Downstream	2/4/2014 10:10	4.86	3.3	7.27	12.14	3	2.44	0	
Upstream	2/4/2014 10:15	4.51	0.87	7.27	11.86	3	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/4/2014 10:15	5.19	5.35	7.17	11.92	3	2.44	0	
Upstream	2/4/2014 10:20	4.51	1.03	7.25	11.83	3.1	2.54	0	
Downstream	2/4/2014 10:20	4.71	2.29	7.35	12.29	2.8	2.44	0	
Upstream	2/4/2014 10:25	4.51	1.09	7.24	11.8	3.3	2.54	0	
Downstream	2/4/2014 10:25	4.81	2.95	7.28	12.2	2.9	2.45	0	
Upstream	2/4/2014 10:30	4.5	1.09	7.25	11.82	3	2.54	0	
Downstream	2/4/2014 10:30	4.84	3.15	7.28	12.15	2.9	2.45	0	
Upstream	2/4/2014 10:35	4.52	1.16	7.25	11.82	2.9	2.54	0	
Downstream	2/4/2014 10:35	4.75	2.57	7.34	12.24	3.2	2.45	0	
Upstream	2/4/2014 10:40	4.56	1.25	7.24	11.78	3.2	2.54	0	
Downstream	2/4/2014 10:40	4.81	3.06	7.29	12.16	3.1	2.45	0	
Upstream	2/4/2014 10:45	4.59	1.23	7.25	11.75	3.4	2.54	0	
Downstream	2/4/2014 10:45	4.83	3.21	7.31	12.05	3.4	2.44	0	
Upstream	2/4/2014 10:50	4.65	1.37	7.23	11.72	3.7	2.54	0	
Downstream	2/4/2014 10:50	4.96	3.93	7.32	11.98	3.4	2.45	0	
Upstream	2/4/2014 10:55	4.64	1.56	7.21	11.72	3.4	2.54	0	
Downstream	2/4/2014 10:55	5.15	5.12	7.25	11.85	3.5	2.45	0	
Upstream	2/4/2014 11:00	4.65	1.67	7.21	11.7	3.4	2.54	0	
Downstream	2/4/2014 11:00	4.95	4.09	7.32	11.91	3	2.45	0	
Upstream	2/4/2014 11:05	4.58	1.53	7.25	11.75	3	2.54	0	
Downstream	2/4/2014 11:05	4.85	3.27	7.4	12.09	3.2	2.46	0	
Upstream	2/4/2014 11:10	4.63	1.72	7.24	11.71	3.2	2.54	0	
Downstream	2/4/2014 11:10	5.21	5.68	7.27	11.74	3.6	2.45	0	
Upstream	2/4/2014 11:15	4.68	1.75	7.23	11.68	3.8	2.54	0	
Downstream	2/4/2014 11:15	4.93	4.06	7.38	11.86	3.2	2.45	0	
Upstream	2/4/2014 11:20	4.7	2.11	7.21	11.65	3.4	2.55	0	
Downstream	2/4/2014 11:20	4.88	3.48	7.33	11.89	3.2	2.45	0	
Upstream	2/4/2014 11:25	4.69	2.05	7.24	11.65	3.2	2.54	0	
Downstream	2/4/2014 11:25	5.07	5.01	7.34	11.85	3.6	2.45	0	
Upstream	2/4/2014 11:30	4.74	2.41	7.22	11.62	3.4	2.54	0	
Downstream	2/4/2014 11:30	5.18	5.31	7.28	11.81	3.7	2.45	0	
Upstream	2/4/2014 11:35	4.81	2.75	7.21	11.56	3.6	2.55	0	
Downstream	2/4/2014 11:35	5.04	4.54	7.32	11.91	3.6	2.45	0	
Upstream	2/4/2014 11:40	4.75	2.34	7.26	11.64	3.3	2.54	0	
Downstream	2/4/2014 11:40	5.33	6.74	7.25	11.56	3.9	2.44	0	
Upstream	2/4/2014 11:45	4.74	2.42	7.27	11.64	2.9	2.54	0	
Downstream	2/4/2014 11:45	5.34	6.33	7.28	11.53	3.9	2.44	0	
Upstream	2/4/2014 11:50	4.76	2.43	7.27	11.63	2.9	2.54	0	
Downstream	2/4/2014 11:50	5.22	5.8	7.35	11.65	3.9	2.44	0	
Upstream	2/4/2014 11:55	4.82	2.8	7.24	11.56	3.2	2.54	0	
Downstream	2/4/2014 11:55	5.09	4.73	7.37	11.82	3.7	2.45	0	
Upstream	2/4/2014 12:00	4.91	3.21	7.23	11.52	3.4	2.54	0	
Downstream	2/4/2014 12:00	5.33	6.39	7.34	11.58	4.8	2.45	0	
Upstream	2/4/2014 12:05	4.89	3.32	7.24	11.48	3.8	2.54	0	
Downstream	2/4/2014 12:05	5.28	6.15	7.34	11.63	4.6	2.45	0	
Upstream	2/4/2014 12:10	4.85	2.95	7.28	11.56	3.2	2.54	0	
Downstream	2/4/2014 12:10	5.45	7.29	7.31	11.38	5.7	2.45	0	
Upstream	2/4/2014 12:15	4.88	3.1	7.26	11.52	3.5	2.54	0	
Downstream	2/4/2014 12:15	5.42	7.04	7.4	11.4	5.7	2.45	0	
Upstream	2/4/2014 12:20	4.9	3.19	7.27	11.49	3.8	2.53	0	
Downstream	2/4/2014 12:20	5.54	8.18	7.38	11.23	5	2.45	0	
Upstream	2/4/2014 12:25	4.94	3.59	7.25	11.44	3.9	2.53	0	
Downstream	2/4/2014 12:25	5.31	6.49	7.42	11.47	4.5	2.45	0	
Upstream	2/4/2014 12:30	4.92	3.41	7.28	11.47	3.5	2.54	0	
Downstream	2/4/2014 12:30	5.42	7.2	7.39	11.38	4.7	2.45	0	
Upstream	2/4/2014 12:35	4.91	3.27	7.29	11.5	2.9	2.54	0	
Downstream	2/4/2014 12:35	5.1	4.69	7.45	11.82	8.7	2.45	0	
Upstream	2/4/2014 12:40	4.94	3.49	7.27	11.46	3	2.53	0	
Downstream	2/4/2014 12:40	5.26	5.91	7.39	11.57	10.1	2.45	0	
Upstream	2/4/2014 12:45	4.95	3.5	7.28	11.46	2.9	2.54	0	
Downstream	2/4/2014 12:45	5.4	6.65	7.33	11.64	10.6	2.44	0	
Upstream	2/4/2014 12:50	5	3.93	7.26	11.37	3.4	2.53	0	
Downstream	2/4/2014 12:50	5.29	6.17	7.36	11.59	6.2	2.44	0	
Upstream	2/4/2014 12:55	5	3.92	7.28	11.38	3.6	2.53	0	
Downstream	2/4/2014 12:55	5.29	6.06	7.37	11.6	5.3	2.44	0	
Upstream	2/4/2014 13:00	4.97	3.75	7.3	11.42	3.8	2.53	0	
Downstream	2/4/2014 13:00	5.38	6.81	7.36	11.4	9.3	2.44	0	
Upstream	2/4/2014 13:05	4.99	3.75	7.29	11.42	3.1	2.53	0	
Downstream	2/4/2014 13:05	5.32	6.24	7.34	11.63	8	2.45	0	
Upstream	2/4/2014 13:10	5.01	3.79	7.29	11.4	3.4	2.53	0	
Downstream	2/4/2014 13:10	5.36	6.64	7.33	11.39	5.2	2.45	0	
Upstream	2/4/2014 13:15	4.97	3.55	7.31	11.44	3.3	2.53	0	
Downstream	2/4/2014 13:15	5.38	6.7	7.34	11.53	5.4	2.45	0	
Upstream	2/4/2014 13:20	4.96	3.31	7.31	11.52	3.2	2.53	0	
Downstream	2/4/2014 13:20	5.26	5.82	7.38	11.63	5.1	2.45	0	
Upstream	2/4/2014 13:25	4.93	3.11	7.32	11.56	3.3	2.53	0	
Downstream	2/4/2014 13:25	5.21	5.43	7.38	11.73	4.6	2.45	0	
Upstream	2/4/2014 13:30	4.94	3.14	7.31	11.55	3.3	2.54	0	
Downstream	2/4/2014 13:30	5.17	5.05	7.38	11.76	4.1	2.45	0	
Upstream	2/4/2014 13:35	4.91	2.94	7.31	11.57	3.3	2.54	0	
Downstream	2/4/2014 13:35	5.12	4.69	7.39	11.88	3.7	2.45	0	
Upstream	2/4/2014 13:40	4.84	2.64	7.33	11.66	3.3	2.54	0	
Downstream	2/4/2014 13:40	5.13	4.83	7.36	11.82	3.8	2.45	0	
Upstream	2/4/2014 13:45	4.8	2.39	7.33	11.72	3.2	2.54	0	
Downstream	2/4/2014 13:45	5.18	4.96	7.35	11.77	4.3	2.45	0	
Upstream	2/4/2014 13:50	4.73	2.03	7.35	11.79	3.2	2.54	0	
Downstream	2/4/2014 13:50	5.09	4.44	7.37	11.91	3.9	2.45	0	
Upstream	2/4/2014 13:55	4.7	1.81	7.35	11.84	3.6	2.54	0	
Downstream	2/4/2014 13:55	5.19	5.02	7.32	11.8	4	2.45	0	
Upstream	2/4/2014 14:00	4.66	1.62	7.35	11.89	3.5	2.54	0	
Downstream	2/4/2014 14:00	5.02	3.9	7.38	12.02	4.5	2.45	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/4/2014 14:05	4.64	1.52	7.35	11.89	3.7	2.54	0	
Downstream	2/4/2014 14:05	5.09	4.22	7.34	11.96	5	2.45	0	
Upstream	2/4/2014 14:10	4.59	1.3	7.36	11.96	3.8	2.54	0	
Downstream	2/4/2014 14:10	5.1	4.44	7.33	11.84	4.7	2.45	0	
Upstream	2/4/2014 14:15	4.55	1.14	7.37	11.99	3.8	2.54	0	
Downstream	2/4/2014 14:15	5.02	3.8	7.36	12	4.7	2.45	0	
Upstream	2/4/2014 14:20	4.53	1.04	7.36	12.01	3.7	2.54	0	
Downstream	2/4/2014 14:20	4.99	3.73	7.34	12.09	4.1	2.45	0	
Upstream	2/4/2014 14:25	4.52	1.02	7.34	12.03	3.4	2.55	0	
Downstream	2/4/2014 14:25	4.96	3.42	7.35	12.08	7	2.45	0	
Upstream	2/4/2014 14:30	4.51	0.94	7.35	12.04	3.2	2.55	0	
Downstream	2/4/2014 14:30	4.96	3.31	7.34	12.07	9.4	2.45	0	
Upstream	2/4/2014 14:35	4.51	0.95	7.34	12.04	3.5	2.55	0	
Downstream	2/4/2014 14:35	4.95	3.21	7.33	12.17	5.5	2.46	0	
Upstream	2/4/2014 14:40	4.5	0.87	7.34	12.05	3.4	2.55	0	
Downstream	2/4/2014 14:40	4.93	3.08	7.33	11.94	4.1	2.46	0	
Upstream	2/4/2014 14:45	4.48	0.82	7.34	12.07	3.3	2.55	0	
Downstream	2/4/2014 14:45	4.87	2.85	7.33	12.16	5.1	2.46	0	
Upstream	2/4/2014 14:50	4.48	0.81	7.33	12.07	3.2	2.55	0	
Downstream	2/4/2014 14:50	4.86	2.77	7.34	12.13	5.3	2.46	0	
Upstream	2/4/2014 14:55	4.49	0.81	7.32	12.06	3	2.55	0	
Downstream	2/4/2014 14:55	4.77	2.28	7.37	12.39	3.7	2.46	0	
Upstream	2/4/2014 15:00	4.47	0.78	7.33	12.07	3.3	2.55	0	
Downstream	2/4/2014 15:00	4.75	2.08	7.36	12.45	3.5	2.46	0	
Upstream	2/4/2014 15:05	4.45	0.72	7.34	12.08	3.1	2.55	0	
Downstream	2/4/2014 15:05	4.76	2.18	7.34	12.25	4	2.46	0	
Upstream	2/4/2014 15:10	4.44	0.7	7.33	12.07	3.3	2.55	0	
Downstream	2/4/2014 15:10	4.74	2.03	7.35	12.44	5.2	2.46	0	
Upstream	2/4/2014 15:15	4.44	0.66	7.32	12.09	3.2	2.55	0	
Downstream	2/4/2014 15:15	4.75	2.1	7.32	12.37	4.3	2.46	0	
Upstream	2/4/2014 15:20	4.44	0.63	7.32	12.1	3.2	2.56	0	
Downstream	2/4/2014 15:20	4.74	2.11	7.33	12.45	3.8	2.46	0	
Upstream	2/4/2014 15:25	4.44	0.62	7.32	12.1	3.1	2.55	0	
Downstream	2/4/2014 15:25	4.73	2.02	7.33	12.48	3.6	2.46	0	
Upstream	2/4/2014 15:30	4.44	0.61	7.32	12.1	3.2	2.55	0	
Downstream	2/4/2014 15:30	4.77	2.3	7.31	12.4	4.1	2.46	0	
Upstream	2/4/2014 15:35	4.45	0.6	7.31	12.1	3.1	2.56	0	
Downstream	2/4/2014 15:35	4.75	2.27	7.32	12.38	3.7	2.46	0	
Upstream	2/4/2014 15:40	4.46	0.61	7.31	12.09	2.9	2.56	0	
Downstream	2/4/2014 15:40	4.77	2.31	7.32	12.35	4.4	2.46	0	
Upstream	2/4/2014 15:45	4.45	0.6	7.31	12.11	3	2.56	0	
Downstream	2/4/2014 15:45	4.73	2.22	7.33	12.37	4.9	2.47	0	
Upstream	2/4/2014 15:50	4.44	0.59	7.31	12.11	3	2.56	0	
Downstream	2/4/2014 15:50	4.74	2.3	7.32	12.36	4.3	2.47	0	
Upstream	2/4/2014 15:55	4.44	0.59	7.31	12.12	3.1	2.56	0	
Downstream	2/4/2014 15:55	4.73	2.25	7.32	12.39	4.7	2.47	0	
Upstream	2/4/2014 16:00	4.43	0.57	7.31	12.11	3	2.56	0	
Downstream	2/4/2014 16:00	4.72	2.17	7.32	12.32	4.9	2.47	0	
Upstream	2/4/2014 16:05	4.43	0.58	7.3	12.11	3.1	2.56	0	
Downstream	2/4/2014 16:05	4.71	2.17	7.33	12.4	4.3	2.47	0	
Upstream	2/4/2014 16:10	4.42	0.6	7.3	12.09	3.2	2.56	0	
Downstream	2/4/2014 16:10	4.76	2.39	7.31	12.39	4.3	2.47	0	
Upstream	2/4/2014 16:15	4.45	0.69	7.26	12.07	3	2.56	0	
Downstream	2/4/2014 16:15	4.82	2.82	7.28	12.3	4.6	2.47	0	
Upstream	2/4/2014 16:20	4.43	0.69	7.3	12.08	3.3	2.56	0	
Downstream	2/4/2014 16:20	4.67	1.96	7.35	12.45	4.1	2.47	0	
Upstream	2/4/2014 16:25	4.42	0.62	7.3	12.09	3.4	2.56	0	
Downstream	2/4/2014 16:25	4.72	2.34	7.32	12.42	4.1	2.47	0	
Upstream	2/4/2014 16:30	4.38	0.55	7.3	12.11	3.3	2.56	0	
Downstream	2/4/2014 16:30	4.7	2.22	7.33	12.43	3.9	2.47	0	
Upstream	2/4/2014 16:35	4.56	1.25	7.09	12	4.1	2.56	0	
Downstream	2/4/2014 16:35	4.71	2.26	7.32	12.41	4	2.47	0	
Upstream	2/4/2014 16:40	4.52	1.61	7.17	11.91	3.8	2.56	0	
Downstream	2/4/2014 16:40	4.75	2.71	7.29	12.37	4.3	2.47	0	
Upstream	2/4/2014 16:45	4.56	1.8	7.2	11.87	4.1	2.57	0	
Downstream	2/4/2014 16:45	4.85	3.6	7.3	12.19	18.1	2.47	0	
Upstream	2/4/2014 16:50	4.47	1.19	7.3	11.96	4.5	2.57	0	
Downstream	2/4/2014 16:50	4.88	3.75	7.31	12.15	10.8	2.47	0	
Upstream	2/4/2014 16:55	4.46	1.12	7.3	12	3.8	2.57	0	
Downstream	2/4/2014 16:55	4.88	3.69	7.31	12.19	9.3	2.48	0	
Upstream	2/4/2014 17:00	4.48	1	7.31	12	3.8	2.57	0	
Downstream	2/4/2014 17:00	4.93	4.1	7.29	12.11	14.4	2.48	0	
Upstream	2/4/2014 17:05	4.47	0.95	7.32	12	4	2.57	0	
Downstream	2/4/2014 17:05	5.46	8.29	7.17	11.56	107.7	2.48	0	
Upstream	2/4/2014 17:10	4.45	0.89	7.31	12.01	3.8	2.58	0	
Downstream	2/4/2014 17:10	5.13	5.83	7.31	11.73	85.7	2.48	0	
Upstream	2/4/2014 17:15	4.41	0.83	7.3	12.04	3.5	2.58	0	
Downstream	2/4/2014 17:15	4.81	3.67	7.41	12.14	22.4	2.48	0	
Upstream	2/4/2014 17:20	4.4	0.88	7.31	12.02	3.5	2.58	0	
Downstream	2/4/2014 17:20	4.79	3.56	7.38	12.2	10.7	2.48	0	
Upstream	2/4/2014 17:25	4.41	0.85	7.28	12.04	3.5	2.58	0	
Downstream	2/4/2014 17:25	4.66	2.96	7.4	12.27	6	2.49	0	
Upstream	2/4/2014 17:30	4.4	0.86	7.28	12.03	3.7	2.58	0	
Downstream	2/4/2014 17:30	4.7	2.9	7.37	12.35	5.7	2.49	0	
Upstream	2/4/2014 17:35	4.4	0.87	7.28	12.04	3.5	2.58	0	
Downstream	2/4/2014 17:35	4.66	2.76	7.37	12.37	4.8	2.49	0	
Upstream	2/4/2014 17:40	4.38	0.71	7.31	12.07	3.3	2.58	0	
Downstream	2/4/2014 17:40	4.62	2.61	7.36	12.41	4.8	2.49	0	
Upstream	2/4/2014 17:45	4.37	0.7	7.3	12.08	3.4	2.58	0	
Downstream	2/4/2014 17:45	4.57	2.49	7.36	12.43	4.5	2.49	0	
Upstream	2/4/2014 17:50	4.35	0.7	7.3	12.08	3.4	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/4/2014 17:50	4.57	2.42	7.35	12.42	4.2	2.49	0	
Upstream	2/4/2014 17:55	4.35	0.71	7.28	12.06	3.2	2.59	0	
Downstream	2/4/2014 17:55	4.54	2.37	7.35	12.46	4	2.5	0	
Upstream	2/4/2014 18:00	4.33	0.64	7.3	12.09	3.1	2.59	0	
Downstream	2/4/2014 18:00	4.51	2.28	7.35	12.46	3.8	2.5	0	
Upstream	2/4/2014 18:05	4.31	0.56	7.31	12.12	3.3	2.59	0	
Downstream	2/4/2014 18:05	4.51	2.25	7.34	12.51	3.8	2.5	0	
Upstream	2/4/2014 18:10	4.31	0.54	7.3	12.1	3.6	2.6	0	
Downstream	2/4/2014 18:10	4.48	2.16	7.35	12.5	3.9	2.5	0	
Upstream	2/4/2014 18:15	4.26	0.51	7.31	12.12	3.2	2.6	0	
Downstream	2/4/2014 18:15	4.44	2.09	7.35	12.53	4	2.5	0	
Upstream	2/4/2014 18:20	4.23	0.5	7.3	12.13	3.4	2.6	0	
Downstream	2/4/2014 18:20	4.46	2.06	7.34	12.46	3.8	2.51	0	
Upstream	2/4/2014 18:25	4.21	0.49	7.3	12.12	3.2	2.6	0	
Downstream	2/4/2014 18:25	4.45	2.08	7.34	12.54	3.7	2.51	0	
Upstream	2/4/2014 18:30	4.17	0.46	7.3	12.15	3.3	2.6	0	
Downstream	2/4/2014 18:30	4.46	2.03	7.34	12.56	3.9	2.51	0	
Upstream	2/4/2014 18:35	4.15	0.44	7.3	12.15	3.4	2.6	0	
Downstream	2/4/2014 18:35	4.47	2.08	7.33	12.54	3.7	2.51	0	
Upstream	2/4/2014 18:40	4.21	0.48	7.27	12.14	3.4	2.6	0	
Downstream	2/4/2014 18:40	4.38	1.95	7.35	12.57	3.6	2.51	0	
Upstream	2/4/2014 18:45	4.19	0.48	7.29	12.13	3.4	2.6	0	
Downstream	2/4/2014 18:45	4.36	1.84	7.35	12.6	3.7	2.51	0	
Upstream	2/4/2014 18:50	4.16	0.45	7.31	12.14	3.2	2.6	0	
Downstream	2/4/2014 18:50	4.41	1.85	7.33	12.54	3.6	2.51	0	
Upstream	2/4/2014 18:55	4.18	0.45	7.29	12.14	3.4	2.6	0	
Downstream	2/4/2014 18:55	4.42	1.85	7.32	12.59	3.5	2.51	0	
Upstream	2/4/2014 19:00	4.2	0.47	7.29	12.12	3.5	2.61	0	
Downstream	2/4/2014 19:00	4.52	2.13	7.3	12.51	3.7	2.51	0	
Upstream	2/4/2014 19:05	4.15	0.44	7.29	12.14	3.6	2.61	0	
Downstream	2/4/2014 19:05	4.44	2.06	7.33	12.53	3.7	2.52	0	
Upstream	2/4/2014 19:10	4.17	0.43	7.29	12.14	3.7	2.61	0	
Downstream	2/4/2014 19:10	4.4	1.88	7.32	12.58	3.7	2.51	0	
Upstream	2/4/2014 19:15	4.09	0.41	7.3	12.14	3.6	2.61	0	
Downstream	2/4/2014 19:15	4.42	1.97	7.33	12.57	3.6	2.52	0	
Upstream	2/4/2014 19:20	4.1	0.41	7.28	12.15	3.5	2.61	0	
Downstream	2/4/2014 19:20	4.48	2.12	7.31	12.53	4	2.52	0	
Upstream	2/4/2014 19:25	4.07	0.41	7.29	12.13	3.5	2.61	0	
Downstream	2/4/2014 19:25	4.5	2.21	7.31	12.5	4.2	2.52	0	
Upstream	2/4/2014 19:30	4.08	0.42	7.28	12.14	3.5	2.62	0	
Downstream	2/4/2014 19:30	4.56	2.36	7.3	12.47	4	2.52	0	
Upstream	2/4/2014 19:35	4.07	0.42	7.29	12.15	3.5	2.62	0	
Downstream	2/4/2014 19:35	4.44	2.12	7.34	12.53	3.8	2.52	0	
Upstream	2/4/2014 19:40	4.07	0.41	7.29	12.15	3.3	2.62	0	
Downstream	2/4/2014 19:40	4.38	1.96	7.35	12.57	3.8	2.52	0	
Upstream	2/4/2014 19:45	4.06	0.42	7.28	12.15	3.4	2.62	0	
Downstream	2/4/2014 19:45	4.36	1.83	7.34	12.58	4.2	2.52	0	
Upstream	2/4/2014 19:50	4.07	0.42	7.28	12.16	3.3	2.62	0	
Downstream	2/4/2014 19:50	4.68	3.1	7.24	12.33	4.1	2.52	0	
Upstream	2/4/2014 19:55	4.1	0.43	7.25	12.15	3.3	2.62	0	
Downstream	2/4/2014 19:55	4.71	3.25	7.26	12.25	4.2	2.53	0	
Upstream	2/4/2014 20:00	4.1	0.49	7.26	12.14	3.3	2.63	0	
Downstream	2/4/2014 20:00	4.37	1.94	7.38	12.55	3.6	2.53	0	
Upstream	2/4/2014 20:05	4.15	0.54	7.26	12.13	3.2	2.63	0	
Downstream	2/4/2014 20:05	4.39	2	7.33	12.57	3.5	2.53	0	
Upstream	2/4/2014 20:10	4.06	0.45	7.3	12.14	3.3	2.63	0	
Downstream	2/4/2014 20:10	4.28	1.74	7.35	12.62	3.3	2.54	0	
Upstream	2/4/2014 20:15	4.1	0.46	7.28	12.15	3.1	2.63	0	
Downstream	2/4/2014 20:15	4.44	2.55	7.3	12.43	3.4	2.54	0	
Upstream	2/4/2014 20:20	4.11	0.48	7.27	12.14	3.2	2.63	0	
Downstream	2/4/2014 20:20	4.53	2.99	7.3	12.36	3.6	2.54	0	
Upstream	2/4/2014 20:25	4.08	0.49	7.28	12.13	3.1	2.64	0	
Downstream	2/4/2014 20:25	4.58	3.28	7.3	12.29	3.7	2.54	0	
Upstream	2/4/2014 20:30	4.12	0.51	7.27	12.12	3.2	2.64	0	
Downstream	2/4/2014 20:30	4.31	2.09	7.4	12.52	3.3	2.54	0	
Upstream	2/4/2014 20:35	4.08	0.49	7.27	12.14	3.4	2.64	0	
Downstream	2/4/2014 20:35	4.5	3.07	7.29	12.33	3.5	2.54	0	
Upstream	2/4/2014 20:40	4.05	0.51	7.28	12.12	3.3	2.64	0	
Downstream	2/4/2014 20:40	4.39	2.46	7.31	12.51	3.4	2.55	0	
Upstream	2/4/2014 20:45	4.01	0.47	7.29	12.15	3.2	2.64	0	
Downstream	2/4/2014 20:45	4.42	2.61	7.3	12.5	3.5	2.54	0	
Upstream	2/4/2014 20:50	3.95	0.48	7.29	12.14	3.1	2.64	0	
Downstream	2/4/2014 20:50	4.38	2.59	7.35	12.41	3.3	2.55	0	
Upstream	2/4/2014 20:55	4.03	0.53	7.27	12.15	3.2	2.64	0	
Downstream	2/4/2014 20:55	4.39	2.73	7.33	12.45	3.1	2.55	0	
Upstream	2/4/2014 21:00	4.07	0.53	7.28	12.13	3.1	2.64	0	
Downstream	2/4/2014 21:00	4.53	3.73	7.27	12.26	3.1	2.55	0	
Upstream	2/4/2014 21:05	4.13	0.57	7.27	12.12	3.1	2.65	0	
Downstream	2/4/2014 21:05	4.57	3.76	7.25	12.26	3	2.55	0	
Upstream	2/4/2014 21:10	4.33	0.93	7.15	12.06	3	2.65	0	
Downstream	2/4/2014 21:10	4.38	2.63	7.32	12.5	3.2	2.55	0	
Upstream	2/4/2014 21:15	4.18	0.76	7.25	12.07	3.3	2.65	0	
Downstream	2/4/2014 21:15	4.51	3.31	7.29	12.41	3.2	2.56	0	
Upstream	2/4/2014 21:20	3.96	0.48	7.33	12.15	3.4	2.65	0	
Downstream	2/4/2014 21:20	4.35	2.48	7.36	12.5	2.9	2.56	0	
Upstream	2/4/2014 21:25	4.29	0.83	7.21	12.05	3.1	2.65	0	
Downstream	2/4/2014 21:25	4.39	2.94	7.32	12.41	3	2.56	0	
Upstream	2/4/2014 21:30	4.02	0.53	7.31	12.13	3.2	2.65	0	
Downstream	2/4/2014 21:30	4.5	3.49	7.27	12.32	3.3	2.56	0	
Upstream	2/4/2014 21:35	3.94	0.53	7.25	12.14	3.2	2.65	0	
Downstream	2/4/2014 21:35	4.44	3.1	7.31	12.38	3.1	2.56	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/4/2014 21:40	3.89	0.43	7.34	12.18	3.3	2.66	0	
Downstream	2/4/2014 21:40	4.49	3.38	7.3	12.31	3.1	2.56	0	
Upstream	2/4/2014 21:45	3.92	0.49	7.25	12.19	3.1	2.66	0	
Downstream	2/4/2014 21:45	4.33	2.62	7.37	12.47	3.1	2.56	0	
Upstream	2/4/2014 21:50	4.11	0.77	7.22	12.11	3	2.66	0	
Downstream	2/4/2014 21:50	4.45	3.28	7.3	12.36	3	2.56	0	
Upstream	2/4/2014 21:55	3.93	0.49	7.25	12.16	3	2.66	0	
Downstream	2/4/2014 21:55	4.64	4.09	7.25	12.29	3	2.56	0	
Upstream	2/4/2014 22:00	3.86	0.51	7.34	12.16	3	2.66	0	
Downstream	2/4/2014 22:00	4.24	2.27	7.42	12.52	3	2.56	0	
Upstream	2/4/2014 22:05	4.18	1.02	7.19	12.04	3.1	2.66	0	
Downstream	2/4/2014 22:05	4.45	3.44	7.31	12.3	3.1	2.56	0	
Upstream	2/4/2014 22:10	3.95	0.67	7.3	12.13	3.2	2.66	0	
Downstream	2/4/2014 22:10	4.19	2.1	7.4	12.57	3	2.57	0	
Upstream	2/4/2014 22:15	4.06	0.7	7.29	12.1	3.1	2.66	0	
Downstream	2/4/2014 22:15	4.61	4.42	7.24	12.02	3.3	2.56	0	
Upstream	2/4/2014 22:20	4.02	0.62	7.27	12.13	3.3	2.66	0	
Downstream	2/4/2014 22:20	4.16	2.1	7.4	12.57	3.1	2.57	0	
Upstream	2/4/2014 22:25	3.83	0.48	7.37	12.18	2.9	2.66	0	
Downstream	2/4/2014 22:25	4.25	2.74	7.31	12.45	2.9	2.56	0	
Upstream	2/4/2014 22:30	3.8	0.51	7.31	12.23	2.9	2.66	0	
Downstream	2/4/2014 22:30	4.23	2.49	7.32	12.55	3.1	2.57	0	
Upstream	2/4/2014 22:35	3.82	0.58	7.29	12.22	3.1	2.67	0	
Downstream	2/4/2014 22:35	4.2	2.29	7.35	12.56	3.1	2.57	0	
Upstream	2/4/2014 22:40	3.76	0.58	7.28	12.25	2.8	2.66	0	
Downstream	2/4/2014 22:40	4.41	3.53	7.29	12.3	3.3	2.57	0	
Upstream	2/4/2014 22:45	3.72	0.63	7.27	12.24	2.8	2.67	0	
Downstream	2/4/2014 22:45	4.26	2.94	7.35	12.37	3.4	2.57	0	
Upstream	2/4/2014 22:50	3.72	0.72	7.26	12.25	2.8	2.67	0	
Downstream	2/4/2014 22:50	4.23	2.85	7.33	12.45	3.4	2.57	0	
Upstream	2/4/2014 22:55	3.74	0.82	7.24	12.24	2.9	2.67	0	
Downstream	2/4/2014 22:55	4.17	2.43	7.35	12.37	3.3	2.57	0	
Upstream	2/4/2014 23:00	3.72	0.84	7.26	12.25	2.7	2.67	0	
Downstream	2/4/2014 23:00	4.09	2.13	7.35	12.35	3.2	2.57	0	
Upstream	2/4/2014 23:05	3.67	0.72	7.3	12.26	2.9	2.67	0	
Downstream	2/4/2014 23:05	4.25	2.74	7.29	12.42	3.3	2.57	0	
Upstream	2/4/2014 23:10	3.79	0.77	7.27	12.23	2.8	2.67	0	
Downstream	2/4/2014 23:10	4.23	2.88	7.27	12.24	3.4	2.57	0	
Upstream	2/4/2014 23:15	3.85	0.9	7.24	12.18	3	2.67	0	
Downstream	2/4/2014 23:15	4.05	2.25	7.35	12.62	3.4	2.58	0	
Upstream	2/4/2014 23:20	3.82	1.05	7.21	12.17	2.8	2.68	0	
Downstream	2/4/2014 23:20	4.03	2.53	7.34	12.58	3.3	2.58	0	
Upstream	2/4/2014 23:25	3.81	1.08	7.24	12.16	3.1	2.68	0	
Downstream	2/4/2014 23:25	4.27	3.92	7.29	12.22	3.5	2.58	0	
Upstream	2/4/2014 23:30	3.81	1.12	7.26	12.16	3	2.68	0	
Downstream	2/4/2014 23:30	4.68	6.08	7.24	11.92	3.5	2.58	0	
Upstream	2/4/2014 23:35	3.87	1.3	7.23	12.1	2.9	2.68	0	
Downstream	2/4/2014 23:35	4.28	4.41	7.37	12.08	3.2	2.59	0	
Upstream	2/4/2014 23:40	3.78	1.15	7.27	12.16	2.9	2.68	0	
Downstream	2/4/2014 23:40	4.39	4.55	7.35	12.14	3.3	2.59	0	
Upstream	2/4/2014 23:45	3.85	1.3	7.24	12.13	3	2.68	0	
Downstream	2/4/2014 23:45	4.36	4.56	7.33	12.15	3.3	2.59	0	
Upstream	2/4/2014 23:50	3.83	1.28	7.25	12.14	2.8	2.69	0	
Downstream	2/4/2014 23:50	4.34	4.12	7.3	12.29	3.3	2.59	0	
Upstream	2/4/2014 23:55	3.8	1.44	7.25	12.12	2.9	2.69	0	
Downstream	2/4/2014 23:55	4.2	3.56	7.34	12.37	3.2	2.59	0	
Upstream	2/5/2014 0:00	3.82	1.62	7.23	12.11	2.8	2.69	0	
Downstream	2/5/2014 0:00	4.22	3.7	7.33	12.38	3.1	2.59	0	
Upstream	2/5/2014 0:05	3.91	2.09	7.2	12.02	2.9	2.69	0	
Downstream	2/5/2014 0:05	4.23	3.7	7.3	12.32	3.1	2.59	0	
Upstream	2/5/2014 0:10	3.84	1.72	7.24	12.09	3	2.69	0	
Downstream	2/5/2014 0:10	4.02	2.75	7.37	12.53	2.7	2.59	0	
Upstream	2/5/2014 0:15	4.15	3.35	7.17	11.77	3.1	2.69	0	
Downstream	2/5/2014 0:15	4	2.48	7.37	12.64	2.8	2.59	0	
Upstream	2/5/2014 0:20	3.89	2.4	7.27	11.98	3	2.69	0	
Downstream	2/5/2014 0:20	4.09	2.95	7.35	12.4	3.1	2.59	0	
Upstream	2/5/2014 0:25	3.7	1.65	7.33	12.12	2.9	2.69	0	
Downstream	2/5/2014 0:25	4.12	3.27	7.31	12.39	2.7	2.6	0	
Upstream	2/5/2014 0:30	4.23	3.61	7.15	11.78	3.1	2.7	0	
Downstream	2/5/2014 0:30	4.07	3.11	7.35	12.46	2.9	2.6	0	
Upstream	2/5/2014 0:35	3.74	1.99	7.35	12.03	2.8	2.7	0	
Downstream	2/5/2014 0:35	4	2.87	7.38	12.5	2.6	2.6	0	
Upstream	2/5/2014 0:40	4.06	3.09	7.18	11.94	3.3	2.7	0	
Downstream	2/5/2014 0:40	3.95	2.6	7.38	12.55	2.8	2.6	0	
Upstream	2/5/2014 0:45	3.73	1.85	7.33	12.07	2.9	2.7	0	
Downstream	2/5/2014 0:45	4.06	3.19	7.35	12.49	3	2.6	0	
Upstream	2/5/2014 0:50	3.66	1.72	7.32	12.13	2.8	2.7	0	
Downstream	2/5/2014 0:50	4.06	3.3	7.33	12.42	3.1	2.6	0	
Upstream	2/5/2014 0:55	3.87	2.26	7.26	12	2.9	2.7	0	
Downstream	2/5/2014 0:55	3.98	2.9	7.34	12.52	3	2.61	0	
Upstream	2/5/2014 1:00	3.89	2.49	7.25	11.98	3.2	2.7	0	
Downstream	2/5/2014 1:00	3.99	2.96	7.35	12.46	3	2.6	0	
Upstream	2/5/2014 1:05	3.78	2.22	7.3	12.01	3.6	2.7	0	
Downstream	2/5/2014 1:05	3.91	2.69	7.35	12.53	2.8	2.61	0	
Upstream	2/5/2014 1:10	3.7	1.93	7.31	12.07	3.3	2.71	0	
Downstream	2/5/2014 1:10	3.97	3.09	7.31	12.53	2.8	2.61	0	
Upstream	2/5/2014 1:15	3.78	2.06	7.26	12.05	3	2.71	0	
Downstream	2/5/2014 1:15	3.93	2.88	7.32	12.57	2.9	2.61	0	
Upstream	2/5/2014 1:20	3.64	1.85	7.31	12.08	2.9	2.71	0	
Downstream	2/5/2014 1:20	3.94	3.03	7.32	12.53	2.8	2.61	0	
Upstream	2/5/2014 1:25	3.73	2.14	7.26	12.03	3.2	2.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/5/2014 1:25	3.95	3.01	7.32	12.48	3	2.61	0	
Upstream	2/5/2014 1:30	3.78	2.38	7.24	12	3	2.71	0	
Downstream	2/5/2014 1:30	3.93	2.86	7.33	12.42	3	2.61	0	
Upstream	2/5/2014 1:35	3.74	2.33	7.27	12.02	3.4	2.71	0	
Downstream	2/5/2014 1:35	3.87	2.75	7.33	12.48	3	2.61	0	
Upstream	2/5/2014 1:40	3.62	2.12	7.29	12.08	3.4	2.71	0	
Downstream	2/5/2014 1:40	3.9	2.82	7.32	12.23	3.4	2.61	0	
Upstream	2/5/2014 1:45	3.62	1.94	7.3	12.09	3	2.71	0	
Downstream	2/5/2014 1:45	3.89	2.81	7.33	12.21	3	2.61	0	
Upstream	2/5/2014 1:50	3.6	2.08	7.29	12.09	3.1	2.72	0	
Downstream	2/5/2014 1:50	3.83	2.71	7.34	12.23	3	2.62	0	
Upstream	2/5/2014 1:55	3.59	1.95	7.3	12.07	3.1	2.72	0	
Downstream	2/5/2014 1:55	3.86	2.95	7.31	12.5	3	2.63	0	
Upstream	2/5/2014 2:00	3.63	2.06	7.27	12.06	3.2	2.72	0	
Downstream	2/5/2014 2:00	3.83	2.75	7.33	12.54	3.3	2.63	0	
Upstream	2/5/2014 2:05	3.6	2.14	7.28	12.08	3.3	2.72	0	
Downstream	2/5/2014 2:05	3.81	2.9	7.32	12.56	3.3	2.63	0	
Upstream	2/5/2014 2:10	3.61	2.12	7.29	12.1	2.9	2.72	0	
Downstream	2/5/2014 2:10	3.84	2.99	7.31	12.56	3.2	2.63	0	
Upstream	2/5/2014 2:15	3.6	2.03	7.29	12.11	3.2	2.72	0	
Downstream	2/5/2014 2:15	3.82	2.93	7.31	12.54	3.9	2.63	0	
Upstream	2/5/2014 2:20	3.56	1.98	7.29	12.11	2.9	2.72	0	
Downstream	2/5/2014 2:20	3.81	2.99	7.31	12.52	3.5	2.63	0	
Upstream	2/5/2014 2:25	3.55	1.94	7.29	12.13	3	2.72	0	
Downstream	2/5/2014 2:25	3.78	2.99	7.32	12.48	4.1	2.63	0	
Upstream	2/5/2014 2:30	3.45	1.75	7.32	12.16	2.9	2.72	0	
Downstream	2/5/2014 2:30	3.85	3.1	7.3	12.4	4.1	2.63	0	
Upstream	2/5/2014 2:35	3.43	1.65	7.31	12.2	3.1	2.73	0	
Downstream	2/5/2014 2:35	3.76	2.91	7.32	12.41	3.7	2.63	0	
Upstream	2/5/2014 2:40	3.46	1.82	7.28	12.17	3	2.73	0	
Downstream	2/5/2014 2:40	3.75	2.78	7.32	12.53	3.8	2.63	0	
Upstream	2/5/2014 2:45	3.44	1.77	7.29	12.16	2.9	2.73	0	
Downstream	2/5/2014 2:45	3.75	2.69	7.31	12.61	3.5	2.63	0	
Upstream	2/5/2014 2:50	3.46	1.77	7.28	12.18	2.8	2.73	0	
Downstream	2/5/2014 2:50	3.72	2.61	7.32	12.63	3.9	2.63	0	
Upstream	2/5/2014 2:55	3.46	1.76	7.28	12.17	3.1	2.73	0	
Downstream	2/5/2014 2:55	3.67	2.51	7.33	12.63	3.3	2.63	0	
Upstream	2/5/2014 3:00	3.42	1.74	7.29	12.19	2.8	2.73	0	
Downstream	2/5/2014 3:00	3.66	2.49	7.32	12.51	3.4	2.63	0	
Upstream	2/5/2014 3:05	3.46	1.7	7.29	12.2	2.9	2.73	0	
Downstream	2/5/2014 3:05	3.66	2.51	7.32	12.66	3.3	2.63	0	
Upstream	2/5/2014 3:10	3.52	1.86	7.27	12.16	3.1	2.72	0	
Downstream	2/5/2014 3:10	3.66	2.5	7.32	12.65	3.2	2.63	0	
Upstream	2/5/2014 3:15	3.55	1.9	7.27	12.17	3	2.72	0	
Downstream	2/5/2014 3:15	3.64	2.51	7.32	12.67	3.1	2.63	0	
Upstream	2/5/2014 3:20	3.45	1.78	7.29	12.19	2.9	2.73	0	
Downstream	2/5/2014 3:20	3.61	2.42	7.32	12.65	3.1	2.64	0	
Upstream	2/5/2014 3:25	3.46	1.77	7.29	12.19	2.8	2.73	0	
Downstream	2/5/2014 3:25	3.65	2.46	7.31	12.51	2.8	2.64	0	
Upstream	2/5/2014 3:30	3.27	1.5	7.33	12.27	2.8	2.73	0	
Downstream	2/5/2014 3:30	3.61	2.41	7.32	12.54	3.1	2.64	0	
Upstream	2/5/2014 3:35	3.25	1.37	7.32	12.3	2.9	2.73	0	
Downstream	2/5/2014 3:35	3.57	2.26	7.32	12.53	3.1	2.64	0	
Upstream	2/5/2014 3:40	3.28	1.44	7.29	12.27	2.9	2.73	0	
Downstream	2/5/2014 3:40	3.59	2.33	7.32	12.43	2.9	2.64	0	
Upstream	2/5/2014 3:45	3.24	1.39	7.3	12.29	2.8	2.73	0	
Downstream	2/5/2014 3:45	3.56	2.32	7.32	12.56	2.8	2.64	0	
Upstream	2/5/2014 3:50	3.2	1.32	7.32	12.32	2.8	2.73	0	
Downstream	2/5/2014 3:50	3.54	2.29	7.32	12.67	2.8	2.64	0	
Upstream	2/5/2014 3:55	3.13	1.18	7.32	12.35	2.8	2.73	0	
Downstream	2/5/2014 3:55	3.54	2.27	7.32	12.46	2.8	2.64	0	
Upstream	2/5/2014 4:00	3.15	1.2	7.3	12.36	2.8	2.73	0	
Downstream	2/5/2014 4:00	3.5	2.2	7.32	12.59	2.6	2.64	0	
Upstream	2/5/2014 4:05	3.13	1.23	7.3	12.34	2.5	2.73	0	
Downstream	2/5/2014 4:05	3.47	2.15	7.32	12.61	2.6	2.64	0	
Upstream	2/5/2014 4:10	3.08	1.15	7.32	12.35	2.9	2.73	0	
Downstream	2/5/2014 4:10	3.37	1.98	7.33	12.77	2.7	2.64	0	
Upstream	2/5/2014 4:15	3.05	1.08	7.33	12.39	2.6	2.73	0	
Downstream	2/5/2014 4:15	3.33	1.93	7.33	12.77	2.6	2.64	0	
Upstream	2/5/2014 4:20	3.08	1.06	7.31	12.4	2.7	2.73	0	
Downstream	2/5/2014 4:20	3.32	1.95	7.32	12.81	2.8	2.64	0	
Upstream	2/5/2014 4:25	3.07	1.06	7.31	12.39	2.9	2.73	0	
Downstream	2/5/2014 4:25	3.34	1.99	7.31	12.88	2.7	2.64	0	
Upstream	2/5/2014 4:30	3.06	1.08	7.31	12.37	2.8	2.73	0	
Downstream	2/5/2014 4:30	3.35	2	7.32	12.87	2.7	2.64	0	
Upstream	2/5/2014 4:35	3.04	1.04	7.31	12.4	3.7	2.73	0	
Downstream	2/5/2014 4:35	3.34	1.98	7.32	12.85	2.5	2.64	0	
Upstream	2/5/2014 4:40	3.05	0.99	7.31	12.41	2.6	2.73	0	
Downstream	2/5/2014 4:40	3.29	1.93	7.33	12.89	2.6	2.64	0	
Upstream	2/5/2014 4:45	3.09	0.98	7.3	12.41	2.8	2.73	0	
Downstream	2/5/2014 4:45	3.29	1.91	7.33	12.88	2.7	2.64	0	
Upstream	2/5/2014 4:50	3.05	0.99	7.31	12.42	2.7	2.74	0	
Downstream	2/5/2014 4:50	3.3	1.9	7.32	12.84	2.6	2.64	0	
Upstream	2/5/2014 4:55	3.02	0.95	7.31	12.43	2.6	2.74	0	
Downstream	2/5/2014 4:55	3.23	1.89	7.33	12.88	2.7	2.64	0	
Upstream	2/5/2014 5:00	3.07	0.96	7.3	12.41	2.6	2.74	0	
Downstream	2/5/2014 5:00	3.21	1.93	7.32	12.93	2.6	2.64	0	
Upstream	2/5/2014 5:05	3.11	0.98	7.29	12.41	2.8	2.74	0	
Downstream	2/5/2014 5:05	3.2	1.89	7.33	12.93	2.7	2.65	0	
Upstream	2/5/2014 5:10	3.03	0.94	7.29	12.44	2.5	2.74	0	
Downstream	2/5/2014 5:10	3.18	1.87	7.33	12.95	2.5	2.65	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/5/2014 5:15	2.97	0.89	7.31	12.44	2.6	2.74	0	
Downstream	2/5/2014 5:15	3.15	1.85	7.33	12.96	2.5	2.65	0	
Upstream	2/5/2014 5:20	3.02	0.9	7.3	12.43	2.8	2.74	0	
Downstream	2/5/2014 5:20	3.18	1.91	7.33	12.94	2.6	2.65	0	
Upstream	2/5/2014 5:25	2.91	0.82	7.31	12.48	2.5	2.74	0	
Downstream	2/5/2014 5:25	3.13	1.83	7.34	12.98	2.7	2.64	0	
Upstream	2/5/2014 5:30	2.88	0.79	7.32	12.49	2.5	2.74	0	
Downstream	2/5/2014 5:30	3.11	1.78	7.34	12.99	2.6	2.65	0	
Upstream	2/5/2014 5:35	2.97	0.84	7.3	12.48	2.9	2.74	0	
Downstream	2/5/2014 5:35	3.07	1.79	7.33	12.99	2.6	2.65	0	
Upstream	2/5/2014 5:40	2.99	0.86	7.3	12.44	2.9	2.74	0	
Downstream	2/5/2014 5:40	3.15	1.89	7.31	12.97	2.6	2.64	0	
Upstream	2/5/2014 5:45	2.98	0.89	7.3	12.46	2.5	2.74	0	
Downstream	2/5/2014 5:45	3.14	1.89	7.32	12.97	2.6	2.65	0	
Upstream	2/5/2014 5:50	2.93	0.83	7.31	12.49	2.4	2.74	0	
Downstream	2/5/2014 5:50	3.26	2.11	7.29	12.93	2.8	2.65	0	
Upstream	2/5/2014 5:55	2.92	0.83	7.31	12.47	2.5	2.74	0	
Downstream	2/5/2014 5:55	3.16	1.98	7.32	12.96	2.7	2.64	0	
Upstream	2/5/2014 6:00	2.92	0.84	7.3	12.48	2.7	2.74	0	
Downstream	2/5/2014 6:00	3.17	1.97	7.32	12.94	2.6	2.65	0	
Upstream	2/5/2014 6:05	2.96	0.85	7.29	12.48	2.6	2.74	0	
Downstream	2/5/2014 6:05	3.08	1.89	7.33	12.97	2.7	2.64	0	
Upstream	2/5/2014 6:10	2.97	0.89	7.29	12.47	2.3	2.74	0	
Downstream	2/5/2014 6:10	3.21	2.08	7.3	12.94	2.9	2.64	0	
Upstream	2/5/2014 6:15	2.97	0.83	7.3	12.46	2.7	2.74	0	
Downstream	2/5/2014 6:15	3.15	1.96	7.32	12.94	2.6	2.65	0	
Upstream	2/5/2014 6:20	2.9	0.82	7.31	12.47	2.4	2.74	0	
Downstream	2/5/2014 6:20	3.07	1.84	7.32	13	2.6	2.65	0	
Upstream	2/5/2014 6:25	3.04	0.87	7.27	12.46	2.9	2.74	0	
Downstream	2/5/2014 6:25	3.03	1.82	7.32	13.02	2.5	2.65	0	
Upstream	2/5/2014 6:30	2.91	0.88	7.31	12.45	2.6	2.75	0	
Downstream	2/5/2014 6:30	2.94	1.63	7.34	13.01	2.3	2.65	0	
Upstream	2/5/2014 6:35	2.92	0.8	7.31	12.48	2.4	2.75	0	
Downstream	2/5/2014 6:35	3.2	2.09	7.3	12.91	2.7	2.65	0	
Upstream	2/5/2014 6:40	2.78	0.77	7.32	12.5	2.5	2.75	0	
Downstream	2/5/2014 6:40	3.43	2.8	7.15	12.91	3.1	2.65	0	
Upstream	2/5/2014 6:45	2.91	0.97	7.27	12.49	2.7	2.75	0	
Downstream	2/5/2014 6:45	3.3	2.61	7.27	12.85	2.8	2.65	0	
Upstream	2/5/2014 6:50	3.78	3.61	7.06	11.95	3	2.74	0	
Downstream	2/5/2014 6:50	3.09	2.04	7.35	12.92	2.6	2.66	0	
Upstream	2/5/2014 6:55	3.31	1.9	7.26	12.2	2.6	2.75	0	
Downstream	2/5/2014 6:55	3.3	2.42	7.3	12.86	2.8	2.66	0	
Upstream	2/5/2014 7:00	3.14	2.12	7.25	12.21	2.7	2.75	0	
Downstream	2/5/2014 7:00	3.1	2.14	7.35	12.9	2.6	2.66	0	
Upstream	2/5/2014 7:05	2.87	1.33	7.33	12.41	2.5	2.75	0	
Downstream	2/5/2014 7:05	3.3	2.61	7.25	12.89	2.8	2.66	0	
Upstream	2/5/2014 7:10	3.29	3.41	7.2	11.99	2.8	2.74	0	
Downstream	2/5/2014 7:10	3.22	2.38	7.33	12.82	2.6	2.66	0	
Upstream	2/5/2014 7:15	2.9	1.84	7.35	12.29	2.6	2.75	0	
Downstream	2/5/2014 7:15	3.14	2.22	7.34	12.88	2.6	2.66	0	
Upstream	2/5/2014 7:20	2.82	1.43	7.37	12.4	2.5	2.75	0	
Downstream	2/5/2014 7:20	3.12	2.15	7.34	12.95	2.6	2.66	0	
Upstream	2/5/2014 7:25	3.1	2.96	7.21	12.13	2.7	2.75	0	
Downstream	2/5/2014 7:25	3.34	2.69	7.29	12.81	2.7	2.66	0	
Upstream	2/5/2014 7:30	3.4	4.05	7.26	11.85	2.7	2.75	0	
Downstream	2/5/2014 7:30	3.28	2.71	7.3	12.8	2.6	2.66	0	
Upstream	2/5/2014 7:35	2.9	2.13	7.47	12.19	2.5	2.75	0	
Downstream	2/5/2014 7:35	3	2.15	7.37	12.93	2.4	2.66	0	
Upstream	2/5/2014 7:40	2.95	2.07	7.41	12.25	2.6	2.75	0	
Downstream	2/5/2014 7:40	3.2	2.23	7.21	13.05	2.5	2.66	0	
Upstream	2/5/2014 7:45	3.01	2.29	7.34	12.23	2.6	2.75	0	
Downstream	2/5/2014 7:45	3.23	2.82	7.29	12.75	2.4	2.66	0	
Upstream	2/5/2014 7:50	3.02	2.36	7.32	12.21	2.6	2.75	0	
Downstream	2/5/2014 7:50	3.99	4.44	7.21	12.53	2.8	2.66	0	
Upstream	2/5/2014 7:55	2.78	1.93	7.36	12.31	2.6	2.76	0	
Downstream	2/5/2014 7:55	3.46	3.5	7.31	12.62	2.5	2.66	0	
Upstream	2/5/2014 8:00	2.8	1.96	7.32	12.33	2.6	2.76	0	
Downstream	2/5/2014 8:00	3.96	5.22	7.24	12.38	2.8	2.66	0	
Upstream	2/5/2014 8:05	2.73	1.7	7.35	12.35	2.5	2.76	0	
Downstream	2/5/2014 8:05	3.33	3.25	7.37	12.74	2.6	2.66	0	
Upstream	2/5/2014 8:10	2.86	1.85	7.31	12.31	2.7	2.76	0	
Downstream	2/5/2014 8:10	3.3	3.23	7.36	12.68	2.4	2.66	0	
Upstream	2/5/2014 8:15	2.94	1.57	7.31	12.37	2.5	2.76	0	
Downstream	2/5/2014 8:15	3.35	3.61	7.34	12.65	2.5	2.66	0	
Upstream	2/5/2014 8:20	2.95	2.65	7.28	12.09	2.5	2.75	0	
Downstream	2/5/2014 8:20	3.24	3.34	7.35	12.74	2.3	2.66	0	
Upstream	2/5/2014 8:25	2.91	1.61	7.36	12.32	2.5	2.76	0	
Downstream	2/5/2014 8:25	3.44	3.72	7.33	12.59	2.5	2.66	0	
Upstream	2/5/2014 8:30	2.9	1.32	7.38	12.39	2.6	2.76	0	
Downstream	2/5/2014 8:30	3.41	4.36	7.35	12.44	2.4	2.67	0	
Upstream	2/5/2014 8:35	2.77	1.05	7.42	12.44	2.5	2.76	0	
Downstream	2/5/2014 8:35	3.58	4.77	7.32	12.47	2.5	2.67	0	
Upstream	2/5/2014 8:40	2.9	1.02	7.35	12.44	2.6	2.76	0	
Downstream	2/5/2014 8:40	3.21	3.7	7.4	12.59	2.4	2.67	0	
Upstream	2/5/2014 8:45	2.87	0.86	7.38	12.45	2.7	2.77	0	
Downstream	2/5/2014 8:45	3.31	3.77	7.37	12.49	2.5	2.67	0	
Upstream	2/5/2014 8:50	2.83	0.95	7.33	12.44	2.7	2.76	0	
Downstream	2/5/2014 8:50	3.29	3.89	7.36	12.64	2.4	2.67	0	
Upstream	2/5/2014 8:55	2.73	0.95	7.35	12.44	2.6	2.76	0	
Downstream	2/5/2014 8:55	3.72	5.39	7.28	12.42	2.5	2.67	0	
Upstream	2/5/2014 9:00	2.73	0.97	7.34	12.47	2.6	2.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/5/2014 9:00	3.24	3.78	7.4	12.65	2.5	2.67	0	
Upstream	2/5/2014 9:05	2.66	0.85	7.35	12.49	2.7	2.76	0	
Downstream	2/5/2014 9:05	3.93	6.21	7.28	12.27	2.4	2.66	0	
Upstream	2/5/2014 9:10	2.6	0.89	7.32	12.51	2.7	2.76	0	
Downstream	2/5/2014 9:10	3.48	4.56	7.35	12.56	2.6	2.67	0	
Upstream	2/5/2014 9:15	2.76	0.93	7.31	12.48	2.6	2.77	0	
Downstream	2/5/2014 9:15	3.4	4.42	7.38	12.41	2.3	2.67	0	
Upstream	2/5/2014 9:20	2.73	0.92	7.32	12.47	2.5	2.76	0	
Downstream	2/5/2014 9:20	3.3	4.09	7.38	12.55	2.4	2.67	0	
Upstream	2/5/2014 9:25	2.69	0.87	7.33	12.51	2.6	2.76	0	
Downstream	2/5/2014 9:25	3.35	4.36	7.34	12.59	2.4	2.67	0	
Upstream	2/5/2014 9:30	2.8	1.02	7.3	12.46	2.5	2.76	0	
Downstream	2/5/2014 9:30	3.24	3.82	7.42	12.56	2.4	2.67	0	
Upstream	2/5/2014 9:35	2.69	0.94	7.32	12.49	2.4	2.76	0	
Downstream	2/5/2014 9:35	3.54	4.83	7.33	12.42	2.4	2.67	0	
Upstream	2/5/2014 9:40	2.65	0.89	7.32	12.5	2.4	2.76	0	
Downstream	2/5/2014 9:40	3.33	4.33	7.38	12.54	2.4	2.67	0	
Upstream	2/5/2014 9:45	2.7	0.94	7.31	12.49	2.4	2.76	0	
Downstream	2/5/2014 9:45	3.25	3.5	7.4	12.75	2.3	2.66	0	
Upstream	2/5/2014 9:50	2.71	0.89	7.32	12.51	2.4	2.76	0	
Downstream	2/5/2014 9:50	3.18	3.26	7.39	12.79	2.4	2.67	0	
Upstream	2/5/2014 9:55	2.74	0.93	7.31	12.5	2.4	2.76	0	
Downstream	2/5/2014 9:55	3.36	3.99	7.32	12.65	2.3	2.66	0	
Upstream	2/5/2014 10:00	2.66	0.86	7.33	12.5	2.5	2.76	0	
Downstream	2/5/2014 10:00	3.39	4.19	7.36	12.61	2.3	2.66	0	
Upstream	2/5/2014 10:05	2.61	0.82	7.33	12.55	2.5	2.76	0	
Downstream	2/5/2014 10:05	3.15	2.98	7.43	12.82	2.4	2.66	0	
Upstream	2/5/2014 10:10	2.61	0.82	7.33	12.54	2.5	2.75	0	
Downstream	2/5/2014 10:10	3.44	4.22	7.32	12.69	2.4	2.66	0	
Upstream	2/5/2014 10:15	2.62	0.79	7.33	12.53	2.5	2.76	0	
Downstream	2/5/2014 10:15	3.79	5.86	7.27	12.3	2.5	2.66	0	
Upstream	2/5/2014 10:20	2.65	0.76	7.33	12.54	2.5	2.76	0	
Downstream	2/5/2014 10:20	3.39	4.3	7.4	12.57	2.3	2.66	0	
Upstream	2/5/2014 10:25	2.68	0.78	7.32	12.52	2.5	2.76	0	
Downstream	2/5/2014 10:25	3.31	3.64	7.39	12.7	2.4	2.66	0	
Upstream	2/5/2014 10:30	2.71	0.76	7.33	12.52	2.6	2.76	0	
Downstream	2/5/2014 10:30	3.19	3.27	7.43	12.77	2.3	2.66	0	
Upstream	2/5/2014 10:35	2.76	0.79	7.31	12.51	2.5	2.76	0	
Downstream	2/5/2014 10:35	3.28	3.65	7.4	12.65	2.4	2.65	0	
Upstream	2/5/2014 10:40	2.77	0.81	7.31	12.49	2.5	2.76	0	
Downstream	2/5/2014 10:40	3.32	3.97	7.4	12.57	2.4	2.66	0	
Upstream	2/5/2014 10:45	2.88	0.91	7.27	12.46	2.7	2.75	0	
Downstream	2/5/2014 10:45	3.62	5.5	7.33	12.35	2.6	2.65	0	
Upstream	2/5/2014 10:50	2.98	1.16	7.25	12.4	2.9	2.75	0	
Downstream	2/5/2014 10:50	3.61	4.84	7.34	12.55	2.6	2.65	0	
Upstream	2/5/2014 10:55	2.93	1.15	7.27	12.38	2.8	2.75	0	
Downstream	2/5/2014 10:55	3.52	4.49	7.34	12.61	2.7	2.65	0	
Upstream	2/5/2014 11:00	3.01	1.2	7.26	12.37	3.2	2.75	0	
Downstream	2/5/2014 11:00	3.5	4.21	7.39	12.52	2.6	2.65	0	
Upstream	2/5/2014 11:05	3.05	1.25	7.25	12.32	3.3	2.75	0	
Downstream	2/5/2014 11:05	3.37	3.63	7.43	12.66	2.7	2.65	0	
Upstream	2/5/2014 11:10	3.04	1.37	7.26	12.31	3	2.75	0	
Downstream	2/5/2014 11:10	3.39	3.45	7.38	12.69	2.6	2.65	0	
Upstream	2/5/2014 11:15	3.07	1.42	7.26	12.31	3.3	2.75	0	
Downstream	2/5/2014 11:15	3.33	3.14	7.41	12.64	2.8	2.65	0	
Upstream	2/5/2014 11:20	3.06	1.38	7.28	12.33	3.1	2.75	0	
Downstream	2/5/2014 11:20	3.45	3.56	7.36	12.62	2.7	2.65	0	
Upstream	2/5/2014 11:25	3.11	1.42	7.27	12.32	3.3	2.74	0	
Downstream	2/5/2014 11:25	3.7	4.77	7.27	12.47	2.8	2.64	0	
Upstream	2/5/2014 11:30	3.2	1.43	7.26	12.26	3.6	2.74	0	
Downstream	2/5/2014 11:30	3.7	4.58	7.28	12.32	3	2.64	0	
Upstream	2/5/2014 11:35	3.23	1.63	7.23	12.2	3.4	2.74	0	
Downstream	2/5/2014 11:35	3.88	5.49	7.3	12.09	3	2.64	0	
Upstream	2/5/2014 11:40	3.26	1.69	7.24	12.21	3.6	2.74	0	
Downstream	2/5/2014 11:40	3.65	4.36	7.36	12.31	3.1	2.64	0	
Upstream	2/5/2014 11:45	3.33	1.9	7.22	12.15	3.5	2.74	0	
Downstream	2/5/2014 11:45	3.8	5.19	7.33	12.23	3.1	2.64	0	
Upstream	2/5/2014 11:50	3.35	2	7.22	12.13	3.4	2.74	0	
Downstream	2/5/2014 11:50	4.19	7.14	7.29	11.94	3.2	2.64	0	
Upstream	2/5/2014 11:55	3.38	2.32	7.22	12.09	3.2	2.74	0	
Downstream	2/5/2014 11:55	4.08	6.09	7.35	11.94	3.2	2.64	0	
Upstream	2/5/2014 12:00	3.37	2.29	7.25	12.1	3.2	2.73	0	
Downstream	2/5/2014 12:00	4.85	10.01	7.28	11.34	3.5	2.63	0	
Upstream	2/5/2014 12:05	3.43	2.33	7.23	12.09	3.3	2.73	0	
Downstream	2/5/2014 12:05	4.71	9.63	7.33	11.42	4.1	2.63	0	
Upstream	2/5/2014 12:10	3.49	2.59	7.23	12.03	3.3	2.73	0	
Downstream	2/5/2014 12:10	4.49	8.67	7.41	11.46	3.7	2.63	0	
Upstream	2/5/2014 12:15	3.49	2.55	7.24	12.03	3.3	2.73	0	
Downstream	2/5/2014 12:15	4.82	9.88	7.36	11.24	4.5	2.63	0	
Upstream	2/5/2014 12:20	3.49	2.66	7.25	12.02	3.2	2.73	0	
Downstream	2/5/2014 12:20	5.25	11.97	7.31	11.07	5.2	2.62	0	
Upstream	2/5/2014 12:25	3.52	2.69	7.25	12.02	3	2.72	0	
Downstream	2/5/2014 12:25	4.84	10.26	7.42	11.26	4.9	2.62	0	
Upstream	2/5/2014 12:30	3.56	2.88	7.24	11.97	3	2.72	0	
Downstream	2/5/2014 12:30	4.76	10.11	7.41	11.21	5.5	2.62	0	
Upstream	2/5/2014 12:35	3.57	2.97	7.25	11.97	3.2	2.72	0	
Downstream	2/5/2014 12:35	4.49	7.99	7.46	11.56	4.3	2.63	0	
Upstream	2/5/2014 12:40	3.6	3	7.25	11.96	3.1	2.72	0	
Downstream	2/5/2014 12:40	4.76	9.39	7.38	11.41	5.2	2.62	0	
Upstream	2/5/2014 12:45	3.66	3.35	7.24	11.91	3.1	2.72	0	
Downstream	2/5/2014 12:45	4.54	8.24	7.4	11.58	4.8	2.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/5/2014 12:50	3.7	3.5	7.25	11.87	3.2	2.71	0	
Downstream	2/5/2014 12:50	4.55	8.5	7.35	11.61	5.6	2.62	0	
Upstream	2/5/2014 12:55	3.7	3.48	7.26	11.88	3.1	2.71	0	
Downstream	2/5/2014 12:55	4.54	8.3	7.36	11.53	6.7	2.62	0	
Upstream	2/5/2014 13:00	3.75	3.74	7.25	11.82	3.1	2.7	0	
Downstream	2/5/2014 13:00	4.7	9.19	7.39	11.21	7.4	2.61	0	
Upstream	2/5/2014 13:05	3.77	3.72	7.25	11.83	3.1	2.7	0	
Downstream	2/5/2014 13:05	4.73	9.32	7.4	11.29	7.8	2.61	0	
Upstream	2/5/2014 13:10	3.8	3.85	7.26	11.78	3.1	2.69	0	
Downstream	2/5/2014 13:10	4.52	8.18	7.43	11.37	6.2	2.61	0	
Upstream	2/5/2014 13:15	3.81	3.87	7.27	11.81	3	2.7	0	
Downstream	2/5/2014 13:15	4.68	8.91	7.4	11.39	6.5	2.61	0	
Upstream	2/5/2014 13:20	3.83	3.85	7.27	11.81	3.1	2.7	0	
Downstream	2/5/2014 13:20	4.48	7.57	7.41	11.64	6.6	2.61	0	
Upstream	2/5/2014 13:25	3.84	3.87	7.27	11.8	3.1	2.69	0	
Downstream	2/5/2014 13:25	4.58	8.05	7.38	11.57	6.8	2.61	0	
Upstream	2/5/2014 13:30	3.89	4.1	7.26	11.77	3.4	2.69	0	
Downstream	2/5/2014 13:30	4.56	8.25	7.37	11.57	6.1	2.6	0	
Upstream	2/5/2014 13:35	3.88	3.95	7.28	11.79	3.2	2.69	0	
Downstream	2/5/2014 13:35	4.51	7.97	7.38	11.65	5.9	2.6	0	
Upstream	2/5/2014 13:40	3.91	4.12	7.27	11.77	3.2	2.69	0	
Downstream	2/5/2014 13:40	4.5	7.8	7.39	11.65	5.8	2.59	0	
Upstream	2/5/2014 13:45	3.91	4.05	7.28	11.77	3.5	2.69	0	
Downstream	2/5/2014 13:45	4.47	7.45	7.39	11.72	5.6	2.59	0	
Upstream	2/5/2014 13:50	3.92	4.1	7.28	11.75	3.3	2.69	0	
Downstream	2/5/2014 13:50	4.35	6.77	7.39	11.83	6	2.59	0	
Upstream	2/5/2014 13:55	3.95	4.17	7.28	11.76	3.2	2.69	0	
Downstream	2/5/2014 13:55	4.27	6.5	7.41	11.86	5.7	2.59	0	
Upstream	2/5/2014 14:00	3.99	4.41	7.27	11.71	3.4	2.69	0	
Downstream	2/5/2014 14:00	4.46	7.36	7.36	11.73	5.7	2.59	0	
Upstream	2/5/2014 14:05	3.96	4.25	7.29	11.74	3.3	2.68	0	
Downstream	2/5/2014 14:05	4.34	6.36	7.38	11.96	7.9	2.59	0	
Upstream	2/5/2014 14:10	3.96	4.14	7.3	11.76	3.6	2.68	0	
Downstream	2/5/2014 14:10	4.27	6.15	7.38	11.94	9.2	2.59	0	
Upstream	2/5/2014 14:15	3.9	3.63	7.32	11.86	3.4	2.68	0	
Downstream	2/5/2014 14:15	4.35	6.34	7.36	11.92	8.6	2.59	0	
Upstream	2/5/2014 14:20	3.86	3.27	7.32	11.92	3.7	2.68	0	
Downstream	2/5/2014 14:20	4.33	6.18	7.35	11.93	8.1	2.59	0	
Upstream	2/5/2014 14:25	3.84	3.07	7.32	11.97	3.6	2.68	0	
Downstream	2/5/2014 14:25	4.29	6	7.36	11.91	7.5	2.59	0	
Upstream	2/5/2014 14:30	3.83	2.97	7.31	11.98	3.6	2.68	0	
Downstream	2/5/2014 14:30	4.21	5.56	7.36	12.03	6.3	2.59	0	
Upstream	2/5/2014 14:35	3.76	2.64	7.33	12.04	3.7	2.68	0	
Downstream	2/5/2014 14:35	4.22	5.54	7.35	12.08	6.1	2.58	0	
Upstream	2/5/2014 14:40	3.74	2.53	7.32	12.07	3.5	2.67	0	
Downstream	2/5/2014 14:40	4.21	5.54	7.35	12.07	6.4	2.58	0	
Upstream	2/5/2014 14:45	3.65	2.09	7.34	12.16	3.4	2.68	0	
Downstream	2/5/2014 14:45	4.19	5.36	7.34	12.12	6.9	2.58	0	
Upstream	2/5/2014 14:50	3.61	1.87	7.34	12.2	3.6	2.67	0	
Downstream	2/5/2014 14:50	4.16	5.08	7.34	12.17	5.4	2.58	0	
Upstream	2/5/2014 14:55	3.61	1.79	7.33	12.22	3.6	2.67	0	
Downstream	2/5/2014 14:55	4.06	4.4	7.36	12.28	5	2.58	0	
Upstream	2/5/2014 15:00	3.57	1.6	7.33	12.26	3.5	2.68	0	
Downstream	2/5/2014 15:00	4.06	4.36	7.34	12.34	5	2.58	0	
Upstream	2/5/2014 15:05	3.56	1.52	7.32	12.27	3.3	2.67	0	
Downstream	2/5/2014 15:05	4.06	4.35	7.33	12.33	5.4	2.57	0	
Upstream	2/5/2014 15:10	3.53	1.38	7.33	12.29	3.6	2.67	0	
Downstream	2/5/2014 15:10	3.97	3.85	7.35	12.41	5	2.57	0	
Upstream	2/5/2014 15:15	3.51	1.29	7.33	12.31	3.5	2.67	0	
Downstream	2/5/2014 15:15	3.92	3.55	7.34	12.33	4.6	2.57	0	
Upstream	2/5/2014 15:20	3.49	1.16	7.33	12.35	3.5	2.67	0	
Downstream	2/5/2014 15:20	3.9	3.42	7.33	12.49	3.8	2.57	0	
Upstream	2/5/2014 15:25	3.47	1.1	7.33	12.35	3.6	2.67	0	
Downstream	2/5/2014 15:25	3.89	3.29	7.33	12.56	4.2	2.57	0	
Upstream	2/5/2014 15:30	3.44	0.98	7.34	12.37	3.6	2.67	0	
Downstream	2/5/2014 15:30	3.9	3.35	7.32	12.53	3.8	2.57	0	
Upstream	2/5/2014 15:35	3.42	0.92	7.33	12.39	3.5	2.67	0	
Downstream	2/5/2014 15:35	3.82	2.97	7.33	12.59	3.6	2.57	0	
Upstream	2/5/2014 15:40	3.44	1	7.3	12.38	3.6	2.67	0	
Downstream	2/5/2014 15:40	3.8	2.84	7.33	12.62	3.5	2.57	0	
Upstream	2/5/2014 15:45	3.42	0.94	7.31	12.38	3.6	2.67	0	
Downstream	2/5/2014 15:45	3.86	3.04	7.3	12.54	3.8	2.57	0	
Upstream	2/5/2014 15:50	3.39	0.85	7.33	12.4	3.6	2.67	0	
Downstream	2/5/2014 15:50	3.83	2.9	7.32	12.55	3.9	2.57	0	
Upstream	2/5/2014 15:55	3.38	0.81	7.32	12.4	3.5	2.67	0	
Downstream	2/5/2014 15:55	3.81	2.82	7.31	12.62	3.8	2.57	0	
Upstream	2/5/2014 16:00	3.37	0.81	7.31	12.42	3.3	2.67	0	
Downstream	2/5/2014 16:00	3.81	2.76	7.3	12.61	3.2	2.57	0	
Upstream	2/5/2014 16:05	3.35	0.77	7.31	12.42	3.5	2.67	0	
Downstream	2/5/2014 16:05	3.79	2.72	7.31	12.41	3.2	2.57	0	
Upstream	2/5/2014 16:10	3.33	0.76	7.31	12.42	3.3	2.67	0	
Downstream	2/5/2014 16:10	3.79	2.69	7.3	12.34	3.6	2.57	0	
Upstream	2/5/2014 16:15	3.33	0.74	7.3	12.43	3.3	2.67	0	
Downstream	2/5/2014 16:15	3.76	2.65	7.3	12.36	3.4	2.57	0	
Upstream	2/5/2014 16:20	3.31	0.72	7.31	12.44	3.7	2.67	0	
Downstream	2/5/2014 16:20	3.77	2.62	7.3	12.53	4	2.57	0	
Upstream	2/5/2014 16:25	3.32	0.76	7.29	12.44	3.5	2.67	0	
Downstream	2/5/2014 16:25	3.77	2.62	7.29	12.57	3.7	2.57	0	
Upstream	2/5/2014 16:30	3.31	0.73	7.3	12.43	3.3	2.67	0	
Downstream	2/5/2014 16:30	3.75	2.61	7.29	12.55	3.7	2.57	0	
Upstream	2/5/2014 16:35	3.31	0.71	7.3	12.44	3.2	2.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/5/2014 16:35	3.73	2.48	7.3	12.68	3.4	2.57	0	
Upstream	2/5/2014 16:40	3.29	0.71	7.29	12.44	3.3	2.67	0	
Downstream	2/5/2014 16:40	3.75	2.52	7.29	12.63	3.3	2.58	0	
Upstream	2/5/2014 16:45	3.27	0.69	7.3	12.43	3.5	2.66	0	
Downstream	2/5/2014 16:45	3.74	2.52	7.29	12.41	3.3	2.58	0	
Upstream	2/5/2014 16:50	3.26	0.69	7.29	12.44	3.1	2.67	0	
Downstream	2/5/2014 16:50	3.7	2.41	7.3	12.5	3.4	2.58	0	
Upstream	2/5/2014 16:55	3.26	0.73	7.28	12.44	3.3	2.67	0	
Downstream	2/5/2014 16:55	3.69	2.35	7.3	12.7	3.3	2.58	0	
Upstream	2/5/2014 17:00	3.22	0.71	7.29	12.45	3.4	2.66	0	
Downstream	2/5/2014 17:00	3.71	2.37	7.29	12.65	3.6	2.58	0	
Upstream	2/5/2014 17:05	3.19	0.72	7.29	12.46	3.6	2.67	0	
Downstream	2/5/2014 17:05	3.74	2.52	7.28	12.54	3.7	2.58	0	
Upstream	2/5/2014 17:10	3.18	0.71	7.3	12.44	3.3	2.67	0	
Downstream	2/5/2014 17:10	3.71	2.48	7.29	12.55	3.7	2.58	0	
Upstream	2/5/2014 17:15	3.15	0.65	7.3	12.48	3.2	2.67	0	
Downstream	2/5/2014 17:15	3.69	2.45	7.29	12.63	3.7	2.58	0	
Upstream	2/5/2014 17:20	3.17	0.68	7.29	12.49	3.1	2.66	0	
Downstream	2/5/2014 17:20	3.68	2.42	7.29	12.64	3.9	2.57	0	
Upstream	2/5/2014 17:25	3.2	0.75	7.28	12.47	3.2	2.67	0	
Downstream	2/5/2014 17:25	3.65	2.4	7.3	12.74	4.1	2.58	0	
Upstream	2/5/2014 17:30	3.16	0.68	7.3	12.49	3.3	2.67	0	
Downstream	2/5/2014 17:30	3.68	2.48	7.28	12.65	3.7	2.58	0	
Upstream	2/5/2014 17:35	3.14	0.64	7.3	12.49	3.1	2.67	0	
Downstream	2/5/2014 17:35	3.6	2.35	7.3	12.6	3.6	2.58	0	
Upstream	2/5/2014 17:40	3.13	0.63	7.3	12.51	3.1	2.67	0	
Downstream	2/5/2014 17:40	3.55	2.14	7.32	12.52	3.7	2.58	0	
Upstream	2/5/2014 17:45	3.12	0.63	7.3	12.5	3.2	2.67	0	
Downstream	2/5/2014 17:45	3.59	2.27	7.3	12.75	3.9	2.58	0	
Upstream	2/5/2014 17:50	3.1	0.63	7.3	12.51	3.2	2.67	0	
Downstream	2/5/2014 17:50	3.62	2.39	7.29	12.73	3.8	2.58	0	
Upstream	2/5/2014 17:55	3.13	0.69	7.28	12.48	3.3	2.66	0	
Downstream	2/5/2014 17:55	3.61	2.4	7.29	12.47	3.7	2.58	0	
Upstream	2/5/2014 18:00	3.35	2.03	7.1	12.23	5.9	2.66	0	
Downstream	2/5/2014 18:00	3.58	2.47	7.3	12.52	3.6	2.58	0	
Upstream	2/5/2014 18:05	3.26	1.48	7.21	12.31	4.5	2.66	0	
Downstream	2/5/2014 18:05	3.52	2.26	7.31	12.72	3.8	2.57	0	
Upstream	2/5/2014 18:10	3.27	1.73	7.21	12.27	5.1	2.66	0	
Downstream	2/5/2014 18:10	3.49	2.2	7.31	12.77	3.8	2.57	0	
Upstream	2/5/2014 18:15	3.44	2.45	7.2	12.16	5.5	2.66	0	
Downstream	2/5/2014 18:15	3.51	2.22	7.3	12.78	4.1	2.57	0	
Upstream	2/5/2014 18:20	3.32	1.61	7.28	12.28	5.1	2.66	0	
Downstream	2/5/2014 18:20	3.4	2.02	7.32	12.89	3.6	2.57	0	
Upstream	2/5/2014 18:25	3.24	1.26	7.32	12.35	4.4	2.66	0	
Downstream	2/5/2014 18:25	3.31	1.9	7.34	12.94	3.7	2.57	0	
Upstream	2/5/2014 18:30	3.17	1.07	7.35	12.4	4	2.66	0	
Downstream	2/5/2014 18:30	3.29	1.83	7.33	12.97	3.2	2.57	0	
Upstream	2/5/2014 18:35	3.18	1.2	7.29	12.38	3.9	2.66	0	
Downstream	2/5/2014 18:35	3.26	1.77	7.33	12.99	3.6	2.57	0	
Upstream	2/5/2014 18:40	3.16	1.07	7.32	12.4	3.9	2.66	0	
Downstream	2/5/2014 18:40	3.28	1.77	7.32	13.01	3.3	2.57	0	
Upstream	2/5/2014 18:45	3.18	0.98	7.33	12.43	3.8	2.66	0	
Downstream	2/5/2014 18:45	3.28	1.79	7.31	12.98	3.3	2.57	0	
Upstream	2/5/2014 18:50	3.15	1.02	7.3	12.42	3.7	2.66	0	
Downstream	2/5/2014 18:50	3.41	2.1	7.29	12.92	4.1	2.57	0	
Upstream	2/5/2014 18:55	3.02	0.8	7.33	12.48	3.3	2.66	0	
Downstream	2/5/2014 18:55	3.43	2.24	7.28	12.9	3.9	2.57	0	
Upstream	2/5/2014 19:00	3.18	1.04	7.21	12.44	3.7	2.65	0	
Downstream	2/5/2014 19:00	3.27	2.03	7.32	12.93	3.5	2.56	0	
Upstream	2/5/2014 19:05	3.21	1.32	7.23	12.36	3.6	2.65	0	
Downstream	2/5/2014 19:05	3.27	2.1	7.29	12.92	4.1	2.56	0	
Upstream	2/5/2014 19:10	3.18	1.38	7.25	12.36	3.9	2.65	0	
Downstream	2/5/2014 19:10	3.37	2.43	7.28	12.86	3.8	2.56	0	
Upstream	2/5/2014 19:15	3.07	1.03	7.3	12.41	3.5	2.65	0	
Downstream	2/5/2014 19:15	3.57	2.91	7.26	12.72	3.8	2.56	0	
Upstream	2/5/2014 19:20	2.99	0.83	7.34	12.48	3.6	2.65	0	
Downstream	2/5/2014 19:20	3.52	2.71	7.3	12.73	4	2.56	0	
Upstream	2/5/2014 19:25	2.98	0.76	7.31	12.5	3.6	2.65	0	
Downstream	2/5/2014 19:25	3.71	3.62	7.25	12.45	4.2	2.56	0	
Upstream	2/5/2014 19:30	2.97	0.8	7.3	12.48	3.4	2.65	0	
Downstream	2/5/2014 19:30	3.83	4.11	7.25	12.45	4.2	2.55	0	
Upstream	2/5/2014 19:35	3.01	0.85	7.29	12.5	3.6	2.65	0	
Downstream	2/5/2014 19:35	3.39	2.77	7.36	12.55	4.1	2.56	0	
Upstream	2/5/2014 19:40	3.09	0.99	7.23	12.42	3.4	2.65	0	
Downstream	2/5/2014 19:40	3.89	4.62	7.25	12.42	4.3	2.55	0	
Upstream	2/5/2014 19:45	2.93	0.83	7.3	12.5	3.5	2.64	0	
Downstream	2/5/2014 19:45	3.67	3.87	7.32	12.48	4.2	2.55	0	
Upstream	2/5/2014 19:50	2.8	0.71	7.36	12.52	3.3	2.65	0	
Downstream	2/5/2014 19:50	3.5	3.44	7.35	12.65	4	2.56	0	
Upstream	2/5/2014 19:55	2.83	0.68	7.31	12.57	3.4	2.65	0	
Downstream	2/5/2014 19:55	3.37	3.09	7.33	12.7	3.9	2.55	0	
Upstream	2/5/2014 20:00	2.85	0.68	7.25	12.53	3.3	2.64	0	
Downstream	2/5/2014 20:00	3.74	4.5	7.29	12.32	4.3	2.55	0	
Upstream	2/5/2014 20:05	2.85	0.67	7.34	12.53	3.3	2.64	0	
Downstream	2/5/2014 20:05	4.06	5.66	7.27	12.14	4.6	2.54	0	
Upstream	2/5/2014 20:10	2.89	0.61	7.33	12.54	3.6	2.64	0	
Downstream	2/5/2014 20:10	3.7	4.29	7.36	12.4	4	2.55	0	
Upstream	2/5/2014 20:15	2.94	0.76	7.25	12.52	3.8	2.64	0	
Downstream	2/5/2014 20:15	3.43	3.5	7.37	12.65	4.1	2.54	0	
Upstream	2/5/2014 20:20	2.93	0.79	7.26	12.51	3.5	2.64	0	
Downstream	2/5/2014 20:20	3.4	3.55	7.33	12.63	3.9	2.54	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/5/2014 20:25	2.92	0.85	7.27	12.5	3.5	2.64	0	
Downstream	2/5/2014 20:25	3.41	3.49	7.34	12.71	4.1	2.54	0	
Upstream	2/5/2014 20:30	2.77	0.67	7.34	12.55	3.1	2.64	0	
Downstream	2/5/2014 20:30	3.47	3.79	7.32	12.6	4	2.55	0	
Upstream	2/5/2014 20:35	2.83	0.74	7.28	12.55	3.5	2.63	0	
Downstream	2/5/2014 20:35	3.36	3.7	7.36	12.63	3.8	2.55	0	
Upstream	2/5/2014 20:40	2.82	0.65	7.31	12.56	3.5	2.64	0	
Downstream	2/5/2014 20:40	3.26	3.32	7.35	12.71	3.7	2.54	0	
Upstream	2/5/2014 20:45	2.8	0.67	7.3	12.55	3.7	2.63	0	
Downstream	2/5/2014 20:45	3.74	4.98	7.27	12.26	4	2.54	0	
Upstream	2/5/2014 20:50	2.82	0.74	7.28	12.53	3.8	2.63	0	
Downstream	2/5/2014 20:50	3.1	2.98	7.41	12.85	3.5	2.55	0	
Upstream	2/5/2014 20:55	2.75	0.67	7.31	12.52	3.9	2.63	0	
Downstream	2/5/2014 20:55	3.37	3.84	7.31	12.63	3.8	2.54	0	
Upstream	2/5/2014 21:00	2.73	0.66	7.3	12.56	2.7	2.63	0	
Downstream	2/5/2014 21:00	3.01	2.92	7.41	12.86	3.3	2.54	0	
Upstream	2/5/2014 21:05	2.64	0.6	7.31	12.57	3.6	2.63	0	
Downstream	2/5/2014 21:05	3.21	3.33	7.32	12.69	3.7	2.54	0	
Upstream	2/5/2014 21:10	2.68	0.74	7.22	12.57	3.7	2.63	0	
Downstream	2/5/2014 21:10	3.07	2.8	7.35	12.89	3.4	2.54	0	
Upstream	2/5/2014 21:15	2.63	0.64	7.32	12.6	3.4	2.63	0	
Downstream	2/5/2014 21:15	3.54	4.41	7.26	12.46	3.8	2.54	0	
Upstream	2/5/2014 21:20	2.69	0.64	7.31	12.57	3.3	2.63	0	
Downstream	2/5/2014 21:20	3.1	3.17	7.37	12.8	3.4	2.54	0	
Upstream	2/5/2014 21:25	2.69	0.68	7.29	12.55	3.3	2.63	0	
Downstream	2/5/2014 21:25	3.18	3.24	7.35	12.56	4.3	2.54	0	
Upstream	2/5/2014 21:30	2.68	0.67	7.26	12.56	3.5	2.63	0	
Downstream	2/5/2014 21:30	3.07	2.9	7.35	12.8	4.4	2.54	0	
Upstream	2/5/2014 21:35	2.77	0.76	7.24	12.59	3.5	2.63	0	
Downstream	2/5/2014 21:35	3.11	2.93	7.32	12.82	4.6	2.54	0	
Upstream	2/5/2014 21:40	2.85	0.81	7.25	12.51	3.3	2.63	0	
Downstream	2/5/2014 21:40	2.96	2.61	7.37	12.92	4.5	2.53	0	
Upstream	2/5/2014 21:45	2.85	1.04	7.22	12.46	3.4	2.63	0	
Downstream	2/5/2014 21:45	2.94	2.54	7.36	12.93	4.4	2.53	0	
Upstream	2/5/2014 21:50	2.65	0.78	7.23	12.54	3.4	2.62	0	
Downstream	2/5/2014 21:50	3.08	2.87	7.32	12.82	4.1	2.53	0	
Upstream	2/5/2014 21:55	2.53	0.65	7.3	12.57	3.4	2.62	0	
Downstream	2/5/2014 21:55	2.87	2.57	7.36	12.79	4.4	2.53	0	
Upstream	2/5/2014 22:00	2.51	0.68	7.34	12.59	3.4	2.62	0	
Downstream	2/5/2014 22:00	3.16	3.22	7.3	12.7	4	2.53	0	
Upstream	2/5/2014 22:05	2.51	0.62	7.36	12.59	3.3	2.62	0	
Downstream	2/5/2014 22:05	2.96	2.77	7.34	12.62	3.6	2.53	0	
Upstream	2/5/2014 22:10	2.6	0.62	7.34	12.53	3.3	2.62	0	
Downstream	2/5/2014 22:10	3.11	3.01	7.31	12.86	3.7	2.52	0	
Upstream	2/5/2014 22:15	2.61	0.64	7.32	12.57	3.2	2.62	0	
Downstream	2/5/2014 22:15	3.01	3.18	7.31	12.77	3.6	2.52	0	
Upstream	2/5/2014 22:20	2.63	0.66	7.31	12.56	3.4	2.61	0	
Downstream	2/5/2014 22:20	2.9	2.54	7.36	12.74	3.8	2.52	0	
Upstream	2/5/2014 22:25	2.64	0.65	7.31	12.54	3.7	2.61	0	
Downstream	2/5/2014 22:25	3.33	4.3	7.25	12.55	4	2.51	0	
Upstream	2/5/2014 22:30	2.5	0.63	7.3	12.57	3.4	2.61	0	
Downstream	2/5/2014 22:30	3.27	4.19	7.32	12.5	4.1	2.51	0	
Upstream	2/5/2014 22:35	2.54	0.59	7.31	12.57	3.2	2.61	0	
Downstream	2/5/2014 22:35	3.17	3.68	7.35	12.7	4	2.51	0	
Upstream	2/5/2014 22:40	2.51	0.67	7.28	12.59	3.2	2.61	0	
Downstream	2/5/2014 22:40	3.03	3.41	7.36	12.72	3.7	2.5	0	
Upstream	2/5/2014 22:45	2.51	0.64	7.29	12.56	3.2	2.61	0	
Downstream	2/5/2014 22:45	3.44	5	7.25	12.31	3.9	2.5	0	
Upstream	2/5/2014 22:50	2.42	0.66	7.3	12.59	3.3	2.61	0	
Downstream	2/5/2014 22:50	3.21	3.92	7.33	12.72	3.4	2.5	0	
Upstream	2/5/2014 22:55	2.52	0.63	7.28	12.6	3.4	2.6	0	
Downstream	2/5/2014 22:55	2.98	2.95	7.38	12.82	3.4	2.51	0	
Upstream	2/5/2014 23:00	2.36	0.64	7.31	12.59	3.2	2.6	0	
Downstream	2/5/2014 23:00	2.83	2.62	7.4	12.95	3.1	2.5	0	
Upstream	2/5/2014 23:05	2.96	1.18	7.16	12.44	3.4	2.6	0	
Downstream	2/5/2014 23:05	2.97	2.92	7.34	12.83	3.4	2.5	0	
Upstream	2/5/2014 23:10	2.33	0.58	7.35	12.6	3.3	2.6	0	
Downstream	2/5/2014 23:10	2.82	2.54	7.37	12.95	3.4	2.51	0	
Upstream	2/5/2014 23:15	2.67	0.88	7.22	12.5	3.5	2.6	0	
Downstream	2/5/2014 23:15	2.83	2.57	7.36	12.95	3.5	2.5	0	
Upstream	2/5/2014 23:20	2.8	0.87	7.23	12.48	3.5	2.6	0	
Downstream	2/5/2014 23:20	2.8	2.45	7.35	12.82	3.7	2.5	0	
Upstream	2/5/2014 23:25	2.54	0.8	7.3	12.52	3.5	2.6	0	
Downstream	2/5/2014 23:25	2.7	2.35	7.36	13	3.6	2.5	0	
Upstream	2/5/2014 23:30	2.43	0.72	7.25	12.55	3.4	2.6	0	
Downstream	2/5/2014 23:30	2.7	2.2	7.36	12.95	4	2.49	0	
Upstream	2/5/2014 23:35	2.43	0.7	7.31	12.56	3.4	2.59	0	
Downstream	2/5/2014 23:35	2.67	2.17	7.35	13.03	3.6	2.49	0	
Upstream	2/5/2014 23:40	2.35	0.65	7.3	12.57	3.5	2.59	0	
Downstream	2/5/2014 23:40	2.72	2.16	7.33	12.83	4.2	2.47	0	
Upstream	2/5/2014 23:45	2.36	0.7	7.28	12.55	3.4	2.59	0	
Downstream	2/5/2014 23:45	2.63	2.08	7.35	13.06	3.9	2.49	0	
Upstream	2/5/2014 23:50	2.34	0.7	7.29	12.57	3.5	2.59	0	
Downstream	2/5/2014 23:50	2.69	2.2	7.33	12.98	3.9	2.48	0	
Upstream	2/5/2014 23:55	2.25	0.66	7.29	12.56	3.5	2.58	0	
Downstream	2/5/2014 23:55	2.66	2.17	7.33	13.02	3.8	2.48	0	
Upstream	2/6/2014 0:00	2.31	0.78	7.26	12.56	3.5	2.58	0	
Downstream	2/6/2014 0:00	2.71	2.2	7.32	12.93	4.3	2.48	0	
Upstream	2/6/2014 0:05	2.26	0.73	7.27	12.57	3.4	2.58	0	
Downstream	2/6/2014 0:05	2.66	2.26	7.33	13.01	3.7	2.47	0	
Upstream	2/6/2014 0:10	2.27	0.8	7.27	12.55	3.5	2.58	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/6/2014 0:10	2.73	2.41	7.31	12.98	4.3	2.48	0	
Upstream	2/6/2014 0:15	2.3	0.89	7.24	12.53	3.6	2.58	0	
Downstream	2/6/2014 0:15	2.61	2.24	7.34	13.02	4	2.48	0	
Upstream	2/6/2014 0:20	2.34	0.97	7.24	12.51	3.5	2.57	0	
Downstream	2/6/2014 0:20	3.04	3.29	7.22	12.76	4.5	2.47	0	
Upstream	2/6/2014 0:25	2.42	1.14	7.21	12.47	3.6	2.57	0	
Downstream	2/6/2014 0:25	2.61	2.27	7.35	13	4	2.47	0	
Upstream	2/6/2014 0:30	2.39	1.11	7.23	12.46	3.6	2.57	0	
Downstream	2/6/2014 0:30	2.62	2.4	7.33	12.94	3.6	2.46	0	
Upstream	2/6/2014 0:35	2.41	1.01	7.26	12.49	3.7	2.56	0	
Downstream	2/6/2014 0:35	2.76	2.77	7.28	12.87	3.6	2.46	0	
Upstream	2/6/2014 0:40	2.32	1.07	7.27	12.48	3.5	2.56	0	
Downstream	2/6/2014 0:40	2.57	2.21	7.35	13.01	3.3	2.46	0	
Upstream	2/6/2014 0:45	2.33	1.04	7.26	12.47	3.4	2.56	0	
Downstream	2/6/2014 0:45	2.78	2.94	7.27	12.87	3.6	2.46	0	
Upstream	2/6/2014 0:50	2.31	1.12	7.26	12.47	3.7	2.55	0	
Downstream	2/6/2014 0:50	2.66	2.5	7.33	12.94	3.6	2.45	0	
Upstream	2/6/2014 0:55	2.56	1.38	7.18	12.39	3.7	2.55	0	
Downstream	2/6/2014 0:55	2.63	2.49	7.33	12.93	3.4	2.43	0	
Upstream	2/6/2014 1:00	2.26	1.13	7.27	12.47	3.5	2.55	0	
Downstream	2/6/2014 1:00	2.7	3.11	7.28	12.8	3.4	2.44	0	
Upstream	2/6/2014 1:05	2.35	1.23	7.27	12.46	3.5	2.55	0	
Downstream	2/6/2014 1:05	2.83	3.28	7.26	12.72	4	2.44	0	
Upstream	2/6/2014 1:10	2.36	1.25	7.26	12.45	3.4	2.54	0	
Downstream	2/6/2014 1:10	2.6	2.65	7.34	12.91	3.8	2.43	0	
Upstream	2/6/2014 1:15	2.28	1.26	7.26	12.46	3.5	2.54	0	
Downstream	2/6/2014 1:15	2.87	3.5	7.27	12.69	4.3	2.4	0	
Upstream	2/6/2014 1:20	2.16	1.2	7.27	12.48	3.2	2.54	0	
Downstream	2/6/2014 1:20	2.86	3.79	7.25	12.51	4.1	2.4	0	
Upstream	2/6/2014 1:25	2.21	1.2	7.25	12.51	3.3	2.53	0	
Downstream	2/6/2014 1:25	2.97	3.94	7.26	12.68	4.4	2.44	0	
Upstream	2/6/2014 1:30	2.24	1.21	7.26	12.49	3.3	2.53	0	
Downstream	2/6/2014 1:30	2.78	3.45	7.31	12.72	4.5	2.44	0	
Upstream	2/6/2014 1:35	2.33	1.27	7.25	12.45	3.8	2.53	0	
Downstream	2/6/2014 1:35	2.66	3.2	7.33	12.83	4.3	2.42	0	
Upstream	2/6/2014 1:40	2.31	1.28	7.25	12.45	3.6	2.53	0	
Downstream	2/6/2014 1:40	2.61	2.79	7.33	12.78	4.6	2.41	0	
Upstream	2/6/2014 1:45	2.16	1.29	7.26	12.48	3.3	2.53	0	
Downstream	2/6/2014 1:45	2.55	2.69	7.33	12.88	4.6	2.41	0	
Upstream	2/6/2014 1:50	2.23	1.38	7.24	12.48	3.3	2.53	0	
Downstream	2/6/2014 1:50	2.68	3.16	7.27	12.78	4.5	2.42	0	
Upstream	2/6/2014 1:55	2.19	1.43	7.24	12.46	3.2	2.53	0	
Downstream	2/6/2014 1:55	2.57	2.86	7.32	12.86	4	2.43	0	
Upstream	2/6/2014 2:00	2.21	1.48	7.24	12.46	3.3	2.53	0	
Downstream	2/6/2014 2:00	2.65	3.08	7.3	12.83	3.8	2.41	0	
Upstream	2/6/2014 2:05	2.23	1.48	7.24	12.46	3.3	2.52	0	
Downstream	2/6/2014 2:05	2.44	2.61	7.34	12.84	3.6	2.4	0	
Upstream	2/6/2014 2:10	2.29	1.63	7.23	12.43	3.4	2.52	0	
Downstream	2/6/2014 2:10	2.46	2.75	7.32	12.88	3.8	2.39	0	
Upstream	2/6/2014 2:15	2.27	1.59	7.24	12.43	3.3	2.52	0	
Downstream	2/6/2014 2:15	2.56	2.84	7.29	12.86	3.9	2.38	0	
Upstream	2/6/2014 2:20	2.28	1.6	7.25	12.41	3.3	2.51	0	
Downstream	2/6/2014 2:20	2.49	2.78	7.3	12.74	3.8	2.42	0	
Upstream	2/6/2014 2:25	2.34	1.68	7.24	12.41	3.2	2.51	0	
Downstream	2/6/2014 2:25	2.46	2.67	7.31	12.73	4	2.41	0	
Upstream	2/6/2014 2:30	2.32	1.62	7.25	12.42	3.3	2.51	0	
Downstream	2/6/2014 2:30	2.55	3.04	7.28	12.75	3.8	2.41	0	
Upstream	2/6/2014 2:35	2.27	1.54	7.26	12.43	3.4	2.5	0	
Downstream	2/6/2014 2:35	2.75	3.64	7.23	12.76	3.9	2.42	0	
Upstream	2/6/2014 2:40	2.2	1.5	7.26	12.44	3.3	2.5	0	
Downstream	2/6/2014 2:40	2.62	3.45	7.29	12.78	3.4	2.41	0	
Upstream	2/6/2014 2:45	2.16	1.66	7.24	12.46	3.2	2.5	0	
Downstream	2/6/2014 2:45	2.52	3.08	7.31	12.89	3.2	2.41	0	
Upstream	2/6/2014 2:50	2.21	1.76	7.23	12.45	3.2	2.5	0	
Downstream	2/6/2014 2:50	2.65	3.39	7.28	12.75	3.4	2.4	0	
Upstream	2/6/2014 2:55	2.2	1.77	7.24	12.44	3.2	2.5	0	
Downstream	2/6/2014 2:55	2.61	3.41	7.29	12.8	3.3	2.4	0	
Upstream	2/6/2014 3:00	2.19	1.73	7.25	12.44	3.1	2.5	0	
Downstream	2/6/2014 3:00	2.67	3.51	7.29	12.72	3.6	2.4	0	
Upstream	2/6/2014 3:05	2.18	1.71	7.24	12.45	3.1	2.49	0	
Downstream	2/6/2014 3:05	2.62	3.28	7.3	12.66	3.5	2.4	0	
Upstream	2/6/2014 3:10	2.22	1.84	7.23	12.42	3.1	2.49	0	
Downstream	2/6/2014 3:10	2.57	3.14	7.3	12.74	3.2	2.4	0	
Upstream	2/6/2014 3:15	2.25	1.78	7.25	12.42	3	2.49	0	
Downstream	2/6/2014 3:15	2.72	3.54	7.27	12.73	3.3	2.39	0	
Upstream	2/6/2014 3:20	2.37	2.16	7.2	12.35	3.3	2.49	0	
Downstream	2/6/2014 3:20	2.58	3.31	7.29	12.6	3.1	2.39	0	
Upstream	2/6/2014 3:25	2.35	2.32	7.21	12.34	3.5	2.49	0	
Downstream	2/6/2014 3:25	2.52	3.15	7.31	12.46	3.1	2.39	0	
Upstream	2/6/2014 3:30	2.32	2.23	7.23	12.32	3.2	2.48	0	
Downstream	2/6/2014 3:30	2.48	3.07	7.31	12.76	3.1	2.39	0	
Upstream	2/6/2014 3:35	2.13	1.84	7.27	12.46	2.9	2.48	0	
Downstream	2/6/2014 3:35	2.48	2.96	7.31	12.87	3.3	2.38	0	
Upstream	2/6/2014 3:40	2.17	1.89	7.25	12.45	2.9	2.48	0	
Downstream	2/6/2014 3:40	2.54	3.14	7.29	12.87	3.4	2.39	0	
Upstream	2/6/2014 3:45	2.21	2.05	7.24	12.42	3.4	2.48	0	
Downstream	2/6/2014 3:45	2.59	3.25	7.29	12.83	3.3	2.39	0	
Upstream	2/6/2014 3:50	2.13	1.95	7.26	12.43	2.9	2.47	0	
Downstream	2/6/2014 3:50	2.3	2.73	7.33	12.97	3.3	2.39	0	
Upstream	2/6/2014 3:55	2.15	1.95	7.25	12.44	3.1	2.47	0	
Downstream	2/6/2014 3:55	2.4	2.86	7.3	12.9	3.3	2.39	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/6/2014 4:00	2.22	2.1	7.24	12.39	3	2.47	0	
Downstream	2/6/2014 4:00	2.32	2.78	7.31	12.84	3.2	2.39	0	
Upstream	2/6/2014 4:05	2.1	1.91	7.26	12.45	2.9	2.47	0	
Downstream	2/6/2014 4:05	2.33	2.7	7.31	12.82	3.4	2.39	0	
Upstream	2/6/2014 4:10	2.09	1.89	7.26	12.47	2.9	2.46	0	
Downstream	2/6/2014 4:10	2.36	2.74	7.3	12.84	3.1	2.38	0	
Upstream	2/6/2014 4:15	2.14	1.93	7.24	12.45	2.9	2.46	0	
Downstream	2/6/2014 4:15	2.34	2.77	7.3	12.89	3.3	2.38	0	
Upstream	2/6/2014 4:20	2.18	2.02	7.24	12.43	2.9	2.46	0	
Downstream	2/6/2014 4:20	2.27	2.66	7.31	12.96	3.3	2.38	0	
Upstream	2/6/2014 4:25	2.2	2.1	7.24	12.42	3	2.45	0	
Downstream	2/6/2014 4:25	2.33	2.64	7.3	12.71	3.4	2.37	0	
Upstream	2/6/2014 4:30	2.19	2.07	7.24	12.41	2.9	2.45	0	
Downstream	2/6/2014 4:30	2.34	2.91	7.27	12.88	3.1	2.37	0	
Upstream	2/6/2014 4:35	2.13	2	7.26	12.42	3	2.45	0	
Downstream	2/6/2014 4:35	2.19	2.6	7.31	13.04	3.2	2.37	0	
Upstream	2/6/2014 4:40	2.01	1.88	7.26	12.52	3	2.45	0	
Downstream	2/6/2014 4:40	2.23	2.58	7.31	12.98	3.3	2.36	0	
Upstream	2/6/2014 4:45	2.11	2.03	7.24	12.46	3.1	2.44	0	
Downstream	2/6/2014 4:45	2.28	2.66	7.29	12.92	3.2	2.36	0	
Upstream	2/6/2014 4:50	2.01	1.95	7.26	12.48	2.9	2.44	0	
Downstream	2/6/2014 4:50	2.25	2.65	7.3	13.02	3.3	2.36	0	
Upstream	2/6/2014 4:55	2.03	1.93	7.25	12.5	2.9	2.44	0	
Downstream	2/6/2014 4:55	2.36	2.79	7.29	12.74	3.3	2.36	0	
Upstream	2/6/2014 5:00	2.05	1.98	7.24	12.5	2.9	2.44	0	
Downstream	2/6/2014 5:00	2.4	2.91	7.28	12.83	3.5	2.36	0	
Upstream	2/6/2014 5:05	2.05	1.98	7.24	12.48	2.8	2.44	0	
Downstream	2/6/2014 5:05	2.28	2.86	7.29	12.98	3	2.36	0	
Upstream	2/6/2014 5:10	2.02	1.93	7.25	12.5	2.9	2.43	0	
Downstream	2/6/2014 5:10	2.2	2.78	7.29	12.99	3.3	2.36	0	
Upstream	2/6/2014 5:15	2	1.91	7.26	12.5	2.9	2.44	0	
Downstream	2/6/2014 5:15	2.08	2.62	7.31	13.04	3	2.36	0	
Upstream	2/6/2014 5:20	1.99	1.87	7.26	12.49	2.9	2.43	0	
Downstream	2/6/2014 5:20	2.09	2.57	7.31	12.93	2.8	2.35	0	
Upstream	2/6/2014 5:25	1.98	1.87	7.26	12.5	2.8	2.42	0	
Downstream	2/6/2014 5:25	2.15	2.6	7.3	13	2.9	2.34	0	
Upstream	2/6/2014 5:30	1.98	1.88	7.26	12.51	2.7	2.42	0	
Downstream	2/6/2014 5:30	2.18	2.84	7.28	12.96	2.9	2.33	0	
Upstream	2/6/2014 5:35	1.95	1.88	7.26	12.51	2.7	2.41	0	
Downstream	2/6/2014 5:35	2.05	2.62	7.31	13.12	2.9	2.33	0	
Upstream	2/6/2014 5:40	1.93	1.88	7.25	12.54	2.9	2.41	0	
Downstream	2/6/2014 5:40	2.14	2.71	7.29	13.02	2.9	2.33	0	
Upstream	2/6/2014 5:45	1.93	1.89	7.25	12.54	2.7	2.41	0	
Downstream	2/6/2014 5:45	2.12	2.7	7.28	13.06	2.9	2.33	0	
Upstream	2/6/2014 5:50	1.89	1.85	7.26	12.56	2.7	2.41	0	
Downstream	2/6/2014 5:50	2.08	2.61	7.3	12.92	2.8	2.33	0	
Upstream	2/6/2014 5:55	1.92	1.86	7.25	12.53	2.9	2.41	0	
Downstream	2/6/2014 5:55	2.07	2.55	7.3	12.76	2.8	2.33	0	
Upstream	2/6/2014 6:00	1.89	1.88	7.23	12.53	2.9	2.41	0	
Downstream	2/6/2014 6:00	1.94	2.46	7.31	12.71	2.5	2.33	0	
Upstream	2/6/2014 6:05	1.81	1.84	7.26	12.55	2.6	2.41	0	
Downstream	2/6/2014 6:05	1.99	2.51	7.3	13.14	2.9	2.32	0	
Upstream	2/6/2014 6:10	1.8	1.83	7.26	12.57	2.8	2.41	0	
Downstream	2/6/2014 6:10	2.03	2.5	7.29	13.13	2.9	2.32	0	
Upstream	2/6/2014 6:15	1.77	1.81	7.26	12.6	2.7	2.4	0	
Downstream	2/6/2014 6:15	2.16	2.73	7.28	13.07	2.9	2.3	0	
Upstream	2/6/2014 6:20	1.72	1.78	7.26	12.62	2.6	2.4	0	
Downstream	2/6/2014 6:20	2.18	2.77	7.29	13.06	2.8	2.31	0	
Upstream	2/6/2014 6:25	1.76	1.8	7.26	12.62	2.5	2.4	0	
Downstream	2/6/2014 6:25	2.05	2.69	7.3	13.09	2.8	2.31	0	
Upstream	2/6/2014 6:30	1.74	1.76	7.26	12.6	2.5	2.4	0	
Downstream	2/6/2014 6:30	2.13	2.72	7.29	13.05	2.9	2.3	0	
Upstream	2/6/2014 6:35	1.69	1.74	7.26	12.63	2.8	2.39	0	
Downstream	2/6/2014 6:35	2.04	2.59	7.3	13.14	2.7	2.3	0	
Upstream	2/6/2014 6:40	1.68	1.71	7.26	12.63	2.5	2.39	0	
Downstream	2/6/2014 6:40	2.04	2.64	7.29	13.12	2.6	2.31	0	
Upstream	2/6/2014 6:45	1.72	1.73	7.26	12.61	2.8	2.39	0	
Downstream	2/6/2014 6:45	2.15	2.83	7.28	13.08	2.9	2.31	0	
Upstream	2/6/2014 6:50	1.78	1.76	7.25	12.59	2.7	2.39	0	
Downstream	2/6/2014 6:50	2.15	3.05	7.28	13.03	2.8	2.3	0	
Upstream	2/6/2014 6:55	1.71	1.72	7.25	12.62	2.8	2.39	0	
Downstream	2/6/2014 6:55	2.16	2.9	7.3	13.05	2.8	2.3	0	
Upstream	2/6/2014 7:00	1.57	1.75	7.25	12.63	2.9	2.38	0	
Downstream	2/6/2014 7:00	2.18	2.9	7.29	13.05	2.8	2.29	0	
Upstream	2/6/2014 7:05	1.83	2.41	7.2	12.49	3	2.38	0	
Downstream	2/6/2014 7:05	2.17	2.97	7.27	13.01	2.9	2.29	0	
Upstream	2/6/2014 7:10	1.81	2.42	7.24	12.43	2.8	2.38	0	
Downstream	2/6/2014 7:10	2.3	3.27	7.26	12.94	3	2.29	0	
Upstream	2/6/2014 7:15	2.19	3.37	7.15	12.36	3.1	2.37	0	
Downstream	2/6/2014 7:15	2.22	3.37	7.28	12.89	3.6	2.29	0	
Upstream	2/6/2014 7:20	1.61	2.43	7.3	12.49	2.6	2.38	0	
Downstream	2/6/2014 7:20	2.03	2.83	7.32	13.06	2.8	2.29	0	
Upstream	2/6/2014 7:25	1.61	2.12	7.31	12.55	2.6	2.37	0	
Downstream	2/6/2014 7:25	1.97	2.7	7.31	13.1	2.9	2.29	0	
Upstream	2/6/2014 7:30	1.66	2.09	7.29	12.57	2.6	2.37	0	
Downstream	2/6/2014 7:30	2.04	2.87	7.3	13.07	3.1	2.29	0	
Upstream	2/6/2014 7:35	1.71	2.21	7.26	12.54	2.8	2.37	0	
Downstream	2/6/2014 7:35	2.04	2.86	7.29	13.09	2.8	2.27	0	
Upstream	2/6/2014 7:40	1.61	2.03	7.29	12.58	2.7	2.37	0	
Downstream	2/6/2014 7:40	2.04	2.83	7.3	13.09	2.7	2.28	0	
Upstream	2/6/2014 7:45	1.61	2	7.28	12.59	2.7	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/6/2014 7:45	2.21	3.38	7.29	12.93	2.8	2.28	0	
Upstream	2/6/2014 7:50	1.62	1.99	7.28	12.57	2.7	2.37	0	
Downstream	2/6/2014 7:50	1.97	2.89	7.34	13.07	2.6	2.29	0	
Upstream	2/6/2014 7:55	1.6	1.99	7.27	12.58	2.8	2.37	0	
Downstream	2/6/2014 7:55	1.9	2.71	7.32	13.14	2.5	2.28	0	
Upstream	2/6/2014 8:00	1.62	1.93	7.27	12.6	2.6	2.36	0	
Downstream	2/6/2014 8:00	1.98	2.98	7.3	12.98	2.7	2.27	0	
Upstream	2/6/2014 8:05	1.66	1.85	7.28	12.6	2.8	2.36	0	
Downstream	2/6/2014 8:05	2.02	3.46	7.32	12.97	2.7	2.27	0	
Upstream	2/6/2014 8:10	1.63	1.81	7.28	12.6	2.8	2.35	0	
Downstream	2/6/2014 8:10	2.4	4.23	7.28	12.77	2.7	2.27	0	
Upstream	2/6/2014 8:15	1.92	2.64	7.2	12.43	2.7	2.35	0	
Downstream	2/6/2014 8:15	2.06	3.3	7.33	12.99	2.6	2.27	0	
Upstream	2/6/2014 8:20	1.58	2.18	7.29	12.54	2.7	2.35	0	
Downstream	2/6/2014 8:20	2.17	3.65	7.3	12.91	2.5	2.26	0	
Upstream	2/6/2014 8:25	1.5	2.08	7.29	12.59	2.6	2.35	0	
Downstream	2/6/2014 8:25	2.21	3.77	7.3	12.89	2.6	2.26	0	
Upstream	2/6/2014 8:30	1.49	2.15	7.29	12.6	2.8	2.35	0	
Downstream	2/6/2014 8:30	2.06	3.36	7.33	12.96	2.6	2.26	0	
Upstream	2/6/2014 8:35	1.64	2.51	7.3	12.46	2.8	2.35	0	
Downstream	2/6/2014 8:35	2.32	4.04	7.28	12.86	2.8	2.25	0	
Upstream	2/6/2014 8:40	1.82	2.94	7.27	12.43	2.8	2.35	0	
Downstream	2/6/2014 8:40	2.42	4.47	7.28	12.73	2.7	2.25	0	
Upstream	2/6/2014 8:45	1.78	2.61	7.31	12.47	2.6	2.35	0	
Downstream	2/6/2014 8:45	2.3	4.12	7.3	12.83	2.7	2.24	0	
Upstream	2/6/2014 8:50	1.67	2.45	7.31	12.54	2.6	2.35	0	
Downstream	2/6/2014 8:50	2.17	4.06	7.31	12.85	2.6	2.25	0	
Upstream	2/6/2014 8:55	1.68	2.22	7.32	12.56	2.7	2.34	0	
Downstream	2/6/2014 8:55	1.96	3.52	7.35	12.97	2.4	2.25	0	
Upstream	2/6/2014 9:00	1.74	2.42	7.29	12.51	2.6	2.34	0	
Downstream	2/6/2014 9:00	2.24	4.05	7.29	12.96	2.6	2.24	0	
Upstream	2/6/2014 9:05	1.8	2.23	7.3	12.52	2.7	2.34	0	
Downstream	2/6/2014 9:05	2.2	4.31	7.29	12.74	2.4	2.24	0	
Upstream	2/6/2014 9:10	1.65	1.9	7.32	12.59	2.7	2.34	0	
Downstream	2/6/2014 9:10	2.24	4.35	7.31	12.75	2.6	2.24	0	
Upstream	2/6/2014 9:15	1.83	2.15	7.27	12.55	2.7	2.34	0	
Downstream	2/6/2014 9:15	2.4	4.79	7.28	12.66	2.6	2.24	0	
Upstream	2/6/2014 9:20	2.61	4.55	7.04	12.19	2.9	2.33	0	
Downstream	2/6/2014 9:20	2.26	4.36	7.31	12.79	2.7	2.24	0	
Upstream	2/6/2014 9:25	1.91	2.83	7.28	12.38	2.6	2.33	0	
Downstream	2/6/2014 9:25	2.48	5.18	7.29	12.62	2.8	2.23	0	
Upstream	2/6/2014 9:30	1.98	2.85	7.28	12.39	2.6	2.33	0	
Downstream	2/6/2014 9:30	2.17	4.26	7.34	12.78	2.6	2.24	0	
Upstream	2/6/2014 9:35	1.95	2.5	7.31	12.45	2.7	2.33	0	
Downstream	2/6/2014 9:35	1.99	3.84	7.35	12.92	2.7	2.23	0	
Upstream	2/6/2014 9:40	1.85	2.18	7.31	12.51	2.6	2.32	0	
Downstream	2/6/2014 9:40	2.25	4.45	7.3	12.78	2.6	2.23	0	
Upstream	2/6/2014 9:45	1.83	2.04	7.31	12.55	2.6	2.32	0	
Downstream	2/6/2014 9:45	2.08	4.06	7.35	12.9	2.7	2.23	0	
Upstream	2/6/2014 9:50	1.86	2.18	7.28	12.51	2.7	2.32	0	
Downstream	2/6/2014 9:50	2.07	3.81	7.35	12.93	2.6	2.22	0	
Upstream	2/6/2014 9:55	1.77	2.03	7.29	12.57	2.6	2.32	0	
Downstream	2/6/2014 9:55	2.05	3.95	7.33	12.94	2.5	2.22	0	
Upstream	2/6/2014 10:00	1.89	2.16	7.27	12.53	2.7	2.32	0	
Downstream	2/6/2014 10:00	2.36	4.78	7.27	12.82	2.7	2.22	0	
Upstream	2/6/2014 10:05	1.64	1.78	7.32	12.61	2.5	2.32	0	
Downstream	2/6/2014 10:05	2.15	4.43	7.36	12.71	2.4	2.22	0	
Upstream	2/6/2014 10:10	1.54	1.66	7.32	12.65	2.6	2.31	0	
Downstream	2/6/2014 10:10	2.23	4.51	7.36	12.78	2.6	2.22	0	
Upstream	2/6/2014 10:15	1.46	1.49	7.32	12.72	2.5	2.31	0	
Downstream	2/6/2014 10:15	1.88	3.45	7.41	13.01	2.4	2.22	0	
Upstream	2/6/2014 10:20	1.43	1.46	7.31	12.75	2.4	2.31	0	
Downstream	2/6/2014 10:20	1.88	3.28	7.38	13.08	2.4	2.21	0	
Upstream	2/6/2014 10:25	1.47	1.47	7.29	12.75	2.5	2.3	0	
Downstream	2/6/2014 10:25	1.89	3.15	7.36	13.18	2.3	2.21	0	
Upstream	2/6/2014 10:30	1.44	1.37	7.3	12.77	2.6	2.3	0	
Downstream	2/6/2014 10:30	2.43	5.1	7.24	12.8	2.4	2.2	0	
Upstream	2/6/2014 10:35	1.58	1.43	7.3	12.72	2.6	2.3	0	
Downstream	2/6/2014 10:35	2.73	6.14	7.25	12.56	2.6	2.2	0	
Upstream	2/6/2014 10:40	1.47	1.29	7.32	12.77	2.4	2.29	0	
Downstream	2/6/2014 10:40	2.24	4.73	7.35	12.76	2.4	2.19	0	
Upstream	2/6/2014 10:45	1.52	1.36	7.3	12.73	2.4	2.29	0	
Downstream	2/6/2014 10:45	2.22	4.41	7.36	12.91	2.4	2.19	0	
Upstream	2/6/2014 10:50	1.4	1.18	7.32	12.81	2.4	2.29	0	
Downstream	2/6/2014 10:50	1.9	3.33	7.41	13.12	2.3	2.19	0	
Upstream	2/6/2014 10:55	1.36	1.16	7.31	12.84	2.4	2.29	0	
Downstream	2/6/2014 10:55	2.05	3.66	7.35	13.02	2.3	2.19	0	
Upstream	2/6/2014 11:00	1.36	1.14	7.31	12.83	2.4	2.29	0	
Downstream	2/6/2014 11:00	2.06	3.88	7.33	13.03	2.2	2.19	0	
Upstream	2/6/2014 11:05	1.34	1.14	7.3	12.85	2.4	2.28	0	
Downstream	2/6/2014 11:05	2.11	4.08	7.32	13.02	2.3	2.18	0	
Upstream	2/6/2014 11:10	1.35	1.14	7.3	12.87	2.4	2.28	0	
Downstream	2/6/2014 11:10	2.2	4.3	7.34	12.85	2.4	2.18	0	
Upstream	2/6/2014 11:15	1.34	1.12	7.3	12.86	2.5	2.27	0	
Downstream	2/6/2014 11:15	1.92	3.31	7.39	13.11	2.3	2.18	0	
Upstream	2/6/2014 11:20	1.39	1.18	7.29	12.85	2.4	2.27	0	
Downstream	2/6/2014 11:20	2.06	3.59	7.38	12.99	2.4	2.17	0	
Upstream	2/6/2014 11:25	1.38	1.15	7.29	12.86	2.4	2.27	0	
Downstream	2/6/2014 11:25	2.04	3.53	7.36	13.13	2.3	2.17	0	
Upstream	2/6/2014 11:30	1.47	1.21	7.28	12.84	2.4	2.26	0	
Downstream	2/6/2014 11:30	2.05	3.78	7.36	13.03	2.3	2.17	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/6/2014 11:35	1.51	1.25	7.28	12.81	2.4	2.26	0	
Downstream	2/6/2014 11:35	2.6	5.8	7.26	12.72	2.3	2.16	0	
Upstream	2/6/2014 11:40	1.47	1.2	7.28	12.85	2.4	2.26	0	
Downstream	2/6/2014 11:40	2.19	4.2	7.37	12.93	2.4	2.15	0	
Upstream	2/6/2014 11:45	1.48	1.2	7.29	12.84	2.5	2.25	0	
Downstream	2/6/2014 11:45	2.33	4.72	7.35	12.83	2.4	2.15	0	
Upstream	2/6/2014 11:50	1.56	1.24	7.27	12.79	2.8	2.25	0	
Downstream	2/6/2014 11:50	2.28	4.77	7.37	12.82	2.5	2.15	0	
Upstream	2/6/2014 11:55	1.59	1.32	7.26	12.77	3.1	2.24	0	
Downstream	2/6/2014 11:55	2.98	7.36	7.31	12.33	2.8	2.14	0	
Upstream	2/6/2014 12:00	1.63	1.44	7.25	12.72	3.3	2.24	0	
Downstream	2/6/2014 12:00	2.48	5.33	7.4	12.71	2.5	2.14	0	
Upstream	2/6/2014 12:05	1.61	1.44	7.26	12.73	3	2.23	0	
Downstream	2/6/2014 12:05	2.45	5.39	7.35	12.62	2.6	2.14	0	
Upstream	2/6/2014 12:10	1.69	1.56	7.24	12.72	3.2	2.23	0	
Downstream	2/6/2014 12:10	2.44	5.33	7.38	12.55	2.6	2.13	0	
Upstream	2/6/2014 12:15	1.64	1.57	7.26	12.72	2.6	2.22	0	
Downstream	2/6/2014 12:15	2.09	3.64	7.51	12.91	2.5	2.13	0	
Upstream	2/6/2014 12:20	1.68	1.66	7.25	12.73	2.7	2.22	0	
Downstream	2/6/2014 12:20	3.48	9.23	7.32	12.05	3	2.12	0	
Upstream	2/6/2014 12:25	1.76	1.76	7.25	12.68	2.9	2.21	0	
Downstream	2/6/2014 12:25	3.09	7.43	7.38	12.23	2.6	2.12	0	
Upstream	2/6/2014 12:30	1.81	1.91	7.23	12.64	3.1	2.21	0	
Downstream	2/6/2014 12:30	3.28	8.37	7.33	12.18	3	2.11	0	
Upstream	2/6/2014 12:35	1.8	1.89	7.25	12.64	3.1	2.2	0	
Downstream	2/6/2014 12:35	3.35	7.28	7.31	12.1	2.8	2.11	0	
Upstream	2/6/2014 12:40	1.82	2.08	7.23	12.61	2.8	2.2	0	
Downstream	2/6/2014 12:40	3.21	8.35	7.37	11.96	2.6	2.11	0	
Upstream	2/6/2014 12:45	1.77	1.96	7.26	12.65	2.6	2.2	0	
Downstream	2/6/2014 12:45	3.03	7.08	7.41	12.18	2.6	2.1	0	
Upstream	2/6/2014 12:50	1.77	1.97	7.26	12.68	2.9	2.19	0	
Downstream	2/6/2014 12:50	3	7.3	7.42	12.16	2.7	2.09	0	
Upstream	2/6/2014 12:55	1.88	2.3	7.24	12.57	2.8	2.19	0	
Downstream	2/6/2014 12:55	2.95	6.98	7.38	12.4	3.1	2.08	0	
Upstream	2/6/2014 13:00	1.79	2.21	7.25	12.63	2.6	2.18	0	
Downstream	2/6/2014 13:00	3.1	7.57	7.36	12.17	2.7	2.05	0	
Upstream	2/6/2014 13:05	1.81	2.31	7.25	12.61	2.7	2.18	0	
Downstream	2/6/2014 13:05	2.75	6.02	7.41	12.39	2.6	2.06	0	
Upstream	2/6/2014 13:10	1.85	2.38	7.25	12.58	2.7	2.18	0	
Downstream	2/6/2014 13:10	3.12	7.38	7.34	12.33	3.1	2.05	0	
Upstream	2/6/2014 13:15	1.9	2.46	7.25	12.55	3	2.18	0	
Downstream	2/6/2014 13:15	2.8	5.87	7.37	12.43	2.7	2.05	0	
Upstream	2/6/2014 13:20	1.92	2.6	7.24	12.52	2.9	2.17	0	
Downstream	2/6/2014 13:20	2.63	5.79	7.4	12.44	2.8	2.02	0	
Upstream	2/6/2014 13:25	1.94	2.74	7.24	12.49	2.9	2.17	0	
Downstream	2/6/2014 13:25	2.53	5.38	7.43	12.53	2.9	2.04	0	
Upstream	2/6/2014 13:30	2.04	2.94	7.23	12.45	2.9	2.16	0	
Downstream	2/6/2014 13:30	3.12	7.51	7.31	12.25	3.5	2.01	0	
Upstream	2/6/2014 13:35	2.03	3.09	7.23	12.4	3	2.15	0	
Downstream	2/6/2014 13:35	2.55	5.26	7.41	12.6	3.1	2	0	
Upstream	2/6/2014 13:40	2.15	3.46	7.22	12.33	3.2	2.15	0	
Downstream	2/6/2014 13:40	2.46	4.97	7.39	12.6	3	2.01	0	
Upstream	2/6/2014 13:45	2.2	3.72	7.22	12.26	3	2.14	0	
Downstream	2/6/2014 13:45	2.65	5.55	7.36	12.58	3.5	1.99	0	
Upstream	2/6/2014 13:50	2.16	3.62	7.24	12.28	3.3	2.13	0	
Downstream	2/6/2014 13:50	2.5	5.2	7.36	12.65	3.7	2.01	0	
Upstream	2/6/2014 13:55	2.23	3.77	7.23	12.25	3.1	2.12	0	
Downstream	2/6/2014 13:55	2.47	4.95	7.37	12.67	3.4	2	0	
Upstream	2/6/2014 14:00	2.34	4.12	7.22	12.16	3.2	2.12	0	
Downstream	2/6/2014 14:00	2.65	5.63	7.31	12.56	4.3	2	0	
Upstream	2/6/2014 14:05	2.22	3.96	7.25	12.21	3.4	2.12	0	
Downstream	2/6/2014 14:05	2.57	5.31	7.32	12.61	3.9	2.03	0	
Upstream	2/6/2014 14:10	2.23	3.82	7.25	12.22	3.2	2.11	0	
Downstream	2/6/2014 14:10	2.78	6.3	7.27	12.44	4.2	2.02	0	
Upstream	2/6/2014 14:15	2.35	4.19	7.23	12.14	3.5	2.11	0	
Downstream	2/6/2014 14:15	2.62	5.46	7.32	12.54	4.7	2.02	0	
Upstream	2/6/2014 14:20	2.27	4.08	7.25	12.15	3.4	2.1	0	
Downstream	2/6/2014 14:20	2.67	5.65	7.3	12.44	4.4	2.02	0	
Upstream	2/6/2014 14:25	2.3	4.23	7.25	12.12	3.5	2.1	0	
Downstream	2/6/2014 14:25	2.58	5.31	7.32	12.54	4.4	2.01	0	
Upstream	2/6/2014 14:30	2.34	4.28	7.24	12.1	3.5	2.1	0	
Downstream	2/6/2014 14:30	2.53	5.2	7.33	12.53	4.3	2.01	0	
Upstream	2/6/2014 14:35	2.36	4.3	7.24	12.08	3.3	2.09	0	
Downstream	2/6/2014 14:35	2.87	6.51	7.25	12.36	5.6	2.01	0	
Upstream	2/6/2014 14:40	2.36	4.32	7.24	12.09	3.8	2.1	0	
Downstream	2/6/2014 14:40	3.05	7.01	7.27	12.25	7.4	2.01	0	
Upstream	2/6/2014 14:45	2.3	4.2	7.25	12.12	3.3	2.09	0	
Downstream	2/6/2014 14:45	2.57	5.35	7.34	12.55	5	2	0	
Upstream	2/6/2014 14:50	2.3	4.17	7.25	12.13	3.8	2.09	0	
Downstream	2/6/2014 14:50	2.67	5.64	7.3	12.5	5.4	1.99	0	
Upstream	2/6/2014 14:55	2.33	4.24	7.25	12.09	3.9	2.09	0	
Downstream	2/6/2014 14:55	3.08	7.17	7.24	12.16	6.4	1.98	0	
Upstream	2/6/2014 15:00	2.31	4.29	7.25	12.09	3.9	2.09	0	
Downstream	2/6/2014 15:00	2.96	6.77	7.28	12.16	5.4	1.97	0	
Upstream	2/6/2014 15:05	2.38	4.39	7.24	12.04	4.4	2.09	0	
Downstream	2/6/2014 15:05	3	6.88	7.28	12.2	6.3	1.98	0	
Upstream	2/6/2014 15:10	2.34	4.4	7.24	12.06	3.7	2.08	0	
Downstream	2/6/2014 15:10	2.78	6.02	7.29	12.41	5.2	1.98	0	
Upstream	2/6/2014 15:15	2.35	4.4	7.24	12.05	4	2.08	0	
Downstream	2/6/2014 15:15	2.73	5.89	7.29	12.36	5.1	1.97	0	
Upstream	2/6/2014 15:20	2.35	4.39	7.24	12.06	3.8	2.09	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/6/2014 15:20	2.69	5.82	7.29	12.39	7.4	1.99	0	
Upstream	2/6/2014 15:25	2.33	4.35	7.24	12.06	3.9	2.08	0	
Downstream	2/6/2014 15:25	2.68	5.8	7.29	12.4	8.4	1.98	0	
Upstream	2/6/2014 15:30	2.34	4.32	7.24	12.07	3.8	2.07	0	
Downstream	2/6/2014 15:30	2.7	5.75	7.28	12.34	6.8	1.97	0	
Upstream	2/6/2014 15:35	2.33	4.26	7.24	12.06	3.8	2.07	0	
Downstream	2/6/2014 15:35	2.62	5.59	7.3	12.41	5.4	1.97	0	
Upstream	2/6/2014 15:40	2.23	4.04	7.25	12.08	4.1	2.07	0	
Downstream	2/6/2014 15:40	2.66	5.68	7.28	12.39	6	1.96	0	
Upstream	2/6/2014 15:45	2.08	3.56	7.28	12.17	4.2	2.06	0	
Downstream	2/6/2014 15:45	2.72	5.83	7.26	12.3	6.4	1.95	0	
Upstream	2/6/2014 15:50	2.03	3.28	7.27	12.25	4.5	2.06	0	
Downstream	2/6/2014 15:50	2.63	5.78	7.27	12.33	6.1	1.95	0	
Upstream	2/6/2014 15:55	1.96	3.05	7.26	12.3	4.4	2.06	0	
Downstream	2/6/2014 15:55	2.62	5.52	7.28	12.26	8.6	1.95	0	
Upstream	2/6/2014 16:00	1.9	2.86	7.26	12.34	4.5	2.05	0	
Downstream	2/6/2014 16:00	2.6	5.42	7.27	12.24	9.1	1.94	0	
Upstream	2/6/2014 16:05	1.93	2.92	7.24	12.32	4.3	2.05	0	
Downstream	2/6/2014 16:05	2.59	5.35	7.26	12.4	7	1.93	0	
Upstream	2/6/2014 16:10	1.88	2.8	7.25	12.33	4.2	2.04	0	
Downstream	2/6/2014 16:10	2.58	5.3	7.26	12.31	6.2	1.94	0	
Upstream	2/6/2014 16:15	1.79	2.54	7.25	12.4	4.1	2.04	0	
Downstream	2/6/2014 16:15	2.52	5.19	7.27	12.36	6.3	1.94	0	
Upstream	2/6/2014 16:20	1.69	2.19	7.28	12.46	4.3	2.04	0	
Downstream	2/6/2014 16:20	2.47	4.79	7.27	12.51	6.7	1.94	0	
Upstream	2/6/2014 16:25	1.65	2.03	7.27	12.54	4.8	2.04	0	
Downstream	2/6/2014 16:25	2.43	4.66	7.26	12.5	6.3	1.95	0	
Upstream	2/6/2014 16:30	1.59	1.88	7.27	12.57	4.9	2.04	0	
Downstream	2/6/2014 16:30	2.41	4.57	7.26	12.58	5.4	1.94	0	
Upstream	2/6/2014 16:35	1.56	1.79	7.26	12.58	5.6	2.03	0	
Downstream	2/6/2014 16:35	2.36	4.41	7.25	12.64	5.2	1.94	0	
Upstream	2/6/2014 16:40	1.52	1.66	7.26	12.62	4.7	2.03	0	
Downstream	2/6/2014 16:40	2.38	4.41	7.25	12.62	4.8	1.94	0	
Upstream	2/6/2014 16:45	1.51	1.61	7.26	12.62	4.4	2.03	0	
Downstream	2/6/2014 16:45	2.35	4.37	7.25	12.65	5.3	1.94	0	
Upstream	2/6/2014 16:50	1.61	1.83	7.22	12.57	4.4	2.03	0	
Downstream	2/6/2014 16:50	2.3	4.28	7.25	12.67	5.2	1.93	0	
Upstream	2/6/2014 16:55	1.54	1.72	7.23	12.56	4.2	2.02	0	
Downstream	2/6/2014 16:55	2.29	4.13	7.25	12.73	4.9	1.93	0	
Upstream	2/6/2014 17:00	1.5	1.54	7.25	12.61	3.8	2.02	0	
Downstream	2/6/2014 17:00	2.28	4.13	7.25	12.7	4.8	1.93	0	
Upstream	2/6/2014 17:05	1.61	1.88	7.21	12.56	4	2.02	0	
Downstream	2/6/2014 17:05	2.26	4.06	7.25	12.72	5.7	1.92	0	
Upstream	2/6/2014 17:10	1.55	1.74	7.23	12.59	4	2.02	0	
Downstream	2/6/2014 17:10	2.23	3.98	7.25	12.77	4.7	1.92	0	
Upstream	2/6/2014 17:15	1.44	1.47	7.27	12.63	3.7	2.02	0	
Downstream	2/6/2014 17:15	2.17	3.83	7.25	12.79	4.2	1.92	0	
Upstream	2/6/2014 17:20	1.46	1.42	7.24	12.64	3.7	2.02	0	
Downstream	2/6/2014 17:20	2.21	3.83	7.25	12.8	4.7	1.93	0	
Upstream	2/6/2014 17:25	1.47	1.4	7.24	12.64	3.7	2.01	0	
Downstream	2/6/2014 17:25	2.16	3.76	7.25	12.83	4.4	1.92	0	
Upstream	2/6/2014 17:30	1.44	1.36	7.24	12.67	3.6	2.01	0	
Downstream	2/6/2014 17:30	2.19	3.78	7.24	12.79	4.7	1.92	0	
Upstream	2/6/2014 17:35	1.38	1.19	7.26	12.7	3.6	2.01	0	
Downstream	2/6/2014 17:35	2.12	3.54	7.26	12.84	4.9	1.92	0	
Upstream	2/6/2014 17:40	1.35	1.16	7.27	12.7	4	2	0	
Downstream	2/6/2014 17:40	2.17	3.65	7.24	12.79	4.7	1.91	0	
Upstream	2/6/2014 17:45	1.37	1.18	7.23	12.71	3.9	2.01	0	
Downstream	2/6/2014 17:45	2.15	3.66	7.25	12.79	5.1	1.92	0	
Upstream	2/6/2014 17:50	1.36	1.24	7.22	12.67	3.8	2.01	0	
Downstream	2/6/2014 17:50	2.11	3.46	7.25	12.86	4.5	1.92	0	
Upstream	2/6/2014 17:55	1.33	1.08	7.23	12.73	4.3	2.01	0	
Downstream	2/6/2014 17:55	2.14	3.52	7.24	12.83	4.6	1.92	0	
Upstream	2/6/2014 18:00	1.36	1.14	7.22	12.7	3.8	2.01	0	
Downstream	2/6/2014 18:00	2	3.2	7.25	12.93	4.3	1.92	0	
Upstream	2/6/2014 18:05	1.38	1.19	7.21	12.69	3.6	2.01	0	
Downstream	2/6/2014 18:05	2.06	3.37	7.24	12.76	4.4	1.91	0	
Upstream	2/6/2014 18:10	1.6	1.76	7.11	12.61	5.5	2	0	
Downstream	2/6/2014 18:10	1.98	3.11	7.25	12.94	4.4	1.92	0	
Upstream	2/6/2014 18:15	1.45	1.31	7.23	12.63	4.2	2	0	
Downstream	2/6/2014 18:15	2	3.15	7.24	12.94	4.6	1.91	0	
Upstream	2/6/2014 18:20	1.49	1.37	7.2	12.65	4.6	2	0	
Downstream	2/6/2014 18:20	1.99	3.07	7.24	12.97	4.5	1.91	0	
Upstream	2/6/2014 18:25	1.4	1.32	7.23	12.65	4.3	2	0	
Downstream	2/6/2014 18:25	2.01	3.12	7.23	12.95	4.5	1.91	0	
Upstream	2/6/2014 18:30	1.43	1.38	7.2	12.66	4.2	2	0	
Downstream	2/6/2014 18:30	1.84	2.8	7.27	13.05	4.5	1.91	0	
Upstream	2/6/2014 18:35	1.41	1.23	7.23	12.69	4.2	2	0	
Downstream	2/6/2014 18:35	1.8	2.65	7.26	13.11	4.3	1.91	0	
Upstream	2/6/2014 18:40	1.44	1.36	7.21	12.65	4.2	2	0	
Downstream	2/6/2014 18:40	1.79	2.58	7.26	13.12	4.4	1.91	0	
Upstream	2/6/2014 18:45	1.34	1.16	7.25	12.69	3.9	2	0	
Downstream	2/6/2014 18:45	1.82	2.58	7.24	13.12	4.2	1.91	0	
Upstream	2/6/2014 18:50	1.41	1.28	7.21	12.68	4.2	2	0	
Downstream	2/6/2014 18:50	1.88	2.81	7.23	13.05	4.4	1.91	0	
Upstream	2/6/2014 18:55	1.24	0.91	7.29	12.75	3.8	2	0	
Downstream	2/6/2014 18:55	1.83	2.82	7.23	13.05	4.1	1.92	0	
Upstream	2/6/2014 19:00	1.36	1.07	7.21	12.73	4.4	2	0	
Downstream	2/6/2014 19:00	1.75	2.62	7.26	13.12	4.5	1.91	0	
Upstream	2/6/2014 19:05	1.22	0.94	7.26	12.73	3.9	2	0	
Downstream	2/6/2014 19:05	1.63	2.34	7.27	13.17	4.2	1.91	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/6/2014 19:10	1.12	0.71	7.29	12.81	3.4	2	0	
Downstream	2/6/2014 19:10	1.58	2.09	7.28	13.25	4	1.91	0	
Upstream	2/6/2014 19:15	1.21	0.75	7.22	12.82	3.8	2	0	
Downstream	2/6/2014 19:15	1.52	1.92	7.28	13.31	3.8	1.9	0	
Upstream	2/6/2014 19:20	1.28	0.97	7.19	12.73	4.2	2	0	
Downstream	2/6/2014 19:20	1.52	1.92	7.26	13.33	3.8	1.91	0	
Upstream	2/6/2014 19:25	1.3	1.07	7.19	12.74	3.9	1.99	0	
Downstream	2/6/2014 19:25	1.56	2.05	7.25	13.26	3.9	1.91	0	
Upstream	2/6/2014 19:30	1.27	1.06	7.2	12.74	3.8	2	0	
Downstream	2/6/2014 19:30	1.49	1.93	7.26	13.32	3.8	1.9	0	
Upstream	2/6/2014 19:35	1.18	0.89	7.25	12.78	3.5	2	0	
Downstream	2/6/2014 19:35	1.46	1.87	7.27	13.35	3.7	1.91	0	
Upstream	2/6/2014 19:40	1.31	1.14	7.18	12.73	3.7	2	0	
Downstream	2/6/2014 19:40	1.43	1.82	7.26	13.38	3.8	1.91	0	
Upstream	2/6/2014 19:45	1.32	1.22	7.19	12.7	3.9	1.99	0	
Downstream	2/6/2014 19:45	1.5	2.21	7.22	13.29	3.7	1.9	0	
Upstream	2/6/2014 19:50	1.28	1.12	7.21	12.73	3.7	1.99	0	
Downstream	2/6/2014 19:50	1.5	1.97	7.26	13.34	3.8	1.9	0	
Upstream	2/6/2014 19:55	1.19	1	7.25	12.77	3.6	1.99	0	
Downstream	2/6/2014 19:55	1.52	2.18	7.25	13.28	3.8	1.9	0	
Upstream	2/6/2014 20:00	1.26	1.19	7.2	12.72	3.8	1.99	0	
Downstream	2/6/2014 20:00	1.56	2.33	7.25	13.23	3.6	1.9	0	
Upstream	2/6/2014 20:05	1.15	0.89	7.23	12.81	3.4	1.99	0	
Downstream	2/6/2014 20:05	1.57	2.29	7.25	13.26	3.9	1.9	0	
Upstream	2/6/2014 20:10	1.28	1.21	7.18	12.73	3.8	1.99	0	
Downstream	2/6/2014 20:10	1.59	2.45	7.22	13.3	3.9	1.9	0	
Upstream	2/6/2014 20:15	1.3	1.23	7.19	12.72	3.8	1.98	0	
Downstream	2/6/2014 20:15	1.53	2.28	7.26	13.28	3.7	1.9	0	
Upstream	2/6/2014 20:20	1.29	1.25	7.2	12.7	3.9	1.98	0	
Downstream	2/6/2014 20:20	1.64	2.62	7.22	13.19	3.7	1.89	0	
Upstream	2/6/2014 20:25	1.26	1.18	7.21	12.72	3.8	1.98	0	
Downstream	2/6/2014 20:25	1.63	2.78	7.25	13.18	3.7	1.89	0	
Upstream	2/6/2014 20:30	1.26	1.15	7.2	12.73	3.7	1.98	0	
Downstream	2/6/2014 20:30	1.51	2.45	7.28	13.27	3.8	1.9	0	
Upstream	2/6/2014 20:35	1.11	0.87	7.24	12.82	3.4	1.98	0	
Downstream	2/6/2014 20:35	1.54	2.46	7.26	13.27	3.8	1.89	0	
Upstream	2/6/2014 20:40	1.14	0.92	7.22	12.79	3.1	1.98	0	
Downstream	2/6/2014 20:40	1.49	2.31	7.27	13.3	3.6	1.9	0	
Upstream	2/6/2014 20:45	1.38	1.25	7.16	12.72	4	1.99	0	
Downstream	2/6/2014 20:45	1.47	2.25	7.27	13.32	3.8	1.9	0	
Upstream	2/6/2014 20:50	1.42	1.31	7.15	12.64	4	1.98	0	
Downstream	2/6/2014 20:50	1.44	2.2	7.27	13.35	3.6	1.9	0	
Upstream	2/6/2014 20:55	1.11	0.93	7.25	12.74	3.7	1.98	0	
Downstream	2/6/2014 20:55	1.44	2.18	7.26	13.35	3.4	1.9	0	
Upstream	2/6/2014 21:00	1.06	0.81	7.25	12.84	3.1	1.98	0	
Downstream	2/6/2014 21:00	1.44	2.22	7.26	13.34	3.6	1.9	0	
Upstream	2/6/2014 21:05	0.96	0.73	7.29	12.87	3.1	1.98	0	
Downstream	2/6/2014 21:05	1.36	2.1	7.27	13.34	3.5	1.9	0	
Upstream	2/6/2014 21:10	1.08	0.74	7.24	12.85	3.8	1.98	0	
Downstream	2/6/2014 21:10	1.34	2.03	7.28	13.41	3.5	1.9	0	
Upstream	2/6/2014 21:15	1.01	0.71	7.25	12.87	3.2	1.98	0	
Downstream	2/6/2014 21:15	1.35	2.06	7.27	13.41	3.4	1.9	0	
Upstream	2/6/2014 21:20	0.99	0.79	7.24	12.87	3.1	1.98	0	
Downstream	2/6/2014 21:20	1.33	2.02	7.26	13.42	3.3	1.9	0	
Upstream	2/6/2014 21:25	0.95	0.73	7.25	12.91	3	1.98	0	
Downstream	2/6/2014 21:25	1.3	2	7.27	13.45	3.3	1.9	0	
Upstream	2/6/2014 21:30	1.02	0.82	7.2	12.89	3.3	1.98	0	
Downstream	2/6/2014 21:30	1.33	2.05	7.25	13.43	3.2	1.9	0	
Upstream	2/6/2014 21:35	1.03	0.83	7.21	12.86	3.3	1.98	0	
Downstream	2/6/2014 21:35	1.51	2.45	7.22	13.33	3.4	1.89	0	
Upstream	2/6/2014 21:40	0.97	0.78	7.24	12.88	3.1	1.98	0	
Downstream	2/6/2014 21:40	1.43	2.45	7.26	13.33	3.3	1.9	0	
Upstream	2/6/2014 21:45	0.99	0.74	7.24	12.89	3.2	1.98	0	
Downstream	2/6/2014 21:45	1.43	2.36	7.26	13.35	3.3	1.9	0	
Upstream	2/6/2014 21:50	1	0.7	7.25	12.9	3.3	1.98	0	
Downstream	2/6/2014 21:50	1.4	2.34	7.25	13.35	3	1.9	0	
Upstream	2/6/2014 21:55	1.01	0.72	7.21	12.87	3.2	1.98	0	
Downstream	2/6/2014 21:55	1.37	2.18	7.27	13.37	3.3	1.9	0	
Upstream	2/6/2014 22:00	1.04	0.75	7.2	12.87	3.5	1.98	0	
Downstream	2/6/2014 22:00	1.32	2.08	7.27	13.42	3.1	1.9	0	
Upstream	2/6/2014 22:05	1.04	0.73	7.22	12.82	3.6	1.98	0	
Downstream	2/6/2014 22:05	1.4	2.15	7.25	13.34	3.2	1.9	0	
Upstream	2/6/2014 22:10	1.03	0.71	7.24	12.84	3.6	1.98	0	
Downstream	2/6/2014 22:10	1.36	2.13	7.25	13.33	3.2	1.89	0	
Upstream	2/6/2014 22:15	1.09	0.82	7.18	12.84	3.2	1.98	0	
Downstream	2/6/2014 22:15	1.23	1.91	7.28	13.45	3	1.89	0	
Upstream	2/6/2014 22:20	1.07	0.84	7.19	12.84	3.4	1.98	0	
Downstream	2/6/2014 22:20	1.25	1.88	7.26	13.47	3	1.89	0	
Upstream	2/6/2014 22:25	1.04	0.77	7.22	12.83	4.1	1.98	0	
Downstream	2/6/2014 22:25	1.38	2.17	7.23	13.41	3.3	1.89	0	
Upstream	2/6/2014 22:30	1.08	0.75	7.22	12.83	3.9	1.98	0	
Downstream	2/6/2014 22:30	1.25	1.99	7.24	13.34	3.1	1.9	0	
Upstream	2/6/2014 22:35	0.9	0.69	7.23	12.84	3.8	1.98	0	
Downstream	2/6/2014 22:35	1.48	2.5	7.22	13.27	3.3	1.9	0	
Upstream	2/6/2014 22:40	0.88	0.64	7.26	12.9	3.4	1.99	0	
Downstream	2/6/2014 22:40	1.51	2.55	7.21	13.27	3.2	1.9	0	
Upstream	2/6/2014 22:45	0.94	0.67	7.24	12.86	3.6	1.99	0	
Downstream	2/6/2014 22:45	1.54	2.64	7.23	13.24	3.1	1.9	0	
Upstream	2/6/2014 22:50	0.99	0.71	7.22	12.85	3.5	1.99	0	
Downstream	2/6/2014 22:50	1.44	2.5	7.24	13.27	3.2	1.89	0	
Upstream	2/6/2014 22:55	1.03	0.81	7.2	12.83	3.3	1.98	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/6/2014 22:55	1.48	2.54	7.23	13.2	3.4	1.9	0	
Upstream	2/6/2014 23:00	1.03	0.81	7.21	12.85	3.1	1.99	0	
Downstream	2/6/2014 23:00	1.4	2.23	7.27	13.35	3.1	1.9	0	
Upstream	2/6/2014 23:05	1	0.76	7.23	12.86	3.4	1.99	0	
Downstream	2/6/2014 23:05	1.33	2.19	7.28	13.34	3.2	1.9	0	
Upstream	2/6/2014 23:10	1.02	0.82	7.21	12.85	3.1	1.99	0	
Downstream	2/6/2014 23:10	1.37	2.06	7.24	13.36	3.3	1.9	0	
Upstream	2/6/2014 23:15	1.05	0.84	7.21	12.87	3.1	1.99	0	
Downstream	2/6/2014 23:15	1.18	1.71	7.3	13.46	3.1	1.9	0	
Upstream	2/6/2014 23:20	1.05	0.78	7.22	12.85	3.1	1.99	0	
Downstream	2/6/2014 23:20	1.34	2.22	7.25	13.35	3.1	1.9	0	
Upstream	2/6/2014 23:25	1.02	0.78	7.23	12.86	3.1	1.98	0	
Downstream	2/6/2014 23:25	1.36	2.07	7.24	13.37	3.2	1.9	0	
Upstream	2/6/2014 23:30	0.96	0.76	7.22	12.89	3.1	1.99	0	
Downstream	2/6/2014 23:30	1.26	1.95	7.27	13.42	3.2	1.9	0	
Upstream	2/6/2014 23:35	0.86	0.72	7.24	12.9	3.2	1.99	0	
Downstream	2/6/2014 23:35	1.47	2.46	7.23	13.3	3.3	1.9	0	
Upstream	2/6/2014 23:40	0.82	0.72	7.23	12.91	2.9	1.99	0	
Downstream	2/6/2014 23:40	1.48	2.61	7.22	13.24	3.1	1.9	0	
Upstream	2/6/2014 23:45	0.92	0.78	7.21	12.9	3	1.99	0	
Downstream	2/6/2014 23:45	1.32	2.1	7.27	13.41	3.2	1.9	0	
Upstream	2/6/2014 23:50	0.95	0.9	7.2	12.85	3.1	1.99	0	
Downstream	2/6/2014 23:50	1.41	2.39	7.24	13.36	3.2	1.9	0	
Upstream	2/6/2014 23:55	1.01	0.9	7.21	12.86	3	1.99	0	
Downstream	2/6/2014 23:55	1.63	3.27	7.18	13.18	3.1	1.91	0	
Upstream	2/7/2014 0:00	1.06	0.84	7.2	12.89	3	2	0	
Downstream	2/7/2014 0:00	1.33	2.35	7.29	13.31	3	1.91	0	
Upstream	2/7/2014 0:05	0.88	0.82	7.25	12.88	2.9	2	0	
Downstream	2/7/2014 0:05	1.68	3.26	7.19	13.17	3.1	1.91	0	
Upstream	2/7/2014 0:10	0.84	0.83	7.24	12.9	2.9	1.99	0	
Downstream	2/7/2014 0:10	1.59	3.19	7.24	13.16	3.1	1.91	0	
Upstream	2/7/2014 0:15	0.82	0.87	7.21	12.89	3.1	2	0	
Downstream	2/7/2014 0:15	1.65	3.29	7.23	13.13	3.2	1.91	0	
Upstream	2/7/2014 0:20	0.77	0.75	7.26	12.93	3	2	0	
Downstream	2/7/2014 0:20	1.35	2.44	7.31	13.3	3	1.91	0	
Upstream	2/7/2014 0:25	0.84	0.76	7.2	12.97	3.2	2	0	
Downstream	2/7/2014 0:25	1.48	2.74	7.25	13.28	3	1.91	0	
Upstream	2/7/2014 0:30	0.73	0.75	7.26	12.94	2.9	2.01	0	
Downstream	2/7/2014 0:30	1.86	4.08	7.16	13.04	3.1	1.91	0	
Upstream	2/7/2014 0:35	0.76	0.77	7.25	12.93	2.8	2	0	
Downstream	2/7/2014 0:35	1.85	3.83	7.22	12.99	3.2	1.92	0	
Upstream	2/7/2014 0:40	0.75	0.78	7.23	12.94	2.9	2.01	0	
Downstream	2/7/2014 0:40	1.54	3.07	7.28	13.18	3	1.92	0	
Upstream	2/7/2014 0:45	0.74	0.77	7.24	12.96	2.9	2.01	0	
Downstream	2/7/2014 0:45	1.61	3.37	7.23	13.17	3	1.92	0	
Upstream	2/7/2014 0:50	0.82	0.83	7.22	12.92	3.1	2.01	0	
Downstream	2/7/2014 0:50	1.49	3.07	7.28	13.19	3.1	1.93	0	
Upstream	2/7/2014 0:55	0.78	0.8	7.23	12.93	3	2.01	0	
Downstream	2/7/2014 0:55	1.28	2.4	7.32	13.36	2.7	1.92	0	
Upstream	2/7/2014 1:00	0.81	0.82	7.22	12.92	3.1	2.01	0	
Downstream	2/7/2014 1:00	1.32	2.5	7.28	13.34	3	1.92	0	
Upstream	2/7/2014 1:05	0.8	0.89	7.22	12.91	2.9	2.01	0	
Downstream	2/7/2014 1:05	1.42	2.92	7.25	13.24	2.7	1.92	0	
Upstream	2/7/2014 1:10	0.8	0.9	7.21	12.91	3	2.01	0	
Downstream	2/7/2014 1:10	1.27	2.32	7.29	13.34	2.9	1.93	0	
Upstream	2/7/2014 1:15	0.83	0.92	7.21	12.89	3	2.01	0	
Downstream	2/7/2014 1:15	1.16	2.13	7.31	13.42	2.7	1.93	0	
Upstream	2/7/2014 1:20	0.81	0.94	7.21	12.87	3	2.01	0	
Downstream	2/7/2014 1:20	1.4	2.92	7.23	13.25	2.9	1.93	0	
Upstream	2/7/2014 1:25	0.77	0.86	7.23	12.89	3.1	2.01	0	
Downstream	2/7/2014 1:25	1.57	3.52	7.21	13.13	3.2	1.92	0	
Upstream	2/7/2014 1:30	0.74	0.89	7.22	12.92	3	2.02	0	
Downstream	2/7/2014 1:30	1.43	3.34	7.26	13.11	3	1.93	0	
Upstream	2/7/2014 1:35	0.73	0.89	7.22	12.93	3	2.02	0	
Downstream	2/7/2014 1:35	1.42	3.31	7.27	13.19	3	1.93	0	
Upstream	2/7/2014 1:40	0.78	0.9	7.21	12.91	3.3	2.02	0	
Downstream	2/7/2014 1:40	1.74	4.1	7.19	13.03	2.9	1.93	0	
Upstream	2/7/2014 1:45	0.77	0.9	7.23	12.9	3.2	2.02	0	
Downstream	2/7/2014 1:45	1.33	2.59	7.3	13.29	2.9	1.93	0	
Upstream	2/7/2014 1:50	0.86	0.96	7.2	12.87	3.3	2.02	0	
Downstream	2/7/2014 1:50	1.24	2.67	7.29	13.32	2.9	1.93	0	
Upstream	2/7/2014 1:55	0.79	0.99	7.21	12.86	3	2.02	0	
Downstream	2/7/2014 1:55	1.29	2.76	7.25	13.29	2.9	1.93	0	
Upstream	2/7/2014 2:00	0.83	1.04	7.19	12.87	3	2.02	0	
Downstream	2/7/2014 2:00	1.3	2.71	7.27	13.31	3	1.93	0	
Upstream	2/7/2014 2:05	0.78	1.08	7.19	12.86	2.9	2.03	0	
Downstream	2/7/2014 2:05	1.27	2.85	7.26	13.25	2.9	1.94	0	
Upstream	2/7/2014 2:10	0.88	1.15	7.19	12.82	3.3	2.03	0	
Downstream	2/7/2014 2:10	1.31	2.92	7.25	13.22	2.9	1.94	0	
Upstream	2/7/2014 2:15	0.9	1.13	7.19	12.83	3	2.03	0	
Downstream	2/7/2014 2:15	1.26	2.83	7.26	13.28	2.9	1.95	0	
Upstream	2/7/2014 2:20	0.85	1.09	7.22	12.85	3	2.03	0	
Downstream	2/7/2014 2:20	1.2	2.47	7.27	13.38	2.9	1.94	0	
Upstream	2/7/2014 2:25	0.94	1.09	7.21	12.8	3.8	2.04	0	
Downstream	2/7/2014 2:25	1.26	2.65	7.25	13.32	3	1.95	0	
Upstream	2/7/2014 2:30	0.93	1.17	7.19	12.78	3.4	2.03	0	
Downstream	2/7/2014 2:30	1.17	2.42	7.28	13.38	3	1.94	0	
Upstream	2/7/2014 2:35	0.95	1.33	7.18	12.78	3.1	2.03	0	
Downstream	2/7/2014 2:35	1.31	2.86	7.23	13.25	2.8	1.94	0	
Upstream	2/7/2014 2:40	0.88	1.23	7.18	12.82	3.3	2.04	0	
Downstream	2/7/2014 2:40	1.39	3.18	7.2	13.22	3	1.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/7/2014 2:45	0.75	1.23	7.22	12.81	2.9	2.04	0	
Downstream	2/7/2014 2:45	1.25	2.66	7.26	13.3	3	1.95	0	
Upstream	2/7/2014 2:50	0.83	1.37	7.19	12.79	3	2.04	0	
Downstream	2/7/2014 2:50	1.24	2.75	7.26	13.26	2.9	1.95	0	
Upstream	2/7/2014 2:55	0.87	1.33	7.19	12.8	3	2.04	0	
Downstream	2/7/2014 2:55	1.33	3.02	7.21	13.32	3.1	1.95	0	
Upstream	2/7/2014 3:00	0.94	1.63	7.15	12.72	3.2	2.05	0	
Downstream	2/7/2014 3:00	1.35	2.99	7.24	13.32	3.3	1.95	0	
Upstream	2/7/2014 3:05	0.84	1.33	7.23	12.79	2.9	2.05	0	
Downstream	2/7/2014 3:05	1.18	2.45	7.27	13.36	3	1.95	0	
Upstream	2/7/2014 3:10	0.9	1.35	7.2	12.79	3	2.05	0	
Downstream	2/7/2014 3:10	1.23	2.57	7.25	13.3	3	1.95	0	
Upstream	2/7/2014 3:15	0.91	1.45	7.19	12.75	3	2.05	0	
Downstream	2/7/2014 3:15	1.19	2.4	7.26	13.32	3.4	1.95	0	
Upstream	2/7/2014 3:20	0.93	1.53	7.19	12.75	3	2.05	0	
Downstream	2/7/2014 3:20	1.55	3.45	7.17	13.2	3.5	1.94	0	
Upstream	2/7/2014 3:25	0.89	1.5	7.2	12.74	3.1	2.05	0	
Downstream	2/7/2014 3:25	1.33	2.7	7.25	13.31	3.3	1.95	0	
Upstream	2/7/2014 3:30	0.97	1.61	7.17	12.71	3.1	2.05	0	
Downstream	2/7/2014 3:30	1.15	2.37	7.27	13.35	3.2	1.95	0	
Upstream	2/7/2014 3:35	0.81	1.44	7.21	12.74	3	2.06	0	
Downstream	2/7/2014 3:35	1.31	2.59	7.22	13.27	3.4	1.95	0	
Upstream	2/7/2014 3:40	0.85	1.5	7.19	12.78	3.1	2.06	0	
Downstream	2/7/2014 3:40	1.3	2.75	7.22	13.28	3.4	1.95	0	
Upstream	2/7/2014 3:45	0.96	1.67	7.17	12.71	3.1	2.06	0	
Downstream	2/7/2014 3:45	1.27	2.69	7.23	13.29	3.6	1.97	0	
Upstream	2/7/2014 3:50	0.89	1.53	7.2	12.71	3	2.06	0	
Downstream	2/7/2014 3:50	1.2	2.62	7.26	13.3	3.4	1.97	0	
Upstream	2/7/2014 3:55	0.88	1.51	7.21	12.73	3	2.06	0	
Downstream	2/7/2014 3:55	1.21	2.55	7.26	13.14	3.4	1.96	0	
Upstream	2/7/2014 4:00	0.9	1.58	7.19	12.71	3.2	2.07	0	
Downstream	2/7/2014 4:00	1.18	2.55	7.25	13.24	3.3	1.98	0	
Upstream	2/7/2014 4:05	0.94	1.6	7.19	12.69	3.2	2.07	0	
Downstream	2/7/2014 4:05	1.33	2.96	7.22	13.2	3.3	1.98	0	
Upstream	2/7/2014 4:10	0.99	1.76	7.17	12.65	3.5	2.07	0	
Downstream	2/7/2014 4:10	1.32	2.97	7.23	13.21	3.4	1.98	0	
Upstream	2/7/2014 4:15	1	1.77	7.17	12.62	3.4	2.07	0	
Downstream	2/7/2014 4:15	1.34	2.95	7.22	13.22	3.5	1.99	0	
Upstream	2/7/2014 4:20	0.98	1.79	7.17	12.64	3.3	2.07	0	
Downstream	2/7/2014 4:20	1.24	2.84	7.25	13.22	3.4	1.98	0	
Upstream	2/7/2014 4:25	0.97	1.75	7.18	12.64	3.4	2.08	0	
Downstream	2/7/2014 4:25	1.23	2.73	7.24	13.24	3.2	1.99	0	
Upstream	2/7/2014 4:30	0.99	1.82	7.17	12.62	3.5	2.08	0	
Downstream	2/7/2014 4:30	1.26	2.82	7.24	13.25	3.4	1.99	0	
Upstream	2/7/2014 4:35	1.03	1.9	7.16	12.6	3.5	2.08	0	
Downstream	2/7/2014 4:35	1.22	2.89	7.24	13.23	3.4	1.99	0	
Upstream	2/7/2014 4:40	1	1.87	7.17	12.6	3.7	2.08	0	
Downstream	2/7/2014 4:40	1.41	3.36	7.2	13.14	3.5	2	0	
Upstream	2/7/2014 4:45	0.95	1.8	7.19	12.62	3.6	2.09	0	
Downstream	2/7/2014 4:45	1.27	3	7.24	13.13	3.6	1.99	0	
Upstream	2/7/2014 4:50	0.98	1.85	7.17	12.6	3.5	2.08	0	
Downstream	2/7/2014 4:50	1.13	2.65	7.27	13.26	3.4	1.99	0	
Upstream	2/7/2014 4:55	0.99	1.86	7.17	12.61	3.6	2.08	0	
Downstream	2/7/2014 4:55	1.2	2.63	7.24	13.29	3.6	1.99	0	
Upstream	2/7/2014 5:00	1.08	2	7.15	12.57	3.7	2.08	0	
Downstream	2/7/2014 5:00	1.17	2.73	7.24	13.27	3.7	1.99	0	
Upstream	2/7/2014 5:05	0.99	1.96	7.17	12.57	3.6	2.09	0	
Downstream	2/7/2014 5:05	1.18	2.72	7.24	13.25	3.7	2	0	
Upstream	2/7/2014 5:10	0.94	1.87	7.18	12.6	3.6	2.09	0	
Downstream	2/7/2014 5:10	1.16	2.67	7.23	13.28	3.5	2	0	
Upstream	2/7/2014 5:15	1	1.92	7.17	12.58	3.8	2.09	0	
Downstream	2/7/2014 5:15	1.3	3.07	7.22	13.16	3.5	2	0	
Upstream	2/7/2014 5:20	1.04	2.01	7.16	12.56	3.6	2.09	0	
Downstream	2/7/2014 5:20	1.25	2.85	7.23	13.21	3.5	2.01	0	
Upstream	2/7/2014 5:25	1.01	1.97	7.17	12.55	3.7	2.09	0	
Downstream	2/7/2014 5:25	1.21	2.79	7.24	13.23	3.3	2.01	0	
Upstream	2/7/2014 5:30	1.06	2.04	7.16	12.55	3.7	2.09	0	
Downstream	2/7/2014 5:30	1.2	2.74	7.23	13.22	3.4	2.01	0	
Upstream	2/7/2014 5:35	1.07	2.09	7.16	12.52	3.6	2.1	0	
Downstream	2/7/2014 5:35	1.19	2.78	7.23	13.22	3.1	2.01	0	
Upstream	2/7/2014 5:40	1.1	2.16	7.16	12.52	3.6	2.1	0	
Downstream	2/7/2014 5:40	1.22	2.79	7.22	13.24	3.3	2.01	0	
Upstream	2/7/2014 5:45	1.08	2.15	7.16	12.52	3.6	2.1	0	
Downstream	2/7/2014 5:45	1.18	2.72	7.23	13.23	3.3	2.01	0	
Upstream	2/7/2014 5:50	0.94	1.92	7.19	12.6	3.5	2.1	0	
Downstream	2/7/2014 5:50	1.27	2.96	7.21	13.19	3.6	2.02	0	
Upstream	2/7/2014 5:55	0.96	1.94	7.18	12.58	3.5	2.1	0	
Downstream	2/7/2014 5:55	1.27	2.88	7.21	13.19	3.8	2.01	0	
Upstream	2/7/2014 6:00	0.98	1.95	7.18	12.56	3.6	2.1	0	
Downstream	2/7/2014 6:00	1.16	2.72	7.23	13.23	3.4	2.01	0	
Upstream	2/7/2014 6:05	0.97	1.98	7.18	12.57	3.6	2.1	0	
Downstream	2/7/2014 6:05	1.13	2.66	7.23	13.26	3.4	2.01	0	
Upstream	2/7/2014 6:10	0.97	1.98	7.18	12.57	3.5	2.1	0	
Downstream	2/7/2014 6:10	1.2	2.79	7.22	13.24	3.6	2.02	0	
Upstream	2/7/2014 6:15	0.9	1.89	7.19	12.61	3.5	2.1	0	
Downstream	2/7/2014 6:15	1.2	2.88	7.22	13.18	3.4	2.02	0	
Upstream	2/7/2014 6:20	1.02	1.97	7.16	12.59	3.5	2.1	0	
Downstream	2/7/2014 6:20	1.2	2.86	7.22	13.05	3.7	2.02	0	
Upstream	2/7/2014 6:25	1.02	2.04	7.16	12.57	3.5	2.1	0	
Downstream	2/7/2014 6:25	1.22	2.91	7.22	13.17	3.6	2.02	0	
Upstream	2/7/2014 6:30	0.98	2.05	7.17	12.57	3.5	2.1	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/7/2014 6:30	1.3	3.06	7.2	13.16	3.6	2.02	0	
Upstream	2/7/2014 6:35	0.9	1.91	7.19	12.61	3.8	2.11	0	
Downstream	2/7/2014 6:35	1.43	3.33	7.19	13.09	3.4	2.02	0	
Upstream	2/7/2014 6:40	0.98	2	7.17	12.57	4	2.11	0	
Downstream	2/7/2014 6:40	1.28	3.21	7.21	13.1	3.3	2.03	0	
Upstream	2/7/2014 6:45	1.06	2.12	7.17	12.54	3.7	2.11	0	
Downstream	2/7/2014 6:45	1.33	3.27	7.22	13.09	3.5	2.02	0	
Upstream	2/7/2014 6:50	1.02	2.05	7.18	12.55	3.7	2.11	0	
Downstream	2/7/2014 6:50	1.24	3.08	7.23	13.16	3.5	2.02	0	
Upstream	2/7/2014 6:55	0.96	1.97	7.19	12.58	3.6	2.11	0	
Downstream	2/7/2014 6:55	1.39	3.43	7.2	13.07	3.6	2.03	0	
Upstream	2/7/2014 7:00	0.96	1.96	7.18	12.58	3.6	2.11	0	
Downstream	2/7/2014 7:00	1.27	3.22	7.22	13.1	3.5	2.03	0	
Upstream	2/7/2014 7:05	0.93	1.97	7.18	12.58	3.6	2.11	0	
Downstream	2/7/2014 7:05	1.32	3.25	7.21	13.11	3.3	2.03	0	
Upstream	2/7/2014 7:10	0.95	1.99	7.18	12.59	3.6	2.12	0	
Downstream	2/7/2014 7:10	1.29	3.17	7.22	13.12	3.3	2.03	0	
Upstream	2/7/2014 7:15	1.13	2.29	7.15	12.48	3.9	2.12	0	
Downstream	2/7/2014 7:15	1.25	3.06	7.22	13.15	3.4	2.03	0	
Upstream	2/7/2014 7:20	0.97	2.22	7.2	12.49	3.7	2.12	0	
Downstream	2/7/2014 7:20	1.3	3.23	7.21	13.11	3.4	2.03	0	
Upstream	2/7/2014 7:25	0.88	1.96	7.21	12.6	3.5	2.12	0	
Downstream	2/7/2014 7:25	1.33	3.31	7.21	13.1	3.4	2.03	0	
Upstream	2/7/2014 7:30	0.94	1.99	7.19	12.6	3.6	2.12	0	
Downstream	2/7/2014 7:30	1.27	3.16	7.22	13.14	3.6	2.03	0	
Upstream	2/7/2014 7:35	0.97	2.01	7.18	12.57	3.9	2.12	0	
Downstream	2/7/2014 7:35	1.43	3.72	7.18	13	3.7	2.03	0	
Upstream	2/7/2014 7:40	0.97	1.99	7.19	12.57	3.6	2.12	0	
Downstream	2/7/2014 7:40	1.41	3.69	7.21	13	3.4	2.04	0	
Upstream	2/7/2014 7:45	0.96	2.01	7.18	12.56	3.7	2.12	0	
Downstream	2/7/2014 7:45	1.33	3.27	7.22	13.07	3.4	2.04	0	
Upstream	2/7/2014 7:50	0.95	2.02	7.18	12.57	3.7	2.13	0	
Downstream	2/7/2014 7:50	1.26	3.18	7.23	13.1	3.4	2.04	0	
Upstream	2/7/2014 7:55	0.91	1.99	7.19	12.56	3.5	2.13	0	
Downstream	2/7/2014 7:55	1.19	3.1	7.23	13.12	3.2	2.04	0	
Upstream	2/7/2014 8:00	0.94	1.98	7.18	12.59	3.6	2.13	0	
Downstream	2/7/2014 8:00	1.31	3.28	7.21	13.09	3.4	2.04	0	
Upstream	2/7/2014 8:05	0.96	2	7.18	12.56	3.7	2.13	0	
Downstream	2/7/2014 8:05	1.3	3.32	7.21	13.09	3.5	2.04	0	
Upstream	2/7/2014 8:10	0.94	2	7.18	12.54	3.5	2.13	0	
Downstream	2/7/2014 8:10	1.21	3.19	7.22	13.1	3.4	2.05	0	
Upstream	2/7/2014 8:15	0.88	1.94	7.19	12.57	3.6	2.13	0	
Downstream	2/7/2014 8:15	1.23	3.13	7.22	13.13	3.3	2.05	0	
Upstream	2/7/2014 8:20	0.88	1.92	7.19	12.58	3.7	2.14	0	
Downstream	2/7/2014 8:20	1.15	2.92	7.23	13.14	3.3	2.05	0	
Upstream	2/7/2014 8:25	0.91	1.94	7.18	12.57	3.8	2.14	0	
Downstream	2/7/2014 8:25	1.21	2.99	7.21	13.16	3.3	2.05	0	
Upstream	2/7/2014 8:30	0.91	1.95	7.18	12.58	3.7	2.14	0	
Downstream	2/7/2014 8:30	1.2	3.03	7.22	13.16	3.4	2.05	0	
Upstream	2/7/2014 8:35	0.9	1.95	7.18	12.57	3.7	2.14	0	
Downstream	2/7/2014 8:35	1.17	2.99	7.23	13.15	3.3	2.05	0	
Upstream	2/7/2014 8:40	0.88	1.94	7.18	12.58	3.7	2.14	0	
Downstream	2/7/2014 8:40	1.17	2.93	7.22	13.18	3.3	2.05	0	
Upstream	2/7/2014 8:45	0.88	1.94	7.18	12.55	3.7	2.14	0	
Downstream	2/7/2014 8:45	1.23	3.14	7.21	13.12	3.4	2.06	0	
Upstream	2/7/2014 8:50	0.83	1.88	7.19	12.6	3.6	2.14	0	
Downstream	2/7/2014 8:50	1.22	3.07	7.22	13.14	3.5	2.06	0	
Upstream	2/7/2014 8:55	0.82	1.87	7.19	12.62	3.5	2.14	0	
Downstream	2/7/2014 8:55	1.27	3.16	7.21	13.12	3.5	2.06	0	
Upstream	2/7/2014 9:00	0.8	1.85	7.19	12.63	3.7	2.14	0	
Downstream	2/7/2014 9:00	1.27	3.19	7.2	13.11	3.4	2.06	0	
Upstream	2/7/2014 9:05	0.83	1.88	7.18	12.61	3.5	2.15	0	
Downstream	2/7/2014 9:05	1.18	3	7.23	13.13	3.2	2.06	0	
Upstream	2/7/2014 9:10	0.82	1.87	7.18	12.61	3.4	2.15	0	
Downstream	2/7/2014 9:10	1.16	2.91	7.23	13.18	3.3	2.06	0	
Upstream	2/7/2014 9:15	0.81	1.86	7.19	12.6	3.5	2.15	0	
Downstream	2/7/2014 9:15	2.55	7.57	7.06	12.35	3.4	2.05	0	
Upstream	2/7/2014 9:20	0.82	1.83	7.19	12.62	3.6	2.14	0	
Downstream	2/7/2014 9:20	2.14	6.56	7.18	12.43	3.2	2.06	0	
Upstream	2/7/2014 9:25	0.84	1.86	7.18	12.62	3.5	2.14	0	
Downstream	2/7/2014 9:25	2.37	6.98	7.16	12.42	3.4	2.05	0	
Upstream	2/7/2014 9:30	0.82	1.82	7.19	12.62	3.4	2.15	0	
Downstream	2/7/2014 9:30	2.01	5.6	7.23	12.67	3.3	2.05	0	
Upstream	2/7/2014 9:35	0.82	1.82	7.19	12.63	3.3	2.14	0	
Downstream	2/7/2014 9:35	1.63	4.43	7.27	12.83	3.3	2.06	0	
Upstream	2/7/2014 9:40	0.83	1.8	7.19	12.62	3.4	2.14	0	
Downstream	2/7/2014 9:40	1.63	4.53	7.25	12.85	3.3	2.06	0	
Upstream	2/7/2014 9:45	0.87	1.81	7.18	12.61	3.6	2.15	0	
Downstream	2/7/2014 9:45	1.65	4.67	7.25	12.81	3.5	2.06	0	
Upstream	2/7/2014 9:50	0.86	1.83	7.18	12.6	3.3	2.15	0	
Downstream	2/7/2014 9:50	1.64	4.59	7.24	12.82	3.4	2.06	0	
Upstream	2/7/2014 9:55	0.87	1.8	7.18	12.61	3.4	2.15	0	
Downstream	2/7/2014 9:55	1.49	4.05	7.26	12.92	3.3	2.06	0	
Upstream	2/7/2014 10:00	0.86	1.8	7.18	12.63	3.4	2.15	0	
Downstream	2/7/2014 10:00	1.64	4.67	7.22	12.77	3.4	2.06	0	
Upstream	2/7/2014 10:05	0.87	1.81	7.19	12.63	3.4	2.15	0	
Downstream	2/7/2014 10:05	1.53	4.04	7.25	12.93	3.3	2.06	0	
Upstream	2/7/2014 10:10	0.88	1.79	7.19	12.62	3.3	2.15	0	
Downstream	2/7/2014 10:10	1.58	4.12	7.23	12.89	3.4	2.06	0	
Upstream	2/7/2014 10:15	0.86	1.76	7.19	12.62	3.5	2.15	0	
Downstream	2/7/2014 10:15	1.43	3.61	7.26	12.99	3.3	2.06	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/7/2014 10:20	0.88	1.76	7.19	12.64	3.3	2.14	0	
Downstream	2/7/2014 10:20	1.48	4.06	7.25	12.85	3.3	2.06	0	
Upstream	2/7/2014 10:25	0.86	1.69	7.19	12.64	3.3	2.15	0	
Downstream	2/7/2014 10:25	1.28	3.12	7.28	13.12	3.2	2.06	0	
Upstream	2/7/2014 10:30	0.89	1.68	7.19	12.66	3.3	2.15	0	
Downstream	2/7/2014 10:30	1.44	3.79	7.22	13.04	3.2	2.06	0	
Upstream	2/7/2014 10:35	0.92	1.72	7.19	12.64	3.4	2.15	0	
Downstream	2/7/2014 10:35	1.49	3.87	7.22	12.99	3.3	2.06	0	
Upstream	2/7/2014 10:40	0.92	1.71	7.19	12.65	3.3	2.15	0	
Downstream	2/7/2014 10:40	1.52	4.02	7.21	12.95	3.2	2.06	0	
Upstream	2/7/2014 10:45	0.91	1.7	7.19	12.65	3.3	2.15	0	
Downstream	2/7/2014 10:45	1.44	3.73	7.24	13	3.3	2.06	0	
Upstream	2/7/2014 10:50	0.9	1.67	7.19	12.66	3.3	2.15	0	
Downstream	2/7/2014 10:50	1.23	2.84	7.28	13.19	3.2	2.06	0	
Upstream	2/7/2014 10:55	0.9	1.64	7.19	12.66	3.2	2.15	0	
Downstream	2/7/2014 10:55	1.55	4	7.19	12.96	3.3	2.06	0	
Upstream	2/7/2014 11:00	0.92	1.65	7.18	12.66	3.4	2.15	0	
Downstream	2/7/2014 11:00	1.34	3.25	7.24	13.09	3.3	2.06	0	
Upstream	2/7/2014 11:05	0.91	1.63	7.19	12.65	3.3	2.15	0	
Downstream	2/7/2014 11:05	1.37	3.29	7.22	13.11	3.4	2.06	0	
Upstream	2/7/2014 11:10	0.89	1.58	7.2	12.67	3.1	2.15	0	
Downstream	2/7/2014 11:10	1.42	3.43	7.23	13.07	3.3	2.06	0	
Upstream	2/7/2014 11:15	0.89	1.56	7.19	12.67	3.2	2.14	0	
Downstream	2/7/2014 11:15	1.38	3.34	7.24	13.09	3.5	2.06	0	
Upstream	2/7/2014 11:20	0.89	1.55	7.19	12.69	3.1	2.14	0	
Downstream	2/7/2014 11:20	1.48	3.99	7.25	12.96	3.3	2.06	0	
Upstream	2/7/2014 11:25	0.89	1.52	7.2	12.69	3.2	2.14	0	
Downstream	2/7/2014 11:25	1.7	4.63	7.21	12.74	3.4	2.05	0	
Upstream	2/7/2014 11:30	0.91	1.51	7.19	12.7	3.3	2.14	0	
Downstream	2/7/2014 11:30	1.76	4.83	7.23	12.76	3.3	2.05	0	
Upstream	2/7/2014 11:35	0.91	1.5	7.2	12.67	3.1	2.14	0	
Downstream	2/7/2014 11:35	1.63	4.17	7.26	12.77	3.2	2.05	0	
Upstream	2/7/2014 11:40	0.92	1.5	7.19	12.7	3.2	2.13	0	
Downstream	2/7/2014 11:40	1.98	5.14	7.22	12.72	3.2	2.05	0	
Upstream	2/7/2014 11:45	0.93	1.51	7.19	12.7	3.2	2.13	0	
Downstream	2/7/2014 11:45	1.87	4.91	7.23	12.77	3.4	2.04	0	
Upstream	2/7/2014 11:50	0.95	1.52	7.19	12.69	3.2	2.13	0	
Downstream	2/7/2014 11:50	2.14	5.77	7.21	12.57	3.2	2.04	0	
Upstream	2/7/2014 11:55	0.95	1.47	7.19	12.71	3.3	2.13	0	
Downstream	2/7/2014 11:55	2.31	6.87	7.21	12.32	3.3	2.04	0	
Upstream	2/7/2014 12:00	0.97	1.51	7.19	12.68	3.3	2.12	0	
Downstream	2/7/2014 12:00	1.76	4.42	7.29	12.86	3.1	2.04	0	
Upstream	2/7/2014 12:05	1	1.58	7.18	12.67	3.3	2.12	0	
Downstream	2/7/2014 12:05	1.69	4.05	7.27	12.82	3.2	2.04	0	
Upstream	2/7/2014 12:10	1	1.53	7.19	12.69	3.2	2.12	0	
Downstream	2/7/2014 12:10	1.8	4.82	7.25	12.72	3.2	2.03	0	
Upstream	2/7/2014 12:15	1.01	1.44	7.2	12.71	3.5	2.12	0	
Downstream	2/7/2014 12:15	1.97	5.23	7.23	12.67	3.2	2.03	0	
Upstream	2/7/2014 12:20	1.03	1.4	7.2	12.71	3.7	2.12	0	
Downstream	2/7/2014 12:20	1.85	4.41	7.23	12.82	3.1	2.03	0	
Upstream	2/7/2014 12:25	1.03	1.29	7.21	12.72	3.6	2.11	0	
Downstream	2/7/2014 12:25	1.86	4.53	7.22	12.82	3.1	2.02	0	
Upstream	2/7/2014 12:30	1.07	1.34	7.19	12.68	3.8	2.11	0	
Downstream	2/7/2014 12:30	1.82	4.74	7.21	12.67	3.1	2.02	0	
Upstream	2/7/2014 12:35	1.14	1.34	7.19	12.65	4.4	2.11	0	
Downstream	2/7/2014 12:35	1.68	4.05	7.24	12.91	3.2	2.02	0	
Upstream	2/7/2014 12:40	1.22	1.27	7.2	12.64	4.7	2.1	0	
Downstream	2/7/2014 12:40	1.71	4.07	7.24	12.91	3.2	2.02	0	
Upstream	2/7/2014 12:45	1.18	1.2	7.2	12.69	4.5	2.1	0	
Downstream	2/7/2014 12:45	1.75	4.09	7.23	12.9	3.1	2.01	0	
Upstream	2/7/2014 12:50	1.19	1.16	7.2	12.68	4.5	2.1	0	
Downstream	2/7/2014 12:50	1.73	3.89	7.26	12.78	3.2	2.01	0	
Upstream	2/7/2014 12:55	1.1	1.25	7.18	12.71	3.5	2.09	0	
Downstream	2/7/2014 12:55	1.85	4.19	7.24	12.94	3.3	2.01	0	
Upstream	2/7/2014 13:00	1.13	1.16	7.2	12.74	3.7	2.09	0	
Downstream	2/7/2014 13:00	2.28	6	7.14	12.62	3.2	2	0	
Upstream	2/7/2014 13:05	1.11	1.16	7.2	12.75	3.5	2.09	0	
Downstream	2/7/2014 13:05	1.9	4.33	7.24	12.79	3.2	2	0	
Upstream	2/7/2014 13:10	1.22	1.13	7.2	12.71	3.9	2.09	0	
Downstream	2/7/2014 13:10	2.6	7.13	7.14	12.46	3.3	1.99	0	
Upstream	2/7/2014 13:15	1.24	1.08	7.21	12.74	3.8	2.08	0	
Downstream	2/7/2014 13:15	1.79	3.76	7.33	12.91	3.2	1.99	0	
Upstream	2/7/2014 13:20	1.27	1.19	7.19	12.73	3.8	2.08	0	
Downstream	2/7/2014 13:20	2.56	6.59	7.16	12.37	3.4	1.98	0	
Upstream	2/7/2014 13:25	1.28	1.32	7.17	12.7	3.7	2.07	0	
Downstream	2/7/2014 13:25	2.34	5.7	7.2	12.47	3.5	1.98	0	
Upstream	2/7/2014 13:30	1.3	1.36	7.16	12.7	4	2.07	0	
Downstream	2/7/2014 13:30	1.96	4.29	7.28	12.82	3.5	1.98	0	
Upstream	2/7/2014 13:35	1.27	1.3	7.19	12.74	3.5	2.06	0	
Downstream	2/7/2014 13:35	1.94	4.36	7.28	12.72	3.4	1.97	0	
Upstream	2/7/2014 13:40	1.28	1.21	7.2	12.78	3.1	2.06	0	
Downstream	2/7/2014 13:40	2.52	6.43	7.16	12.52	3.9	1.97	0	
Upstream	2/7/2014 13:45	1.35	1.5	7.16	12.7	3.4	2.05	0	
Downstream	2/7/2014 13:45	1.91	4.01	7.28	12.87	3.6	1.96	0	
Upstream	2/7/2014 13:50	1.4	1.49	7.18	12.68	3.7	2.05	0	
Downstream	2/7/2014 13:50	2.09	4.94	7.24	12.72	3.9	1.96	0	
Upstream	2/7/2014 13:55	1.41	1.51	7.18	12.7	3.5	2.04	0	
Downstream	2/7/2014 13:55	2.1	4.59	7.27	12.81	4	1.96	0	
Upstream	2/7/2014 14:00	1.43	1.56	7.17	12.7	3.2	2.04	0	
Downstream	2/7/2014 14:00	2.09	4.47	7.27	12.81	4	1.95	0	
Upstream	2/7/2014 14:05	1.48	1.76	7.17	12.67	3.2	2.04	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/7/2014 14:05	1.95	4.05	7.3	12.9	4	1.95	0	
Upstream	2/7/2014 14:10	1.5	1.74	7.2	12.67	3.5	2.04	0	
Downstream	2/7/2014 14:10	2.38	5.83	7.2	12.55	4.5	1.95	0	
Upstream	2/7/2014 14:15	1.6	2.14	7.15	12.58	3.6	2.03	0	
Downstream	2/7/2014 14:15	2.35	5.46	7.2	12.6	4.6	1.95	0	
Upstream	2/7/2014 14:20	1.61	2.24	7.16	12.56	3.2	2.03	0	
Downstream	2/7/2014 14:20	2.8	7.33	7.19	12.29	4.7	1.94	0	
Upstream	2/7/2014 14:25	1.6	2.24	7.18	12.58	3	2.03	0	
Downstream	2/7/2014 14:25	2.37	5.57	7.27	12.53	3.9	1.94	0	
Upstream	2/7/2014 14:30	1.62	2.22	7.19	12.58	3.1	2.03	0	
Downstream	2/7/2014 14:30	2.23	5.14	7.29	12.67	3.4	1.94	0	
Upstream	2/7/2014 14:35	1.63	2.25	7.19	12.59	3.3	2.03	0	
Downstream	2/7/2014 14:35	2.63	6.34	7.21	12.37	4.6	1.94	0	
Upstream	2/7/2014 14:40	1.74	2.86	7.14	12.49	3.3	2.02	0	
Downstream	2/7/2014 14:40	2.38	5.45	7.28	12.63	4	1.94	0	
Upstream	2/7/2014 14:45	1.71	2.59	7.19	12.49	3.3	2.02	0	
Downstream	2/7/2014 14:45	2.32	5.19	7.28	12.66	3.7	1.94	0	
Upstream	2/7/2014 14:50	1.72	2.68	7.19	12.47	3.2	2.01	0	
Downstream	2/7/2014 14:50	2.51	5.8	7.23	12.59	4.2	1.93	0	
Upstream	2/7/2014 14:55	1.71	2.69	7.2	12.49	3	2.01	0	
Downstream	2/7/2014 14:55	2.19	4.59	7.31	12.75	3.4	1.93	0	
Upstream	2/7/2014 15:00	1.87	3.09	7.16	12.43	3.3	2.01	0	
Downstream	2/7/2014 15:00	2.25	4.93	7.27	12.74	3.4	1.93	0	
Upstream	2/7/2014 15:05	1.89	3.32	7.17	12.32	3.4	2	0	
Downstream	2/7/2014 15:05	2.23	4.61	7.28	12.77	4.5	1.93	0	
Upstream	2/7/2014 15:10	1.86	3.2	7.18	12.35	3.2	2.01	0	
Downstream	2/7/2014 15:10	2.16	4.56	7.27	12.8	3.5	1.93	0	
Upstream	2/7/2014 15:15	1.86	3.14	7.19	12.37	3.3	2.01	0	
Downstream	2/7/2014 15:15	2.18	4.61	7.26	12.79	3.3	1.93	0	
Upstream	2/7/2014 15:20	1.96	3.48	7.17	12.32	3.7	2.01	0	
Downstream	2/7/2014 15:20	2.33	5.16	7.23	12.69	3.4	1.92	0	
Upstream	2/7/2014 15:25	1.98	3.58	7.18	12.27	3.7	2	0	
Downstream	2/7/2014 15:25	2.32	5.14	7.24	12.69	3.5	1.91	0	
Upstream	2/7/2014 15:30	2	3.72	7.18	12.21	3.6	2	0	
Downstream	2/7/2014 15:30	2.41	5.45	7.23	12.61	3.7	1.91	0	
Upstream	2/7/2014 15:35	2.04	3.69	7.18	12.24	3.6	1.99	0	
Downstream	2/7/2014 15:35	2.28	4.84	7.25	12.72	3.4	1.91	0	
Upstream	2/7/2014 15:40	2.09	3.98	7.17	12.17	3.6	1.99	0	
Downstream	2/7/2014 15:40	2.27	4.85	7.25	12.71	3.8	1.9	0	
Upstream	2/7/2014 15:45	2.1	4.09	7.19	12.13	3.7	1.99	0	
Downstream	2/7/2014 15:45	2.22	4.61	7.26	12.75	3.5	1.89	0	
Upstream	2/7/2014 15:50	2.11	4.09	7.19	12.13	3.4	1.99	0	
Downstream	2/7/2014 15:50	2.27	4.7	7.24	12.73	4.4	1.9	0	
Upstream	2/7/2014 15:55	2.22	4.58	7.17	12.01	3.6	1.99	0	
Downstream	2/7/2014 15:55	2.19	4.36	7.25	12.81	4.3	1.9	0	
Upstream	2/7/2014 16:00	2.17	4.37	7.19	12.07	4	1.99	0	
Downstream	2/7/2014 16:00	2.23	4.59	7.24	12.77	4	1.9	0	
Upstream	2/7/2014 16:05	2.18	4.36	7.19	12.03	3.8	1.99	0	
Downstream	2/7/2014 16:05	2.27	4.82	7.23	12.71	3.8	1.9	0	
Upstream	2/7/2014 16:10	2.19	4.36	7.2	12.05	3.8	1.99	0	
Downstream	2/7/2014 16:10	2.27	4.87	7.23	12.7	4.1	1.9	0	
Upstream	2/7/2014 16:15	2.18	4.3	7.2	12.06	3.4	1.99	0	
Downstream	2/7/2014 16:15	2.28	4.81	7.23	12.69	5	1.9	0	
Upstream	2/7/2014 16:20	2.23	4.44	7.19	12.04	4	1.98	0	
Downstream	2/7/2014 16:20	2.3	4.87	7.23	12.62	6.3	1.89	0	
Upstream	2/7/2014 16:25	2.25	4.56	7.19	12	3.9	1.98	0	
Downstream	2/7/2014 16:25	2.3	4.83	7.23	12.65	4.6	1.89	0	
Upstream	2/7/2014 16:30	2.25	4.55	7.19	12	3.8	1.98	0	
Downstream	2/7/2014 16:30	2.33	4.94	7.23	12.62	4.3	1.89	0	
Upstream	2/7/2014 16:35	2.18	4.35	7.21	12.04	3.5	1.98	0	
Downstream	2/7/2014 16:35	2.33	4.94	7.23	12.61	4.4	1.89	0	
Upstream	2/7/2014 16:40	2.21	4.39	7.2	12.03	3.7	1.98	0	
Downstream	2/7/2014 16:40	2.3	4.78	7.23	12.62	4.6	1.89	0	
Upstream	2/7/2014 16:45	2.15	4.24	7.21	12.05	3.4	1.98	0	
Downstream	2/7/2014 16:45	2.27	4.67	7.23	12.64	4.6	1.89	0	
Upstream	2/7/2014 16:50	2.14	4.06	7.21	12.09	3.8	1.98	0	
Downstream	2/7/2014 16:50	2.27	4.71	7.22	12.65	4.2	1.89	0	
Upstream	2/7/2014 16:55	2.12	4.04	7.21	12.1	3.6	1.98	0	
Downstream	2/7/2014 16:55	2.26	4.69	7.23	12.66	4.4	1.89	0	
Upstream	2/7/2014 17:00	2.08	3.7	7.22	12.15	3.7	1.99	0	
Downstream	2/7/2014 17:00	2.22	4.62	7.23	12.72	3.9	1.89	0	
Upstream	2/7/2014 17:05	2.02	3.51	7.23	12.19	3.8	1.99	0	
Downstream	2/7/2014 17:05	2.22	4.64	7.23	12.73	4	1.89	0	
Upstream	2/7/2014 17:10	1.96	3.22	7.23	12.24	4.1	1.99	0	
Downstream	2/7/2014 17:10	2.24	4.69	7.23	12.71	4	1.89	0	
Upstream	2/7/2014 17:15	1.99	3.27	7.21	12.23	3.9	1.98	0	
Downstream	2/7/2014 17:15	2.26	4.74	7.23	12.68	3.9	1.89	0	
Upstream	2/7/2014 17:20	1.93	3	7.23	12.27	4.1	1.99	0	
Downstream	2/7/2014 17:20	2.28	4.78	7.23	12.67	4.3	1.89	0	
Upstream	2/7/2014 17:25	1.9	2.84	7.23	12.3	4	1.98	0	
Downstream	2/7/2014 17:25	2.28	4.79	7.23	12.65	4.2	1.89	0	
Upstream	2/7/2014 17:30	1.86	2.58	7.24	12.31	4.4	1.99	0	
Downstream	2/7/2014 17:30	2.3	4.81	7.23	12.64	4.2	1.89	0	
Upstream	2/7/2014 17:35	1.85	2.44	7.23	12.34	4.4	1.98	0	
Downstream	2/7/2014 17:35	2.28	4.79	7.23	12.63	4	1.89	0	
Upstream	2/7/2014 17:40	1.84	2.31	7.23	12.35	4.5	1.98	0	
Downstream	2/7/2014 17:40	2.23	4.64	7.24	12.68	3.8	1.89	0	
Upstream	2/7/2014 17:45	1.8	2.21	7.24	12.38	4.5	1.98	0	
Downstream	2/7/2014 17:45	2.21	4.58	7.23	12.68	3.8	1.88	0	
Upstream	2/7/2014 17:50	1.8	2.21	7.22	12.37	4.6	1.98	0	
Downstream	2/7/2014 17:50	2.21	4.6	7.23	12.69	3.9	1.89	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/7/2014 17:55	1.81	2.19	7.22	12.36	4.6	1.98	0	
Downstream	2/7/2014 17:55	2.18	4.55	7.23	12.7	4	1.88	0	
Upstream	2/7/2014 18:00	1.88	2.31	7.2	12.33	4.5	1.98	0	
Downstream	2/7/2014 18:00	2.19	4.55	7.23	12.7	3.8	1.88	0	
Upstream	2/7/2014 18:05	1.78	2.06	7.22	12.37	4.5	1.97	0	
Downstream	2/7/2014 18:05	2.19	4.55	7.23	12.7	4.3	1.88	0	
Upstream	2/7/2014 18:10	1.93	2.35	7.17	12.3	4.6	1.97	0	
Downstream	2/7/2014 18:10	2.19	4.55	7.23	12.7	4.3	1.88	0	
Upstream	2/7/2014 18:15	1.98	2.58	7.17	12.25	4.8	1.97	0	
Downstream	2/7/2014 18:15	2.19	4.56	7.23	12.69	3.8	1.87	0	
Upstream	2/7/2014 18:20	1.82	2.08	7.21	12.33	4.8	1.96	0	
Downstream	2/7/2014 18:20	2.19	4.49	7.23	12.69	4.6	1.87	0	
Upstream	2/7/2014 18:25	1.84	2.07	7.2	12.33	4.8	1.96	0	
Downstream	2/7/2014 18:25	2.2	4.37	7.23	12.68	4.2	1.87	0	
Upstream	2/7/2014 18:30	1.8	1.97	7.21	12.37	4.9	1.96	0	
Downstream	2/7/2014 18:30	2.19	4.34	7.22	12.66	4.3	1.87	0	
Upstream	2/7/2014 18:35	1.79	1.94	7.21	12.38	4.9	1.96	0	
Downstream	2/7/2014 18:35	2.19	4.24	7.23	12.68	4.5	1.87	0	
Upstream	2/7/2014 18:40	1.78	1.86	7.21	12.38	5	1.96	0	
Downstream	2/7/2014 18:40	2.15	4.1	7.23	12.73	5	1.87	0	
Upstream	2/7/2014 18:45	1.77	1.82	7.2	12.39	5.1	1.96	0	
Downstream	2/7/2014 18:45	2.12	3.95	7.23	12.78	5.3	1.87	0	
Upstream	2/7/2014 18:50	1.75	1.75	7.21	12.4	5.8	1.96	0	
Downstream	2/7/2014 18:50	2.14	3.94	7.23	12.74	5.2	1.87	0	
Upstream	2/7/2014 18:55	1.71	1.65	7.22	12.42	4.9	1.96	0	
Downstream	2/7/2014 18:55	2.14	3.89	7.23	12.73	5	1.86	0	
Upstream	2/7/2014 19:00	1.71	1.64	7.21	12.44	4.9	1.96	0	
Downstream	2/7/2014 19:00	2.13	3.86	7.22	12.75	5.3	1.87	0	
Upstream	2/7/2014 19:05	1.71	1.67	7.21	12.43	5.1	1.96	0	
Downstream	2/7/2014 19:05	2.12	3.82	7.22	12.72	5.4	1.87	0	
Upstream	2/7/2014 19:10	1.69	1.61	7.21	12.43	4.9	1.96	0	
Downstream	2/7/2014 19:10	2.09	3.76	7.22	12.71	5.1	1.87	0	
Upstream	2/7/2014 19:15	1.68	1.56	7.21	12.44	4.7	1.96	0	
Downstream	2/7/2014 19:15	2.05	3.66	7.22	12.75	5.3	1.87	0	
Upstream	2/7/2014 19:20	1.65	1.48	7.23	12.45	4.6	1.96	0	
Downstream	2/7/2014 19:20	2.07	3.69	7.22	12.72	5.1	1.86	0	
Upstream	2/7/2014 19:25	1.66	1.52	7.21	12.45	4.8	1.96	0	
Downstream	2/7/2014 19:25	2.06	3.69	7.22	12.73	5.2	1.87	0	
Upstream	2/7/2014 19:30	1.65	1.52	7.21	12.45	5	1.96	0	
Downstream	2/7/2014 19:30	2.06	3.66	7.22	12.72	5.2	1.87	0	
Upstream	2/7/2014 19:35	1.64	1.48	7.21	12.47	4.8	1.96	0	
Downstream	2/7/2014 19:35	2.05	3.49	7.22	12.72	4.7	1.86	0	
Upstream	2/7/2014 19:40	1.61	1.42	7.22	12.45	4.7	1.95	0	
Downstream	2/7/2014 19:40	2.09	3.54	7.21	12.71	5	1.86	0	
Upstream	2/7/2014 19:45	1.59	1.39	7.22	12.48	5	1.95	0	
Downstream	2/7/2014 19:45	2.08	3.51	7.21	12.72	5	1.85	0	
Upstream	2/7/2014 19:50	1.6	1.42	7.21	12.48	4.9	1.94	0	
Downstream	2/7/2014 19:50	2.11	3.6	7.2	12.68	4.9	1.85	0	
Upstream	2/7/2014 19:55	1.6	1.33	7.22	12.49	4.9	1.94	0	
Downstream	2/7/2014 19:55	2.09	3.51	7.21	12.71	4.9	1.85	0	
Upstream	2/7/2014 20:00	1.57	1.37	7.21	12.48	5	1.94	0	
Downstream	2/7/2014 20:00	2.11	3.57	7.2	12.68	4.8	1.85	0	
Upstream	2/7/2014 20:05	1.58	1.38	7.21	12.47	4.9	1.94	0	
Downstream	2/7/2014 20:05	2	3.22	7.22	12.76	4.5	1.85	0	
Upstream	2/7/2014 20:10	1.59	1.39	7.21	12.47	5	1.94	0	
Downstream	2/7/2014 20:10	2.03	3.25	7.21	12.76	4.6	1.85	0	
Upstream	2/7/2014 20:15	1.58	1.36	7.21	12.48	5.1	1.94	0	
Downstream	2/7/2014 20:15	1.99	3.14	7.21	12.78	4.5	1.85	0	
Upstream	2/7/2014 20:20	1.56	1.37	7.21	12.48	4.9	1.94	0	
Downstream	2/7/2014 20:20	1.94	2.97	7.22	12.83	4.3	1.85	0	
Upstream	2/7/2014 20:25	1.57	1.33	7.22	12.5	5.1	1.94	0	
Downstream	2/7/2014 20:25	1.93	2.99	7.22	12.84	4.3	1.85	0	
Upstream	2/7/2014 20:30	1.57	1.34	7.22	12.5	5.2	1.94	0	
Downstream	2/7/2014 20:30	1.87	3	7.22	12.88	4.1	1.85	0	
Upstream	2/7/2014 20:35	1.58	1.33	7.22	12.51	5	1.94	0	
Downstream	2/7/2014 20:35	1.83	3.05	7.22	12.87	4	1.85	0	
Upstream	2/7/2014 20:40	1.58	1.29	7.22	12.5	5	1.94	0	
Downstream	2/7/2014 20:40	1.87	3.14	7.21	12.88	4.4	1.85	0	
Upstream	2/7/2014 20:45	1.58	1.3	7.22	12.5	5.1	1.94	0	
Downstream	2/7/2014 20:45	1.84	3.11	7.22	12.88	4.1	1.85	0	
Upstream	2/7/2014 20:50	1.58	1.28	7.22	12.5	5	1.94	0	
Downstream	2/7/2014 20:50	1.97	3.3	7.2	12.83	4.4	1.85	0	
Upstream	2/7/2014 20:55	1.58	1.18	7.22	12.49	4.8	1.95	0	
Downstream	2/7/2014 20:55	2.04	3.57	7.19	12.77	4.9	1.85	0	
Upstream	2/7/2014 21:00	1.58	1.2	7.21	12.49	5.1	1.95	0	
Downstream	2/7/2014 21:00	1.99	3.48	7.21	12.77	4.3	1.86	0	
Upstream	2/7/2014 21:05	1.58	1.21	7.21	12.48	4.8	1.95	0	
Downstream	2/7/2014 21:05	1.95	3.36	7.22	12.84	4.6	1.86	0	
Upstream	2/7/2014 21:10	1.64	1.32	7.19	12.48	4.9	1.95	0	
Downstream	2/7/2014 21:10	1.96	3.54	7.21	12.84	4.3	1.86	0	
Upstream	2/7/2014 21:15	1.58	1.3	7.19	12.47	5	1.95	0	
Downstream	2/7/2014 21:15	1.94	3.42	7.22	12.86	4.4	1.86	0	
Upstream	2/7/2014 21:20	1.57	1.26	7.21	12.49	5	1.96	0	
Downstream	2/7/2014 21:20	2.11	3.85	7.21	12.77	4.6	1.86	0	
Upstream	2/7/2014 21:25	1.67	1.43	7.18	12.46	5.2	1.96	0	
Downstream	2/7/2014 21:25	1.92	3.63	7.23	12.75	4	1.87	0	
Upstream	2/7/2014 21:30	1.69	1.44	7.19	12.43	4.8	1.96	0	
Downstream	2/7/2014 21:30	1.87	3.4	7.24	12.88	3.9	1.87	0	
Upstream	2/7/2014 21:35	1.64	1.46	7.2	12.41	4.7	1.97	0	
Downstream	2/7/2014 21:35	2.13	3.9	7.21	12.78	4.6	1.87	0	
Upstream	2/7/2014 21:40	1.58	1.4	7.21	12.46	4.9	1.96	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/7/2014 21:40	2.11	3.86	7.21	12.75	4.4	1.87	0	
Upstream	2/7/2014 21:45	1.61	1.42	7.2	12.44	4.8	1.96	0	
Downstream	2/7/2014 21:45	1.91	3.34	7.22	12.91	4.2	1.87	0	
Upstream	2/7/2014 21:50	1.61	1.39	7.2	12.46	4.9	1.97	0	
Downstream	2/7/2014 21:50	2.04	3.5	7.22	12.82	4.4	1.87	0	
Upstream	2/7/2014 21:55	1.64	1.41	7.19	12.43	4.7	1.97	0	
Downstream	2/7/2014 21:55	2.06	3.61	7.22	12.81	4.3	1.88	0	
Upstream	2/7/2014 22:00	1.62	1.43	7.2	12.45	4.6	1.97	0	
Downstream	2/7/2014 22:00	1.92	3.5	7.25	12.81	4.1	1.88	0	
Upstream	2/7/2014 22:05	1.63	1.43	7.19	12.47	4.8	1.97	0	
Downstream	2/7/2014 22:05	1.97	3.58	7.23	12.84	4.1	1.88	0	
Upstream	2/7/2014 22:10	1.62	1.48	7.2	12.44	4.7	1.98	0	
Downstream	2/7/2014 22:10	1.79	3.33	7.25	12.89	3.8	1.89	0	
Upstream	2/7/2014 22:15	1.67	1.59	7.18	12.43	4.6	1.98	0	
Downstream	2/7/2014 22:15	1.83	3.33	7.24	12.92	4	1.89	0	
Upstream	2/7/2014 22:20	1.64	1.63	7.18	12.43	4.4	1.98	0	
Downstream	2/7/2014 22:20	1.74	3.19	7.26	12.98	3.9	1.89	0	
Upstream	2/7/2014 22:25	1.61	1.63	7.19	12.46	4.5	1.98	0	
Downstream	2/7/2014 22:25	1.71	3.1	7.26	12.98	3.7	1.89	0	
Upstream	2/7/2014 22:30	1.55	1.52	7.2	12.49	4.5	1.99	0	
Downstream	2/7/2014 22:30	1.73	3.06	7.25	13.01	3.6	1.9	0	
Upstream	2/7/2014 22:35	1.6	1.55	7.19	12.46	4.5	1.99	0	
Downstream	2/7/2014 22:35	1.67	2.94	7.27	13.04	3.7	1.9	0	
Upstream	2/7/2014 22:40	1.59	1.5	7.21	12.46	4.5	1.99	0	
Downstream	2/7/2014 22:40	1.68	2.95	7.26	13.06	3.8	1.9	0	
Upstream	2/7/2014 22:45	1.53	1.35	7.22	12.52	4.8	1.99	0	
Downstream	2/7/2014 22:45	1.67	2.92	7.26	13.08	3.7	1.9	0	
Upstream	2/7/2014 22:50	1.47	1.31	7.23	12.53	5	1.99	0	
Downstream	2/7/2014 22:50	1.68	2.94	7.26	13.07	3.6	1.9	0	
Upstream	2/7/2014 22:55	1.45	1.26	7.23	12.53	4.8	1.99	0	
Downstream	2/7/2014 22:55	1.68	2.93	7.26	13.06	3.6	1.9	0	
Upstream	2/7/2014 23:00	1.45	1.25	7.23	12.52	4.7	2	0	
Downstream	2/7/2014 23:00	1.72	2.94	7.25	13.06	3.7	1.9	0	
Upstream	2/7/2014 23:05	1.49	1.28	7.22	12.53	4.9	1.99	0	
Downstream	2/7/2014 23:05	1.87	3.18	7.23	12.96	3.9	1.9	0	
Upstream	2/7/2014 23:10	1.49	1.27	7.22	12.51	4.6	2	0	
Downstream	2/7/2014 23:10	1.93	3.29	7.22	12.88	3.9	1.91	0	
Upstream	2/7/2014 23:15	1.5	1.26	7.22	12.52	4.8	2	0	
Downstream	2/7/2014 23:15	1.83	3.1	7.24	12.87	3.8	1.91	0	
Upstream	2/7/2014 23:20	1.5	1.23	7.22	12.51	4.5	2	0	
Downstream	2/7/2014 23:20	1.81	2.94	7.25	12.86	3.8	1.91	0	
Upstream	2/7/2014 23:25	1.49	1.2	7.22	12.51	4.8	2	0	
Downstream	2/7/2014 23:25	1.79	2.89	7.25	12.98	3.7	1.91	0	
Upstream	2/7/2014 23:30	1.53	1.14	7.23	12.46	5.4	2	0	
Downstream	2/7/2014 23:30	1.74	2.8	7.25	13.04	3.8	1.91	0	
Upstream	2/7/2014 23:35	1.54	1.11	7.23	12.46	5.7	2	0	
Downstream	2/7/2014 23:35	1.87	3.01	7.22	12.97	3.9	1.91	0	
Upstream	2/7/2014 23:40	1.54	1.07	7.23	12.45	6.2	2.01	0	
Downstream	2/7/2014 23:40	1.66	2.65	7.26	13.08	3.7	1.91	0	
Upstream	2/7/2014 23:45	1.59	1.07	7.22	12.45	6.2	2.01	0	
Downstream	2/7/2014 23:45	1.7	2.57	7.25	13.11	3.9	1.92	0	
Upstream	2/7/2014 23:50	1.63	1.09	7.21	12.46	5.6	2.01	0	
Downstream	2/7/2014 23:50	1.75	2.68	7.23	13.07	4	1.92	0	
Upstream	2/7/2014 23:55	1.66	1.2	7.19	12.43	5.2	2.01	0	
Downstream	2/7/2014 23:55	1.74	2.61	7.26	13.03	3.8	1.92	0	
Upstream	2/8/2014 0:00	1.69	1.18	7.19	12.41	5.4	2.01	0	
Downstream	2/8/2014 0:00	1.79	2.62	7.25	13.02	4	1.92	0	
Upstream	2/8/2014 0:05	1.67	1.15	7.2	12.41	5.4	2.01	0	
Downstream	2/8/2014 0:05	1.8	2.53	7.24	13.02	4.1	1.92	0	
Upstream	2/8/2014 0:10	1.61	1.1	7.21	12.44	5.1	2.02	0	
Downstream	2/8/2014 0:10	1.83	2.61	7.23	13	4	1.92	0	
Upstream	2/8/2014 0:15	1.57	1.05	7.22	12.47	4.9	2.02	0	
Downstream	2/8/2014 0:15	1.65	2.15	7.26	13.12	4	1.92	0	
Upstream	2/8/2014 0:20	1.59	1.08	7.2	12.47	5	2.02	0	
Downstream	2/8/2014 0:20	1.77	2.44	7.23	13.09	4.2	1.92	0	
Upstream	2/8/2014 0:25	1.5	0.97	7.22	12.54	4.8	2.02	0	
Downstream	2/8/2014 0:25	1.63	2.11	7.26	13.14	4.1	1.93	0	
Upstream	2/8/2014 0:30	1.5	0.96	7.21	12.52	4.9	2.02	0	
Downstream	2/8/2014 0:30	1.6	2.02	7.26	13.21	4.1	1.93	0	
Upstream	2/8/2014 0:35	1.51	0.96	7.21	12.52	5	2.02	0	
Downstream	2/8/2014 0:35	1.73	2.33	7.24	13.09	4.1	1.93	0	
Upstream	2/8/2014 0:40	1.52	1.02	7.19	12.51	4.9	2.03	0	
Downstream	2/8/2014 0:40	1.73	2.25	7.25	13.1	4.3	1.94	0	
Upstream	2/8/2014 0:45	1.57	1.13	7.18	12.5	4.7	2.03	0	
Downstream	2/8/2014 0:45	1.68	2.12	7.25	13.15	4.4	1.94	0	
Upstream	2/8/2014 0:50	1.59	1.17	7.19	12.47	4.6	2.03	0	
Downstream	2/8/2014 0:50	1.83	2.48	7.21	13.04	4.2	1.94	0	
Upstream	2/8/2014 0:55	1.54	1.12	7.2	12.49	4.6	2.04	0	
Downstream	2/8/2014 0:55	1.92	2.76	7.21	12.96	4.2	1.95	0	
Upstream	2/8/2014 1:00	1.51	1.09	7.22	12.52	4.6	2.04	0	
Downstream	2/8/2014 1:00	1.79	2.3	7.24	13.08	4.3	1.95	0	
Upstream	2/8/2014 1:05	1.49	1.07	7.21	12.53	4.4	2.04	0	
Downstream	2/8/2014 1:05	1.86	2.47	7.22	13.03	4.3	1.95	0	
Upstream	2/8/2014 1:10	1.48	1.06	7.21	12.53	4.5	2.05	0	
Downstream	2/8/2014 1:10	1.68	2.13	7.27	13.07	4.4	1.96	0	
Upstream	2/8/2014 1:15	1.48	1.11	7.2	12.53	4.5	2.05	0	
Downstream	2/8/2014 1:15	1.8	2.36	7.22	13.06	4.2	1.96	0	
Upstream	2/8/2014 1:20	1.5	1.17	7.2	12.49	4.4	2.05	0	
Downstream	2/8/2014 1:20	1.77	2.35	7.23	13.06	4.2	1.96	0	
Upstream	2/8/2014 1:25	1.49	1.2	7.19	12.51	4.4	2.06	0	
Downstream	2/8/2014 1:25	1.76	2.24	7.24	13.08	4.4	1.96	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/8/2014 1:30	1.5	1.27	7.19	12.49	4.2	2.06	0	
Downstream	2/8/2014 1:30	1.94	2.73	7.21	12.94	4.2	1.96	0	
Upstream	2/8/2014 1:35	1.45	1.25	7.21	12.53	4.3	2.06	0	
Downstream	2/8/2014 1:35	1.83	2.49	7.24	12.99	4.3	1.97	0	
Upstream	2/8/2014 1:40	1.43	1.23	7.21	12.54	4.3	2.07	0	
Downstream	2/8/2014 1:40	1.91	2.55	7.21	12.99	4.2	1.98	0	
Upstream	2/8/2014 1:45	1.43	1.17	7.21	12.51	4.2	2.07	0	
Downstream	2/8/2014 1:45	1.89	2.65	7.22	12.99	4	1.98	0	
Upstream	2/8/2014 1:50	1.46	1.15	7.21	12.51	4.3	2.07	0	
Downstream	2/8/2014 1:50	1.89	2.68	7.24	12.96	4.1	1.98	0	
Upstream	2/8/2014 1:55	1.43	1.1	7.22	12.54	4.2	2.07	0	
Downstream	2/8/2014 1:55	1.7	2.2	7.27	13.08	4.2	1.98	0	
Upstream	2/8/2014 2:00	1.28	0.88	7.25	12.59	4.2	2.07	0	
Downstream	2/8/2014 2:00	1.78	2.44	7.25	13.03	4.1	1.98	0	
Upstream	2/8/2014 2:05	1.24	0.84	7.25	12.63	4.2	2.08	0	
Downstream	2/8/2014 2:05	1.71	2.24	7.25	13.09	4	1.99	0	
Upstream	2/8/2014 2:10	1.21	0.82	7.25	12.64	4.4	2.08	0	
Downstream	2/8/2014 2:10	1.73	2.38	7.22	13.06	4.1	1.99	0	
Upstream	2/8/2014 2:15	1.2	0.8	7.26	12.66	4.4	2.08	0	
Downstream	2/8/2014 2:15	1.65	2.13	7.26	13.1	4	1.99	0	
Upstream	2/8/2014 2:20	1.21	0.81	7.25	12.65	4.5	2.08	0	
Downstream	2/8/2014 2:20	1.65	2.13	7.25	13.12	3.9	1.99	0	
Upstream	2/8/2014 2:25	1.15	0.74	7.27	12.65	4.4	2.08	0	
Downstream	2/8/2014 2:25	1.68	2.32	7.24	13.09	4.1	1.99	0	
Upstream	2/8/2014 2:30	1.14	0.72	7.27	12.65	4.4	2.09	0	
Downstream	2/8/2014 2:30	1.87	2.57	7.21	12.87	3.8	1.99	0	
Upstream	2/8/2014 2:35	1.11	0.72	7.26	12.66	4.3	2.09	0	
Downstream	2/8/2014 2:35	1.75	2.45	7.22	12.94	3.9	2	0	
Upstream	2/8/2014 2:40	1.11	0.71	7.26	12.65	4.4	2.09	0	
Downstream	2/8/2014 2:40	1.83	2.83	7.2	12.88	4	2	0	
Upstream	2/8/2014 2:45	1.13	0.71	7.25	12.64	4.2	2.09	0	
Downstream	2/8/2014 2:45	1.7	2.4	7.25	13.04	3.9	2	0	
Upstream	2/8/2014 2:50	1.13	0.69	7.25	12.65	4.2	2.1	0	
Downstream	2/8/2014 2:50	1.65	2.26	7.24	13.07	4	2	0	
Upstream	2/8/2014 2:55	1.13	0.69	7.25	12.65	4.2	2.1	0	
Downstream	2/8/2014 2:55	1.8	2.55	7.21	13.01	3.8	2.01	0	
Upstream	2/8/2014 3:00	1.12	0.66	7.26	12.68	4.2	2.1	0	
Downstream	2/8/2014 3:00	1.66	2.31	7.26	13.06	3.8	2.01	0	
Upstream	2/8/2014 3:05	1.1	0.62	7.26	12.71	4.1	2.11	0	
Downstream	2/8/2014 3:05	1.71	2.38	7.24	13.05	3.8	2.01	0	
Upstream	2/8/2014 3:10	1.09	0.59	7.27	12.72	4.1	2.11	0	
Downstream	2/8/2014 3:10	1.58	2	7.28	13.16	3.8	2.02	0	
Upstream	2/8/2014 3:15	1.12	0.59	7.26	12.7	4.2	2.12	0	
Downstream	2/8/2014 3:15	1.68	2.31	7.25	13.07	4	2.02	0	
Upstream	2/8/2014 3:20	1.15	0.56	7.27	12.72	4.2	2.12	0	
Downstream	2/8/2014 3:20	1.6	2.18	7.28	13.13	3.8	2.02	0	
Upstream	2/8/2014 3:25	1.16	0.56	7.27	12.71	4.1	2.12	0	
Downstream	2/8/2014 3:25	1.89	3.02	7.16	12.96	4	2.02	0	
Upstream	2/8/2014 3:30	1.14	0.55	7.27	12.72	4.4	2.12	0	
Downstream	2/8/2014 3:30	1.53	1.85	7.29	13.18	3.8	2.03	0	
Upstream	2/8/2014 3:35	1.13	0.55	7.26	12.72	4.3	2.12	0	
Downstream	2/8/2014 3:35	1.9	2.97	7.16	12.98	3.7	2.03	0	
Upstream	2/8/2014 3:40	1.14	0.57	7.26	12.69	4.2	2.12	0	
Downstream	2/8/2014 3:40	1.79	2.58	7.21	13	3.9	2.03	0	
Upstream	2/8/2014 3:45	1.12	0.55	7.26	12.73	3.9	2.13	0	
Downstream	2/8/2014 3:45	1.56	1.86	7.29	13.15	3.8	2.04	0	
Upstream	2/8/2014 3:50	1.15	0.55	7.26	12.72	4	2.14	0	
Downstream	2/8/2014 3:50	1.52	1.8	7.29	13.18	3.8	2.04	0	
Upstream	2/8/2014 3:55	1.2	0.55	7.26	12.69	4	2.14	0	
Downstream	2/8/2014 3:55	1.58	1.95	7.26	13.17	3.9	2.05	0	
Upstream	2/8/2014 4:00	1.22	0.53	7.26	12.68	4	2.15	0	
Downstream	2/8/2014 4:00	1.56	1.95	7.27	13.15	3.9	2.05	0	
Upstream	2/8/2014 4:05	1.19	0.55	7.26	12.7	3.9	2.15	0	
Downstream	2/8/2014 4:05	1.63	1.95	7.25	13.15	3.9	2.06	0	
Upstream	2/8/2014 4:10	1.21	0.61	7.24	12.68	4.1	2.15	0	
Downstream	2/8/2014 4:10	1.72	2.28	7.22	13.12	3.9	2.06	0	
Upstream	2/8/2014 4:15	1.2	0.59	7.24	12.69	4.3	2.15	0	
Downstream	2/8/2014 4:15	1.52	1.71	7.28	13.23	3.8	2.06	0	
Upstream	2/8/2014 4:20	1.23	0.63	7.24	12.64	4.1	2.15	0	
Downstream	2/8/2014 4:20	1.58	1.88	7.25	13.18	3.6	2.06	0	
Upstream	2/8/2014 4:25	1.21	0.58	7.25	12.65	3.9	2.16	0	
Downstream	2/8/2014 4:25	1.56	1.86	7.27	13.17	3.9	2.07	0	
Upstream	2/8/2014 4:30	1.23	0.59	7.24	12.65	4	2.16	0	
Downstream	2/8/2014 4:30	1.64	1.89	7.23	13.17	3.8	2.07	0	
Upstream	2/8/2014 4:35	1.28	0.64	7.21	12.63	3.9	2.16	0	
Downstream	2/8/2014 4:35	1.62	1.94	7.25	13.07	3.8	2.07	0	
Upstream	2/8/2014 4:40	1.3	0.64	7.21	12.61	3.7	2.16	0	
Downstream	2/8/2014 4:40	1.57	1.81	7.27	13.19	3.8	2.07	0	
Upstream	2/8/2014 4:45	1.3	0.65	7.21	12.62	3.6	2.16	0	
Downstream	2/8/2014 4:45	1.58	1.72	7.26	13.11	3.9	2.07	0	
Upstream	2/8/2014 4:50	1.31	0.65	7.21	12.62	3.6	2.16	0	
Downstream	2/8/2014 4:50	1.56	1.77	7.27	13.19	3.8	2.07	0	
Upstream	2/8/2014 4:55	1.32	0.68	7.2	12.61	3.5	2.16	0	
Downstream	2/8/2014 4:55	1.61	1.77	7.21	13.2	4	2.07	0	
Upstream	2/8/2014 5:00	1.37	0.7	7.2	12.56	3.8	2.16	0	
Downstream	2/8/2014 5:00	1.55	1.67	7.26	13.03	3.8	2.07	0	
Upstream	2/8/2014 5:05	1.38	0.73	7.19	12.54	3.8	2.16	0	
Downstream	2/8/2014 5:05	1.56	1.67	7.26	12.84	3.9	2.07	0	
Upstream	2/8/2014 5:10	1.4	0.76	7.19	12.51	3.7	2.16	0	
Downstream	2/8/2014 5:10	1.59	1.71	7.24	12.89	4	2.07	0	
Upstream	2/8/2014 5:15	1.4	0.78	7.19	12.52	3.6	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/8/2014 5:15	1.63	1.76	7.24	12.82	3.9	2.07	0	
Upstream	2/8/2014 5:20	1.38	0.78	7.19	12.53	3.4	2.16	0	
Downstream	2/8/2014 5:20	1.59	1.89	7.21	13.03	3.8	2.07	0	
Upstream	2/8/2014 5:25	1.4	0.8	7.19	12.54	3.7	2.16	0	
Downstream	2/8/2014 5:25	1.57	1.68	7.26	12.9	3.7	2.07	0	
Upstream	2/8/2014 5:30	1.43	0.83	7.19	12.5	4.4	2.16	0	
Downstream	2/8/2014 5:30	1.61	1.81	7.23	12.96	3.6	2.07	0	
Upstream	2/8/2014 5:35	1.45	0.83	7.19	12.48	4.3	2.16	0	
Downstream	2/8/2014 5:35	1.62	1.71	7.24	12.98	3.5	2.07	0	
Upstream	2/8/2014 5:40	1.45	0.84	7.19	12.48	4	2.17	0	
Downstream	2/8/2014 5:40	1.58	1.61	7.26	13.16	3.4	2.08	0	
Upstream	2/8/2014 5:45	1.43	0.84	7.19	12.5	3.7	2.17	0	
Downstream	2/8/2014 5:45	1.68	1.83	7.22	13.13	3.5	2.08	0	
Upstream	2/8/2014 5:50	1.43	0.85	7.19	12.5	3.5	2.17	0	
Downstream	2/8/2014 5:50	1.6	1.75	7.26	13.06	3.4	2.08	0	
Upstream	2/8/2014 5:55	1.45	0.88	7.18	12.47	3.4	2.17	0	
Downstream	2/8/2014 5:55	1.61	1.63	7.24	13.05	3.4	2.08	0	
Upstream	2/8/2014 6:00	1.47	0.94	7.17	12.44	3.4	2.17	0	
Downstream	2/8/2014 6:00	1.62	1.67	7.23	13.14	3.3	2.09	0	
Upstream	2/8/2014 6:05	1.51	0.99	7.16	12.43	3.6	2.18	0	
Downstream	2/8/2014 6:05	1.71	1.94	7.2	13.03	3.3	2.08	0	
Upstream	2/8/2014 6:10	1.54	1.09	7.16	12.4	3.3	2.18	0	
Downstream	2/8/2014 6:10	1.63	1.75	7.23	13.13	3.5	2.09	0	
Upstream	2/8/2014 6:15	1.53	1.09	7.16	12.4	3.5	2.18	0	
Downstream	2/8/2014 6:15	1.67	1.8	7.22	13.06	3.2	2.09	0	
Upstream	2/8/2014 6:20	1.51	1.08	7.17	12.4	3.5	2.18	0	
Downstream	2/8/2014 6:20	1.61	1.62	7.24	13.14	3.2	2.09	0	
Upstream	2/8/2014 6:25	1.49	1.07	7.18	12.41	3.5	2.19	0	
Downstream	2/8/2014 6:25	1.64	1.65	7.23	13.13	3.2	2.09	0	
Upstream	2/8/2014 6:30	1.47	1.06	7.18	12.43	3.3	2.19	0	
Downstream	2/8/2014 6:30	1.68	1.73	7.21	13.09	3.2	2.1	0	
Upstream	2/8/2014 6:35	1.5	1.08	7.18	12.42	3.4	2.19	0	
Downstream	2/8/2014 6:35	1.61	1.63	7.23	13.15	3.1	2.1	0	
Upstream	2/8/2014 6:40	1.51	1.1	7.17	12.41	3.5	2.19	0	
Downstream	2/8/2014 6:40	1.61	1.58	7.23	13.13	2.9	2.1	0	
Upstream	2/8/2014 6:45	1.49	1.09	7.18	12.39	3.2	2.19	0	
Downstream	2/8/2014 6:45	1.63	1.74	7.17	13.06	3	2.1	0	
Upstream	2/8/2014 6:50	1.51	1.1	7.18	12.39	3.2	2.19	0	
Downstream	2/8/2014 6:50	1.61	1.59	7.23	12.99	3	2.1	0	
Upstream	2/8/2014 6:55	1.5	1.1	7.18	12.38	3.2	2.19	0	
Downstream	2/8/2014 6:55	1.62	1.56	7.22	13.1	3.1	2.1	0	
Upstream	2/8/2014 7:00	1.49	1.09	7.18	12.39	3.1	2.19	0	
Downstream	2/8/2014 7:00	1.79	2.1	7.17	12.98	3.1	2.1	0	
Upstream	2/8/2014 7:05	1.49	1.09	7.17	12.4	3	2.19	0	
Downstream	2/8/2014 7:05	1.66	1.73	7.23	13.07	2.9	2.1	0	
Upstream	2/8/2014 7:10	1.55	1.14	7.16	12.38	3	2.19	0	
Downstream	2/8/2014 7:10	1.67	1.75	7.21	13.05	3.2	2.1	0	
Upstream	2/8/2014 7:15	1.57	1.19	7.16	12.37	3.1	2.2	0	
Downstream	2/8/2014 7:15	1.6	1.66	7.23	13.01	2.9	2.11	0	
Upstream	2/8/2014 7:20	1.55	1.19	7.16	12.37	2.9	2.2	0	
Downstream	2/8/2014 7:20	1.78	2.12	7.15	13.01	3.1	2.11	0	
Upstream	2/8/2014 7:25	1.54	1.21	7.16	12.36	3.2	2.21	0	
Downstream	2/8/2014 7:25	1.6	1.66	7.23	13.05	2.9	2.11	0	
Upstream	2/8/2014 7:30	1.55	1.23	7.16	12.34	3.2	2.21	0	
Downstream	2/8/2014 7:30	1.64	1.63	7.22	13.08	3	2.12	0	
Upstream	2/8/2014 7:35	1.57	1.26	7.16	12.35	3.2	2.21	0	
Downstream	2/8/2014 7:35	1.64	1.7	7.21	13.09	3	2.11	0	
Upstream	2/8/2014 7:40	1.58	1.28	7.16	12.34	3.1	2.21	0	
Downstream	2/8/2014 7:40	1.65	1.69	7.21	13.09	3	2.11	0	
Upstream	2/8/2014 7:45	1.54	1.25	7.17	12.36	3.3	2.21	0	
Downstream	2/8/2014 7:45	1.67	1.7	7.2	13.08	2.9	2.12	0	
Upstream	2/8/2014 7:50	1.47	1.24	7.17	12.38	3.2	2.22	0	
Downstream	2/8/2014 7:50	1.7	1.98	7.2	13.02	3	2.12	0	
Upstream	2/8/2014 7:55	1.52	1.24	7.17	12.38	3.4	2.22	0	
Downstream	2/8/2014 7:55	1.66	1.72	7.23	13.07	2.8	2.12	0	
Upstream	2/8/2014 8:00	1.58	1.3	7.16	12.33	3.2	2.22	0	
Downstream	2/8/2014 8:00	1.64	1.68	7.22	13.08	2.7	2.12	0	
Upstream	2/8/2014 8:05	1.65	1.43	7.15	12.33	3.1	2.22	0	
Downstream	2/8/2014 8:05	1.7	1.82	7.2	13.05	3	2.13	0	
Upstream	2/8/2014 8:10	1.53	1.38	7.16	12.33	3.2	2.22	0	
Downstream	2/8/2014 8:10	1.7	1.85	7.2	13.04	2.8	2.13	0	
Upstream	2/8/2014 8:15	1.54	1.35	7.17	12.34	3.5	2.22	0	
Downstream	2/8/2014 8:15	1.81	2.17	7.17	12.83	3.1	2.12	0	
Upstream	2/8/2014 8:20	1.61	1.38	7.17	12.31	3.4	2.22	0	
Downstream	2/8/2014 8:20	1.91	2.77	7.1	12.85	3	2.12	0	
Upstream	2/8/2014 8:25	1.63	1.37	7.16	12.28	3.3	2.21	0	
Downstream	2/8/2014 8:25	1.75	2.14	7.21	12.98	2.9	2.12	0	
Upstream	2/8/2014 8:30	1.64	1.38	7.16	12.29	3.5	2.21	0	
Downstream	2/8/2014 8:30	1.76	2.13	7.2	12.93	2.8	2.12	0	
Upstream	2/8/2014 8:35	1.65	1.4	7.15	12.28	3.3	2.21	0	
Downstream	2/8/2014 8:35	1.94	2.73	7.14	12.69	2.9	2.12	0	
Upstream	2/8/2014 8:40	1.64	1.41	7.15	12.28	3.3	2.21	0	
Downstream	2/8/2014 8:40	1.87	2.65	7.18	12.74	3	2.12	0	
Upstream	2/8/2014 8:45	1.68	1.47	7.15	12.29	3.1	2.21	0	
Downstream	2/8/2014 8:45	1.77	2.32	7.22	12.93	2.9	2.13	0	
Upstream	2/8/2014 8:50	1.93	2.53	6.99	12.16	3.4	2.22	0	
Downstream	2/8/2014 8:50	1.79	2.21	7.21	12.85	2.8	2.13	0	
Upstream	2/8/2014 8:55	1.85	2.4	7.12	12.12	3.4	2.22	0	
Downstream	2/8/2014 8:55	1.93	2.84	7.15	12.68	2.9	2.13	0	
Upstream	2/8/2014 9:00	1.81	2.18	7.15	12.16	3.4	2.22	0	
Downstream	2/8/2014 9:00	1.96	2.9	7.18	12.7	2.9	2.13	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/8/2014 9:05	1.73	1.76	7.19	12.22	3.1	2.22	0	
Downstream	2/8/2014 9:05	1.99	2.93	7.19	12.76	3	2.13	0	
Upstream	2/8/2014 9:10	1.72	1.69	7.18	12.23	3.1	2.22	0	
Downstream	2/8/2014 9:10	2.19	3.64	7.12	12.68	2.9	2.13	0	
Upstream	2/8/2014 9:15	1.71	1.6	7.18	12.25	3.1	2.22	0	
Downstream	2/8/2014 9:15	1.93	2.76	7.24	12.76	2.9	2.13	0	
Upstream	2/8/2014 9:20	1.69	1.56	7.17	12.25	3	2.23	0	
Downstream	2/8/2014 9:20	1.9	2.56	7.23	12.85	3	2.14	0	
Upstream	2/8/2014 9:25	1.69	1.53	7.17	12.27	3.2	2.23	0	
Downstream	2/8/2014 9:25	1.95	2.65	7.18	12.86	2.9	2.14	0	
Upstream	2/8/2014 9:30	1.69	1.49	7.17	12.28	3.1	2.23	0	
Downstream	2/8/2014 9:30	1.98	2.74	7.19	12.83	2.9	2.14	0	
Upstream	2/8/2014 9:35	1.66	1.45	7.17	12.29	3.1	2.23	0	
Downstream	2/8/2014 9:35	1.89	2.54	7.2	12.86	2.8	2.14	0	
Upstream	2/8/2014 9:40	1.68	1.42	7.17	12.3	3.2	2.23	0	
Downstream	2/8/2014 9:40	1.95	2.55	7.2	12.87	3	2.14	0	
Upstream	2/8/2014 9:45	1.74	1.56	7.15	12.25	3.1	2.23	0	
Downstream	2/8/2014 9:45	2.14	3.23	7.15	12.76	2.8	2.14	0	
Upstream	2/8/2014 9:50	1.73	1.54	7.15	12.25	3.3	2.23	0	
Downstream	2/8/2014 9:50	2.11	3.38	7.17	12.71	3	2.14	0	
Upstream	2/8/2014 9:55	1.73	1.53	7.15	12.25	3.1	2.23	0	
Downstream	2/8/2014 9:55	2.14	3.16	7.18	12.76	2.9	2.14	0	
Upstream	2/8/2014 10:00	1.74	1.53	7.15	12.26	3	2.23	0	
Downstream	2/8/2014 10:00	2.13	3.37	7.21	12.65	2.9	2.13	0	
Upstream	2/8/2014 10:05	1.75	1.54	7.15	12.26	3.1	2.22	0	
Downstream	2/8/2014 10:05	2.01	2.7	7.23	12.83	2.8	2.14	0	
Upstream	2/8/2014 10:10	1.76	1.52	7.16	12.27	3	2.23	0	
Downstream	2/8/2014 10:10	2.39	4.29	7.11	12.51	3	2.13	0	
Upstream	2/8/2014 10:15	1.77	1.56	7.15	12.26	3	2.23	0	
Downstream	2/8/2014 10:15	2.07	2.92	7.22	12.77	2.7	2.14	0	
Upstream	2/8/2014 10:20	1.79	1.63	7.14	12.27	3.1	2.22	0	
Downstream	2/8/2014 10:20	2.09	2.9	7.2	12.76	2.9	2.14	0	
Upstream	2/8/2014 10:25	1.77	1.57	7.15	12.27	3.1	2.23	0	
Downstream	2/8/2014 10:25	2.15	3.38	7.16	12.65	2.8	2.14	0	
Upstream	2/8/2014 10:30	1.79	1.61	7.14	12.26	2.9	2.23	0	
Downstream	2/8/2014 10:30	2.12	3.02	7.2	12.72	2.9	2.15	0	
Upstream	2/8/2014 10:35	1.79	1.62	7.15	12.25	3.1	2.24	0	
Downstream	2/8/2014 10:35	2.06	2.92	7.21	12.72	2.8	2.15	0	
Upstream	2/8/2014 10:40	1.79	1.6	7.15	12.24	3	2.23	0	
Downstream	2/8/2014 10:40	2.04	2.65	7.22	12.75	2.8	2.14	0	
Upstream	2/8/2014 10:45	1.82	1.6	7.15	12.25	2.9	2.23	0	
Downstream	2/8/2014 10:45	2.07	2.66	7.2	12.81	2.9	2.14	0	
Upstream	2/8/2014 10:50	1.84	1.63	7.15	12.24	3.1	2.23	0	
Downstream	2/8/2014 10:50	2.12	2.89	7.18	12.74	2.9	2.14	0	
Upstream	2/8/2014 10:55	1.84	1.64	7.15	12.23	3	2.23	0	
Downstream	2/8/2014 10:55	2.17	2.98	7.18	12.71	2.9	2.14	0	
Upstream	2/8/2014 11:00	1.84	1.6	7.16	12.23	3	2.23	0	
Downstream	2/8/2014 11:00	2.17	3.02	7.18	12.72	3	2.14	0	
Upstream	2/8/2014 11:05	1.84	1.59	7.16	12.25	2.9	2.22	0	
Downstream	2/8/2014 11:05	2.1	2.79	7.2	12.76	2.7	2.13	0	
Upstream	2/8/2014 11:10	1.84	1.56	7.16	12.28	3	2.22	0	
Downstream	2/8/2014 11:10	2.14	2.84	7.18	12.71	2.9	2.13	0	
Upstream	2/8/2014 11:15	1.85	1.55	7.16	12.27	3	2.22	0	
Downstream	2/8/2014 11:15	2.11	2.71	7.19	12.79	2.8	2.13	0	
Upstream	2/8/2014 11:20	1.86	1.55	7.16	12.27	3	2.21	0	
Downstream	2/8/2014 11:20	2.19	2.92	7.17	12.75	2.9	2.12	0	
Upstream	2/8/2014 11:25	1.86	1.56	7.16	12.25	3	2.21	0	
Downstream	2/8/2014 11:25	2.16	2.86	7.18	12.73	2.8	2.12	0	
Upstream	2/8/2014 11:30	1.87	1.57	7.15	12.26	2.9	2.2	0	
Downstream	2/8/2014 11:30	2.23	3.14	7.16	12.62	2.9	2.11	0	
Upstream	2/8/2014 11:35	1.88	1.58	7.15	12.24	2.8	2.2	0	
Downstream	2/8/2014 11:35	2.22	3.03	7.17	12.72	2.9	2.11	0	
Upstream	2/8/2014 11:40	1.89	1.6	7.15	12.24	3	2.2	0	
Downstream	2/8/2014 11:40	2.06	2.47	7.2	12.77	2.8	2.11	0	
Upstream	2/8/2014 11:45	1.9	1.61	7.15	12.22	3	2.19	0	
Downstream	2/8/2014 11:45	2.25	3.08	7.17	12.67	3	2.1	0	
Upstream	2/8/2014 11:50	1.92	1.6	7.15	12.24	2.9	2.19	0	
Downstream	2/8/2014 11:50	2.13	2.8	7.2	12.73	2.7	2.1	0	
Upstream	2/8/2014 11:55	1.93	1.58	7.16	12.25	2.8	2.18	0	
Downstream	2/8/2014 11:55	2.24	3.01	7.16	12.62	3.1	2.08	0	
Upstream	2/8/2014 12:00	1.95	1.56	7.16	12.24	2.8	2.17	0	
Downstream	2/8/2014 12:00	2.2	2.97	7.17	12.65	3	2.08	0	
Upstream	2/8/2014 12:05	1.98	1.53	7.16	12.26	2.8	2.17	0	
Downstream	2/8/2014 12:05	2.25	3.02	7.16	12.63	3	2.08	0	
Upstream	2/8/2014 12:10	1.97	1.52	7.15	12.27	2.8	2.17	0	
Downstream	2/8/2014 12:10	2.32	3.37	7.14	12.49	2.9	2.08	0	
Upstream	2/8/2014 12:15	1.99	1.51	7.16	12.28	2.8	2.16	0	
Downstream	2/8/2014 12:15	2.2	2.89	7.19	12.7	2.8	2.07	0	
Upstream	2/8/2014 12:20	1.99	1.49	7.16	12.28	2.9	2.16	0	
Downstream	2/8/2014 12:20	2.25	2.88	7.18	12.74	2.9	2.06	0	
Upstream	2/8/2014 12:25	1.99	1.51	7.16	12.29	2.9	2.15	0	
Downstream	2/8/2014 12:25	2.15	2.67	7.18	12.75	2.6	2.06	0	
Upstream	2/8/2014 12:30	2	1.48	7.16	12.29	3	2.15	0	
Downstream	2/8/2014 12:30	2.28	3.08	7.16	12.69	2.9	2.06	0	
Upstream	2/8/2014 12:35	2.02	1.45	7.16	12.29	2.9	2.14	0	
Downstream	2/8/2014 12:35	2.22	2.78	7.18	12.75	2.9	2.05	0	
Upstream	2/8/2014 12:40	2	1.48	7.16	12.27	3.1	2.14	0	
Downstream	2/8/2014 12:40	2.31	3.13	7.15	12.62	3	2.05	0	
Upstream	2/8/2014 12:45	2.04	1.45	7.16	12.27	3	2.14	0	
Downstream	2/8/2014 12:45	2.25	2.77	7.18	12.73	2.8	2.05	0	
Upstream	2/8/2014 12:50	2.02	1.43	7.16	12.27	2.9	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/8/2014 12:50	2.26	2.84	7.18	12.71	2.9	2.05	0	
Upstream	2/8/2014 12:55	2.03	1.42	7.16	12.28	3.2	2.14	0	
Downstream	2/8/2014 12:55	2.31	2.9	7.17	12.68	3	2.04	0	
Upstream	2/8/2014 13:00	2.13	1.35	7.17	12.27	3.4	2.13	0	
Downstream	2/8/2014 13:00	2.34	3.34	7.16	12.64	3	2.04	0	
Upstream	2/8/2014 13:05	2.14	1.26	7.18	12.3	3.2	2.13	0	
Downstream	2/8/2014 13:05	2.28	3.04	7.19	12.72	2.8	2.04	0	
Upstream	2/8/2014 13:10	2.15	1.24	7.17	12.3	3.3	2.13	0	
Downstream	2/8/2014 13:10	2.27	2.89	7.2	12.74	2.9	2.03	0	
Upstream	2/8/2014 13:15	2.18	1.24	7.17	12.31	3.8	2.12	0	
Downstream	2/8/2014 13:15	2.37	3.23	7.15	12.59	2.9	2.03	0	
Upstream	2/8/2014 13:20	2.2	1.28	7.16	12.27	3.9	2.13	0	
Downstream	2/8/2014 13:20	2.28	2.87	7.19	12.72	2.9	2.03	0	
Upstream	2/8/2014 13:25	2.19	1.28	7.16	12.28	3.7	2.12	0	
Downstream	2/8/2014 13:25	2.31	2.82	7.19	12.74	2.9	2.03	0	
Upstream	2/8/2014 13:30	2.19	1.25	7.17	12.27	4	2.12	0	
Downstream	2/8/2014 13:30	2.4	3.16	7.17	12.7	3	2.02	0	
Upstream	2/8/2014 13:35	2.21	1.2	7.17	12.28	4.1	2.11	0	
Downstream	2/8/2014 13:35	2.39	3.01	7.21	12.71	3	2.02	0	
Upstream	2/8/2014 13:40	2.17	1.26	7.16	12.27	3.9	2.11	0	
Downstream	2/8/2014 13:40	2.44	3.27	7.19	12.68	3.1	2.01	0	
Upstream	2/8/2014 13:45	2.22	1.13	7.18	12.31	4	2.1	0	
Downstream	2/8/2014 13:45	2.57	3.71	7.15	12.63	3.4	2	0	
Upstream	2/8/2014 13:50	2.22	1.06	7.18	12.32	4	2.09	0	
Downstream	2/8/2014 13:50	2.46	3.42	7.2	12.65	3.3	2	0	
Upstream	2/8/2014 13:55	2.21	1.05	7.18	12.33	3.9	2.09	0	
Downstream	2/8/2014 13:55	2.45	3.27	7.2	12.65	3.4	1.99	0	
Upstream	2/8/2014 14:00	2.17	1.14	7.17	12.3	3.9	2.09	0	
Downstream	2/8/2014 14:00	2.62	3.88	7.15	12.59	3.2	1.99	0	
Upstream	2/8/2014 14:05	2.23	0.99	7.19	12.34	4.1	2.09	0	
Downstream	2/8/2014 14:05	2.62	4.09	7.15	12.54	3.3	1.99	0	
Upstream	2/8/2014 14:10	2.2	0.91	7.2	12.36	3.8	2.08	0	
Downstream	2/8/2014 14:10	2.48	3.22	7.23	12.68	3.3	1.99	0	
Upstream	2/8/2014 14:15	2.19	0.97	7.19	12.35	4	2.08	0	
Downstream	2/8/2014 14:15	2.51	3.47	7.21	12.63	3.5	1.99	0	
Upstream	2/8/2014 14:20	2.17	1.06	7.17	12.32	4	2.08	0	
Downstream	2/8/2014 14:20	2.6	3.78	7.17	12.58	3.5	1.99	0	
Upstream	2/8/2014 14:25	2.16	1.07	7.17	12.31	3.9	2.08	0	
Downstream	2/8/2014 14:25	2.53	3.49	7.21	12.58	3.4	1.99	0	
Upstream	2/8/2014 14:30	2.19	1.04	7.17	12.31	3.9	2.07	0	
Downstream	2/8/2014 14:30	2.73	4.33	7.14	12.48	3.2	1.98	0	
Upstream	2/8/2014 14:35	2.22	1.03	7.18	12.31	4	2.07	0	
Downstream	2/8/2014 14:35	2.72	4.02	7.15	12.55	3.5	1.98	0	
Upstream	2/8/2014 14:40	2.24	1.1	7.17	12.3	4.1	2.07	0	
Downstream	2/8/2014 14:40	2.61	3.45	7.19	12.65	3.4	1.98	0	
Upstream	2/8/2014 14:45	2.24	1.03	7.18	12.3	4	2.06	0	
Downstream	2/8/2014 14:45	2.7	3.93	7.16	12.56	3.4	1.97	0	
Upstream	2/8/2014 14:50	2.25	1.01	7.18	12.31	4.2	2.06	0	
Downstream	2/8/2014 14:50	2.73	4.14	7.18	12.47	3.8	1.96	0	
Upstream	2/8/2014 14:55	2.29	1.21	7.15	12.28	4	2.06	0	
Downstream	2/8/2014 14:55	2.6	3.26	7.23	12.63	3.8	1.96	0	
Upstream	2/8/2014 15:00	2.32	1.39	7.14	12.24	4.1	2.05	0	
Downstream	2/8/2014 15:00	2.63	3.2	7.21	12.65	3.9	1.96	0	
Upstream	2/8/2014 15:05	2.34	1.46	7.14	12.22	4	2.05	0	
Downstream	2/8/2014 15:05	2.59	3.02	7.22	12.64	3.8	1.95	0	
Upstream	2/8/2014 15:10	2.33	1.31	7.18	12.25	4	2.04	0	
Downstream	2/8/2014 15:10	2.65	3.2	7.2	12.63	3.9	1.95	0	
Upstream	2/8/2014 15:15	2.33	1.26	7.18	12.28	3.8	2.04	0	
Downstream	2/8/2014 15:15	2.74	3.56	7.18	12.56	3.6	1.95	0	
Upstream	2/8/2014 15:20	2.36	1.37	7.17	12.24	4	2.04	0	
Downstream	2/8/2014 15:20	2.65	3.32	7.22	12.58	3.6	1.95	0	
Upstream	2/8/2014 15:25	2.39	1.62	7.15	12.19	3.8	2.03	0	
Downstream	2/8/2014 15:25	2.91	4.57	7.15	12.4	3.6	1.94	0	
Upstream	2/8/2014 15:30	2.38	1.47	7.18	12.22	4	2.02	0	
Downstream	2/8/2014 15:30	2.82	4.24	7.2	12.37	4.2	1.93	0	
Upstream	2/8/2014 15:35	2.44	1.73	7.15	12.17	3.9	2.02	0	
Downstream	2/8/2014 15:35	3.12	5.43	7.15	12.27	4.9	1.93	0	
Upstream	2/8/2014 15:40	2.48	1.9	7.13	12.15	3.9	2.01	0	
Downstream	2/8/2014 15:40	3.12	5.54	7.19	12.1	4.8	1.92	0	
Upstream	2/8/2014 15:45	2.49	1.89	7.16	12.14	4	2	0	
Downstream	2/8/2014 15:45	3.01	4.93	7.21	12.22	4.5	1.92	0	
Upstream	2/8/2014 15:50	2.53	2.14	7.14	12.11	4.1	1.99	0	
Downstream	2/8/2014 15:50	2.66	3.2	7.28	12.47	3.7	1.93	0	
Upstream	2/8/2014 15:55	2.54	2.24	7.16	12.1	3.7	1.99	0	
Downstream	2/8/2014 15:55	2.9	4.23	7.2	12.37	3.8	1.93	0	
Upstream	2/8/2014 16:00	2.57	2.25	7.16	12.09	3.8	2	0	
Downstream	2/8/2014 16:00	3.01	4.63	7.2	12.23	3.9	1.93	0	
Upstream	2/8/2014 16:05	2.62	2.58	7.14	12.03	3.8	2.01	0	
Downstream	2/8/2014 16:05	2.89	4.01	7.23	12.39	3.6	1.93	0	
Upstream	2/8/2014 16:10	2.59	2.49	7.17	12.03	3.7	2.01	0	
Downstream	2/8/2014 16:10	2.85	3.83	7.23	12.41	3.7	1.93	0	
Upstream	2/8/2014 16:15	2.6	2.4	7.16	12.06	3.7	2.02	0	
Downstream	2/8/2014 16:15	2.88	3.86	7.22	12.5	3.7	1.93	0	
Upstream	2/8/2014 16:20	2.58	2.33	7.18	12.06	3.9	2.02	0	
Downstream	2/8/2014 16:20	2.89	4	7.22	12.41	3.9	1.92	0	
Upstream	2/8/2014 16:25	2.65	2.63	7.16	12.02	3.9	2.02	0	
Downstream	2/8/2014 16:25	2.89	3.97	7.21	12.36	3.9	1.92	0	
Upstream	2/8/2014 16:30	2.66	2.76	7.16	11.98	3.9	2.03	0	
Downstream	2/8/2014 16:30	2.86	3.83	7.22	12.47	3.7	1.94	0	
Upstream	2/8/2014 16:35	2.73	3.08	7.16	11.95	3.9	2.03	0	
Downstream	2/8/2014 16:35	2.86	3.87	7.22	12.43	3.8	1.95	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/8/2014 16:40	2.74	3.08	7.17	11.91	4	2.03	0	
Downstream	2/8/2014 16:40	2.85	3.78	7.22	12.47	3.7	1.95	0	
Upstream	2/8/2014 16:45	2.81	3.3	7.16	11.87	4.1	2.03	0	
Downstream	2/8/2014 16:45	2.85	3.72	7.22	12.46	3.7	1.95	0	
Upstream	2/8/2014 16:50	2.81	3.32	7.17	11.89	4.1	2.04	0	
Downstream	2/8/2014 16:50	2.85	3.69	7.22	12.45	6.6	1.95	0	
Upstream	2/8/2014 16:55	2.87	3.68	7.15	11.82	4.2	2.05	0	
Downstream	2/8/2014 16:55	2.86	3.64	7.22	12.43	5.2	1.95	0	
Upstream	2/8/2014 17:00	2.84	3.52	7.17	11.84	4.2	2.04	0	
Downstream	2/8/2014 17:00	2.89	3.78	7.21	12.43	4	1.95	0	
Upstream	2/8/2014 17:05	2.88	3.69	7.17	11.81	3.9	2.04	0	
Downstream	2/8/2014 17:05	2.91	3.8	7.21	12.31	3.6	1.94	0	
Upstream	2/8/2014 17:10	2.84	3.56	7.18	11.81	3.7	2.04	0	
Downstream	2/8/2014 17:10	2.88	3.67	7.22	12.45	3.6	1.95	0	
Upstream	2/8/2014 17:15	2.83	3.5	7.19	11.84	3.9	2.04	0	
Downstream	2/8/2014 17:15	2.92	3.81	7.21	12.45	4	1.94	0	
Upstream	2/8/2014 17:20	2.83	3.48	7.19	11.82	4	2.04	0	
Downstream	2/8/2014 17:20	2.92	3.88	7.21	12.29	3.9	1.95	0	
Upstream	2/8/2014 17:25	2.89	3.59	7.18	11.82	4.1	2.05	0	
Downstream	2/8/2014 17:25	2.89	3.78	7.21	12.39	3.8	1.95	0	
Upstream	2/8/2014 17:30	2.83	3.48	7.19	11.83	3.7	2.05	0	
Downstream	2/8/2014 17:30	2.86	3.7	7.21	12.38	3.8	1.95	0	
Upstream	2/8/2014 17:35	2.86	3.44	7.2	11.84	4.2	2.06	0	
Downstream	2/8/2014 17:35	2.87	3.71	7.21	12.43	3.8	1.96	0	
Upstream	2/8/2014 17:40	2.87	3.46	7.19	11.83	3.9	2.06	0	
Downstream	2/8/2014 17:40	2.92	3.82	7.2	12.42	3.9	1.96	0	
Upstream	2/8/2014 17:45	2.87	3.44	7.2	11.86	4	2.05	0	
Downstream	2/8/2014 17:45	2.94	3.89	7.2	12.36	3.5	1.96	0	
Upstream	2/8/2014 17:50	2.83	3.4	7.2	11.87	4	2.05	0	
Downstream	2/8/2014 17:50	2.95	3.92	7.2	12.34	3.9	1.96	0	
Upstream	2/8/2014 17:55	2.83	3.38	7.2	11.87	3.9	2.05	0	
Downstream	2/8/2014 17:55	2.97	3.99	7.2	12.38	3.8	1.96	0	
Upstream	2/8/2014 18:00	2.78	3.09	7.22	11.92	4.2	2.06	0	
Downstream	2/8/2014 18:00	2.98	4.01	7.21	12.37	3.6	1.96	0	
Upstream	2/8/2014 18:05	2.74	2.76	7.24	12.01	3.9	2.06	0	
Downstream	2/8/2014 18:05	2.99	4.01	7.21	12.39	4.1	1.97	0	
Upstream	2/8/2014 18:10	2.73	2.64	7.24	12.05	3.8	2.06	0	
Downstream	2/8/2014 18:10	2.97	3.96	7.22	12.39	3.8	1.97	0	
Upstream	2/8/2014 18:15	2.73	2.51	7.24	12.09	4.4	2.06	0	
Downstream	2/8/2014 18:15	2.96	3.94	7.22	12.4	3.6	1.97	0	
Upstream	2/8/2014 18:20	2.71	2.4	7.24	12.12	4.2	2.06	0	
Downstream	2/8/2014 18:20	2.93	3.92	7.22	12.41	3.6	1.97	0	
Upstream	2/8/2014 18:25	2.7	2.2	7.25	12.16	4.6	2.06	0	
Downstream	2/8/2014 18:25	2.95	3.92	7.21	12.4	4.1	1.97	0	
Upstream	2/8/2014 18:30	2.68	2.01	7.26	12.18	4.8	2.06	0	
Downstream	2/8/2014 18:30	2.95	3.89	7.21	12.38	4	1.97	0	
Upstream	2/8/2014 18:35	2.67	1.91	7.26	12.21	4.3	2.06	0	
Downstream	2/8/2014 18:35	2.94	3.84	7.22	12.37	3.7	1.97	0	
Upstream	2/8/2014 18:40	2.66	1.85	7.26	12.22	4.7	2.07	0	
Downstream	2/8/2014 18:40	2.95	3.82	7.21	12.34	3.6	1.97	0	
Upstream	2/8/2014 18:45	2.65	1.74	7.26	12.22	4.3	2.07	0	
Downstream	2/8/2014 18:45	2.93	3.73	7.22	12.41	3.8	1.97	0	
Upstream	2/8/2014 18:50	2.63	1.68	7.26	12.22	4.5	2.07	0	
Downstream	2/8/2014 18:50	2.94	3.73	7.21	12.34	3.3	1.97	0	
Upstream	2/8/2014 18:55	2.6	1.56	7.27	12.25	4.4	2.07	0	
Downstream	2/8/2014 18:55	2.93	3.72	7.21	12.24	4	1.97	0	
Upstream	2/8/2014 19:00	2.61	1.5	7.27	12.25	4.5	2.07	0	
Downstream	2/8/2014 19:00	2.93	3.63	7.21	12.36	3.9	1.97	0	
Upstream	2/8/2014 19:05	2.55	1.37	7.28	12.28	4.4	2.07	0	
Downstream	2/8/2014 19:05	2.94	3.58	7.22	12.39	4.1	1.97	0	
Upstream	2/8/2014 19:10	2.55	1.33	7.27	12.27	4.4	2.06	0	
Downstream	2/8/2014 19:10	2.93	3.58	7.21	12.25	3.7	1.98	0	
Upstream	2/8/2014 19:15	2.6	1.32	7.26	12.29	4.8	2.07	0	
Downstream	2/8/2014 19:15	2.89	3.4	7.23	12.41	3.3	1.98	0	
Upstream	2/8/2014 19:20	2.6	1.35	7.25	12.27	5.1	2.06	0	
Downstream	2/8/2014 19:20	2.89	3.36	7.22	12.42	3.8	1.98	0	
Upstream	2/8/2014 19:25	2.62	1.44	7.24	12.26	5.3	2.06	0	
Downstream	2/8/2014 19:25	2.86	3.24	7.23	12.51	3.3	1.98	0	
Upstream	2/8/2014 19:30	2.57	1.37	7.25	12.25	4.7	2.07	0	
Downstream	2/8/2014 19:30	2.86	3.1	7.23	12.53	4.1	1.98	0	
Upstream	2/8/2014 19:35	2.53	1.24	7.27	12.25	4.2	2.07	0	
Downstream	2/8/2014 19:35	2.84	2.98	7.23	12.5	3.5	1.98	0	
Upstream	2/8/2014 19:40	2.54	1.21	7.26	12.24	4.6	2.07	0	
Downstream	2/8/2014 19:40	2.84	2.92	7.23	12.55	3.4	1.98	0	
Upstream	2/8/2014 19:45	2.57	1.28	7.24	12.26	4.8	2.06	0	
Downstream	2/8/2014 19:45	2.83	2.84	7.23	12.44	3.7	1.99	0	
Upstream	2/8/2014 19:50	2.48	1.11	7.26	12.3	4	2.06	0	
Downstream	2/8/2014 19:50	2.82	2.76	7.23	12.46	3.6	1.97	0	
Upstream	2/8/2014 19:55	2.4	0.93	7.29	12.34	3.8	2.06	0	
Downstream	2/8/2014 19:55	2.81	2.72	7.23	12.43	3.5	1.98	0	
Upstream	2/8/2014 20:00	2.39	0.9	7.29	12.37	3.8	2.06	0	
Downstream	2/8/2014 20:00	2.82	2.72	7.22	12.49	3.8	1.98	0	
Upstream	2/8/2014 20:05	2.36	0.82	7.29	12.4	3.8	2.07	0	
Downstream	2/8/2014 20:05	2.83	2.61	7.23	12.6	3.7	1.98	0	
Upstream	2/8/2014 20:10	2.36	0.79	7.29	12.41	3.9	2.07	0	
Downstream	2/8/2014 20:10	2.78	2.5	7.23	12.58	3.4	1.98	0	
Upstream	2/8/2014 20:15	2.36	0.78	7.28	12.41	3.9	2.07	0	
Downstream	2/8/2014 20:15	2.78	2.48	7.22	12.63	3.3	1.98	0	
Upstream	2/8/2014 20:20	2.36	0.79	7.27	12.39	3.9	2.06	0	
Downstream	2/8/2014 20:20	2.77	2.47	7.22	12.59	3.4	1.98	0	
Upstream	2/8/2014 20:25	2.38	0.8	7.26	12.38	3.9	2.06	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/8/2014 20:25	2.77	2.43	7.22	12.6	3.4	1.98	0	
Upstream	2/8/2014 20:30	2.4	0.82	7.26	12.39	4	2.06	0	
Downstream	2/8/2014 20:30	2.74	2.36	7.23	12.47	3.7	1.98	0	
Upstream	2/8/2014 20:35	2.44	0.86	7.25	12.37	4	2.06	0	
Downstream	2/8/2014 20:35	2.77	2.44	7.21	12.62	3.7	1.97	0	
Upstream	2/8/2014 20:40	2.45	0.88	7.25	12.36	4	2.06	0	
Downstream	2/8/2014 20:40	2.72	2.32	7.23	12.65	3.9	1.98	0	
Upstream	2/8/2014 20:45	2.44	0.88	7.25	12.39	3.6	2.06	0	
Downstream	2/8/2014 20:45	2.7	2.27	7.23	12.7	3.6	1.98	0	
Upstream	2/8/2014 20:50	2.44	0.88	7.25	12.35	4.3	2.07	0	
Downstream	2/8/2014 20:50	2.65	2.11	7.24	12.7	3.7	1.98	0	
Upstream	2/8/2014 20:55	2.41	0.84	7.26	12.37	4.1	2.07	0	
Downstream	2/8/2014 20:55	2.62	1.99	7.25	12.73	3.6	1.98	0	
Upstream	2/8/2014 21:00	2.39	0.81	7.26	12.37	5.3	2.07	0	
Downstream	2/8/2014 21:00	2.61	1.96	7.25	12.75	3.6	1.98	0	
Upstream	2/8/2014 21:05	2.41	0.8	7.26	12.35	4	2.07	0	
Downstream	2/8/2014 21:05	2.5	1.84	7.26	12.56	3.5	1.99	0	
Upstream	2/8/2014 21:10	2.51	0.89	7.23	12.34	4	2.08	0	
Downstream	2/8/2014 21:10	2.5	1.79	7.26	12.73	3.4	1.99	0	
Upstream	2/8/2014 21:15	2.5	0.92	7.21	12.3	4.4	2.08	0	
Downstream	2/8/2014 21:15	2.42	1.72	7.26	12.67	3.2	2	0	
Upstream	2/8/2014 21:20	2.49	0.92	7.23	12.31	4.3	2.09	0	
Downstream	2/8/2014 21:20	2.44	1.69	7.27	12.64	3.3	2.01	0	
Upstream	2/8/2014 21:25	2.49	0.91	7.23	12.31	3.9	2.09	0	
Downstream	2/8/2014 21:25	2.47	1.71	7.25	12.76	3.1	2.01	0	
Upstream	2/8/2014 21:30	2.46	0.89	7.24	12.32	3.8	2.1	0	
Downstream	2/8/2014 21:30	2.47	1.72	7.25	12.86	3.2	2.02	0	
Upstream	2/8/2014 21:35	2.45	0.87	7.24	12.33	4	2.1	0	
Downstream	2/8/2014 21:35	2.49	1.78	7.25	12.79	3.2	2.02	0	
Upstream	2/8/2014 21:40	2.46	0.85	7.24	12.32	4.1	2.11	0	
Downstream	2/8/2014 21:40	2.49	1.83	7.24	12.76	3.5	2.03	0	
Upstream	2/8/2014 21:45	2.45	0.85	7.24	12.3	4	2.11	0	
Downstream	2/8/2014 21:45	2.53	1.9	7.23	12.75	3.5	2.03	0	
Upstream	2/8/2014 21:50	2.49	0.86	7.24	12.3	4	2.12	0	
Downstream	2/8/2014 21:50	2.53	1.92	7.23	12.72	3.2	2.04	0	
Upstream	2/8/2014 21:55	2.5	0.9	7.23	12.31	3.8	2.12	0	
Downstream	2/8/2014 21:55	2.44	1.82	7.24	12.62	3.2	2.04	0	
Upstream	2/8/2014 22:00	2.53	0.92	7.22	12.29	3.8	2.12	0	
Downstream	2/8/2014 22:00	2.37	1.81	7.25	12.5	3.2	2.04	0	
Upstream	2/8/2014 22:05	2.54	0.93	7.22	12.28	3.8	2.12	0	
Downstream	2/8/2014 22:05	2.44	1.83	7.25	12.73	3.3	2.04	0	
Upstream	2/8/2014 22:10	2.52	0.93	7.22	12.28	3.5	2.12	0	
Downstream	2/8/2014 22:10	2.5	1.88	7.24	12.82	3.3	2.04	0	
Upstream	2/8/2014 22:15	2.57	0.94	7.22	12.27	3.6	2.12	0	
Downstream	2/8/2014 22:15	2.52	1.99	7.23	12.78	3.4	2.04	0	
Upstream	2/8/2014 22:20	2.5	0.91	7.22	12.28	4.5	2.12	0	
Downstream	2/8/2014 22:20	2.53	2.02	7.23	12.69	3.4	2.04	0	
Upstream	2/8/2014 22:25	2.48	0.87	7.23	12.3	4.3	2.12	0	
Downstream	2/8/2014 22:25	2.54	2.06	7.23	12.58	3.1	2.03	0	
Upstream	2/8/2014 22:30	2.45	0.83	7.24	12.33	4.2	2.12	0	
Downstream	2/8/2014 22:30	2.52	2.05	7.24	12.36	3.2	2.03	0	
Upstream	2/8/2014 22:35	2.41	0.78	7.26	12.35	4.1	2.12	0	
Downstream	2/8/2014 22:35	2.56	2.13	7.23	12.52	3.2	2.03	0	
Upstream	2/8/2014 22:40	2.43	0.76	7.26	12.36	4.6	2.12	0	
Downstream	2/8/2014 22:40	2.54	2.17	7.21	12.7	3.5	2.03	0	
Upstream	2/8/2014 22:45	2.51	0.81	7.24	12.31	4.4	2.12	0	
Downstream	2/8/2014 22:45	2.57	2.2	7.21	12.77	3.2	2.02	0	
Downstream	2/8/2014 22:50	2.62	2.3	7.21	12.73	3.1	2.02	0	
Upstream	2/8/2014 22:55	2.55	0.87	7.22	12.29	4.7	2.11	0	
Downstream	2/8/2014 22:55	2.68	2.49	7.21	12.68	3.5	2.02	0	
Upstream	2/8/2014 23:00	2.56	0.91	7.21	12.27	4.4	2.11	0	
Downstream	2/8/2014 23:00	2.71	2.7	7.2	12.67	3.4	2.03	0	
Upstream	2/8/2014 23:05	2.58	1.2	7.17	12.25	4.3	2.11	0	
Downstream	2/8/2014 23:05	2.75	2.75	7.22	12.65	3.5	2.03	0	
Upstream	2/8/2014 23:10	2.57	1.19	7.19	12.28	4.1	2.12	0	
Downstream	2/8/2014 23:10	2.75	2.75	7.22	12.51	3.5	2.04	0	
Upstream	2/8/2014 23:15	2.53	1.13	7.22	12.28	3.9	2.13	0	
Downstream	2/8/2014 23:15	2.77	2.78	7.21	12.59	3.5	2.05	0	
Upstream	2/8/2014 23:20	2.52	1.08	7.23	12.3	3.8	2.13	0	
Downstream	2/8/2014 23:20	2.76	2.75	7.23	12.49	3.2	2.05	0	
Upstream	2/8/2014 23:25	2.53	1.07	7.23	12.29	3.6	2.14	0	
Downstream	2/8/2014 23:25	2.77	2.81	7.21	12.52	3.4	2.06	0	
Upstream	2/8/2014 23:30	2.49	1.02	7.22	12.32	4	2.14	0	
Downstream	2/8/2014 23:30	2.78	2.8	7.23	12.52	3.5	2.06	0	
Upstream	2/8/2014 23:35	2.41	0.96	7.24	12.32	3.8	2.14	0	
Downstream	2/8/2014 23:35	2.84	3.14	7.21	12.51	3.4	2.06	0	
Upstream	2/8/2014 23:40	2.41	0.92	7.25	12.32	3.9	2.15	0	
Downstream	2/8/2014 23:40	2.86	3.45	7.18	12.51	3.3	2.07	0	
Upstream	2/8/2014 23:45	2.28	0.8	7.26	12.38	3.7	2.16	0	
Downstream	2/8/2014 23:45	2.85	3.33	7.21	12.42	3.5	2.07	0	
Upstream	2/8/2014 23:50	2.09	0.74	7.28	12.43	3.2	2.16	0	
Downstream	2/8/2014 23:50	2.86	3.36	7.21	12.4	3.4	2.07	0	
Upstream	2/8/2014 23:55	2.01	0.69	7.29	12.44	3.4	2.16	0	
Downstream	2/8/2014 23:55	2.89	3.57	7.2	12.44	3.2	2.07	0	
Upstream	2/9/2014 0:00	1.96	0.65	7.29	12.47	3.4	2.16	0	
Downstream	2/9/2014 0:00	2.91	3.75	7.2	12.4	3.5	2.08	0	
Upstream	2/9/2014 0:05	2.06	0.64	7.27	12.5	3.5	2.16	0	
Downstream	2/9/2014 0:05	2.89	3.64	7.21	12.26	3.3	2.07	0	
Upstream	2/9/2014 0:10	2.21	0.67	7.26	12.43	3.5	2.16	0	
Downstream	2/9/2014 0:10	2.89	3.65	7.21	12.38	3.8	2.07	0	
Upstream	2/9/2014 0:15	2.14	0.65	7.25	12.45	3.8	2.16	0	

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/9/2014 0:15	2.88	3.61	7.22	12.41	3.5	2.08	0	
Upstream	2/9/2014 0:20	2.18	0.64	7.28	12.45	5.1	2.17	0	
Downstream	2/9/2014 0:20	2.87	3.55	7.22	12.34	3.3	2.08	0	
Upstream	2/9/2014 0:25	2.22	0.62	7.28	12.42	5.9	2.17	0	
Downstream	2/9/2014 0:25	2.93	3.8	7.21	12.44	3.5	2.09	0	
Upstream	2/9/2014 0:30	2.26	0.61	7.26	12.35	5.7	2.17	0	
Downstream	2/9/2014 0:30	2.92	3.77	7.21	12.14	3.5	2.09	0	
Upstream	2/9/2014 0:35	2.21	0.61	7.26	12.4	5.1	2.18	0	
Downstream	2/9/2014 0:35	2.85	3.61	7.22	12	3.1	2.1	0	
Upstream	2/9/2014 0:40	2.14	0.59	7.26	12.4	4.7	2.18	0	
Downstream	2/9/2014 0:40	2.86	3.5	7.23	12.17	3.3	2.1	0	
Upstream	2/9/2014 0:45	2.1	0.57	7.26	12.38	4.3	2.19	0	
Downstream	2/9/2014 0:45	2.91	3.62	7.22	12.4	3.4	2.1	0	
Upstream	2/9/2014 0:50	2.07	0.56	7.27	12.4	4.5	2.19	0	
Downstream	2/9/2014 0:50	2.9	3.65	7.22	12.21	3.5	2.1	0	
Upstream	2/9/2014 0:55	1.99	0.54	7.28	12.45	4	2.19	0	
Downstream	2/9/2014 0:55	2.92	3.7	7.22	12.08	3.6	2.1	0	
Upstream	2/9/2014 1:00	1.98	0.52	7.27	12.53	4.2	2.19	0	
Downstream	2/9/2014 1:00	2.96	3.84	7.21	12.34	3.5	2.11	0	
Upstream	2/9/2014 1:05	2.12	0.53	7.23	12.54	4.2	2.19	0	
Downstream	2/9/2014 1:05	2.98	3.92	7.21	12.34	3.4	2.11	0	
Upstream	2/9/2014 1:10	2.08	0.56	7.22	12.48	3.9	2.2	0	
Downstream	2/9/2014 1:10	2.95	3.95	7.21	12.29	3.7	2.11	0	
Upstream	2/9/2014 1:15	2.26	0.65	7.24	12.4	3.9	2.2	0	
Downstream	2/9/2014 1:15	2.95	3.8	7.22	12.37	3.6	2.11	0	
Upstream	2/9/2014 1:20	2.24	0.69	7.22	12.38	3.7	2.2	0	
Downstream	2/9/2014 1:20	2.9	3.77	7.22	12.42	3.4	2.11	0	
Upstream	2/9/2014 1:25	2.25	0.74	7.22	12.35	3.5	2.2	0	
Downstream	2/9/2014 1:25	2.88	3.6	7.23	12.5	3.1	2.12	0	
Upstream	2/9/2014 1:30	2.29	0.77	7.21	12.34	3.3	2.2	0	
Downstream	2/9/2014 1:30	2.72	2.95	7.25	12.6	3.2	2.12	0	
Upstream	2/9/2014 1:35	2.34	0.84	7.2	12.31	3.6	2.2	0	
Downstream	2/9/2014 1:35	2.76	2.87	7.26	12.39	3.3	2.12	0	
Upstream	2/9/2014 1:40	2.17	0.75	7.22	12.39	3.2	2.2	0	
Downstream	2/9/2014 1:40	2.76	3.12	7.25	12.48	3.3	2.12	0	
Upstream	2/9/2014 1:45	2.18	0.76	7.24	12.43	3.2	2.21	0	
Downstream	2/9/2014 1:45	2.77	3.09	7.25	12.4	3.2	2.12	0	
Upstream	2/9/2014 1:50	2.22	0.77	7.22	12.36	3.3	2.21	0	
Downstream	2/9/2014 1:50	2.51	2.39	7.28	12.59	3.3	2.12	0	
Upstream	2/9/2014 1:55	2.2	0.81	7.22	12.38	3.4	2.21	0	
Downstream	2/9/2014 1:55	2.68	2.65	7.24	12.59	3.3	2.12	0	
Upstream	2/9/2014 2:00	2.22	0.8	7.22	12.4	3.2	2.21	0	
Downstream	2/9/2014 2:00	2.62	2.62	7.26	12.63	3.2	2.13	0	
Upstream	2/9/2014 2:05	2.21	0.8	7.24	12.38	3.3	2.21	0	
Downstream	2/9/2014 2:05	2.73	2.82	7.24	12.62	3.4	2.13	0	
Upstream	2/9/2014 2:10	2.2	0.83	7.22	12.42	3.1	2.22	0	
Downstream	2/9/2014 2:10	2.55	2.29	7.27	12.51	3.2	2.13	0	
Upstream	2/9/2014 2:15	2.07	0.76	7.23	12.46	3.3	2.22	0	
Downstream	2/9/2014 2:15	2.51	2.06	7.27	12.77	3.1	2.13	0	
Upstream	2/9/2014 2:20	2.1	0.78	7.25	12.43	3.1	2.22	0	
Downstream	2/9/2014 2:20	2.52	2.06	7.27	12.83	3.4	2.14	0	
Upstream	2/9/2014 2:25	2.08	0.79	7.24	12.43	3	2.22	0	
Downstream	2/9/2014 2:25	2.5	1.98	7.28	12.83	3.3	2.14	0	
Upstream	2/9/2014 2:30	1.99	0.75	7.26	12.45	3.2	2.23	0	
Downstream	2/9/2014 2:30	2.48	1.92	7.27	12.84	3.3	2.14	0	
Upstream	2/9/2014 2:35	1.99	0.68	7.28	12.46	3.1	2.23	0	
Downstream	2/9/2014 2:35	2.63	2.57	7.22	12.77	3.1	2.14	0	
Upstream	2/9/2014 2:40	1.88	0.67	7.28	12.44	3.3	2.23	0	
Downstream	2/9/2014 2:40	2.56	2.11	7.26	12.82	3.2	2.14	0	
Upstream	2/9/2014 2:45	1.92	0.72	7.25	12.5	3.1	2.23	0	
Downstream	2/9/2014 2:45	2.4	1.82	7.33	12.87	3.2	2.14	0	
Upstream	2/9/2014 2:50	1.95	0.73	7.24	12.45	3.1	2.23	0	
Downstream	2/9/2014 2:50	2.44	2.08	7.28	12.84	2.9	2.15	0	
Upstream	2/9/2014 2:55	2.02	0.78	7.22	12.43	3.3	2.23	0	
Downstream	2/9/2014 2:55	2.58	2.39	7.24	12.71	3.1	2.14	0	
Upstream	2/9/2014 3:00	2.11	0.89	7.22	12.41	3.2	2.23	0	
Downstream	2/9/2014 3:00	2.74	2.67	7.22	12.65	3.2	2.14	0	
Upstream	2/9/2014 3:05	2	0.84	7.23	12.42	3.2	2.23	0	
Downstream	2/9/2014 3:05	2.34	1.65	7.34	12.85	2.9	2.14	0	
Upstream	2/9/2014 3:10	1.94	0.71	7.28	12.44	3.1	2.23	0	
Downstream	2/9/2014 3:10	2.73	2.75	7.19	12.65	3.1	2.14	0	
Upstream	2/9/2014 3:15	1.99	0.68	7.28	12.43	3.3	2.23	0	
Downstream	2/9/2014 3:15	2.48	2.23	7.26	12.72	2.8	2.14	0	
Upstream	2/9/2014 3:20	2.04	0.7	7.27	12.44	3.4	2.23	0	
Downstream	2/9/2014 3:20	2.36	1.88	7.3	12.87	2.8	2.15	0	
Upstream	2/9/2014 3:25	2.1	0.72	7.26	12.41	3.2	2.24	0	
Downstream	2/9/2014 3:25	2.48	2.04	7.26	12.86	2.9	2.15	0	
Upstream	2/9/2014 3:30	2	0.66	7.27	12.44	3.4	2.24	0	
Downstream	2/9/2014 3:30	2.47	1.97	7.28	12.78	2.9	2.16	0	
Upstream	2/9/2014 3:35	1.93	0.59	7.3	12.47	3.3	2.24	0	
Downstream	2/9/2014 3:35	2.3	1.68	7.3	12.88	2.9	2.16	0	
Upstream	2/9/2014 3:40	2	0.58	7.28	12.46	3.5	2.25	0	
Downstream	2/9/2014 3:40	2.41	1.93	7.24	12.87	3	2.16	0	
Upstream	2/9/2014 3:45	1.97	0.54	7.29	12.49	3.5	2.25	0	
Downstream	2/9/2014 3:45	2.39	1.84	7.28	12.91	2.9	2.16	0	
Upstream	2/9/2014 3:50	1.98	0.54	7.28	12.48	3.4	2.25	0	
Downstream	2/9/2014 3:50	2.43	1.86	7.26	12.9	2.9	2.16	0	
Upstream	2/9/2014 3:55	1.99	0.52	7.28	12.48	3.7	2.26	0	
Downstream	2/9/2014 3:55	2.45	2.06	7.23	12.81	3	2.17	0	
Upstream	2/9/2014 4:00	2	0.55	7.27	12.51	3.6	2.26	0	
Downstream	2/9/2014 4:00	2.33	1.73	7.29	12.95	3.1	2.17	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/9/2014 4:05	1.99	0.54	7.27	12.51	3.6	2.26	0	
Downstream	2/9/2014 4:05	2.41	1.77	7.27	12.98	2.9	2.17	0	
Upstream	2/9/2014 4:10	1.97	0.53	7.26	12.49	3.7	2.26	0	
Downstream	2/9/2014 4:10	2.31	1.63	7.31	12.93	3.1	2.17	0	
Upstream	2/9/2014 4:15	1.97	0.54	7.26	12.48	3.9	2.26	0	
Downstream	2/9/2014 4:15	2.35	1.63	7.28	12.94	3	2.17	0	
Upstream	2/9/2014 4:20	2.01	0.54	7.26	12.48	3.9	2.26	0	
Downstream	2/9/2014 4:20	2.3	1.52	7.3	13	3	2.17	0	
Upstream	2/9/2014 4:25	2.04	0.57	7.25	12.45	4.1	2.26	0	
Downstream	2/9/2014 4:25	2.29	1.54	7.3	13.02	3.1	2.17	0	
Upstream	2/9/2014 4:30	2.11	0.62	7.24	12.44	4.2	2.26	0	
Downstream	2/9/2014 4:30	2.31	1.58	7.27	13.01	3.2	2.17	0	
Upstream	2/9/2014 4:35	2.23	0.77	7.2	12.36	4	2.26	0	
Downstream	2/9/2014 4:35	2.32	1.77	7.26	12.94	3.1	2.17	0	
Upstream	2/9/2014 4:40	2.26	0.79	7.21	12.33	4.3	2.26	0	
Downstream	2/9/2014 4:40	2.3	1.5	7.27	13.04	3.2	2.17	0	
Upstream	2/9/2014 4:45	2.27	0.85	7.2	12.3	4.3	2.26	0	
Downstream	2/9/2014 4:45	2.36	1.67	7.27	12.95	3.3	2.17	0	
Upstream	2/9/2014 4:50	2.28	0.87	7.2	12.28	4.5	2.26	0	
Downstream	2/9/2014 4:50	2.35	1.77	7.27	12.93	3.3	2.17	0	
Upstream	2/9/2014 4:55	2.33	0.95	7.19	12.27	4.6	2.26	0	
Downstream	2/9/2014 4:55	2.28	1.52	7.3	13	3.4	2.18	0	
Upstream	2/9/2014 5:00	2.35	0.98	7.2	12.24	4.8	2.26	0	
Downstream	2/9/2014 5:00	2.39	1.87	7.25	12.93	3.6	2.18	0	
Upstream	2/9/2014 5:05	2.35	1.07	7.19	12.23	4.6	2.26	0	
Downstream	2/9/2014 5:05	2.38	1.98	7.25	12.88	3.4	2.18	0	
Upstream	2/9/2014 5:10	2.36	1.11	7.19	12.24	4.3	2.26	0	
Downstream	2/9/2014 5:10	2.42	1.92	7.25	12.87	3.5	2.18	0	
Upstream	2/9/2014 5:15	2.36	1.12	7.19	12.23	4.6	2.26	0	
Downstream	2/9/2014 5:15	2.42	1.9	7.28	12.8	3.6	2.18	0	
Upstream	2/9/2014 5:20	2.33	1.07	7.21	12.23	4.6	2.26	0	
Downstream	2/9/2014 5:20	2.42	1.8	7.28	12.91	3.4	2.18	0	
Upstream	2/9/2014 5:25	2.35	1.11	7.2	12.22	4.5	2.26	0	
Downstream	2/9/2014 5:25	2.4	1.7	7.28	12.91	3.5	2.18	0	
Upstream	2/9/2014 5:30	2.37	1.14	7.19	12.2	4.5	2.26	0	
Downstream	2/9/2014 5:30	2.4	1.69	7.28	12.9	3.8	2.18	0	
Upstream	2/9/2014 5:35	2.35	1.14	7.19	12.2	4.6	2.26	0	
Downstream	2/9/2014 5:35	2.61	2.46	7.18	12.68	3.6	2.18	0	
Upstream	2/9/2014 5:40	2.39	1.24	7.17	12.17	4.5	2.26	0	
Downstream	2/9/2014 5:40	2.46	1.97	7.26	12.84	3.6	2.18	0	
Upstream	2/9/2014 5:45	2.39	1.24	7.18	12.16	4.6	2.26	0	
Downstream	2/9/2014 5:45	2.63	2.46	7.2	12.7	3.5	2.18	0	
Upstream	2/9/2014 5:50	2.4	1.28	7.19	12.15	4.7	2.26	0	
Downstream	2/9/2014 5:50	2.5	2.17	7.25	12.78	3.6	2.17	0	
Upstream	2/9/2014 5:55	2.41	1.35	7.18	12.14	4.9	2.26	0	
Downstream	2/9/2014 5:55	2.55	2.12	7.24	12.83	3.6	2.17	0	
Upstream	2/9/2014 6:00	2.4	1.35	7.18	12.12	4.5	2.26	0	
Downstream	2/9/2014 6:00	2.48	1.99	7.25	12.83	3.6	2.17	0	
Upstream	2/9/2014 6:05	2.39	1.38	7.19	12.14	4.2	2.25	0	
Downstream	2/9/2014 6:05	2.56	2.23	7.22	12.77	3.8	2.17	0	
Upstream	2/9/2014 6:10	2.4	1.43	7.18	12.13	4.3	2.25	0	
Downstream	2/9/2014 6:10	2.51	2.17	7.25	12.76	3.7	2.17	0	
Upstream	2/9/2014 6:15	2.38	1.43	7.18	12.12	4.6	2.25	0	
Downstream	2/9/2014 6:15	2.71	2.8	7.18	12.65	3.5	2.16	0	
Upstream	2/9/2014 6:20	2.37	1.42	7.19	12.13	4.4	2.25	0	
Downstream	2/9/2014 6:20	2.54	2.24	7.24	12.76	3.7	2.16	0	
Upstream	2/9/2014 6:25	2.39	1.41	7.19	12.11	4.5	2.24	0	
Downstream	2/9/2014 6:25	2.63	2.38	7.22	12.69	3.6	2.16	0	
Upstream	2/9/2014 6:30	2.45	1.51	7.17	12.09	4.3	2.24	0	
Downstream	2/9/2014 6:30	2.55	2.15	7.24	12.56	3.8	2.16	0	
Upstream	2/9/2014 6:35	2.48	1.65	7.16	12.09	4.3	2.24	0	
Downstream	2/9/2014 6:35	2.57	2.2	7.22	12.63	3.9	2.16	0	
Upstream	2/9/2014 6:40	2.48	1.68	7.17	12.07	4.4	2.24	0	
Downstream	2/9/2014 6:40	2.51	2.09	7.24	12.77	3.8	2.16	0	
Upstream	2/9/2014 6:45	2.46	1.65	7.18	12.08	4.6	2.24	0	
Downstream	2/9/2014 6:45	2.63	2.5	7.2	12.66	3.7	2.17	0	
Upstream	2/9/2014 6:50	2.45	1.78	7.18	12.11	4.3	2.25	0	
Downstream	2/9/2014 6:50	2.53	2.18	7.25	12.72	3.7	2.17	0	
Upstream	2/9/2014 6:55	2.47	1.77	7.18	12.07	4.2	2.24	0	
Downstream	2/9/2014 6:55	2.52	2.15	7.24	12.71	3.7	2.16	0	
Upstream	2/9/2014 7:00	2.45	1.73	7.19	12.07	4.3	2.26	0	
Downstream	2/9/2014 7:00	2.5	2.04	7.24	12.76	3.7	2.17	0	
Upstream	2/9/2014 7:05	2.47	1.74	7.18	12.05	4.1	2.25	0	
Downstream	2/9/2014 7:05	2.52	2.07	7.23	12.78	3.8	2.17	0	
Upstream	2/9/2014 7:10	2.43	1.7	7.19	12.07	4.2	2.25	0	
Downstream	2/9/2014 7:10	2.56	2.13	7.23	12.74	3.9	2.18	0	
Upstream	2/9/2014 7:15	2.4	1.62	7.2	12.09	4.2	2.26	0	
Downstream	2/9/2014 7:15	2.59	2.44	7.21	12.7	3.7	2.18	0	
Upstream	2/9/2014 7:20	2.37	1.59	7.2	12.15	4.4	2.25	0	
Downstream	2/9/2014 7:20	2.53	2.23	7.23	12.72	3.7	2.17	0	
Upstream	2/9/2014 7:25	2.38	1.63	7.2	12.14	4.1	2.26	0	
Downstream	2/9/2014 7:25	2.56	2.22	7.23	12.59	3.6	2.18	0	
Upstream	2/9/2014 7:30	2.43	1.69	7.18	12.11	4	2.26	0	
Downstream	2/9/2014 7:30	2.54	2.2	7.23	12.73	3.6	2.17	0	
Upstream	2/9/2014 7:35	2.4	1.73	7.19	12.1	3.9	2.26	0	
Downstream	2/9/2014 7:35	2.55	2.26	7.22	12.76	3.5	2.18	0	
Upstream	2/9/2014 7:40	2.43	1.78	7.18	12.11	3.8	2.26	0	
Downstream	2/9/2014 7:40	2.51	2.09	7.24	12.72	3.4	2.18	0	
Upstream	2/9/2014 7:45	2.44	1.82	7.18	12.09	3.8	2.26	0	
Downstream	2/9/2014 7:45	2.7	3	7.17	12.61	3.4	2.18	0	
Upstream	2/9/2014 7:50	2.44	1.83	7.19	12.1	3.7	2.27	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/9/2014 7:50	2.75	3.22	7.16	12.57	3.4	2.19	0	
Upstream	2/9/2014 7:55	2.44	1.86	7.18	12.09	3.8	2.27	0	
Downstream	2/9/2014 7:55	2.59	2.59	7.25	12.7	3.5	2.19	0	
Upstream	2/9/2014 8:00	2.46	1.9	7.18	12.08	3.8	2.27	0	
Downstream	2/9/2014 8:00	2.62	2.65	7.22	12.69	3.5	2.19	0	
Upstream	2/9/2014 8:05	2.49	2.05	7.16	12.07	3.6	2.27	0	
Downstream	2/9/2014 8:05	2.63	2.75	7.22	12.64	3.5	2.19	0	
Upstream	2/9/2014 8:10	2.47	2.06	7.18	12.06	3.6	2.27	0	
Downstream	2/9/2014 8:10	2.68	2.78	7.2	12.68	3.4	2.2	0	
Upstream	2/9/2014 8:15	2.46	2.04	7.18	12.06	3.8	2.28	0	
Downstream	2/9/2014 8:15	2.74	3.12	7.19	12.56	3.9	2.2	0	
Upstream	2/9/2014 8:20	2.45	2.03	7.19	12.08	3.6	2.28	0	
Downstream	2/9/2014 8:20	2.7	3.13	7.22	12.58	3.6	2.2	0	
Upstream	2/9/2014 8:25	2.47	2.05	7.19	12.08	3.8	2.28	0	
Downstream	2/9/2014 8:25	2.62	2.75	7.24	12.54	3.6	2.21	0	
Upstream	2/9/2014 8:30	2.46	2.04	7.19	12.07	3.6	2.28	0	
Downstream	2/9/2014 8:30	2.65	2.77	7.23	12.64	3.4	2.21	0	
Upstream	2/9/2014 8:35	2.45	2.06	7.19	12.07	3.4	2.29	0	
Downstream	2/9/2014 8:35	2.64	2.84	7.23	12.6	3.7	2.21	0	
Upstream	2/9/2014 8:40	2.48	2.14	7.18	12.04	3.5	2.29	0	
Downstream	2/9/2014 8:40	2.74	2.99	7.21	12.61	3.4	2.21	0	
Upstream	2/9/2014 8:45	2.5	2.17	7.18	12.04	3.4	2.29	0	
Downstream	2/9/2014 8:45	2.72	3.04	7.21	12.51	3.4	2.21	0	
Upstream	2/9/2014 8:50	2.5	2.19	7.18	12.03	3.6	2.29	0	
Downstream	2/9/2014 8:50	2.79	3.36	7.2	12.45	3.4	2.21	0	
Upstream	2/9/2014 8:55	2.48	2.18	7.18	12.03	3.5	2.29	0	
Downstream	2/9/2014 8:55	2.71	3.19	7.22	12.56	3.4	2.21	0	
Upstream	2/9/2014 9:00	2.48	2.17	7.18	12.02	3.5	2.29	0	
Downstream	2/9/2014 9:00	2.66	3	7.23	12.56	3.3	2.21	0	
Upstream	2/9/2014 9:05	2.48	2.15	7.19	12.03	3.4	2.29	0	
Downstream	2/9/2014 9:05	2.72	3.06	7.22	12.51	3.3	2.21	0	
Upstream	2/9/2014 9:10	2.5	2.13	7.19	12.02	3.7	2.29	0	
Downstream	2/9/2014 9:10	2.68	2.93	7.23	12.59	3.3	2.21	0	
Upstream	2/9/2014 9:15	2.51	2.12	7.18	12.04	3.9	2.3	0	
Downstream	2/9/2014 9:15	2.71	3.08	7.22	12.59	3.3	2.21	0	
Upstream	2/9/2014 9:20	2.53	2.23	7.18	12.03	3.5	2.29	0	
Downstream	2/9/2014 9:20	2.7	3.01	7.23	12.61	3.2	2.21	0	
Upstream	2/9/2014 9:25	2.54	2.22	7.18	12.01	3.6	2.3	0	
Downstream	2/9/2014 9:25	2.68	2.95	7.23	12.63	3.2	2.21	0	
Upstream	2/9/2014 9:30	2.53	2.19	7.19	12.04	3.5	2.3	0	
Downstream	2/9/2014 9:30	2.75	3.21	7.21	12.56	3.1	2.22	0	
Upstream	2/9/2014 9:35	2.53	2.21	7.19	12.04	3.5	2.3	0	
Downstream	2/9/2014 9:35	2.69	2.94	7.23	12.62	3.2	2.22	0	
Upstream	2/9/2014 9:40	2.51	2.2	7.19	12.05	3.4	2.3	0	
Downstream	2/9/2014 9:40	2.66	2.82	7.24	12.65	3.1	2.22	0	
Upstream	2/9/2014 9:45	2.52	2.26	7.19	12.03	3.5	2.3	0	
Downstream	2/9/2014 9:45	2.66	2.84	7.23	12.65	3.1	2.22	0	
Upstream	2/9/2014 9:50	2.52	2.24	7.19	12.05	3.5	2.3	0	
Downstream	2/9/2014 9:50	2.68	2.88	7.22	12.65	3.2	2.22	0	
Upstream	2/9/2014 9:55	2.52	2.18	7.2	12.04	3.7	2.3	0	
Downstream	2/9/2014 9:55	2.78	3.29	7.2	12.55	3.3	2.22	0	
Upstream	2/9/2014 10:00	2.54	2.22	7.19	12.04	3.6	2.31	0	
Downstream	2/9/2014 10:00	2.71	3.12	7.23	12.57	3.3	2.22	0	
Upstream	2/9/2014 10:05	2.56	2.27	7.19	12.02	3.5	2.31	0	
Downstream	2/9/2014 10:05	2.71	2.99	7.23	12.58	3.3	2.22	0	
Upstream	2/9/2014 10:10	2.58	2.31	7.18	12.01	3.4	2.31	0	
Downstream	2/9/2014 10:10	2.73	3.06	7.22	12.57	3.4	2.23	0	
Upstream	2/9/2014 10:15	2.58	2.34	7.18	12	3.5	2.31	0	
Downstream	2/9/2014 10:15	2.77	3.22	7.22	12.5	3.2	2.23	0	
Upstream	2/9/2014 10:20	2.59	2.36	7.18	12.01	3.5	2.31	0	
Downstream	2/9/2014 10:20	2.72	3.14	7.22	12.54	3.2	2.23	0	
Upstream	2/9/2014 10:25	2.59	2.3	7.19	12.01	3.4	2.31	0	
Downstream	2/9/2014 10:25	2.77	3.17	7.21	12.57	3.4	2.23	0	
Upstream	2/9/2014 10:30	2.59	2.3	7.19	12.03	3.5	2.31	0	
Downstream	2/9/2014 10:30	2.76	3.31	7.22	12.56	3.2	2.23	0	
Upstream	2/9/2014 10:35	2.61	2.34	7.19	12.02	3.8	2.31	0	
Downstream	2/9/2014 10:35	2.84	3.44	7.2	12.33	3.3	2.22	0	
Upstream	2/9/2014 10:40	2.8	3.09	7.1	11.91	3.3	2.3	0	
Downstream	2/9/2014 10:40	2.74	3.18	7.23	12.5	3.3	2.23	0	
Upstream	2/9/2014 10:45	2.62	2.51	7.2	11.98	3.3	2.31	0	
Downstream	2/9/2014 10:45	2.82	3.39	7.22	12.56	3.2	2.23	0	
Upstream	2/9/2014 10:50	2.61	2.38	7.21	12.03	3.2	2.31	0	
Downstream	2/9/2014 10:50	2.79	3.35	7.23	12.49	3.3	2.23	0	
Upstream	2/9/2014 10:55	2.6	2.32	7.21	12.05	3.1	2.31	0	
Downstream	2/9/2014 10:55	2.76	3.12	7.23	12.53	3.2	2.23	0	
Upstream	2/9/2014 11:00	2.61	2.31	7.2	12.04	3.2	2.31	0	
Downstream	2/9/2014 11:00	2.89	3.77	7.18	12.47	3.2	2.23	0	
Upstream	2/9/2014 11:05	2.61	2.31	7.2	12.04	3.1	2.31	0	
Downstream	2/9/2014 11:05	2.78	3.2	7.24	12.51	3.1	2.23	0	
Upstream	2/9/2014 11:10	2.61	2.3	7.19	12.03	3.3	2.31	0	
Downstream	2/9/2014 11:10	2.8	3.2	7.22	12.58	3.2	2.23	0	
Upstream	2/9/2014 11:15	2.61	2.33	7.19	12.03	3.2	2.31	0	
Downstream	2/9/2014 11:15	2.8	3.23	7.22	12.58	3.3	2.23	0	
Upstream	2/9/2014 11:20	2.61	2.32	7.19	12.04	3.1	2.31	0	
Downstream	2/9/2014 11:20	2.79	3.2	7.22	12.56	3.1	2.23	0	
Upstream	2/9/2014 11:25	2.62	2.33	7.19	12.03	3.1	2.31	0	
Downstream	2/9/2014 11:25	2.81	3.18	7.22	12.46	3.2	2.23	0	
Upstream	2/9/2014 11:30	2.64	2.29	7.19	12.02	3.2	2.31	0	
Downstream	2/9/2014 11:30	2.81	3.25	7.22	12.57	3.2	2.23	0	
Upstream	2/9/2014 11:35	2.65	2.28	7.19	12.04	3.2	2.31	0	
Downstream	2/9/2014 11:35	2.82	3.3	7.21	12.52	3.1	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/9/2014 11:40	2.65	2.24	7.19	12.03	3.1	2.31	0	
Downstream	2/9/2014 11:40	2.81	3.26	7.22	12.52	3	2.22	0	
Upstream	2/9/2014 11:45	2.65	2.26	7.19	12.04	3.1	2.31	0	
Downstream	2/9/2014 11:45	2.85	3.36	7.21	12.28	2.9	2.22	0	
Upstream	2/9/2014 11:50	2.65	2.23	7.19	12.06	3	2.31	0	
Downstream	2/9/2014 11:50	2.84	3.4	7.22	12.5	3.1	2.22	0	
Upstream	2/9/2014 11:55	2.66	2.27	7.19	12.06	3.1	2.31	0	
Downstream	2/9/2014 11:55	2.9	3.55	7.2	12.55	3	2.22	0	
Upstream	2/9/2014 12:00	2.68	2.24	7.19	12.04	3.2	2.31	0	
Downstream	2/9/2014 12:00	2.86	3.33	7.23	12.58	3.1	2.22	0	
Upstream	2/9/2014 12:05	2.69	2.18	7.2	12.06	3.1	2.31	0	
Downstream	2/9/2014 12:05	2.9	3.58	7.23	12.52	2.9	2.22	0	
Upstream	2/9/2014 12:10	2.69	2.19	7.19	12.06	3.2	2.3	0	
Downstream	2/9/2014 12:10	2.87	3.39	7.23	12.57	2.9	2.22	0	
Upstream	2/9/2014 12:15	2.7	2.19	7.19	12.06	3.3	2.3	0	
Downstream	2/9/2014 12:15	2.88	3.36	7.23	12.41	3.1	2.21	0	
Upstream	2/9/2014 12:20	2.7	2.2	7.19	12.06	3.3	2.3	0	
Downstream	2/9/2014 12:20	2.87	3.38	7.22	12.48	2.9	2.21	0	
Upstream	2/9/2014 12:25	2.7	2.26	7.18	12.05	3.4	2.3	0	
Downstream	2/9/2014 12:25	2.9	3.43	7.22	12.48	2.8	2.21	0	
Upstream	2/9/2014 12:30	2.71	2.29	7.18	12.04	3.2	2.3	0	
Downstream	2/9/2014 12:30	2.87	3.21	7.23	12.62	2.9	2.21	0	
Upstream	2/9/2014 12:35	2.72	2.21	7.19	12.06	3.2	2.3	0	
Downstream	2/9/2014 12:35	2.93	3.61	7.21	12.52	2.9	2.21	0	
Upstream	2/9/2014 12:40	2.7	2.18	7.19	12.07	3.1	2.3	0	
Downstream	2/9/2014 12:40	2.88	3.29	7.23	12.48	2.8	2.21	0	
Upstream	2/9/2014 12:45	2.72	2.14	7.2	12.07	3	2.3	0	
Downstream	2/9/2014 12:45	2.89	3.49	7.23	12.55	2.8	2.21	0	
Upstream	2/9/2014 12:50	2.72	2.18	7.19	12.05	2.9	2.3	0	
Downstream	2/9/2014 12:50	2.92	3.31	7.24	12.54	2.9	2.21	0	
Upstream	2/9/2014 12:55	2.72	2.14	7.2	12.09	3.2	2.3	0	
Downstream	2/9/2014 12:55	2.93	3.53	7.22	12.54	2.8	2.21	0	
Upstream	2/9/2014 13:00	2.71	2.08	7.2	12.09	3.1	2.29	0	
Downstream	2/9/2014 13:00	2.97	3.51	7.22	12.43	2.9	2.21	0	
Upstream	2/9/2014 13:05	2.72	2.08	7.2	12.1	3	2.29	0	
Downstream	2/9/2014 13:05	2.92	3.43	7.23	12.57	2.8	2.21	0	
Upstream	2/9/2014 13:10	2.73	2.03	7.2	12.12	3.2	2.29	0	
Downstream	2/9/2014 13:10	2.9	3.24	7.23	12.5	2.8	2.21	0	
Upstream	2/9/2014 13:15	2.74	1.95	7.2	12.12	3.2	2.3	0	
Downstream	2/9/2014 13:15	2.92	3.29	7.22	12.59	2.7	2.21	0	
Upstream	2/9/2014 13:20	2.74	2	7.19	12.11	3.1	2.29	0	
Downstream	2/9/2014 13:20	2.96	3.54	7.19	12.45	2.6	2.21	0	
Upstream	2/9/2014 13:25	2.76	1.93	7.2	12.12	3.4	2.29	0	
Downstream	2/9/2014 13:25	2.95	3.35	7.23	12.61	2.8	2.21	0	
Upstream	2/9/2014 13:30	2.77	1.83	7.2	12.13	3.4	2.29	0	
Downstream	2/9/2014 13:30	2.98	3.45	7.22	12.49	2.7	2.21	0	
Upstream	2/9/2014 13:35	2.79	1.79	7.21	12.13	3.6	2.29	0	
Downstream	2/9/2014 13:35	2.97	3.43	7.22	12.57	2.7	2.21	0	
Upstream	2/9/2014 13:40	2.78	1.8	7.2	12.14	3.6	2.29	0	
Downstream	2/9/2014 13:40	2.97	3.54	7.22	12.5	2.6	2.21	0	
Upstream	2/9/2014 13:45	2.8	1.66	7.21	12.17	3.6	2.29	0	
Downstream	2/9/2014 13:45	3.01	3.52	7.22	12.29	2.7	2.2	0	
Upstream	2/9/2014 13:50	2.81	1.67	7.2	12.17	3.8	2.29	0	
Downstream	2/9/2014 13:50	3.03	3.58	7.22	12.43	2.7	2.2	0	
Upstream	2/9/2014 13:55	2.8	1.68	7.2	12.15	3.7	2.29	0	
Downstream	2/9/2014 13:55	2.99	3.36	7.22	12.51	2.8	2.2	0	
Upstream	2/9/2014 14:00	2.79	1.63	7.2	12.15	3.5	2.29	0	
Downstream	2/9/2014 14:00	3.01	3.45	7.22	12.59	2.6	2.2	0	
Upstream	2/9/2014 14:05	2.76	1.6	7.2	12.18	3.3	2.28	0	
Downstream	2/9/2014 14:05	3.03	3.52	7.23	12.52	2.7	2.2	0	
Upstream	2/9/2014 14:10	2.78	1.55	7.21	12.19	3.5	2.28	0	
Downstream	2/9/2014 14:10	3.08	3.7	7.21	12.5	2.8	2.19	0	
Upstream	2/9/2014 14:15	2.78	1.48	7.22	12.19	3.3	2.28	0	
Downstream	2/9/2014 14:15	3.05	3.49	7.23	12.56	2.7	2.19	0	
Upstream	2/9/2014 14:20	2.78	1.48	7.21	12.19	3.4	2.28	0	
Downstream	2/9/2014 14:20	3.13	3.89	7.2	12.5	2.8	2.19	0	
Upstream	2/9/2014 14:25	2.78	1.45	7.21	12.19	3.5	2.27	0	
Downstream	2/9/2014 14:25	3.17	4.02	7.2	12.43	2.9	2.19	0	
Upstream	2/9/2014 14:30	2.78	1.41	7.19	12.2	3.4	2.28	0	
Downstream	2/9/2014 14:30	3.2	4.09	7.21	12.51	2.7	2.2	0	
Upstream	2/9/2014 14:35	2.78	1.39	7.19	12.19	3.5	2.28	0	
Downstream	2/9/2014 14:35	3.04	3.23	7.28	12.63	2.8	2.2	0	
Upstream	2/9/2014 14:40	2.76	1.53	7.19	12.18	3.2	2.27	0	
Downstream	2/9/2014 14:40	3.11	3.69	7.25	12.46	2.7	2.2	0	
Upstream	2/9/2014 14:45	2.76	1.5	7.19	12.21	3.3	2.27	0	
Downstream	2/9/2014 14:45	3.27	4.46	7.2	12.37	2.8	2.19	0	
Upstream	2/9/2014 14:50	2.76	1.4	7.19	12.2	3.1	2.28	0	
Downstream	2/9/2014 14:50	3.28	4.29	7.21	12.32	2.8	2.19	0	
Upstream	2/9/2014 14:55	2.76	1.56	7.19	12.2	3.2	2.27	0	
Downstream	2/9/2014 14:55	3.15	3.63	7.26	12.56	2.8	2.19	0	
Upstream	2/9/2014 15:00	2.76	1.38	7.21	12.27	3.1	2.27	0	
Downstream	2/9/2014 15:00	3.1	3.47	7.27	12.61	2.9	2.18	0	
Upstream	2/9/2014 15:05	2.76	1.44	7.2	12.24	3	2.26	0	
Downstream	2/9/2014 15:05	3.28	4.59	7.18	12.36	2.8	2.18	0	
Upstream	2/9/2014 15:10	2.76	1.31	7.22	12.27	3	2.27	0	
Downstream	2/9/2014 15:10	3.5	5.49	7.17	12.14	2.6	2.18	0	
Upstream	2/9/2014 15:15	2.76	1.19	7.21	12.27	3	2.27	0	
Downstream	2/9/2014 15:15	3.33	4.61	7.22	12.37	2.8	2.18	0	
Upstream	2/9/2014 15:20	2.75	1.1	7.21	12.29	3	2.26	0	
Downstream	2/9/2014 15:20	3.2	3.64	7.27	12.49	2.8	2.18	0	
Upstream	2/9/2014 15:25	2.77	1.03	7.26	12.32	2.9	2.27	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/9/2014 15:25	3.21	3.78	7.24	12.55	3	2.18	0	
Upstream	2/9/2014 15:30	2.77	1.09	7.23	12.33	3.1	2.27	0	
Downstream	2/9/2014 15:30	3.33	4.5	7.22	12.43	3	2.18	0	
Upstream	2/9/2014 15:35	2.79	1.17	7.22	12.3	3.1	2.27	0	
Downstream	2/9/2014 15:35	3.44	4.95	7.19	12.39	2.8	2.19	0	
Upstream	2/9/2014 15:40	2.79	1.06	7.24	12.33	3.2	2.27	0	
Downstream	2/9/2014 15:40	3.56	5.54	7.21	12.31	2.9	2.18	0	
Upstream	2/9/2014 15:45	2.79	1.13	7.21	12.33	3	2.27	0	
Downstream	2/9/2014 15:45	3.17	3.51	7.3	12.56	2.7	2.19	0	
Upstream	2/9/2014 15:50	2.82	1.27	7.19	12.28	3	2.27	0	
Downstream	2/9/2014 15:50	3.27	4.13	7.25	12.48	2.7	2.18	0	
Upstream	2/9/2014 15:55	2.85	1.37	7.19	12.27	3.2	2.27	0	
Downstream	2/9/2014 15:55	3.3	4.2	7.24	12.42	2.6	2.18	0	
Upstream	2/9/2014 16:00	2.88	1.55	7.18	12.23	3.1	2.27	0	
Downstream	2/9/2014 16:00	3.11	3.13	7.3	12.65	2.6	2.18	0	
Upstream	2/9/2014 16:05	2.87	1.45	7.21	12.25	2.9	2.27	0	
Downstream	2/9/2014 16:05	3.26	3.97	7.23	12.49	2.6	2.18	0	
Upstream	2/9/2014 16:10	2.88	1.6	7.21	12.23	2.9	2.27	0	
Downstream	2/9/2014 16:10	3.17	3.6	7.27	12.59	2.5	2.18	0	
Upstream	2/9/2014 16:15	2.92	1.63	7.2	12.22	3.7	2.27	0	
Downstream	2/9/2014 16:15	3.22	3.82	7.25	12.56	2.8	2.18	0	
Upstream	2/9/2014 16:20	2.95	1.75	7.21	12.17	3.6	2.27	0	
Downstream	2/9/2014 16:20	3.42	4.77	7.22	12.34	2.8	2.18	0	
Upstream	2/9/2014 16:25	3	1.97	7.16	12.16	3.8	2.27	0	
Downstream	2/9/2014 16:25	3.33	4.11	7.26	12.4	3	2.18	0	
Upstream	2/9/2014 16:30	3.02	2.12	7.14	12.13	3.2	2.27	0	
Downstream	2/9/2014 16:30	3.6	6	7.18	12.07	3	2.18	0	
Upstream	2/9/2014 16:35	3.61	5.26	7.08	11.56	4	2.27	0	
Downstream	2/9/2014 16:35	3.25	3.84	7.3	12.46	2.9	2.18	0	
Upstream	2/9/2014 16:40	3.28	2.88	7.18	11.94	3.6	2.27	0	
Downstream	2/9/2014 16:40	3.23	3.65	7.3	12.49	3	2.18	0	
Upstream	2/9/2014 16:45	3	1.92	7.32	12.05	3.2	2.27	0	
Downstream	2/9/2014 16:45	3.44	5.03	7.2	12.29	3.2	2.17	0	
Upstream	2/9/2014 16:50	3.01	1.91	7.29	12.14	3.1	2.27	0	
Downstream	2/9/2014 16:50	3.29	3.81	7.3	12.46	3.1	2.17	0	
Upstream	2/9/2014 16:55	3.53	4.31	7.07	11.8	4.2	2.26	0	
Downstream	2/9/2014 16:55	3.43	4.4	7.27	12.38	3.4	2.17	0	
Upstream	2/9/2014 17:00	3.11	2.37	7.3	11.97	3.5	2.26	0	
Downstream	2/9/2014 17:00	3.47	4.43	7.23	12.27	3.5	2.17	0	
Upstream	2/9/2014 17:05	3.11	2.23	7.31	12	3.7	2.27	0	
Downstream	2/9/2014 17:05	3.43	4.34	7.28	12.36	3.2	2.17	0	
Upstream	2/9/2014 17:10	3.15	2.45	7.28	12	3.6	2.27	0	
Downstream	2/9/2014 17:10	3.42	4.22	7.27	12.32	3.5	2.16	0	
Upstream	2/9/2014 17:15	3.31	2.91	7.19	11.9	4.4	2.26	0	
Downstream	2/9/2014 17:15	3.43	4.28	7.26	12.36	3.6	2.17	0	
Upstream	2/9/2014 17:20	3.16	2.4	7.27	12.03	3.8	2.27	0	
Downstream	2/9/2014 17:20	3.42	4.18	7.27	12.36	3.2	2.17	0	
Upstream	2/9/2014 17:25	3.43	3.35	7.16	11.84	5.4	2.26	0	
Downstream	2/9/2014 17:25	3.42	4.16	7.26	12.4	3.3	2.17	0	
Upstream	2/9/2014 17:30	3.37	3.39	7.16	11.74	4.6	2.27	0	
Downstream	2/9/2014 17:30	3.42	4.06	7.26	12.33	3.3	2.17	0	
Upstream	2/9/2014 17:35	3.43	3.73	7.19	11.72	5.2	2.27	0	
Downstream	2/9/2014 17:35	3.42	4.03	7.26	12.36	3.5	2.17	0	
Upstream	2/9/2014 17:40	3.29	3.22	7.21	11.78	3.8	2.27	0	
Downstream	2/9/2014 17:40	3.39	3.95	7.26	12.38	3.2	2.17	0	
Upstream	2/9/2014 17:45	3.4	3.52	7.22	11.74	4.7	2.27	0	
Downstream	2/9/2014 17:45	3.42	3.99	7.25	12.33	3.4	2.18	0	
Upstream	2/9/2014 17:50	3.36	3.3	7.23	11.77	4.5	2.27	0	
Downstream	2/9/2014 17:50	3.42	3.91	7.25	12.37	3.9	2.17	0	
Upstream	2/9/2014 17:55	3.52	4.15	7.18	11.65	5.1	2.27	0	
Downstream	2/9/2014 17:55	3.45	4	7.24	12.32	3.3	2.17	0	
Upstream	2/9/2014 18:00	3.43	3.73	7.21	11.68	4.7	2.27	0	
Downstream	2/9/2014 18:00	3.49	4.19	7.23	12.28	3.7	2.18	0	
Upstream	2/9/2014 18:05	3.44	3.83	7.21	11.68	4.7	2.27	0	
Downstream	2/9/2014 18:05	3.5	4.25	7.23	12.11	3.6	2.18	0	
Upstream	2/9/2014 18:10	3.43	3.64	7.22	11.68	4.8	2.27	0	
Downstream	2/9/2014 18:10	3.55	4.41	7.22	12.21	3.6	2.18	0	
Upstream	2/9/2014 18:15	3.44	3.66	7.22	11.68	4.4	2.27	0	
Downstream	2/9/2014 18:15	3.48	4.23	7.23	12.06	3.5	2.18	0	
Upstream	2/9/2014 18:20	3.44	3.52	7.22	11.66	4.6	2.26	0	
Downstream	2/9/2014 18:20	3.43	4.08	7.24	12.21	3.4	2.18	0	
Upstream	2/9/2014 18:25	3.47	3.71	7.21	11.66	4.6	2.26	0	
Downstream	2/9/2014 18:25	3.46	4.07	7.23	12.2	3.3	2.18	0	
Upstream	2/9/2014 18:30	3.49	3.82	7.2	11.62	5	2.27	0	
Downstream	2/9/2014 18:30	3.49	4.15	7.23	12.23	3.7	2.18	0	
Upstream	2/9/2014 18:35	3.5	3.89	7.2	11.61	4.5	2.27	0	
Downstream	2/9/2014 18:35	3.55	4.37	7.22	12.21	3.9	2.18	0	
Upstream	2/9/2014 18:40	3.47	3.77	7.22	11.62	4.4	2.27	0	
Downstream	2/9/2014 18:40	3.55	4.39	7.22	12.17	3.8	2.18	0	
Upstream	2/9/2014 18:45	3.48	3.85	7.21	11.64	4.5	2.28	0	
Downstream	2/9/2014 18:45	3.54	4.36	7.22	12.19	3.5	2.18	0	
Upstream	2/9/2014 18:50	3.44	3.62	7.22	11.66	4.4	2.28	0	
Downstream	2/9/2014 18:50	3.55	4.35	7.22	12.16	3.3	2.18	0	
Upstream	2/9/2014 18:55	3.44	3.49	7.22	11.67	4.6	2.28	0	
Downstream	2/9/2014 18:55	3.56	4.44	7.22	12.11	3.6	2.18	0	
Upstream	2/9/2014 19:00	3.43	3.41	7.22	11.69	4.9	2.28	0	
Downstream	2/9/2014 19:00	3.55	4.37	7.22	12.1	3.5	2.18	0	
Upstream	2/9/2014 19:05	3.33	2.94	7.25	11.77	4.2	2.28	0	
Downstream	2/9/2014 19:05	3.58	4.43	7.22	12.14	4.1	2.19	0	
Upstream	2/9/2014 19:10	3.32	2.84	7.24	11.81	4.1	2.28	0	
Downstream	2/9/2014 19:10	3.59	4.48	7.22	12.11	3.8	2.19	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/9/2014 19:15	3.32	2.76	7.24	11.84	4.2	2.29	0	
Downstream	2/9/2014 19:15	3.57	4.48	7.22	12.1	3.8	2.19	0	
Upstream	2/9/2014 19:20	3.32	2.6	7.23	11.86	4.4	2.29	0	
Downstream	2/9/2014 19:20	3.51	4.36	7.23	12.16	3.7	2.19	0	
Upstream	2/9/2014 19:25	3.28	2.54	7.24	11.88	4.3	2.29	0	
Downstream	2/9/2014 19:25	3.53	4.28	7.23	12.15	3.4	2.18	0	
Upstream	2/9/2014 19:30	3.24	2.39	7.24	11.9	4.1	2.28	0	
Downstream	2/9/2014 19:30	3.53	4.26	7.23	12.17	3.6	2.19	0	
Upstream	2/9/2014 19:35	3.23	2.3	7.24	11.93	4.2	2.28	0	
Downstream	2/9/2014 19:35	3.53	4.24	7.23	12.1	3.4	2.19	0	
Upstream	2/9/2014 19:40	3.28	2.48	7.22	11.9	4.3	2.29	0	
Downstream	2/9/2014 19:40	3.54	4.23	7.22	11.83	3.3	2.19	0	
Upstream	2/9/2014 19:45	3.22	2.24	7.23	11.96	4.4	2.29	0	
Downstream	2/9/2014 19:45	3.54	4.15	7.22	12.06	3.7	2.19	0	
Upstream	2/9/2014 19:50	3.22	2.28	7.22	11.95	4	2.29	0	
Downstream	2/9/2014 19:50	3.58	4.15	7.22	12.14	3.7	2.19	0	
Upstream	2/9/2014 19:55	3.33	2.8	7.17	11.86	4.2	2.29	0	
Downstream	2/9/2014 19:55	3.59	4.12	7.22	12.02	3.8	2.19	0	
Upstream	2/9/2014 20:00	3.25	2.46	7.22	11.92	4.1	2.28	0	
Downstream	2/9/2014 20:00	3.64	4.08	7.21	11.76	3.7	2.19	0	
Upstream	2/9/2014 20:05	3.2	2.07	7.26	11.96	4.2	2.29	0	
Downstream	2/9/2014 20:05	3.62	4.02	7.2	11.67	3.8	2.19	0	
Upstream	2/9/2014 20:10	3.17	1.9	7.25	12.02	4	2.29	0	
Downstream	2/9/2014 20:10	3.58	3.96	7.21	11.82	3.9	2.18	0	
Upstream	2/9/2014 20:15	3.13	1.67	7.26	12.04	4.1	2.29	0	
Downstream	2/9/2014 20:15	3.57	3.95	7.21	11.99	3.6	2.18	0	
Upstream	2/9/2014 20:20	3.11	1.57	7.24	12.07	4.1	2.29	0	
Downstream	2/9/2014 20:20	3.53	3.75	7.22	11.87	3.5	2.18	0	
Upstream	2/9/2014 20:25	3.17	1.91	7.2	12.04	4	2.29	0	
Downstream	2/9/2014 20:25	3.54	3.75	7.21	11.8	3.7	2.18	0	
Upstream	2/9/2014 20:30	3.14	1.89	7.22	12.05	4.1	2.29	0	
Downstream	2/9/2014 20:30	3.54	3.74	7.21	11.97	3.8	2.19	0	
Upstream	2/9/2014 20:35	3.12	1.69	7.24	12.1	4.1	2.29	0	
Downstream	2/9/2014 20:35	3.52	3.7	7.22	11.7	3.5	2.19	0	
Upstream	2/9/2014 20:40	3.16	1.81	7.21	12.05	4.1	2.29	0	
Downstream	2/9/2014 20:40	3.53	3.63	7.22	11.83	3.8	2.19	0	
Upstream	2/9/2014 20:45	3.15	1.9	7.21	12.04	4	2.29	0	
Downstream	2/9/2014 20:45	3.53	3.57	7.21	11.77	3.7	2.19	0	
Upstream	2/9/2014 20:50	3.26	2.35	7.17	11.97	4.5	2.29	0	
Downstream	2/9/2014 20:50	3.56	3.62	7.2	12.08	4.1	2.19	0	
Upstream	2/9/2014 20:55	3.17	1.84	7.2	11.99	4	2.29	0	
Downstream	2/9/2014 20:55	3.5	3.39	7.21	12.16	3.7	2.19	0	
Upstream	2/9/2014 21:00	3.17	1.7	7.18	12.04	4.4	2.29	0	
Downstream	2/9/2014 21:00	3.54	3.31	7.21	11.89	3.7	2.19	0	
Upstream	2/9/2014 21:05	3.2	1.75	7.17	12.03	4.1	2.28	0	
Downstream	2/9/2014 21:05	3.56	3.35	7.2	12.1	3.6	2.19	0	
Upstream	2/9/2014 21:10	3.18	1.91	7.18	11.96	4.4	2.28	0	
Downstream	2/9/2014 21:10	3.49	3.17	7.21	11.9	3.6	2.19	0	
Upstream	2/9/2014 21:15	3.04	1.44	7.25	12.09	3.8	2.29	0	
Downstream	2/9/2014 21:15	3.47	3.14	7.2	12.01	3.4	2.2	0	
Upstream	2/9/2014 21:20	2.97	1.01	7.35	12.21	3.8	2.29	0	
Downstream	2/9/2014 21:20	3.46	2.9	7.21	11.88	3.6	2.2	0	
Upstream	2/9/2014 21:25	2.97	0.9	7.34	12.24	4	2.29	0	
Downstream	2/9/2014 21:25	3.52	2.86	7.21	12.15	3.5	2.2	0	
Upstream	2/9/2014 21:30	2.96	0.81	7.33	12.25	3.8	2.29	0	
Downstream	2/9/2014 21:30	3.46	2.93	7.19	12.2	3.3	2.2	0	
Upstream	2/9/2014 21:35	2.94	0.77	7.3	12.27	3.7	2.29	0	
Downstream	2/9/2014 21:35	3.39	2.68	7.21	11.87	3.2	2.2	0	
Upstream	2/9/2014 21:40	2.93	0.76	7.29	12.28	3.5	2.29	0	
Downstream	2/9/2014 21:40	3.32	2.39	7.23	12.4	3.2	2.2	0	
Upstream	2/9/2014 21:45	2.93	0.75	7.27	12.28	3.7	2.29	0	
Downstream	2/9/2014 21:45	3.39	2.51	7.21	12.44	3.3	2.2	0	
Upstream	2/9/2014 21:50	2.95	0.75	7.25	12.3	3.5	2.3	0	
Downstream	2/9/2014 21:50	3.46	2.59	7.19	12.17	3.3	2.2	0	
Upstream	2/9/2014 21:55	2.98	0.88	7.22	12.25	3.8	2.3	0	
Downstream	2/9/2014 21:55	3.42	2.56	7.19	12.04	3	2.2	0	
Upstream	2/9/2014 22:00	2.95	0.89	7.22	12.23	3.3	2.3	0	
Downstream	2/9/2014 22:00	3.28	2.22	7.22	11.83	3.3	2.2	0	
Upstream	2/9/2014 22:05	2.93	0.81	7.26	12.25	3.3	2.3	0	
Downstream	2/9/2014 22:05	3.28	2.06	7.22	12.44	3.1	2.2	0	
Upstream	2/9/2014 22:10	2.95	0.81	7.25	12.27	3.6	2.3	0	
Downstream	2/9/2014 22:10	3.3	2.17	7.21	12.52	3.2	2.2	0	
Upstream	2/9/2014 22:15	3.16	1.36	7.07	12.12	3.6	2.3	0	
Downstream	2/9/2014 22:15	3.28	2.18	7.21	12.3	2.9	2.2	0	
Upstream	2/9/2014 22:20	2.95	0.86	7.2	12.18	3.2	2.3	0	
Downstream	2/9/2014 22:20	3.26	2.1	7.22	12.16	3	2.19	0	
Upstream	2/9/2014 22:25	2.96	0.79	7.28	12.24	3.3	2.3	0	
Downstream	2/9/2014 22:25	3.26	2.06	7.22	12.2	2.9	2.19	0	
Upstream	2/9/2014 22:30	3.02	0.85	7.26	12.21	3.4	2.3	0	
Downstream	2/9/2014 22:30	3.31	2.1	7.2	12.34	3	2.19	0	
Upstream	2/9/2014 22:35	3.02	0.87	7.22	12.18	3.4	2.3	0	
Downstream	2/9/2014 22:35	3.33	2.14	7.18	12.43	3.2	2.19	0	
Upstream	2/9/2014 22:40	3.05	1	7.19	12.14	3.5	2.3	0	
Downstream	2/9/2014 22:40	3.37	2.33	7.19	12.3	3.1	2.19	0	
Upstream	2/9/2014 22:45	3.04	1.07	7.19	12.1	3.6	2.3	0	
Downstream	2/9/2014 22:45	3.21	1.9	7.22	12.34	3	2.19	0	
Upstream	2/9/2014 22:50	3.03	1.04	7.2	12.12	3.9	2.29	0	
Downstream	2/9/2014 22:50	3.23	1.87	7.26	12.59	2.9	2.19	0	
Upstream	2/9/2014 22:55	3.17	1.41	7.16	12.06	3.7	2.29	0	
Downstream	2/9/2014 22:55	3.43	2.81	7.14	12.37	3.2	2.19	0	
Upstream	2/9/2014 23:00	3.21	1.93	7.09	11.97	4	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/9/2014 23:00	3.31	2.17	7.17	12.19	3.1	2.19	0	
Upstream	2/9/2014 23:05	3.21	2.01	7.12	11.93	3.7	2.28	0	
Downstream	2/9/2014 23:05	3.32	2.21	7.21	11.99	3.2	2.19	0	
Upstream	2/9/2014 23:10	3.19	1.83	7.15	11.94	3.6	2.28	0	
Downstream	2/9/2014 23:10	3.37	2.61	7.2	12.32	3.2	2.19	0	
Upstream	2/9/2014 23:15	3.21	2.01	7.16	11.92	3.7	2.28	0	
Downstream	2/9/2014 23:15	3.39	2.76	7.19	12.37	3	2.19	0	
Upstream	2/9/2014 23:20	3.23	2.05	7.16	11.91	3.5	2.28	0	
Downstream	2/9/2014 23:20	3.35	2.59	7.21	12.15	3.1	2.19	0	
Upstream	2/9/2014 23:25	3.15	1.79	7.17	11.95	3.9	2.28	0	
Downstream	2/9/2014 23:25	3.37	2.68	7.2	12.36	3.2	2.19	0	
Upstream	2/9/2014 23:30	3.15	1.64	7.19	11.96	3.4	2.28	0	
Downstream	2/9/2014 23:30	3.44	3.09	7.18	12.35	3.3	2.19	0	
Upstream	2/9/2014 23:35	3.11	1.58	7.2	11.99	3.8	2.28	0	
Downstream	2/9/2014 23:35	3.46	3.26	7.19	12.13	3.2	2.19	0	
Upstream	2/9/2014 23:40	3.16	1.75	7.18	11.92	3.4	2.28	0	
Downstream	2/9/2014 23:40	3.42	3.12	7.2	12.05	3.3	2.19	0	
Upstream	2/9/2014 23:45	3.13	1.59	7.23	12.01	3.7	2.28	0	
Downstream	2/9/2014 23:45	3.43	3.15	7.21	12.1	3.4	2.19	0	
Upstream	2/9/2014 23:50	3.19	1.73	7.19	11.98	3.6	2.28	0	
Downstream	2/9/2014 23:50	3.47	3.33	7.2	12.3	3.4	2.19	0	
Upstream	2/9/2014 23:55	3.22	1.99	7.15	11.9	3.8	2.28	0	
Downstream	2/9/2014 23:55	3.45	3.36	7.2	12.19	3.3	2.19	0	
Upstream	2/10/2014 0:00	3.36	2.52	7.12	11.79	3.7	2.27	0	
Downstream	2/10/2014 0:00	3.43	3.24	7.21	11.89	3.4	2.19	0	
Upstream	2/10/2014 0:05	3.33	2.46	7.13	11.77	3.5	2.27	0	
Downstream	2/10/2014 0:05	3.43	3.22	7.22	11.94	3.4	2.18	0	
Upstream	2/10/2014 0:10	3.35	2.57	7.14	11.75	3.5	2.27	0	
Downstream	2/10/2014 0:10	3.41	3.05	7.23	12.11	3.2	2.18	0	
Upstream	2/10/2014 0:15	3.35	2.62	7.15	11.76	3.5	2.27	0	
Downstream	2/10/2014 0:15	3.39	2.89	7.23	12.06	3.2	2.18	0	
Upstream	2/10/2014 0:20	3.32	2.57	7.16	11.75	3.5	2.26	0	
Downstream	2/10/2014 0:20	3.43	3.19	7.2	12.28	3.1	2.18	0	
Upstream	2/10/2014 0:25	3.24	2.19	7.19	11.84	3.4	2.26	0	
Downstream	2/10/2014 0:25	3.46	3.41	7.19	12.31	3.2	2.18	0	
Upstream	2/10/2014 0:30	3.15	1.76	7.22	11.94	3.4	2.27	0	
Downstream	2/10/2014 0:30	3.48	3.49	7.19	12.32	3.5	2.18	0	
Upstream	2/10/2014 0:35	3.14	1.75	7.23	11.99	3.4	2.27	0	
Downstream	2/10/2014 0:35	3.45	3.34	7.21	12.1	3.1	2.18	0	
Upstream	2/10/2014 0:40	3.15	1.77	7.22	11.98	3.2	2.26	0	
Downstream	2/10/2014 0:40	3.57	3.72	7.2	12.12	3.5	2.17	0	
Upstream	2/10/2014 0:45	3.13	1.67	7.21	11.97	3.3	2.26	0	
Downstream	2/10/2014 0:45	3.48	3.5	7.2	12.02	3.1	2.17	0	
Upstream	2/10/2014 0:50	3.17	1.82	7.18	11.95	3.4	2.26	0	
Downstream	2/10/2014 0:50	3.56	3.69	7.2	12.07	3.1	2.17	0	
Upstream	2/10/2014 0:55	3.17	1.88	7.17	11.91	3.3	2.26	0	
Downstream	2/10/2014 0:55	3.54	3.67	7.2	11.93	3.3	2.17	0	
Upstream	2/10/2014 1:00	3.17	1.91	7.17	11.91	3.2	2.26	0	
Downstream	2/10/2014 1:00	3.54	3.74	7.2	12.03	3.2	2.17	0	
Upstream	2/10/2014 1:05	3.09	1.61	7.22	11.99	3.2	2.26	0	
Downstream	2/10/2014 1:05	3.53	3.76	7.21	11.76	3.2	2.17	0	
Upstream	2/10/2014 1:10	3.02	1.28	7.27	12.1	3.1	2.26	0	
Downstream	2/10/2014 1:10	3.55	4.02	7.2	12.1	3.1	2.17	0	
Upstream	2/10/2014 1:15	3.14	1.42	7.14	12.04	3.2	2.26	0	
Downstream	2/10/2014 1:15	3.53	3.96	7.21	12.03	3.3	2.17	0	
Upstream	2/10/2014 1:20	3.16	1.52	7.15	12	3.7	2.26	0	
Downstream	2/10/2014 1:20	3.53	3.98	7.21	12.01	3.4	2.17	0	
Upstream	2/10/2014 1:25	2.93	0.81	7.33	12.2	3.7	2.26	0	
Downstream	2/10/2014 1:25	3.55	4.05	7.21	12.1	3.2	2.16	0	
Upstream	2/10/2014 1:30	2.92	0.72	7.31	12.21	3.7	2.26	0	
Downstream	2/10/2014 1:30	3.55	4.07	7.21	12.11	3.3	2.17	0	
Upstream	2/10/2014 1:35	2.94	0.68	7.32	12.21	3.9	2.26	0	
Downstream	2/10/2014 1:35	3.55	4.13	7.21	12.02	3.3	2.16	0	
Upstream	2/10/2014 1:40	2.95	0.66	7.3	12.24	4	2.26	0	
Downstream	2/10/2014 1:40	3.53	3.97	7.22	12.04	3.2	2.17	0	
Upstream	2/10/2014 1:45	2.94	0.65	7.28	12.23	4	2.26	0	
Downstream	2/10/2014 1:45	3.58	4.19	7.21	12.11	3.4	2.17	0	
Upstream	2/10/2014 1:50	2.93	0.66	7.26	12.24	3.5	2.27	0	
Downstream	2/10/2014 1:50	3.59	4.29	7.21	12.15	3.2	2.17	0	
Upstream	2/10/2014 1:55	2.96	0.79	7.21	12.23	3.4	2.26	0	
Downstream	2/10/2014 1:55	3.56	4.2	7.22	12.16	3.3	2.16	0	
Upstream	2/10/2014 2:00	2.95	0.78	7.21	12.22	3.4	2.26	0	
Downstream	2/10/2014 2:00	3.53	3.95	7.23	12.25	3.2	2.16	0	
Upstream	2/10/2014 2:05	2.97	0.79	7.2	12.21	3.5	2.26	0	
Downstream	2/10/2014 2:05	3.52	3.9	7.22	12.28	3.3	2.16	0	
Upstream	2/10/2014 2:10	2.97	0.81	7.2	12.23	3.5	2.26	0	
Downstream	2/10/2014 2:10	3.54	4.01	7.21	12.15	3.1	2.16	0	
Upstream	2/10/2014 2:15	2.96	0.79	7.22	12.23	4.2	2.26	0	
Downstream	2/10/2014 2:15	3.55	3.96	7.22	12.03	3.2	2.16	0	
Upstream	2/10/2014 2:20	3	0.78	7.22	12.21	4.1	2.26	0	
Downstream	2/10/2014 2:20	3.51	3.86	7.22	11.93	3.1	2.16	0	
Upstream	2/10/2014 2:25	3	0.76	7.23	12.2	4.7	2.26	0	
Downstream	2/10/2014 2:25	3.55	4.01	7.22	12.05	3.3	2.16	0	
Upstream	2/10/2014 2:30	2.95	0.77	7.22	12.23	3.5	2.26	0	
Downstream	2/10/2014 2:30	3.49	3.83	7.23	12.11	3.4	2.16	0	
Upstream	2/10/2014 2:35	2.94	0.78	7.22	12.23	3.6	2.25	0	
Downstream	2/10/2014 2:35	3.52	3.89	7.22	12.25	3.1	2.16	0	
Upstream	2/10/2014 2:40	2.94	0.79	7.21	12.21	3.4	2.25	0	
Downstream	2/10/2014 2:40	3.55	4.02	7.21	12.2	3.2	2.16	0	
Upstream	2/10/2014 2:45	2.94	0.83	7.2	12.22	3.2	2.26	0	
Downstream	2/10/2014 2:45	3.57	4.08	7.2	12.08	3.2	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/10/2014 2:50	2.95	0.89	7.19	12.23	3.3	2.26	0	
Downstream	2/10/2014 2:50	3.47	3.61	7.23	12.17	3.3	2.16	0	
Upstream	2/10/2014 2:55	3.02	1.15	7.13	12.18	3.2	2.25	0	
Downstream	2/10/2014 2:55	3.5	3.78	7.22	12.1	3.3	2.15	0	
Upstream	2/10/2014 3:00	2.94	1.01	7.22	12.2	3.1	2.25	0	
Downstream	2/10/2014 3:00	3.58	4.1	7.2	12.08	3.1	2.15	0	
Upstream	2/10/2014 3:05	2.93	1.02	7.2	12.22	3.1	2.25	0	
Downstream	2/10/2014 3:05	3.29	2.7	7.28	12.3	3.1	2.15	0	
Upstream	2/10/2014 3:10	3.05	1.21	7.17	12.19	3.3	2.24	0	
Downstream	2/10/2014 3:10	3.39	2.91	7.24	12.29	3.1	2.15	0	
Upstream	2/10/2014 3:15	3.04	1.3	7.16	12.13	3.3	2.25	0	
Downstream	2/10/2014 3:15	3.38	3.16	7.24	12.4	3	2.15	0	
Upstream	2/10/2014 3:20	3.03	1.34	7.18	12.15	3.4	2.25	0	
Downstream	2/10/2014 3:20	3.35	2.83	7.23	12.55	3.2	2.15	0	
Upstream	2/10/2014 3:25	3.04	1.41	7.18	12.13	3.2	2.25	0	
Downstream	2/10/2014 3:25	3.28	2.57	7.25	12.47	3.3	2.15	0	
Upstream	2/10/2014 3:30	3	1.19	7.22	12.18	3.1	2.25	0	
Downstream	2/10/2014 3:30	3.26	2.58	7.25	12.45	3.2	2.15	0	
Upstream	2/10/2014 3:35	3.02	1.26	7.2	12.17	3.2	2.24	0	
Downstream	2/10/2014 3:35	3.28	2.61	7.26	12.56	3.1	2.15	0	
Upstream	2/10/2014 3:40	2.94	1.07	7.24	12.19	3.2	2.25	0	
Downstream	2/10/2014 3:40	3.22	2.33	7.26	12.55	3	2.15	0	
Upstream	2/10/2014 3:45	3.03	1.13	7.2	12.19	3.2	2.25	0	
Downstream	2/10/2014 3:45	3.19	2.12	7.26	12.41	3.1	2.16	0	
Upstream	2/10/2014 3:50	3.01	1.12	7.22	12.18	3.1	2.25	0	
Downstream	2/10/2014 3:50	3.17	1.98	7.27	12.67	3.1	2.16	0	
Upstream	2/10/2014 3:55	3.04	1.29	7.18	12.17	3.1	2.25	0	
Downstream	2/10/2014 3:55	3.25	2.59	7.2	12.55	3	2.16	0	
Upstream	2/10/2014 4:00	3.05	1.32	7.21	12.16	3.4	2.25	0	
Downstream	2/10/2014 4:00	3.24	2.37	7.24	12.67	3	2.16	0	
Upstream	2/10/2014 4:05	3.02	1.37	7.21	12.14	3.1	2.24	0	
Downstream	2/10/2014 4:05	3.2	2.13	7.26	12.68	3	2.16	0	
Upstream	2/10/2014 4:10	3.01	1.17	7.24	12.17	3.2	2.24	0	
Downstream	2/10/2014 4:10	3.12	1.92	7.26	12.7	2.7	2.15	0	
Upstream	2/10/2014 4:15	2.99	1.21	7.22	12.18	3.2	2.24	0	
Downstream	2/10/2014 4:15	3.25	2.43	7.2	12.56	2.9	2.15	0	
Upstream	2/10/2014 4:20	3.02	1.16	7.23	12.17	3.3	2.25	0	
Downstream	2/10/2014 4:20	3.17	2.08	7.26	12.62	3	2.16	0	
Upstream	2/10/2014 4:25	2.99	1.25	7.2	12.18	3.3	2.24	0	
Downstream	2/10/2014 4:25	3.22	2.38	7.22	12.6	2.9	2.16	0	
Upstream	2/10/2014 4:30	2.97	1.19	7.21	12.18	3	2.24	0	
Downstream	2/10/2014 4:30	3.37	2.98	7.19	12.52	2.8	2.15	0	
Upstream	2/10/2014 4:35	2.97	1.12	7.23	12.2	3.1	2.24	0	
Downstream	2/10/2014 4:35	3.24	2.61	7.25	12.55	3	2.15	0	
Upstream	2/10/2014 4:40	2.97	1.07	7.23	12.2	3.2	2.23	0	
Downstream	2/10/2014 4:40	3.26	2.68	7.23	12.52	2.8	2.14	0	
Upstream	2/10/2014 4:45	2.94	1.02	7.24	12.22	3.1	2.23	0	
Downstream	2/10/2014 4:45	3.42	3.12	7.2	12.41	2.8	2.14	0	
Upstream	2/10/2014 4:50	2.94	1.03	7.23	12.22	3.1	2.23	0	
Downstream	2/10/2014 4:50	3.23	2.52	7.26	12.6	2.8	2.14	0	
Upstream	2/10/2014 4:55	2.92	1.03	7.24	12.21	3.2	2.23	0	
Downstream	2/10/2014 4:55	3.26	2.46	7.24	12.49	2.7	2.14	0	
Upstream	2/10/2014 5:00	2.91	0.95	7.25	12.24	3.2	2.24	0	
Downstream	2/10/2014 5:00	3.14	2.04	7.3	12.74	2.8	2.14	0	
Upstream	2/10/2014 5:05	2.95	1.05	7.22	12.22	3.3	2.23	0	
Downstream	2/10/2014 5:05	3.19	2.1	7.25	12.74	2.9	2.14	0	
Upstream	2/10/2014 5:10	2.96	1	7.23	12.21	3.3	2.23	0	
Downstream	2/10/2014 5:10	3.15	2.05	7.26	12.74	2.6	2.14	0	
Upstream	2/10/2014 5:15	2.97	1.01	7.22	12.18	3.6	2.23	0	
Downstream	2/10/2014 5:15	3.2	2.22	7.24	12.41	2.8	2.14	0	
Upstream	2/10/2014 5:20	3.01	1.04	7.2	12.17	3.8	2.22	0	
Downstream	2/10/2014 5:20	3.18	2.26	7.24	12.59	2.8	2.14	0	
Upstream	2/10/2014 5:25	2.98	1.05	7.19	12.19	3.6	2.22	0	
Downstream	2/10/2014 5:25	3.17	2.08	7.26	12.65	2.7	2.14	0	
Upstream	2/10/2014 5:30	3.01	1.11	7.19	12.18	3.6	2.22	0	
Downstream	2/10/2014 5:30	3.28	2.5	7.24	12.69	2.7	2.14	0	
Upstream	2/10/2014 5:35	2.99	1.13	7.2	12.18	3.5	2.22	0	
Downstream	2/10/2014 5:35	3.28	2.8	7.2	12.59	2.8	2.13	0	
Upstream	2/10/2014 5:40	3.05	1.22	7.19	12.16	3.9	2.21	0	
Downstream	2/10/2014 5:40	3.21	2.4	7.24	12.69	2.7	2.12	0	
Upstream	2/10/2014 5:45	3.03	1.2	7.2	12.15	3.8	2.21	0	
Downstream	2/10/2014 5:45	3.2	2.25	7.25	12.68	3	2.12	0	
Upstream	2/10/2014 5:50	3.06	1.39	7.14	12.12	3.4	2.2	0	
Downstream	2/10/2014 5:50	3.18	2.29	7.26	12.7	2.8	2.11	0	
Upstream	2/10/2014 5:55	3.07	1.31	7.2	12.12	4.3	2.2	0	
Downstream	2/10/2014 5:55	3.17	2.25	7.24	12.66	2.8	2.11	0	
Upstream	2/10/2014 6:00	3.03	1.35	7.19	12.09	3.8	2.2	0	
Downstream	2/10/2014 6:00	3.2	2.13	7.25	12.75	2.8	2.12	0	
Upstream	2/10/2014 6:05	3.11	1.39	7.18	12.1	4.7	2.2	0	
Downstream	2/10/2014 6:05	3.13	1.89	7.28	12.8	2.9	2.11	0	
Upstream	2/10/2014 6:10	3.04	1.43	7.18	12.13	3.6	2.2	0	
Downstream	2/10/2014 6:10	3.29	2.66	7.18	12.65	3	2.11	0	
Upstream	2/10/2014 6:15	3.08	1.44	7.18	12.11	4.2	2.19	0	
Downstream	2/10/2014 6:15	3.18	2.21	7.26	12.71	3	2.1	0	
Upstream	2/10/2014 6:20	2.99	1.38	7.19	12.15	3.4	2.2	0	
Downstream	2/10/2014 6:20	3.17	2.14	7.26	12.74	3.2	2.11	0	
Upstream	2/10/2014 6:25	3.07	1.29	7.2	12.15	3.7	2.19	0	
Downstream	2/10/2014 6:25	3.19	2.25	7.24	12.7	2.9	2.11	0	
Upstream	2/10/2014 6:30	3.14	1.46	7.17	12.14	6	2.19	0	
Downstream	2/10/2014 6:30	3.21	2.34	7.24	12.74	3.1	2.1	0	
Upstream	2/10/2014 6:35	3.24	1.59	7.16	12.05	8.7	2.18	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/10/2014 6:35	3.24	2.46	7.21	12.67	2.7	2.1	0	
Upstream	2/10/2014 6:40	3.19	1.75	7.16	12.04	6.7	2.19	0	
Downstream	2/10/2014 6:40	3.18	2.22	7.26	12.74	3.1	2.1	0	
Upstream	2/10/2014 6:45	3.14	1.68	7.16	12.09	5.5	2.19	0	
Downstream	2/10/2014 6:45	3.21	2.3	7.25	12.74	2.9	2.1	0	
Upstream	2/10/2014 6:50	3.11	1.75	7.19	12.09	3.9	2.19	0	
Downstream	2/10/2014 6:50	3.2	2.27	7.25	12.76	3	2.1	0	
Upstream	2/10/2014 6:55	3.28	1.95	7.13	12.08	5.6	2.19	0	
Downstream	2/10/2014 6:55	3.19	2.17	7.25	12.78	3.1	2.1	0	
Upstream	2/10/2014 7:00	3.26	1.74	7.19	12.01	8.7	2.19	0	
Downstream	2/10/2014 7:00	3.19	2.21	7.24	12.76	2.9	2.1	0	
Upstream	2/10/2014 7:05	3.28	2	7.13	11.96	7.5	2.19	0	
Downstream	2/10/2014 7:05	3.23	2.36	7.23	12.75	3.1	2.1	0	
Upstream	2/10/2014 7:10	3.25	1.99	7.15	11.98	7.8	2.19	0	
Downstream	2/10/2014 7:10	3.26	2.51	7.22	12.68	3	2.11	0	
Upstream	2/10/2014 7:15	3.14	1.89	7.18	12.06	4.5	2.2	0	
Downstream	2/10/2014 7:15	3.28	2.57	7.22	12.67	3.1	2.12	0	
Upstream	2/10/2014 7:20	3.19	1.98	7.17	12.05	6.7	2.21	0	
Downstream	2/10/2014 7:20	3.26	2.53	7.23	12.66	3.3	2.12	0	
Upstream	2/10/2014 7:25	3.25	1.92	7.18	11.98	7.7	2.2	0	
Downstream	2/10/2014 7:25	3.26	2.49	7.24	12.68	3.3	2.12	0	
Upstream	2/10/2014 7:30	3.25	2.04	7.17	12.01	6.7	2.2	0	
Downstream	2/10/2014 7:30	3.29	2.62	7.23	12.65	3.4	2.12	0	
Upstream	2/10/2014 7:35	3.21	2.22	7.15	12.02	4.9	2.21	0	
Downstream	2/10/2014 7:35	3.26	2.45	7.24	12.67	3.4	2.12	0	
Upstream	2/10/2014 7:40	3.18	2.12	7.18	12.06	4	2.22	0	
Downstream	2/10/2014 7:40	3.34	2.88	7.21	12.63	3.3	2.13	0	
Upstream	2/10/2014 7:45	3.17	2.12	7.17	12.04	4.4	2.2	0	
Downstream	2/10/2014 7:45	3.31	2.7	7.23	12.65	3.9	2.12	0	
Upstream	2/10/2014 7:50	3.21	2.06	7.19	12.06	5.9	2.21	0	
Downstream	2/10/2014 7:50	3.33	2.84	7.22	12.62	4.2	2.13	0	
Upstream	2/10/2014 7:55	3.3	2.03	7.19	12.01	7.1	2.21	0	
Downstream	2/10/2014 7:55	3.44	3.44	7.18	12.44	3.8	2.13	0	
Upstream	2/10/2014 8:00	3.39	2.87	7.1	11.83	5.3	2.21	0	
Downstream	2/10/2014 8:00	3.33	2.74	7.24	12.53	3.8	2.13	0	
Upstream	2/10/2014 8:05	3.32	2.66	7.14	11.86	4.9	2.2	0	
Downstream	2/10/2014 8:05	3.33	2.71	7.24	12.44	3.9	2.12	0	
Upstream	2/10/2014 8:10	3.34	2.72	7.15	11.87	5	2.21	0	
Downstream	2/10/2014 8:10	3.36	2.95	7.21	12.57	4.4	2.12	0	
Upstream	2/10/2014 8:15	3.25	2.21	7.19	11.97	5.2	2.21	0	
Downstream	2/10/2014 8:15	3.35	2.94	7.22	12.57	4	2.12	0	
Upstream	2/10/2014 8:20	3.27	2.3	7.18	11.95	5.5	2.2	0	
Downstream	2/10/2014 8:20	3.37	2.9	7.23	12.56	4	2.12	0	
Upstream	2/10/2014 8:25	3.3	2.49	7.16	11.9	5	2.21	0	
Downstream	2/10/2014 8:25	3.36	2.9	7.23	12.39	3.8	2.13	0	
Upstream	2/10/2014 8:30	3.33	2.32	7.19	11.92	5.5	2.2	0	
Downstream	2/10/2014 8:30	3.38	3.01	7.22	12.5	4.2	2.13	0	
Upstream	2/10/2014 8:35	3.35	2.75	7.14	11.84	4.9	2.21	0	
Downstream	2/10/2014 8:35	3.34	2.73	7.24	12.61	4.3	2.13	0	
Upstream	2/10/2014 8:40	3.35	2.51	7.18	11.87	5.8	2.22	0	
Downstream	2/10/2014 8:40	3.34	2.71	7.24	12.62	4.5	2.13	0	
Upstream	2/10/2014 8:45	3.41	2.84	7.15	11.82	5.3	2.22	0	
Downstream	2/10/2014 8:45	3.34	2.71	7.23	12.58	4.1	2.13	0	
Upstream	2/10/2014 8:50	3.31	2.43	7.18	11.9	5.7	2.22	0	
Downstream	2/10/2014 8:50	3.4	2.99	7.21	12.55	4.3	2.14	0	
Upstream	2/10/2014 8:55	3.33	2.6	7.17	11.88	4.8	2.22	0	
Downstream	2/10/2014 8:55	3.4	2.97	7.22	12.51	4.8	2.13	0	
Upstream	2/10/2014 9:00	3.34	2.69	7.17	11.86	4.8	2.22	0	
Downstream	2/10/2014 9:00	3.41	3.03	7.21	12.51	7	2.13	0	
Upstream	2/10/2014 9:05	3.36	2.72	7.17	11.85	4.9	2.22	0	
Downstream	2/10/2014 9:05	3.39	2.92	7.22	12.52	5.1	2.13	0	
Upstream	2/10/2014 9:10	3.36	2.77	7.17	11.86	4.7	2.22	0	
Downstream	2/10/2014 9:10	3.43	3.19	7.2	12.52	4.4	2.13	0	
Upstream	2/10/2014 9:15	3.34	2.6	7.19	11.9	5.2	2.22	0	
Downstream	2/10/2014 9:15	3.41	3.04	7.22	12.54	4.3	2.14	0	
Upstream	2/10/2014 9:20	3.39	2.64	7.15	11.84	5.2	2.22	0	
Downstream	2/10/2014 9:20	3.41	2.95	7.22	12.56	4.4	2.14	0	
Upstream	2/10/2014 9:25	3.4	2.7	7.17	11.84	5	2.23	0	
Downstream	2/10/2014 9:25	3.42	3.01	7.22	12.55	4.5	2.14	0	
Upstream	2/10/2014 9:30	3.4	2.73	7.18	11.84	5.5	2.23	0	
Downstream	2/10/2014 9:30	3.46	3.26	7.2	12.46	4.2	2.14	0	
Upstream	2/10/2014 9:35	3.43	2.84	7.17	11.83	5.1	2.22	0	
Downstream	2/10/2014 9:35	3.44	3.09	7.21	12.52	4.4	2.14	0	
Upstream	2/10/2014 9:40	3.43	2.86	7.17	11.8	5.4	2.22	0	
Downstream	2/10/2014 9:40	3.42	2.97	7.22	12.52	4.3	2.14	0	
Upstream	2/10/2014 9:45	3.43	2.87	7.17	11.82	5.1	2.23	0	
Downstream	2/10/2014 9:45	3.43	3.02	7.22	12.5	4.4	2.14	0	
Upstream	2/10/2014 9:50	3.45	2.95	7.17	11.8	5.3	2.23	0	
Downstream	2/10/2014 9:50	3.46	3.12	7.21	12.43	4.3	2.14	0	
Upstream	2/10/2014 9:55	3.48	2.8	7.18	11.79	6.1	2.23	0	
Downstream	2/10/2014 9:55	3.45	3.11	7.21	12.51	4.5	2.14	0	
Upstream	2/10/2014 10:00	3.48	2.78	7.17	11.78	5.5	2.23	0	
Downstream	2/10/2014 10:00	3.47	3.24	7.2	12.5	4.4	2.14	0	
Upstream	2/10/2014 10:05	3.46	2.79	7.18	11.81	5.5	2.23	0	
Downstream	2/10/2014 10:05	3.45	3.13	7.22	12.5	4.3	2.14	0	
Upstream	2/10/2014 10:10	3.5	2.77	7.18	11.83	5.8	2.23	0	
Downstream	2/10/2014 10:10	3.45	3.12	7.22	12.5	4.1	2.14	0	
Upstream	2/10/2014 10:15	3.53	2.79	7.18	11.8	6	2.23	0	
Downstream	2/10/2014 10:15	3.47	3.15	7.21	12.51	4.6	2.15	0	
Upstream	2/10/2014 10:20	3.53	2.85	7.17	11.78	5.6	2.23	0	
Downstream	2/10/2014 10:20	3.45	2.99	7.22	12.54	4.2	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/10/2014 10:25	3.56	2.84	7.17	11.78	6.2	2.23	0	
Downstream	2/10/2014 10:25	3.48	3.07	7.21	12.53	4.1	2.15	0	
Upstream	2/10/2014 10:30	3.54	2.82	7.18	11.8	5.9	2.23	0	
Downstream	2/10/2014 10:30	3.49	3.15	7.21	12.49	4.5	2.15	0	
Upstream	2/10/2014 10:35	3.58	2.84	7.18	11.8	6.5	2.23	0	
Downstream	2/10/2014 10:35	3.52	3.24	7.2	12.48	4.5	2.14	0	
Upstream	2/10/2014 10:40	3.63	2.84	7.17	11.75	6.5	2.23	0	
Downstream	2/10/2014 10:40	3.52	3.09	7.22	12.51	4.7	2.14	0	
Upstream	2/10/2014 10:45	3.58	2.94	7.17	11.78	6	2.23	0	
Downstream	2/10/2014 10:45	3.54	3.16	7.21	12.51	4.6	2.15	0	
Upstream	2/10/2014 10:50	3.6	2.96	7.17	11.76	5.8	2.23	0	
Downstream	2/10/2014 10:50	3.56	3.19	7.21	12.5	4.7	2.15	0	
Upstream	2/10/2014 10:55	3.6	2.99	7.17	11.77	5.9	2.23	0	
Downstream	2/10/2014 10:55	3.81	4.71	7.14	12.24	4.7	2.14	0	
Upstream	2/10/2014 11:00	3.61	3	7.17	11.77	5.5	2.23	0	
Downstream	2/10/2014 11:00	3.69	3.9	7.23	12.35	4.5	2.14	0	
Upstream	2/10/2014 11:05	3.72	3.84	7.12	11.65	5.7	2.23	0	
Downstream	2/10/2014 11:05	3.69	3.8	7.22	12.39	4.4	2.14	0	
Upstream	2/10/2014 11:10	3.81	4.05	7.16	11.6	5.6	2.23	0	
Downstream	2/10/2014 11:10	3.74	4.15	7.21	12.32	4.7	2.14	0	
Upstream	2/10/2014 11:15	3.74	2.98	7.22	11.73	6.2	2.22	0	
Downstream	2/10/2014 11:15	3.78	4.29	7.21	12.29	4.6	2.14	0	
Upstream	2/10/2014 11:20	3.73	2.95	7.2	11.76	6.3	2.22	0	
Downstream	2/10/2014 11:20	3.82	4.49	7.21	12.26	4.9	2.14	0	
Upstream	2/10/2014 11:25	3.72	2.93	7.19	11.77	5.8	2.22	0	
Downstream	2/10/2014 11:25	3.83	4.42	7.22	12.26	4.7	2.14	0	
Upstream	2/10/2014 11:30	3.76	2.91	7.19	11.78	6.1	2.22	0	
Downstream	2/10/2014 11:30	3.82	4.12	7.23	12.29	4.9	2.14	0	
Upstream	2/10/2014 11:35	3.75	2.91	7.19	11.78	5.7	2.22	0	
Downstream	2/10/2014 11:35	3.82	3.87	7.24	12.33	4.9	2.14	0	
Upstream	2/10/2014 11:40	3.73	2.9	7.19	11.82	5.2	2.22	0	
Downstream	2/10/2014 11:40	3.86	4.14	7.21	12.3	4.9	2.14	0	
Upstream	2/10/2014 11:45	3.74	2.83	7.2	11.85	5.1	2.22	0	
Downstream	2/10/2014 11:45	3.86	4.08	7.22	12.3	4.8	2.14	0	
Upstream	2/10/2014 11:50	3.74	2.82	7.2	11.85	5.1	2.22	0	
Downstream	2/10/2014 11:50	3.97	5.03	7.18	12.17	5.1	2.14	0	
Upstream	2/10/2014 11:55	3.76	2.79	7.2	11.88	5	2.22	0	
Downstream	2/10/2014 11:55	3.91	4.01	7.24	12.32	5.1	2.14	0	
Upstream	2/10/2014 12:00	3.77	2.74	7.21	11.9	5	2.22	0	
Downstream	2/10/2014 12:00	3.93	4.11	7.24	12.31	5	2.14	0	
Upstream	2/10/2014 12:05	3.77	2.71	7.21	11.9	5	2.21	0	
Downstream	2/10/2014 12:05	4.04	5.24	7.19	12.12	4.9	2.14	0	
Upstream	2/10/2014 12:10	3.78	2.71	7.21	11.9	4.9	2.22	0	
Downstream	2/10/2014 12:10	3.99	4.52	7.24	12.19	5.1	2.14	0	
Upstream	2/10/2014 12:15	3.79	2.69	7.21	11.91	4.9	2.22	0	
Downstream	2/10/2014 12:15	3.99	4.34	7.23	12.26	5.1	2.14	0	
Upstream	2/10/2014 12:20	3.79	2.66	7.21	11.92	5	2.22	0	
Downstream	2/10/2014 12:20	4.03	4.6	7.22	12.22	5.3	2.14	0	
Upstream	2/10/2014 12:25	3.81	2.63	7.21	11.93	5	2.22	0	
Downstream	2/10/2014 12:25	4.07	4.66	7.21	12.22	5.3	2.14	0	
Upstream	2/10/2014 12:30	3.82	2.6	7.21	11.94	4.8	2.22	0	
Downstream	2/10/2014 12:30	4.06	4.65	7.23	12.18	5.2	2.14	0	
Upstream	2/10/2014 12:35	3.83	2.58	7.21	11.93	4.8	2.22	0	
Downstream	2/10/2014 12:35	4.1	4.79	7.22	12.19	5.3	2.13	0	
Upstream	2/10/2014 12:40	3.83	2.53	7.22	11.96	4.6	2.22	0	
Downstream	2/10/2014 12:40	4.11	4.67	7.23	12.2	5.2	2.14	0	
Upstream	2/10/2014 12:45	3.83	2.52	7.22	11.98	4.7	2.22	0	
Downstream	2/10/2014 12:45	4.1	4.53	7.24	12.23	4.9	2.14	0	
Upstream	2/10/2014 12:50	3.84	2.48	7.22	11.98	4.8	2.22	0	
Downstream	2/10/2014 12:50	4.13	4.56	7.23	12.24	5.1	2.14	0	
Upstream	2/10/2014 12:55	3.83	2.46	7.22	11.98	4.8	2.22	0	
Downstream	2/10/2014 12:55	4.17	5.1	7.22	12.12	5.1	2.14	0	
Upstream	2/10/2014 13:00	3.84	2.45	7.22	11.98	4.8	2.23	0	
Downstream	2/10/2014 13:00	4.14	4.49	7.25	12.25	5.1	2.15	0	
Upstream	2/10/2014 13:05	3.84	2.43	7.22	11.98	4.9	2.23	0	
Downstream	2/10/2014 13:05	4.15	4.77	7.24	12.2	4.8	2.14	0	
Upstream	2/10/2014 13:10	3.85	2.4	7.22	11.99	4.9	2.23	0	
Downstream	2/10/2014 13:10	4.16	4.52	7.25	12.25	4.5	2.15	0	
Upstream	2/10/2014 13:15	3.84	2.35	7.22	12	4.7	2.23	0	
Downstream	2/10/2014 13:15	4.2	4.91	7.23	12.19	4.9	2.15	0	
Upstream	2/10/2014 13:20	3.85	2.33	7.22	12.01	4.7	2.24	0	
Downstream	2/10/2014 13:20	4.17	4.56	7.25	12.24	4.7	2.15	0	
Upstream	2/10/2014 13:25	3.85	2.3	7.22	12.01	4.7	2.24	0	
Downstream	2/10/2014 13:25	4.16	4.41	7.25	12.28	4.7	2.15	0	
Upstream	2/10/2014 13:30	3.86	2.3	7.22	12.03	4.8	2.23	0	
Downstream	2/10/2014 13:30	4.14	4.41	7.24	12.26	4.6	2.15	0	
Upstream	2/10/2014 13:35	3.87	2.29	7.22	12.02	4.9	2.23	0	
Downstream	2/10/2014 13:35	4.23	4.76	7.21	12.26	4.9	2.15	0	
Upstream	2/10/2014 13:40	3.87	2.28	7.22	12.02	4.8	2.23	0	
Downstream	2/10/2014 13:40	4.19	4.19	7.26	12.29	4.5	2.14	0	
Upstream	2/10/2014 13:45	3.87	2.23	7.23	12.03	4.9	2.23	0	
Downstream	2/10/2014 13:45	4.23	4.6	7.23	12.28	4.7	2.14	0	
Upstream	2/10/2014 13:50	3.89	2.17	7.23	12.04	4.9	2.23	0	
Downstream	2/10/2014 13:50	4.23	4.52	7.26	12.34	4.7	2.14	0	
Upstream	2/10/2014 13:55	3.88	2.1	7.23	12.07	4.8	2.23	0	
Downstream	2/10/2014 13:55	4.17	3.95	7.29	12.38	4.6	2.15	0	
Upstream	2/10/2014 14:00	3.89	2.08	7.23	12.08	4.8	2.23	0	
Downstream	2/10/2014 14:00	4.5	6.32	7.18	12.03	4.4	2.14	0	
Upstream	2/10/2014 14:05	3.89	2.03	7.24	12.09	4.8	2.24	0	
Downstream	2/10/2014 14:05	4.29	4.71	7.3	12.24	4.5	2.15	0	
Upstream	2/10/2014 14:10	3.89	2.01	7.24	12.12	4.7	2.24	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/10/2014 14:10	4.4	5.5	7.26	12.13	4.6	2.15	0	
Upstream	2/10/2014 14:15	3.9	1.99	7.24	12.11	4.5	2.24	0	
Downstream	2/10/2014 14:15	4.33	4.91	7.3	12.23	4.5	2.15	0	
Upstream	2/10/2014 14:20	3.9	1.94	7.24	12.12	4.6	2.24	0	
Downstream	2/10/2014 14:20	4.61	7.04	7.23	11.82	4.5	2.15	0	
Upstream	2/10/2014 14:25	3.91	1.89	7.24	12.13	4.5	2.23	0	
Downstream	2/10/2014 14:25	4.43	5.41	7.29	12.14	4.4	2.15	0	
Upstream	2/10/2014 14:30	3.91	1.86	7.24	12.14	4.7	2.24	0	
Downstream	2/10/2014 14:30	4.33	4.71	7.32	12.26	4.7	2.15	0	
Upstream	2/10/2014 14:35	3.93	1.83	7.24	12.15	4.7	2.23	0	
Downstream	2/10/2014 14:35	4.5	5.85	7.24	12.11	4.6	2.14	0	
Upstream	2/10/2014 14:40	3.93	1.82	7.24	12.14	4.5	2.23	0	
Downstream	2/10/2014 14:40	4.48	5.7	7.28	12.12	4.8	2.14	0	
Upstream	2/10/2014 14:45	3.93	1.8	7.24	12.16	4.7	2.23	0	
Downstream	2/10/2014 14:45	4.39	4.92	7.31	12.21	4.3	2.14	0	
Upstream	2/10/2014 14:50	3.94	1.75	7.24	12.16	4.7	2.23	0	
Downstream	2/10/2014 14:50	4.63	6.54	7.26	11.94	4.4	2.14	0	
Upstream	2/10/2014 14:55	3.93	1.68	7.25	12.17	4.7	2.22	0	
Downstream	2/10/2014 14:55	4.76	7.68	7.24	11.78	4.4	2.13	0	
Upstream	2/10/2014 15:00	3.93	1.59	7.25	12.2	4.6	2.22	0	
Downstream	2/10/2014 15:00	4.81	7.75	7.24	11.84	4.4	2.13	0	
Upstream	2/10/2014 15:05	3.93	1.53	7.26	12.2	4.6	2.21	0	
Downstream	2/10/2014 15:05	4.51	5.62	7.28	12.07	4.3	2.12	0	
Upstream	2/10/2014 15:10	3.92	1.52	7.25	12.21	4.7	2.21	0	
Downstream	2/10/2014 15:10	4.71	6.75	7.25	12.01	4.5	2.12	0	
Upstream	2/10/2014 15:15	3.93	1.57	7.24	12.2	4.7	2.21	0	
Downstream	2/10/2014 15:15	4.53	6.22	7.34	11.96	4.8	2.12	0	
Upstream	2/10/2014 15:20	3.92	1.55	7.24	12.21	4.8	2.21	0	
Downstream	2/10/2014 15:20	4.51	5.84	7.34	12.05	4.5	2.12	0	
Upstream	2/10/2014 15:25	3.93	1.44	7.26	12.21	4.5	2.21	0	
Downstream	2/10/2014 15:25	5.05	9.37	7.21	11.32	4.3	2.11	0	
Upstream	2/10/2014 15:30	3.93	1.44	7.25	12.23	4.7	2.2	0	
Downstream	2/10/2014 15:30	4.61	6.26	7.34	11.96	4.3	2.12	0	
Upstream	2/10/2014 15:35	3.93	1.4	7.26	12.23	4.4	2.2	0	
Downstream	2/10/2014 15:35	4.44	5.07	7.39	12.1	4.4	2.12	0	
Upstream	2/10/2014 15:40	3.93	1.42	7.25	12.24	4.5	2.2	0	
Downstream	2/10/2014 15:40	4.6	6.34	7.31	12	4.4	2.11	0	
Upstream	2/10/2014 15:45	3.94	1.45	7.24	12.23	4.7	2.2	0	
Downstream	2/10/2014 15:45	4.43	5.05	7.35	12.22	4.4	2.11	0	
Upstream	2/10/2014 15:50	3.94	1.44	7.24	12.22	4.4	2.2	0	
Downstream	2/10/2014 15:50	4.38	4.66	7.35	12.31	4.6	2.11	0	
Upstream	2/10/2014 15:55	3.95	1.5	7.23	12.22	4.5	2.2	0	
Downstream	2/10/2014 15:55	4.36	4.42	7.3	12.21	4.3	2.11	0	
Upstream	2/10/2014 16:00	3.96	1.52	7.24	12.2	4.6	2.2	0	
Downstream	2/10/2014 16:00	4.43	5.04	7.33	12.37	4.7	2.11	0	
Upstream	2/10/2014 16:05	3.94	1.47	7.25	12.21	4.4	2.19	0	
Downstream	2/10/2014 16:05	4.32	4.21	7.35	12.34	4.1	2.11	0	
Upstream	2/10/2014 16:10	3.97	1.51	7.24	12.21	4.5	2.2	0	
Downstream	2/10/2014 16:10	4.88	8.26	7.2	11.83	4.4	2.1	0	
Upstream	2/10/2014 16:15	3.95	1.51	7.24	12.2	4.5	2.19	0	
Downstream	2/10/2014 16:15	4.53	5.85	7.31	12.05	4.2	2.11	0	
Upstream	2/10/2014 16:20	3.97	1.44	7.25	12.22	4.4	2.19	0	
Downstream	2/10/2014 16:20	4.41	5	7.34	12.22	4.1	2.11	0	
Upstream	2/10/2014 16:25	3.97	1.47	7.24	12.19	4.4	2.19	0	
Downstream	2/10/2014 16:25	4.43	4.89	7.33	12.25	4.2	2.1	0	
Upstream	2/10/2014 16:30	4	1.5	7.24	12.18	4.8	2.19	0	
Downstream	2/10/2014 16:30	4.44	4.9	7.35	12.27	4.2	2.1	0	
Upstream	2/10/2014 16:35	4	1.62	7.23	12.14	4.8	2.19	0	
Downstream	2/10/2014 16:35	4.3	3.86	7.37	12.38	4.4	2.1	0	
Upstream	2/10/2014 16:40	4.01	1.73	7.21	12.11	4.9	2.18	0	
Downstream	2/10/2014 16:40	4.35	4.29	7.32	12.34	4.2	2.1	0	
Upstream	2/10/2014 16:45	4.02	1.59	7.24	12.15	4.8	2.19	0	
Downstream	2/10/2014 16:45	4.35	4.42	7.3	12.29	4.4	2.1	0	
Upstream	2/10/2014 16:50	4.04	1.65	7.23	12.13	4.7	2.19	0	
Downstream	2/10/2014 16:50	4.33	4.1	7.29	12.33	4.6	2.1	0	
Upstream	2/10/2014 16:55	4.03	1.64	7.24	12.16	4.8	2.19	0	
Downstream	2/10/2014 16:55	4.4	4.69	7.28	12.15	4.8	2.1	0	
Upstream	2/10/2014 17:00	4.02	1.8	7.22	12.11	4.8	2.19	0	
Downstream	2/10/2014 17:00	4.32	4.51	7.3	12.23	4.8	2.09	0	
Upstream	2/10/2014 17:05	4.08	1.74	7.23	12.11	4.9	2.18	0	
Downstream	2/10/2014 17:05	4.38	4.57	7.29	12.24	5.3	2.1	0	
Upstream	2/10/2014 17:10	4.11	1.79	7.22	12.08	5.1	2.19	0	
Downstream	2/10/2014 17:10	4.67	6.51	7.23	11.97	6.1	2.1	0	
Upstream	2/10/2014 17:15	4.12	1.91	7.21	12.05	5	2.19	0	
Downstream	2/10/2014 17:15	4.75	7.02	7.24	11.89	5.7	2.11	0	
Upstream	2/10/2014 17:20	4.13	2.04	7.21	12.01	5.2	2.19	0	
Downstream	2/10/2014 17:20	4.44	4.63	7.32	12.2	5.6	2.11	0	
Upstream	2/10/2014 17:25	4.13	2.16	7.2	11.98	5.2	2.2	0	
Downstream	2/10/2014 17:25	4.62	5.47	7.24	12.21	5.5	2.12	0	
Upstream	2/10/2014 17:30	4.15	2.21	7.22	11.96	5.4	2.2	0	
Downstream	2/10/2014 17:30	4.61	5.65	7.29	12.04	5.5	2.12	0	
Upstream	2/10/2014 17:35	4.18	2.29	7.21	11.94	5.7	2.2	0	
Downstream	2/10/2014 17:35	4.54	5.29	7.3	12.09	6.2	2.12	0	
Upstream	2/10/2014 17:40	4.2	2.36	7.21	11.91	5.6	2.2	0	
Downstream	2/10/2014 17:40	4.81	7.22	7.23	11.69	6.9	2.11	0	
Upstream	2/10/2014 17:45	4.22	2.4	7.21	11.92	5.8	2.21	0	
Downstream	2/10/2014 17:45	4.86	7.76	7.26	11.68	7.9	2.12	0	
Upstream	2/10/2014 17:50	4.23	2.51	7.21	11.88	5.9	2.21	0	
Downstream	2/10/2014 17:50	4.61	5.69	7.31	11.98	7.4	2.12	0	
Upstream	2/10/2014 17:55	4.31	2.89	7.19	11.78	6.5	2.22	0	
Downstream	2/10/2014 17:55	4.57	5.2	7.31	12.03	8	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/10/2014 18:00	4.29	2.82	7.21	11.79	6.2	2.22	0	
Downstream	2/10/2014 18:00	4.65	6.04	7.29	11.88	7.7	2.12	0	
Upstream	2/10/2014 18:05	4.31	2.8	7.21	11.79	6.9	2.21	0	
Downstream	2/10/2014 18:05	4.8	6.9	7.24	11.79	7.9	2.12	0	
Upstream	2/10/2014 18:10	4.32	2.84	7.21	11.78	6.6	2.22	0	
Downstream	2/10/2014 18:10	4.81	6.87	7.25	11.73	8.7	2.12	0	
Upstream	2/10/2014 18:15	4.36	3.11	7.2	11.74	6.7	2.22	0	
Downstream	2/10/2014 18:15	4.53	4.76	7.35	12.05	8.7	2.13	0	
Upstream	2/10/2014 18:20	4.37	3.23	7.2	11.67	6.8	2.23	0	
Downstream	2/10/2014 18:20	4.76	6.23	7.26	11.69	9.3	2.13	0	
Upstream	2/10/2014 18:25	4.39	3.32	7.2	11.65	6.4	2.22	0	
Downstream	2/10/2014 18:25	4.74	6.4	7.29	11.64	8.9	2.14	0	
Upstream	2/10/2014 18:30	4.41	3.4	7.2	11.61	7.5	2.22	0	
Downstream	2/10/2014 18:30	4.66	5.23	7.31	11.94	9.3	2.14	0	
Upstream	2/10/2014 18:35	4.5	3.71	7.2	11.54	7.5	2.22	0	
Downstream	2/10/2014 18:35	4.61	4.9	7.3	11.93	9.7	2.13	0	
Upstream	2/10/2014 18:40	4.5	3.71	7.2	11.55	7.2	2.21	0	
Downstream	2/10/2014 18:40	4.61	4.71	7.28	12	9.7	2.13	0	
Upstream	2/10/2014 18:45	4.53	4.02	7.19	11.48	6.9	2.22	0	
Downstream	2/10/2014 18:45	4.6	4.57	7.27	12.04	8.8	2.13	0	
Upstream	2/10/2014 18:50	4.54	3.92	7.21	11.49	7.1	2.22	0	
Downstream	2/10/2014 18:50	4.65	5	7.26	11.94	10.2	2.14	0	
Upstream	2/10/2014 18:55	4.55	4.01	7.21	11.49	7.7	2.22	0	
Downstream	2/10/2014 18:55	4.64	4.68	7.26	11.95	11.2	2.14	0	
Upstream	2/10/2014 19:00	4.54	3.93	7.22	11.5	7.1	2.22	0	
Downstream	2/10/2014 19:00	4.66	4.9	7.25	11.77	10.2	2.14	0	
Upstream	2/10/2014 19:05	4.55	3.85	7.22	11.52	7.2	2.22	0	
Downstream	2/10/2014 19:05	4.72	5.19	7.24	11.87	9.6	2.14	0	
Upstream	2/10/2014 19:10	4.55	3.72	7.23	11.53	7	2.22	0	
Downstream	2/10/2014 19:10	4.71	5	7.25	11.8	9.9	2.14	0	
Upstream	2/10/2014 19:15	4.57	3.69	7.23	11.54	7.4	2.22	0	
Downstream	2/10/2014 19:15	4.71	4.98	7.25	11.86	10.6	2.14	0	
Upstream	2/10/2014 19:20	4.56	3.57	7.23	11.56	8	2.21	0	
Downstream	2/10/2014 19:20	4.74	5.15	7.25	11.72	10	2.14	0	
Upstream	2/10/2014 19:25	4.57	3.51	7.24	11.57	7.8	2.23	0	
Downstream	2/10/2014 19:25	4.74	4.98	7.24	11.84	9.9	2.14	0	
Upstream	2/10/2014 19:30	4.55	3.36	7.24	11.59	7.5	2.23	0	
Downstream	2/10/2014 19:30	4.73	4.94	7.25	11.8	9.3	2.15	0	
Upstream	2/10/2014 19:35	4.53	3.06	7.25	11.66	8.2	2.22	0	
Downstream	2/10/2014 19:35	4.73	4.8	7.25	11.85	10.2	2.14	0	
Upstream	2/10/2014 19:40	4.5	2.82	7.26	11.71	8.1	2.22	0	
Downstream	2/10/2014 19:40	4.74	4.86	7.24	11.78	8.8	2.14	0	
Upstream	2/10/2014 19:45	4.47	2.56	7.26	11.75	7.9	2.22	0	
Downstream	2/10/2014 19:45	4.73	4.69	7.25	11.84	11.4	2.13	0	
Upstream	2/10/2014 19:50	4.45	2.41	7.26	11.77	7.7	2.22	0	
Downstream	2/10/2014 19:50	4.78	4.64	7.24	11.67	10.8	2.13	0	
Upstream	2/10/2014 19:55	4.44	2.26	7.27	11.8	8	2.21	0	
Downstream	2/10/2014 19:55	4.75	4.38	7.24	11.87	10.6	2.13	0	
Upstream	2/10/2014 20:00	4.42	2.04	7.27	11.83	7.8	2.21	0	
Downstream	2/10/2014 20:00	4.74	4.39	7.23	11.85	9.9	2.13	0	
Upstream	2/10/2014 20:05	4.4	1.89	7.27	11.87	8.8	2.21	0	
Downstream	2/10/2014 20:05	4.7	4.15	7.24	11.98	8.1	2.13	0	
Upstream	2/10/2014 20:10	4.39	1.71	7.27	11.87	8.6	2.21	0	
Downstream	2/10/2014 20:10	4.7	4.1	7.24	12.01	7.6	2.13	0	
Upstream	2/10/2014 20:15	4.38	1.55	7.28	11.9	8.4	2.21	0	
Downstream	2/10/2014 20:15	4.7	3.97	7.24	12.03	8.1	2.13	0	
Upstream	2/10/2014 20:20	4.37	1.46	7.27	11.92	8.1	2.21	0	
Downstream	2/10/2014 20:20	4.72	3.92	7.24	12.01	8.6	2.13	0	
Upstream	2/10/2014 20:25	4.37	1.31	7.28	11.93	8.9	2.22	0	
Downstream	2/10/2014 20:25	4.72	3.86	7.23	12.01	10.6	2.13	0	
Upstream	2/10/2014 20:30	4.36	1.23	7.27	11.94	8.4	2.22	0	
Downstream	2/10/2014 20:30	4.7	3.81	7.23	11.98	9.1	2.14	0	
Upstream	2/10/2014 20:35	4.36	1.2	7.26	11.95	9	2.22	0	
Downstream	2/10/2014 20:35	4.67	3.67	7.23	12.01	8	2.14	0	
Upstream	2/10/2014 20:40	4.36	1.14	7.26	11.95	8.5	2.22	0	
Downstream	2/10/2014 20:40	4.68	3.64	7.23	12.04	8.7	2.14	0	
Upstream	2/10/2014 20:45	4.36	1.11	7.26	11.96	8.6	2.22	0	
Downstream	2/10/2014 20:45	4.64	3.48	7.24	12.1	7.5	2.14	0	
Upstream	2/10/2014 20:50	4.37	1.09	7.25	11.95	8.8	2.23	0	
Downstream	2/10/2014 20:50	4.65	3.46	7.23	12.1	7.5	2.14	0	
Upstream	2/10/2014 20:55	4.37	1.04	7.25	11.95	9	2.23	0	
Downstream	2/10/2014 20:55	4.63	3.23	7.24	12.15	6.9	2.15	0	
Upstream	2/10/2014 21:00	4.34	0.95	7.26	11.98	8.4	2.23	0	
Downstream	2/10/2014 21:00	4.63	3.2	7.23	12.17	7.6	2.14	0	
Upstream	2/10/2014 21:05	4.35	0.95	7.25	11.97	8.4	2.23	0	
Downstream	2/10/2014 21:05	4.61	3.08	7.25	12.19	8.4	2.15	0	
Upstream	2/10/2014 21:10	4.37	0.96	7.24	11.97	8.1	2.23	0	
Downstream	2/10/2014 21:10	4.61	3.04	7.24	12.19	8.1	2.14	0	
Upstream	2/10/2014 21:15	4.35	0.88	7.25	11.98	8.4	2.22	0	
Downstream	2/10/2014 21:15	4.6	3.1	7.23	12.15	8.7	2.14	0	
Upstream	2/10/2014 21:20	4.36	0.89	7.24	11.98	8.3	2.22	0	
Downstream	2/10/2014 21:20	4.59	2.99	7.24	12.2	8.4	2.14	0	
Upstream	2/10/2014 21:25	4.36	0.88	7.24	11.98	8.4	2.22	0	
Downstream	2/10/2014 21:25	4.58	2.9	7.24	12.23	7.8	2.14	0	
Upstream	2/10/2014 21:30	4.36	0.88	7.24	11.97	7.5	2.22	0	
Downstream	2/10/2014 21:30	4.59	2.74	7.25	12.26	7.9	2.14	0	
Upstream	2/10/2014 21:35	4.37	0.89	7.23	11.97	8.3	2.22	0	
Downstream	2/10/2014 21:35	4.6	2.71	7.24	12.24	7.8	2.14	0	
Upstream	2/10/2014 21:40	4.37	0.89	7.23	11.97	7.8	2.23	0	
Downstream	2/10/2014 21:40	4.66	3.04	7.2	12.15	7.7	2.14	0	
Upstream	2/10/2014 21:45	4.39	0.9	7.23	11.95	8.4	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/10/2014 21:45	4.61	2.8	7.23	12.2	7.7	2.14	0	
Upstream	2/10/2014 21:50	4.41	0.96	7.22	11.93	8.4	2.23	0	
Downstream	2/10/2014 21:50	4.56	2.64	7.24	12.24	8.1	2.15	0	
Upstream	2/10/2014 21:55	4.41	0.94	7.22	11.92	8.2	2.23	0	
Downstream	2/10/2014 21:55	4.72	3.66	7.14	12.09	8.4	2.14	0	
Upstream	2/10/2014 22:00	4.39	0.89	7.23	11.93	8.3	2.23	0	
Downstream	2/10/2014 22:00	4.67	3.56	7.18	12.08	8.6	2.14	0	
Upstream	2/10/2014 22:05	4.39	0.88	7.23	11.95	8	2.23	0	
Downstream	2/10/2014 22:05	4.61	3.03	7.22	12.18	7.3	2.15	0	
Upstream	2/10/2014 22:10	4.4	0.86	7.23	11.96	8.2	2.24	0	
Downstream	2/10/2014 22:10	4.65	3.25	7.22	12.11	7.3	2.15	0	
Upstream	2/10/2014 22:15	4.39	0.86	7.23	11.95	7.9	2.24	0	
Downstream	2/10/2014 22:15	4.65	3.05	7.21	12.13	8.1	2.15	0	
Upstream	2/10/2014 22:20	4.36	0.87	7.22	11.96	7.7	2.23	0	
Downstream	2/10/2014 22:20	4.69	3.49	7.18	12.07	9	2.15	0	
Upstream	2/10/2014 22:25	4.34	0.83	7.23	11.99	7.2	2.23	0	
Downstream	2/10/2014 22:25	4.63	2.86	7.24	12.2	8.4	2.15	0	
Upstream	2/10/2014 22:30	4.36	0.84	7.23	11.98	7.6	2.23	0	
Downstream	2/10/2014 22:30	4.67	3.25	7.2	12.12	9.4	2.15	0	
Upstream	2/10/2014 22:35	4.39	0.86	7.22	11.95	7.9	2.24	0	
Downstream	2/10/2014 22:35	4.65	3.15	7.22	12.02	8	2.15	0	
Upstream	2/10/2014 22:40	4.4	0.83	7.23	11.95	7.6	2.24	0	
Downstream	2/10/2014 22:40	4.6	2.75	7.24	12.19	8	2.15	0	
Upstream	2/10/2014 22:45	4.38	0.79	7.24	11.96	7.5	2.24	0	
Downstream	2/10/2014 22:45	4.62	2.89	7.22	12.18	7.7	2.15	0	
Upstream	2/10/2014 22:50	4.38	0.8	7.22	11.97	7.6	2.24	0	
Downstream	2/10/2014 22:50	4.62	2.89	7.22	12.14	7.6	2.15	0	
Upstream	2/10/2014 22:55	4.37	0.81	7.23	11.97	7.7	2.24	0	
Downstream	2/10/2014 22:55	4.58	2.63	7.25	12.26	7.9	2.15	0	
Upstream	2/10/2014 23:00	4.35	0.81	7.23	11.98	7.3	2.24	0	
Downstream	2/10/2014 23:00	4.56	2.33	7.26	12.33	7.5	2.16	0	
Upstream	2/10/2014 23:05	4.36	0.8	7.23	11.97	7.7	2.24	0	
Downstream	2/10/2014 23:05	4.62	2.82	7.22	12.23	7.5	2.16	0	
Upstream	2/10/2014 23:10	4.36	0.79	7.24	11.98	7.2	2.24	0	
Downstream	2/10/2014 23:10	4.66	3.31	7.19	12.13	7.2	2.16	0	
Upstream	2/10/2014 23:15	4.36	0.76	7.24	11.98	7.2	2.25	0	
Downstream	2/10/2014 23:15	4.58	2.66	7.25	12.22	7.9	2.17	0	
Upstream	2/10/2014 23:20	4.37	0.75	7.24	11.98	7.3	2.26	0	
Downstream	2/10/2014 23:20	4.56	2.35	7.27	12.3	7.1	2.17	0	
Upstream	2/10/2014 23:25	4.37	0.75	7.24	11.99	7.3	2.25	0	
Downstream	2/10/2014 23:25	4.58	2.68	7.24	12.32	7.2	2.17	0	
Upstream	2/10/2014 23:30	4.37	0.75	7.23	11.98	7.1	2.26	0	
Downstream	2/10/2014 23:30	4.58	2.59	7.24	12.31	7.4	2.17	0	
Upstream	2/10/2014 23:35	4.36	0.75	7.23	12.01	7.3	2.26	0	
Downstream	2/10/2014 23:35	4.55	2.38	7.26	12.34	7.3	2.17	0	
Upstream	2/10/2014 23:40	4.35	0.74	7.24	11.99	7.2	2.26	0	
Downstream	2/10/2014 23:40	4.54	1.92	7.3	12.44	7.4	2.17	0	
Upstream	2/10/2014 23:45	4.34	0.73	7.24	12.02	7	2.26	0	
Downstream	2/10/2014 23:45	4.56	2.22	7.25	12.41	6.9	2.17	0	
Upstream	2/10/2014 23:50	4.36	0.73	7.24	12.01	7.1	2.26	0	
Downstream	2/10/2014 23:50	4.59	2.62	7.21	12.3	7.2	2.17	0	
Upstream	2/10/2014 23:55	4.39	0.73	7.24	12.01	7.4	2.25	0	
Downstream	2/10/2014 23:55	4.61	2.75	7.23	12.28	7.2	2.16	0	
Upstream	2/11/2014 0:00	4.41	0.74	7.23	12	7.1	2.25	0	
Downstream	2/11/2014 0:00	4.62	3	7.21	12.21	6.8	2.16	0	
Upstream	2/11/2014 0:05	4.42	0.76	7.23	11.99	7.2	2.25	0	
Downstream	2/11/2014 0:05	4.66	3.19	7.2	12.21	7.1	2.16	0	
Upstream	2/11/2014 0:10	4.41	0.9	7.2	11.96	7.6	2.25	0	
Downstream	2/11/2014 0:10	4.66	3.27	7.21	12.2	7.1	2.16	0	
Upstream	2/11/2014 0:15	4.38	0.8	7.23	12	6.9	2.25	0	
Downstream	2/11/2014 0:15	4.58	2.74	7.28	12.27	7.1	2.16	0	
Upstream	2/11/2014 0:20	4.36	0.79	7.23	12.01	6.5	2.25	0	
Downstream	2/11/2014 0:20	4.68	3.69	7.21	12.15	7	2.16	0	
Upstream	2/11/2014 0:25	4.37	0.79	7.24	12.02	6.5	2.25	0	
Downstream	2/11/2014 0:25	4.63	3.27	7.25	12.16	7.6	2.16	0	
Upstream	2/11/2014 0:30	4.38	0.77	7.24	12	7.4	2.24	0	
Downstream	2/11/2014 0:30	4.66	3.49	7.22	12.17	7	2.16	0	
Upstream	2/11/2014 0:35	4.39	0.77	7.24	12	7	2.25	0	
Downstream	2/11/2014 0:35	4.69	3.71	7.21	12.09	6.6	2.16	0	
Upstream	2/11/2014 0:40	4.38	0.77	7.24	12	6.7	2.25	0	
Downstream	2/11/2014 0:40	4.69	3.76	7.23	12.09	6.7	2.17	0	
Upstream	2/11/2014 0:45	4.36	0.78	7.23	12.03	7.2	2.25	0	
Downstream	2/11/2014 0:45	4.68	3.78	7.23	12.1	6.5	2.17	0	
Upstream	2/11/2014 0:50	4.36	0.78	7.23	12.01	6.7	2.26	0	
Downstream	2/11/2014 0:50	4.68	3.75	7.24	12.09	6.8	2.17	0	
Upstream	2/11/2014 0:55	4.39	0.77	7.23	12.01	6.7	2.26	0	
Downstream	2/11/2014 0:55	4.69	3.82	7.22	12.12	6.7	2.17	0	
Upstream	2/11/2014 1:00	4.41	0.77	7.23	12	6.7	2.26	0	
Downstream	2/11/2014 1:00	4.71	4.32	7.21	12.01	6.7	2.17	0	
Upstream	2/11/2014 1:05	4.43	0.77	7.23	11.98	7	2.26	0	
Downstream	2/11/2014 1:05	4.69	3.91	7.24	12.04	7	2.17	0	
Upstream	2/11/2014 1:10	4.45	0.78	7.22	11.97	7.3	2.25	0	
Downstream	2/11/2014 1:10	4.74	4.4	7.22	12	7.1	2.16	0	
Upstream	2/11/2014 1:15	4.43	0.8	7.21	11.98	6.9	2.25	0	
Downstream	2/11/2014 1:15	4.71	4.32	7.24	12	6.5	2.16	0	
Upstream	2/11/2014 1:20	4.41	0.79	7.22	11.99	7.1	2.25	0	
Downstream	2/11/2014 1:20	4.72	4.26	7.25	11.98	6.6	2.16	0	
Upstream	2/11/2014 1:25	4.42	0.79	7.22	12	7	2.24	0	
Downstream	2/11/2014 1:25	4.71	4.18	7.26	12.05	6.5	2.15	0	
Upstream	2/11/2014 1:30	4.39	0.77	7.23	12.02	6.7	2.24	0	
Downstream	2/11/2014 1:30	4.71	4.06	7.26	12.1	6.6	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/11/2014 1:35	4.38	0.77	7.23	12.03	6.6	2.24	0	
Downstream	2/11/2014 1:35	4.71	4.02	7.26	12.08	6.3	2.15	0	
Upstream	2/11/2014 1:40	4.37	0.77	7.23	12.04	6.8	2.24	0	
Downstream	2/11/2014 1:40	4.71	4.04	7.25	12.09	6.4	2.15	0	
Upstream	2/11/2014 1:45	4.38	0.77	7.23	12.04	6.8	2.24	0	
Downstream	2/11/2014 1:45	4.71	4.05	7.25	12.09	6.6	2.15	0	
Upstream	2/11/2014 1:50	4.38	0.76	7.24	12.03	6.7	2.24	0	
Downstream	2/11/2014 1:50	4.74	4.06	7.24	12.08	6.3	2.15	0	
Upstream	2/11/2014 1:55	4.39	0.75	7.24	12.04	7	2.23	0	
Downstream	2/11/2014 1:55	4.76	4.54	7.23	11.99	6.2	2.14	0	
Upstream	2/11/2014 2:00	4.38	0.76	7.24	12.05	6.5	2.23	0	
Downstream	2/11/2014 2:00	4.77	4.68	7.24	11.99	6.3	2.14	0	
Upstream	2/11/2014 2:05	4.38	0.76	7.24	12.04	6.6	2.23	0	
Downstream	2/11/2014 2:05	4.84	5.48	7.22	11.85	5.9	2.14	0	
Upstream	2/11/2014 2:10	4.38	0.77	7.24	12.05	6.6	2.23	0	
Downstream	2/11/2014 2:10	4.87	5.62	7.22	11.83	6.2	2.14	0	
Upstream	2/11/2014 2:15	4.39	0.76	7.25	12.04	6.8	2.23	0	
Downstream	2/11/2014 2:15	4.88	5.7	7.25	11.76	6.3	2.15	0	
Upstream	2/11/2014 2:20	4.4	0.78	7.24	12.04	6.8	2.23	0	
Downstream	2/11/2014 2:20	4.95	6.24	7.24	11.72	6.2	2.15	0	
Upstream	2/11/2014 2:25	4.39	0.82	7.24	12.04	6.4	2.24	0	
Downstream	2/11/2014 2:25	4.91	5.78	7.26	11.76	6	2.15	0	
Upstream	2/11/2014 2:30	4.39	0.81	7.24	12.03	6.5	2.24	0	
Downstream	2/11/2014 2:30	4.96	6.3	7.26	11.7	6.3	2.15	0	
Upstream	2/11/2014 2:35	4.39	0.85	7.24	12.04	6.4	2.24	0	
Downstream	2/11/2014 2:35	4.94	6.14	7.26	11.72	6.1	2.15	0	
Upstream	2/11/2014 2:40	4.38	0.87	7.24	12.04	6.2	2.24	0	
Downstream	2/11/2014 2:40	4.97	6.24	7.26	11.68	6.2	2.15	0	
Upstream	2/11/2014 2:45	4.39	0.87	7.24	12.05	6.3	2.24	0	
Downstream	2/11/2014 2:45	5.03	6.89	7.25	11.57	6	2.15	0	
Upstream	2/11/2014 2:50	4.39	0.87	7.24	12.04	6.2	2.24	0	
Downstream	2/11/2014 2:50	4.94	5.73	7.3	11.75	6.6	2.16	0	
Upstream	2/11/2014 2:55	4.39	0.87	7.25	12.04	6.3	2.24	0	
Downstream	2/11/2014 2:55	4.96	5.75	7.29	11.89	6.1	2.16	0	
Upstream	2/11/2014 3:00	4.39	0.85	7.25	12.04	6.3	2.25	0	
Downstream	2/11/2014 3:00	5.03	6.51	7.27	11.74	6.2	2.16	0	
Upstream	2/11/2014 3:05	4.39	0.86	7.25	12.04	6.2	2.25	0	
Downstream	2/11/2014 3:05	4.92	5.64	7.29	11.76	6.1	2.15	0	
Upstream	2/11/2014 3:10	4.39	0.84	7.25	12.04	6.3	2.25	0	
Downstream	2/11/2014 3:10	4.96	6.16	7.29	11.68	6	2.15	0	
Upstream	2/11/2014 3:15	4.39	0.85	7.25	12.05	6.2	2.25	0	
Downstream	2/11/2014 3:15	5.02	6.52	7.28	11.64	6.3	2.16	0	
Upstream	2/11/2014 3:20	4.39	0.87	7.25	12.04	6.2	2.25	0	
Downstream	2/11/2014 3:20	5.03	6.59	7.29	11.69	6.1	2.16	0	
Upstream	2/11/2014 3:25	4.4	0.9	7.24	12.03	5.9	2.25	0	
Downstream	2/11/2014 3:25	5.23	8.07	7.23	11.48	5.8	2.16	0	
Upstream	2/11/2014 3:30	4.4	0.92	7.24	12.04	6.4	2.26	0	
Downstream	2/11/2014 3:30	4.93	5.32	7.39	11.72	6.3	2.17	0	
Upstream	2/11/2014 3:35	4.4	0.94	7.24	12.05	6.2	2.26	0	
Downstream	2/11/2014 3:35	5.07	6.62	7.3	11.62	6.4	2.17	0	
Upstream	2/11/2014 3:40	4.4	0.93	7.25	12.04	6.2	2.27	0	
Downstream	2/11/2014 3:40	5.08	6.71	7.31	11.69	6.4	2.18	0	
Upstream	2/11/2014 3:45	4.4	0.93	7.24	12.04	6.3	2.27	0	
Downstream	2/11/2014 3:45	5.19	7.64	7.29	11.57	6.4	2.18	0	
Upstream	2/11/2014 3:50	4.41	0.96	7.24	12.02	6.2	2.27	0	
Downstream	2/11/2014 3:50	5.11	7.07	7.31	11.57	6.1	2.18	0	
Upstream	2/11/2014 3:55	4.41	0.97	7.24	12.03	6.4	2.28	0	
Downstream	2/11/2014 3:55	4.95	5.66	7.35	11.74	6.2	2.18	0	
Upstream	2/11/2014 4:00	4.41	0.94	7.25	12.03	6.3	2.28	0	
Downstream	2/11/2014 4:00	4.89	4.98	7.36	11.93	6.9	2.19	0	
Upstream	2/11/2014 4:05	4.41	0.94	7.24	12.03	5.9	2.28	0	
Downstream	2/11/2014 4:05	4.94	5	7.33	11.95	7.9	2.19	0	
Upstream	2/11/2014 4:10	4.41	0.94	7.24	12.02	6	2.28	0	
Downstream	2/11/2014 4:10	5.27	8.51	7.23	11.36	7.3	2.19	0	
Upstream	2/11/2014 4:15	4.41	0.95	7.24	12.01	6.1	2.28	0	
Downstream	2/11/2014 4:15	4.78	4.18	7.45	12.09	7.2	2.2	0	
Upstream	2/11/2014 4:20	4.41	0.98	7.24	12.02	6.3	2.28	0	
Downstream	2/11/2014 4:20	4.88	5.08	7.38	11.82	6.7	2.19	0	
Upstream	2/11/2014 4:25	4.41	0.98	7.24	12.02	6.2	2.28	0	
Downstream	2/11/2014 4:25	4.97	5.48	7.36	11.88	6.1	2.19	0	
Upstream	2/11/2014 4:30	4.42	1.03	7.23	12.02	6	2.28	0	
Downstream	2/11/2014 4:30	5.13	6.95	7.3	11.8	6.4	2.19	0	
Upstream	2/11/2014 4:35	4.41	1.07	7.23	11.99	6	2.29	0	
Downstream	2/11/2014 4:35	5.04	5.8	7.34	11.93	6.5	2.2	0	
Upstream	2/11/2014 4:40	4.41	1.07	7.24	11.99	6	2.29	0	
Downstream	2/11/2014 4:40	5.05	6.01	7.3	11.87	6.5	2.2	0	
Upstream	2/11/2014 4:45	4.41	1.07	7.24	11.97	6	2.29	0	
Downstream	2/11/2014 4:45	5.08	6.35	7.31	11.81	6.1	2.2	0	
Upstream	2/11/2014 4:50	4.41	1.06	7.23	11.98	5.9	2.3	0	
Downstream	2/11/2014 4:50	4.97	5.65	7.32	11.84	5.8	2.21	0	
Upstream	2/11/2014 4:55	4.4	1.05	7.23	11.98	6	2.3	0	
Downstream	2/11/2014 4:55	4.83	4.56	7.37	12.01	5.8	2.21	0	
Upstream	2/11/2014 5:00	4.38	1	7.25	12.01	5.6	2.3	0	
Downstream	2/11/2014 5:00	4.83	4.28	7.37	12	6	2.21	0	
Upstream	2/11/2014 5:05	4.39	1	7.25	11.99	5.9	2.3	0	
Downstream	2/11/2014 5:05	4.81	4.28	7.36	12.06	6.5	2.21	0	
Upstream	2/11/2014 5:10	4.39	1.05	7.24	11.99	5.9	2.3	0	
Downstream	2/11/2014 5:10	4.83	4.4	7.35	11.94	6.9	2.21	0	
Upstream	2/11/2014 5:15	4.37	1.02	7.25	12	5.9	2.3	0	
Downstream	2/11/2014 5:15	4.88	4.6	7.32	12.01	7.2	2.21	0	
Upstream	2/11/2014 5:20	4.38	0.97	7.25	12	5.8	2.3	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/11/2014 5:20	4.7	3.35	7.4	12.24	7	2.2	0	
Upstream	2/11/2014 5:25	4.37	0.98	7.25	12	5.8	2.3	0	
Downstream	2/11/2014 5:25	4.96	5.49	7.28	11.95	6.7	2.21	0	
Upstream	2/11/2014 5:30	4.36	0.95	7.26	12	5.9	2.3	0	
Downstream	2/11/2014 5:30	4.81	4.43	7.35	12.04	5.9	2.22	0	
Upstream	2/11/2014 5:35	4.36	0.9	7.26	11.99	5.8	2.31	0	
Downstream	2/11/2014 5:35	4.74	3.87	7.34	12.17	5.8	2.21	0	
Upstream	2/11/2014 5:40	4.36	0.88	7.26	11.99	5.8	2.3	0	
Downstream	2/11/2014 5:40	4.85	4.83	7.29	12	6.8	2.21	0	
Upstream	2/11/2014 5:45	4.36	0.88	7.25	12	6.1	2.3	0	
Downstream	2/11/2014 5:45	4.89	4.96	7.31	11.98	6.5	2.21	0	
Upstream	2/11/2014 5:50	4.37	0.93	7.23	11.99	5.9	2.3	0	
Downstream	2/11/2014 5:50	4.76	3.96	7.33	12.14	5.7	2.21	0	
Upstream	2/11/2014 5:55	4.38	1.03	7.21	11.96	6	2.29	0	
Downstream	2/11/2014 5:55	5.08	6.49	7.21	11.76	5.9	2.2	0	
Upstream	2/11/2014 6:00	4.38	1.07	7.21	11.94	6.3	2.29	0	
Downstream	2/11/2014 6:00	4.88	4.74	7.3	12.07	5.9	2.2	0	
Upstream	2/11/2014 6:05	4.39	1.12	7.21	11.92	6.2	2.29	0	
Downstream	2/11/2014 6:05	4.96	5.99	7.27	11.82	6	2.2	0	
Upstream	2/11/2014 6:10	4.39	1.23	7.19	11.89	6.2	2.29	0	
Downstream	2/11/2014 6:10	4.86	4.93	7.28	12.03	5.8	2.21	0	
Upstream	2/11/2014 6:15	4.4	1.26	7.2	11.87	6.4	2.29	0	
Downstream	2/11/2014 6:15	4.81	4.79	7.3	12	5.8	2.2	0	
Upstream	2/11/2014 6:20	4.39	1.28	7.2	11.88	6.4	2.3	0	
Downstream	2/11/2014 6:20	4.71	3.66	7.35	12.16	5.4	2.21	0	
Upstream	2/11/2014 6:25	4.39	1.28	7.2	11.88	6.2	2.3	0	
Downstream	2/11/2014 6:25	4.77	4.35	7.29	12.04	5.5	2.21	0	
Upstream	2/11/2014 6:30	4.4	1.28	7.2	11.89	6	2.3	0	
Downstream	2/11/2014 6:30	4.79	4.41	7.28	12.05	5.5	2.21	0	
Upstream	2/11/2014 6:35	4.46	1.31	7.2	11.84	6.4	2.3	0	
Downstream	2/11/2014 6:35	4.62	3.32	7.32	12.25	5.3	2.22	0	
Upstream	2/11/2014 6:40	4.45	1.4	7.18	11.82	6.5	2.3	0	
Downstream	2/11/2014 6:40	4.74	3.88	7.26	12.18	5.7	2.21	0	
Upstream	2/11/2014 6:45	4.47	1.46	7.19	11.79	6.3	2.3	0	
Downstream	2/11/2014 6:45	4.66	3.21	7.31	12.23	5.7	2.21	0	
Upstream	2/11/2014 6:50	4.45	1.48	7.19	11.81	6.5	2.3	0	
Downstream	2/11/2014 6:50	4.7	3.63	7.26	12.16	5.5	2.21	0	
Upstream	2/11/2014 6:55	4.45	1.6	7.17	11.8	7	2.3	0	
Downstream	2/11/2014 6:55	4.86	5.06	7.17	11.98	5.3	2.21	0	
Upstream	2/11/2014 7:00	4.46	1.64	7.17	11.79	6.8	2.3	0	
Downstream	2/11/2014 7:00	4.61	3.21	7.32	12.2	5.4	2.21	0	
Upstream	2/11/2014 7:05	4.46	1.8	7.17	11.76	6.4	2.3	0	
Downstream	2/11/2014 7:05	4.62	3.23	7.29	12.19	5.7	2.21	0	
Upstream	2/11/2014 7:10	4.47	1.92	7.17	11.72	6.6	2.3	0	
Downstream	2/11/2014 7:10	4.74	4.15	7.21	12.07	5.7	2.21	0	
Upstream	2/11/2014 7:15	4.48	1.99	7.17	11.72	6.5	2.3	0	
Downstream	2/11/2014 7:15	4.72	3.98	7.25	12.09	5.8	2.21	0	
Upstream	2/11/2014 7:20	4.48	2.12	7.17	11.69	6.7	2.3	0	
Downstream	2/11/2014 7:20	4.6	3.18	7.31	12.19	6.2	2.21	0	
Upstream	2/11/2014 7:25	4.48	2.05	7.18	11.7	6.4	2.3	0	
Downstream	2/11/2014 7:25	4.65	3.28	7.27	12.19	6.2	2.2	0	
Upstream	2/11/2014 7:30	4.49	2.18	7.17	11.69	7	2.3	0	
Downstream	2/11/2014 7:30	4.67	3.56	7.25	12.13	6.1	2.2	0	
Upstream	2/11/2014 7:35	4.5	2.25	7.18	11.66	6.8	2.3	0	
Downstream	2/11/2014 7:35	4.7	3.78	7.22	12.03	5.9	2.2	0	
Upstream	2/11/2014 7:40	4.5	2.21	7.19	11.67	6.5	2.29	0	
Downstream	2/11/2014 7:40	4.67	3.6	7.26	12.07	6.1	2.2	0	
Upstream	2/11/2014 7:45	4.49	2.26	7.18	11.64	6.5	2.29	0	
Downstream	2/11/2014 7:45	4.75	4.2	7.23	12.02	6.4	2.2	0	
Upstream	2/11/2014 7:50	4.48	2.24	7.19	11.66	7	2.29	0	
Downstream	2/11/2014 7:50	4.71	4.21	7.26	11.92	5.9	2.2	0	
Upstream	2/11/2014 7:55	4.53	2.47	7.17	11.62	6.8	2.3	0	
Downstream	2/11/2014 7:55	4.81	4.89	7.23	11.9	6.2	2.21	0	
Upstream	2/11/2014 8:00	4.52	2.5	7.17	11.61	6.9	2.3	0	
Downstream	2/11/2014 8:00	4.83	5.01	7.26	11.85	6.1	2.21	0	
Upstream	2/11/2014 8:05	4.52	2.41	7.19	11.62	6.7	2.3	0	
Downstream	2/11/2014 8:05	4.72	4.08	7.29	12.02	6.2	2.21	0	
Upstream	2/11/2014 8:10	4.52	2.47	7.18	11.62	7	2.3	0	
Downstream	2/11/2014 8:10	4.77	4.53	7.26	11.92	6.2	2.21	0	
Upstream	2/11/2014 8:15	4.51	2.5	7.19	11.62	6.8	2.31	0	
Downstream	2/11/2014 8:15	4.8	4.87	7.26	11.82	6.6	2.21	0	
Upstream	2/11/2014 8:20	4.49	2.47	7.19	11.6	6.6	2.31	0	
Downstream	2/11/2014 8:20	4.73	4.31	7.28	11.89	6.8	2.21	0	
Upstream	2/11/2014 8:25	4.5	2.49	7.19	11.61	6.5	2.31	0	
Downstream	2/11/2014 8:25	4.82	4.92	7.23	11.87	6.6	2.21	0	
Upstream	2/11/2014 8:30	4.5	2.56	7.19	11.59	6.6	2.31	0	
Downstream	2/11/2014 8:30	4.76	4.51	7.26	11.86	6.7	2.21	0	
Upstream	2/11/2014 8:35	4.52	2.66	7.18	11.56	7	2.31	0	
Downstream	2/11/2014 8:35	4.78	4.68	7.25	11.85	6.8	2.21	0	
Upstream	2/11/2014 8:40	4.53	2.72	7.18	11.55	7.1	2.31	0	
Downstream	2/11/2014 8:40	4.74	4.41	7.24	11.88	6.4	2.22	0	
Upstream	2/11/2014 8:45	4.54	2.79	7.18	11.56	6.7	2.31	0	
Downstream	2/11/2014 8:45	4.75	4.27	7.26	11.91	6.9	2.22	0	
Upstream	2/11/2014 8:50	4.54	2.78	7.19	11.57	6.4	2.31	0	
Downstream	2/11/2014 8:50	4.79	4.52	7.24	11.92	6.4	2.22	0	
Upstream	2/11/2014 8:55	4.54	2.77	7.19	11.57	6.6	2.31	0	
Downstream	2/11/2014 8:55	4.68	3.77	7.28	12.01	6.8	2.22	0	
Upstream	2/11/2014 9:00	4.54	2.77	7.19	11.57	6.7	2.31	0	
Downstream	2/11/2014 9:00	4.71	3.99	7.26	11.89	6.5	2.22	0	
Upstream	2/11/2014 9:05	4.56	2.83	7.19	11.56	6.7	2.31	0	
Downstream	2/11/2014 9:05	4.72	4.11	7.25	11.97	6.4	2.22	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/11/2014 9:10	4.56	2.86	7.19	11.54	6.8	2.32	0	
Downstream	2/11/2014 9:10	4.73	4.08	7.26	11.85	6.5	2.23	0	
Upstream	2/11/2014 9:15	4.57	2.88	7.19	11.55	6.7	2.33	0	
Downstream	2/11/2014 9:15	4.74	4.18	7.25	11.9	6.6	2.23	0	
Upstream	2/11/2014 9:20	4.59	2.99	7.19	11.55	6.7	2.33	0	
Downstream	2/11/2014 9:20	4.74	4.11	7.26	11.93	6.7	2.23	0	
Upstream	2/11/2014 9:25	4.59	3	7.2	11.56	6.3	2.33	0	
Downstream	2/11/2014 9:25	4.74	4.11	7.26	11.93	6.6	2.23	0	
Upstream	2/11/2014 9:30	4.6	3.03	7.2	11.54	6.1	2.33	0	
Downstream	2/11/2014 9:30	4.75	4.11	7.25	11.96	6.6	2.25	0	
Upstream	2/11/2014 9:35	4.62	3.37	7.18	11.5	6.6	2.34	0	
Downstream	2/11/2014 9:35	4.76	4.34	7.25	11.86	6.6	2.24	0	
Upstream	2/11/2014 9:40	4.62	3.23	7.2	11.51	6.4	2.33	0	
Downstream	2/11/2014 9:40	4.75	4.16	7.26	11.85	6.5	2.24	0	
Upstream	2/11/2014 9:45	4.62	3.29	7.2	11.51	7	2.33	0	
Downstream	2/11/2014 9:45	4.73	3.96	7.27	11.96	6.4	2.25	0	
Upstream	2/11/2014 9:50	4.63	3.26	7.2	11.5	6.7	2.34	0	
Downstream	2/11/2014 9:50	4.77	4.32	7.24	11.86	6.7	2.25	0	
Upstream	2/11/2014 9:55	4.63	3.2	7.21	11.51	6.5	2.34	0	
Downstream	2/11/2014 9:55	4.75	4.11	7.26	11.85	7	2.25	0	
Upstream	2/11/2014 10:00	4.64	3.2	7.21	11.5	6.2	2.35	0	
Downstream	2/11/2014 10:00	4.78	4.38	7.24	11.97	6.3	2.26	0	
Upstream	2/11/2014 10:05	4.65	3.16	7.21	11.51	6.4	2.35	0	
Downstream	2/11/2014 10:05	4.77	4.2	7.25	12.01	6.2	2.26	0	
Upstream	2/11/2014 10:10	4.65	3.14	7.21	11.52	6.2	2.35	0	
Downstream	2/11/2014 10:10	4.77	4.17	7.25	12.01	6.2	2.26	0	
Upstream	2/11/2014 10:15	4.67	3.07	7.22	11.54	6.1	2.35	0	
Downstream	2/11/2014 10:15	4.81	4.34	7.25	11.98	6.2	2.26	0	
Upstream	2/11/2014 10:20	4.65	3.11	7.21	11.55	6.1	2.35	0	
Downstream	2/11/2014 10:20	4.81	4.52	7.24	11.94	6	2.26	0	
Upstream	2/11/2014 10:25	4.67	3.09	7.22	11.55	6.2	2.35	0	
Downstream	2/11/2014 10:25	4.8	4.22	7.26	11.99	5.8	2.25	0	
Upstream	2/11/2014 10:30	4.69	3.08	7.22	11.55	6	2.34	0	
Downstream	2/11/2014 10:30	4.81	4.28	7.26	11.99	5.8	2.26	0	
Upstream	2/11/2014 10:35	4.69	3.09	7.22	11.55	6.1	2.34	0	
Downstream	2/11/2014 10:35	4.81	4.37	7.25	11.95	5.9	2.25	0	
Upstream	2/11/2014 10:40	4.7	3.1	7.22	11.55	5.9	2.34	0	
Downstream	2/11/2014 10:40	4.81	4.25	7.26	11.97	5.9	2.25	0	
Upstream	2/11/2014 10:45	4.73	3.07	7.22	11.55	6.1	2.34	0	
Downstream	2/11/2014 10:45	4.81	4.22	7.26	11.98	6	2.25	0	
Upstream	2/11/2014 10:50	4.72	3.07	7.22	11.53	6	2.34	0	
Downstream	2/11/2014 10:50	4.85	4.51	7.24	11.97	5.8	2.25	0	
Upstream	2/11/2014 10:55	4.78	3.05	7.22	11.53	6.1	2.33	0	
Downstream	2/11/2014 10:55	4.84	4.18	7.26	12.02	6.2	2.25	0	
Upstream	2/11/2014 11:00	4.78	2.99	7.22	11.58	6.1	2.33	0	
Downstream	2/11/2014 11:00	4.87	4.66	7.25	11.92	6.4	2.24	0	
Upstream	2/11/2014 11:05	4.75	3.08	7.22	11.57	6	2.33	0	
Downstream	2/11/2014 11:05	4.87	4.27	7.26	12	6	2.24	0	
Upstream	2/11/2014 11:10	4.75	3.04	7.22	11.6	6	2.33	0	
Downstream	2/11/2014 11:10	4.91	4.83	7.23	11.9	5.8	2.24	0	
Upstream	2/11/2014 11:15	4.76	3.04	7.22	11.59	6	2.32	0	
Downstream	2/11/2014 11:15	4.89	4.36	7.26	11.98	6.1	2.24	0	
Upstream	2/11/2014 11:20	4.77	3	7.23	11.62	5.9	2.32	0	
Downstream	2/11/2014 11:20	4.9	4.68	7.24	11.92	6	2.23	0	
Upstream	2/11/2014 11:25	4.78	2.98	7.23	11.59	5.9	2.32	0	
Downstream	2/11/2014 11:25	4.96	5.36	7.23	11.81	5.9	2.23	0	
Upstream	2/11/2014 11:30	4.8	2.92	7.23	11.62	5.9	2.31	0	
Downstream	2/11/2014 11:30	4.94	4.9	7.26	11.9	5.9	2.22	0	
Upstream	2/11/2014 11:35	4.8	2.84	7.23	11.63	6	2.31	0	
Downstream	2/11/2014 11:35	4.99	5.3	7.26	11.82	6.2	2.22	0	
Upstream	2/11/2014 11:40	4.81	2.89	7.23	11.63	6	2.3	0	
Downstream	2/11/2014 11:40	5.22	7.03	7.21	11.47	6	2.21	0	
Upstream	2/11/2014 11:45	4.82	2.82	7.23	11.64	5.9	2.3	0	
Downstream	2/11/2014 11:45	5.19	6.84	7.24	11.57	5.9	2.21	0	
Upstream	2/11/2014 11:50	4.83	2.85	7.23	11.66	5.8	2.3	0	
Downstream	2/11/2014 11:50	5.26	7.48	7.25	11.4	6.2	2.21	0	
Upstream	2/11/2014 11:55	4.84	2.78	7.24	11.66	5.8	2.3	0	
Downstream	2/11/2014 11:55	5.25	7.52	7.27	11.44	6.3	2.21	0	
Upstream	2/11/2014 12:00	4.87	2.66	7.24	11.68	6.1	2.3	0	
Downstream	2/11/2014 12:00	5.28	7.67	7.28	11.4	6.1	2.21	0	
Upstream	2/11/2014 12:05	4.85	2.71	7.23	11.66	5.7	2.29	0	
Downstream	2/11/2014 12:05	5.16	6.4	7.31	11.6	6	2.2	0	
Upstream	2/11/2014 12:10	4.8	3.79	7.18	11.5	6	2.28	0	
Downstream	2/11/2014 12:10	5.21	6.84	7.29	11.56	6.1	2.2	0	
Upstream	2/11/2014 12:15	4.9	3.31	7.22	11.54	5.9	2.28	0	
Downstream	2/11/2014 12:15	5.17	6.3	7.32	11.62	5.7	2.19	0	
Upstream	2/11/2014 12:20	4.91	2.81	7.27	11.62	6.1	2.28	0	
Downstream	2/11/2014 12:20	5.26	7.34	7.28	11.5	5.9	2.19	0	
Upstream	2/11/2014 12:25	4.91	2.74	7.26	11.66	6	2.27	0	
Downstream	2/11/2014 12:25	5.18	6.34	7.32	11.6	6	2.18	0	
Upstream	2/11/2014 12:30	4.92	3	7.24	11.61	6	2.27	0	
Downstream	2/11/2014 12:30	5.19	6.14	7.29	11.74	5.8	2.18	0	
Upstream	2/11/2014 12:35	4.91	2.85	7.24	11.62	5.8	2.26	0	
Downstream	2/11/2014 12:35	5.11	5.1	7.33	11.88	5.7	2.18	0	
Upstream	2/11/2014 12:40	4.9	2.43	7.28	11.73	6.1	2.26	0	
Downstream	2/11/2014 12:40	5.11	5.07	7.32	11.9	5.7	2.17	0	
Upstream	2/11/2014 12:45	4.85	2.61	7.24	11.67	6.2	2.25	0	
Downstream	2/11/2014 12:45	5.13	5.29	7.3	11.86	5.8	2.16	0	
Upstream	2/11/2014 12:50	4.89	2.43	7.26	11.72	6.1	2.25	0	
Downstream	2/11/2014 12:50	5.13	5.34	7.28	11.86	5.5	2.16	0	
Upstream	2/11/2014 12:55	4.9	2.41	7.26	11.72	5.7	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/11/2014 12:55	5.13	5.22	7.29	11.83	5.4	2.16	0	
Upstream	2/11/2014 13:00	4.92	2.31	7.27	11.75	5.7	2.24	0	
Downstream	2/11/2014 13:00	5.13	5.28	7.3	11.83	5.5	2.15	0	
Upstream	2/11/2014 13:05	4.93	2.3	7.26	11.75	6	2.24	0	
Downstream	2/11/2014 13:05	5.1	4.53	7.31	11.94	5.4	2.15	0	
Upstream	2/11/2014 13:10	4.95	2.22	7.26	11.76	6.2	2.24	0	
Downstream	2/11/2014 13:10	5.13	5.04	7.28	11.88	5.6	2.15	0	
Upstream	2/11/2014 13:15	4.94	2.19	7.24	11.74	6.2	2.23	0	
Downstream	2/11/2014 13:15	5.23	6.57	7.25	11.58	5.8	2.14	0	
Upstream	2/11/2014 13:20	4.9	2.23	7.25	11.76	6.2	2.23	0	
Downstream	2/11/2014 13:20	5.14	4.86	7.32	11.89	5.9	2.14	0	
Upstream	2/11/2014 13:25	4.89	2.34	7.24	11.72	6.2	2.23	0	
Downstream	2/11/2014 13:25	5.13	4.61	7.32	12	5.7	2.14	0	
Upstream	2/11/2014 13:30	4.89	2.31	7.25	11.73	5.9	2.22	0	
Downstream	2/11/2014 13:30	5.21	6.05	7.26	11.71	6.2	2.13	0	
Upstream	2/11/2014 13:35	4.88	2.26	7.25	11.73	6	2.22	0	
Downstream	2/11/2014 13:35	5.18	5.63	7.29	11.77	5.6	2.13	0	
Upstream	2/11/2014 13:40	4.87	2.33	7.24	11.72	6.3	2.21	0	
Downstream	2/11/2014 13:40	5.18	5.34	7.31	11.86	5.7	2.12	0	
Upstream	2/11/2014 13:45	4.89	2.28	7.25	11.73	6	2.21	0	
Downstream	2/11/2014 13:45	5.16	4.51	7.33	11.98	5.4	2.12	0	
Upstream	2/11/2014 13:50	4.92	2.15	7.26	11.76	6.1	2.2	0	
Downstream	2/11/2014 13:50	5.18	4.67	7.31	11.98	5.7	2.12	0	
Upstream	2/11/2014 13:55	4.89	2.17	7.25	11.76	6.1	2.2	0	
Downstream	2/11/2014 13:55	5.2	5.12	7.29	11.91	5.6	2.11	0	
Upstream	2/11/2014 14:00	4.87	2.14	7.25	11.76	6.3	2.19	0	
Downstream	2/11/2014 14:00	5.15	4.03	7.34	12.09	5.6	2.11	0	
Upstream	2/11/2014 14:05	4.88	2.11	7.25	11.77	6.4	2.19	0	
Downstream	2/11/2014 14:05	5.16	4	7.32	12.12	5.5	2.11	0	
Upstream	2/11/2014 14:10	4.97	1.83	7.28	11.82	6.2	2.19	0	
Downstream	2/11/2014 14:10	5.2	4.85	7.28	11.97	5.8	2.1	0	
Upstream	2/11/2014 14:15	4.88	2.02	7.24	11.78	6.1	2.18	0	
Downstream	2/11/2014 14:15	5.18	4.48	7.3	11.96	5.8	2.1	0	
Upstream	2/11/2014 14:20	4.86	2.16	7.24	11.77	6.4	2.18	0	
Downstream	2/11/2014 14:20	5.19	4.45	7.29	11.95	5.6	2.1	0	
Upstream	2/11/2014 14:25	4.85	2.1	7.25	11.78	6.1	2.18	0	
Downstream	2/11/2014 14:25	5.21	4.93	7.28	11.97	5.8	2.1	0	
Upstream	2/11/2014 14:30	4.84	2.11	7.25	11.76	6.2	2.18	0	
Downstream	2/11/2014 14:30	5.2	4.88	7.3	11.96	5.7	2.09	0	
Upstream	2/11/2014 14:35	4.84	2.12	7.25	11.76	6.2	2.18	0	
Downstream	2/11/2014 14:35	5.19	4.5	7.31	11.97	5.8	2.09	0	
Upstream	2/11/2014 14:40	4.91	1.85	7.27	11.8	6.3	2.17	0	
Downstream	2/11/2014 14:40	5.34	6.09	7.24	11.73	5.7	2.08	0	
Upstream	2/11/2014 14:45	4.91	1.77	7.27	11.83	6.2	2.17	0	
Downstream	2/11/2014 14:45	5.27	5.3	7.31	11.92	5.7	2.08	0	
Upstream	2/11/2014 14:50	4.91	1.8	7.26	11.81	6.3	2.16	0	
Downstream	2/11/2014 14:50	5.16	3.78	7.38	12.14	5.6	2.08	0	
Upstream	2/11/2014 14:55	4.9	1.77	7.26	11.83	6.2	2.16	0	
Downstream	2/11/2014 14:55	5.26	5.32	7.28	11.86	5.6	2.07	0	
Upstream	2/11/2014 15:00	4.9	1.77	7.26	11.82	6.5	2.15	0	
Downstream	2/11/2014 15:00	5.34	6.04	7.27	11.88	5.7	2.07	0	
Upstream	2/11/2014 15:05	4.87	1.8	7.26	11.81	6.4	2.15	0	
Downstream	2/11/2014 15:05	5.18	4.17	7.33	11.99	5.8	2.07	0	
Upstream	2/11/2014 15:10	4.91	1.59	7.28	11.85	6.7	2.15	0	
Downstream	2/11/2014 15:10	5.24	4.89	7.31	11.99	5.9	2.06	0	
Upstream	2/11/2014 15:15	4.87	1.67	7.25	11.84	6.7	2.14	0	
Downstream	2/11/2014 15:15	5.13	3.87	7.34	12.09	5.6	2.06	0	
Upstream	2/11/2014 15:20	4.9	1.53	7.28	11.85	6.7	2.14	0	
Downstream	2/11/2014 15:20	5.18	4.65	7.3	11.98	5.7	2.05	0	
Upstream	2/11/2014 15:25	4.91	1.41	7.27	11.85	6.9	2.13	0	
Downstream	2/11/2014 15:25	5.1	3.7	7.34	12.14	5.8	2.05	0	
Upstream	2/11/2014 15:30	4.9	1.36	7.28	11.87	7	2.13	0	
Downstream	2/11/2014 15:30	5.15	4.4	7.29	12.03	5.8	2.04	0	
Upstream	2/11/2014 15:35	4.88	1.47	7.26	11.86	6.7	2.13	0	
Downstream	2/11/2014 15:35	5.09	3.51	7.33	12.21	6.1	2.04	0	
Upstream	2/11/2014 15:40	4.89	1.29	7.29	11.89	7.1	2.13	0	
Downstream	2/11/2014 15:40	5.18	4.71	7.26	11.99	5.8	2.04	0	
Upstream	2/11/2014 15:45	4.87	1.47	7.23	11.86	6.8	2.13	0	
Downstream	2/11/2014 15:45	5.19	4.96	7.27	11.95	6.1	2.04	0	
Upstream	2/11/2014 15:50	4.9	1.27	7.28	11.89	7.1	2.12	0	
Downstream	2/11/2014 15:50	5.14	4.21	7.3	12.09	6.1	2.03	0	
Upstream	2/11/2014 15:55	4.89	1.22	7.28	11.9	7.3	2.12	0	
Downstream	2/11/2014 15:55	5.12	4.18	7.3	12.08	6.4	2.03	0	
Upstream	2/11/2014 16:00	4.89	1.15	7.27	11.92	7.3	2.11	0	
Downstream	2/11/2014 16:00	5.08	3.58	7.33	12.15	6.5	2.03	0	
Upstream	2/11/2014 16:05	4.85	1.53	7.21	11.86	7	2.11	0	
Downstream	2/11/2014 16:05	5.08	3.74	7.33	12.12	6.3	2.03	0	
Upstream	2/11/2014 16:10	4.87	1.24	7.28	11.91	7.3	2.11	0	
Downstream	2/11/2014 16:10	5.16	4.66	7.26	11.92	5.9	2.02	0	
Upstream	2/11/2014 16:15	4.84	1.45	7.24	11.87	6.9	2.11	0	
Downstream	2/11/2014 16:15	5.09	3.68	7.32	12.07	6.6	2.02	0	
Upstream	2/11/2014 16:20	4.84	1.46	7.24	11.84	7.4	2.1	0	
Downstream	2/11/2014 16:20	5.06	3.18	7.34	12.19	6.6	2.02	0	
Upstream	2/11/2014 16:25	4.86	1.32	7.25	11.86	7.2	2.1	0	
Downstream	2/11/2014 16:25	5.04	3.18	7.34	12.18	6.3	2.02	0	
Upstream	2/11/2014 16:30	4.87	1.21	7.28	11.88	7.8	2.09	0	
Downstream	2/11/2014 16:30	5.22	4.9	7.22	11.97	6.6	2	0	
Upstream	2/11/2014 16:35	4.85	1.29	7.26	11.87	7.2	2.09	0	
Downstream	2/11/2014 16:35	5.19	4.55	7.27	11.95	7.2	2	0	
Upstream	2/11/2014 16:40	4.88	1.12	7.29	11.91	8	2.08	0	
Downstream	2/11/2014 16:40	5.2	4.64	7.25	12.02	7.4	2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/11/2014 16:45	4.87	1.27	7.25	11.89	7.9	2.08	0	
Downstream	2/11/2014 16:45	5.27	5.12	7.23	11.97	7.1	1.99	0	
Upstream	2/11/2014 16:50	4.89	1.27	7.26	11.88	7.6	2.08	0	
Downstream	2/11/2014 16:50	5.21	4.55	7.26	11.93	7	1.99	0	
Upstream	2/11/2014 16:55	4.87	1.36	7.25	11.87	7.7	2.07	0	
Downstream	2/11/2014 16:55	5.23	4.63	7.25	11.94	7.4	1.98	0	
Upstream	2/11/2014 17:00	4.89	1.42	7.24	11.85	7.8	2.07	0	
Downstream	2/11/2014 17:00	5.12	3.79	7.31	12.1	7.5	1.98	0	
Upstream	2/11/2014 17:05	4.88	1.6	7.22	11.84	7.8	2.06	0	
Downstream	2/11/2014 17:05	5.25	4.96	7.27	11.91	8.2	1.97	0	
Upstream	2/11/2014 17:10	4.9	1.39	7.27	11.86	8.6	2.06	0	
Downstream	2/11/2014 17:10	5.34	5.47	7.24	11.71	8.3	1.96	0	
Upstream	2/11/2014 17:15	4.92	1.51	7.24	11.81	8.7	2.06	0	
Downstream	2/11/2014 17:15	5.13	3.51	7.38	12.04	8.7	1.97	0	
Upstream	2/11/2014 17:20	4.93	1.55	7.25	11.8	8.1	2.06	0	
Downstream	2/11/2014 17:20	5.12	3.48	7.36	12.11	8.4	1.97	0	
Upstream	2/11/2014 17:25	4.93	1.7	7.23	11.77	8.3	2.06	0	
Downstream	2/11/2014 17:25	5.14	3.77	7.35	12	9	1.97	0	
Upstream	2/11/2014 17:30	4.92	1.95	7.21	11.73	8.4	2.05	0	
Downstream	2/11/2014 17:30	5.14	3.99	7.32	11.97	9.7	1.96	0	
Upstream	2/11/2014 17:35	4.93	1.85	7.24	11.75	9.3	2.05	0	
Downstream	2/11/2014 17:35	5.08	3.08	7.34	12.08	9.2	1.96	0	
Upstream	2/11/2014 17:40	4.94	2.22	7.19	11.69	9.1	2.05	0	
Downstream	2/11/2014 17:40	5.09	3.17	7.33	12.1	9.9	1.95	0	
Upstream	2/11/2014 17:45	4.96	2.09	7.22	11.73	11.1	2.05	0	
Downstream	2/11/2014 17:45	5.15	3.91	7.3	12	10.7	1.96	0	
Upstream	2/11/2014 17:50	5.12	3.29	7.13	11.59	12.5	2.05	0	
Downstream	2/11/2014 17:50	5.11	3.39	7.32	12.1	10.9	1.96	0	
Upstream	2/11/2014 17:55	5.01	2.42	7.26	11.66	11.5	2.04	0	
Downstream	2/11/2014 17:55	5.18	4.2	7.27	11.99	11.3	1.96	0	
Upstream	2/11/2014 18:00	5.06	2.92	7.22	11.56	13.2	2.05	0	
Downstream	2/11/2014 18:00	5.13	3.5	7.32	12.1	11.1	1.96	0	
Upstream	2/11/2014 18:05	5	2.17	7.29	11.69	15	2.04	0	
Downstream	2/11/2014 18:05	5.15	3.58	7.3	12.04	11.4	1.95	0	
Upstream	2/11/2014 18:10	5.13	3.79	7.16	11.47	16	2.03	0	
Downstream	2/11/2014 18:10	5.22	4.19	7.29	11.96	11.5	1.95	0	
Upstream	2/11/2014 18:15	5.1	3.35	7.21	11.46	15.3	2.03	0	
Downstream	2/11/2014 18:15	5.19	4.03	7.3	11.92	11.6	1.95	0	
Upstream	2/11/2014 18:20	5.08	2.77	7.25	11.6	14.3	2.03	0	
Downstream	2/11/2014 18:20	5.16	3.77	7.3	11.99	13.4	1.95	0	
Upstream	2/11/2014 18:25	5.06	2.2	7.31	11.64	14	2.03	0	
Downstream	2/11/2014 18:25	5.22	4.38	7.29	11.98	14.5	1.94	0	
Upstream	2/11/2014 18:30	5.09	2.28	7.28	11.66	15.6	2.02	0	
Downstream	2/11/2014 18:30	5.33	5.33	7.25	11.82	14.3	1.94	0	
Upstream	2/11/2014 18:35	5.2	3.69	7.17	11.47	15.4	2.02	0	
Downstream	2/11/2014 18:35	5.32	5.04	7.31	11.76	16.4	1.94	0	
Upstream	2/11/2014 18:40	5.1	2.95	7.26	11.55	14.9	2.02	0	
Downstream	2/11/2014 18:40	5.19	3.82	7.36	12.04	14.8	1.94	0	
Upstream	2/11/2014 18:45	5.11	2.54	7.3	11.6	15.8	2.02	0	
Downstream	2/11/2014 18:45	5.23	4.18	7.31	12.03	15.4	1.93	0	
Upstream	2/11/2014 18:50	5.1	2.79	7.27	11.61	16.4	2.01	0	
Downstream	2/11/2014 18:50	5.19	4.1	7.33	11.93	15.7	1.93	0	
Upstream	2/11/2014 18:55	5.1	3.06	7.24	11.53	16	2	0	
Downstream	2/11/2014 18:55	5.21	4.28	7.33	11.89	16	1.92	0	
Upstream	2/11/2014 19:00	5.14	3.29	7.24	11.52	17.3	2	0	
Downstream	2/11/2014 19:00	5.42	6.59	7.28	11.49	17.1	1.92	0	
Upstream	2/11/2014 19:05	5.14	3.27	7.25	11.53	15.9	2	0	
Downstream	2/11/2014 19:05	5.28	4.7	7.36	11.88	15.4	1.92	0	
Upstream	2/11/2014 19:10	5.14	3.17	7.26	11.52	17.2	2	0	
Downstream	2/11/2014 19:10	5.42	6.13	7.28	11.64	16.7	1.91	0	
Upstream	2/11/2014 19:15	5.13	3.15	7.27	11.52	17.5	1.99	0	
Downstream	2/11/2014 19:15	5.33	5.3	7.32	11.76	15.8	1.91	0	
Upstream	2/11/2014 19:20	5.16	3.38	7.25	11.5	17.4	1.98	0	
Downstream	2/11/2014 19:20	5.31	4.75	7.34	11.87	18.1	1.9	0	
Upstream	2/11/2014 19:25	5.15	3.22	7.27	11.51	17.7	1.97	0	
Downstream	2/11/2014 19:25	5.26	4.36	7.35	11.94	17	1.89	0	
Upstream	2/11/2014 19:30	5.18	3.04	7.28	11.52	16.9	1.97	0	
Downstream	2/11/2014 19:30	5.28	4.31	7.33	11.95	17	1.88	0	
Upstream	2/11/2014 19:35	5.16	2.84	7.29	11.55	17.9	1.96	0	
Downstream	2/11/2014 19:35	5.27	4.47	7.32	11.9	17.2	1.88	0	
Upstream	2/11/2014 19:40	5.17	2.79	7.29	11.56	19.4	1.96	0	
Downstream	2/11/2014 19:40	5.26	4.26	7.33	11.94	17	1.88	0	
Upstream	2/11/2014 19:45	5.21	2.89	7.27	11.54	20.3	1.95	0	
Downstream	2/11/2014 19:45	5.26	4.27	7.32	11.94	17.3	1.88	0	
Upstream	2/11/2014 19:50	5.26	2.64	7.29	11.55	19.5	1.95	0	
Downstream	2/11/2014 19:50	5.33	4.55	7.3	11.74	18	1.87	0	
Upstream	2/11/2014 19:55	5.23	2.46	7.28	11.58	20	1.93	0	
Downstream	2/11/2014 19:55	5.26	4.21	7.31	11.9	17.8	1.86	0	
Upstream	2/11/2014 20:00	5.28	2.48	7.28	11.57	19.4	1.95	0	
Downstream	2/11/2014 20:00	5.29	4.16	7.3	11.93	17.3	1.86	0	
Upstream	2/11/2014 20:05	5.22	2.4	7.27	11.59	19.8	1.95	0	
Downstream	2/11/2014 20:05	5.3	3.96	7.3	11.81	17.4	1.85	0	
Upstream	2/11/2014 20:10	5.21	2.2	7.29	11.63	20.7	1.94	0	
Downstream	2/11/2014 20:10	5.29	3.88	7.3	11.94	18.1	1.86	0	
Upstream	2/11/2014 20:15	5.12	1.85	7.32	11.71	21.7	1.94	0	
Downstream	2/11/2014 20:15	5.31	3.85	7.29	11.89	21.2	1.85	0	
Upstream	2/11/2014 20:20	5.09	1.7	7.31	11.76	23	1.94	0	
Downstream	2/11/2014 20:20	5.31	3.69	7.29	11.9	21.3	1.86	0	
Upstream	2/11/2014 20:25	5.12	1.35	7.33	11.78	23.6	1.94	0	
Downstream	2/11/2014 20:25	5.27	3.58	7.29	11.92	18.1	1.85	0	
Upstream	2/11/2014 20:30	5.03	1.45	7.29	11.79	23.2	1.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/11/2014 20:30	5.35	3.54	7.28	11.94	22.8	1.85	0	
Upstream	2/11/2014 20:35	5.01	1.32	7.3	11.84	23.6	1.93	0	
Downstream	2/11/2014 20:35	5.29	3.45	7.28	12.02	20	1.85	0	
Upstream	2/11/2014 20:40	4.97	1.21	7.31	11.87	23.2	1.93	0	
Downstream	2/11/2014 20:40	5.31	3.53	7.27	11.96	21.7	1.84	0	
Upstream	2/11/2014 20:45	4.95	1.09	7.32	11.89	23.5	1.93	0	
Downstream	2/11/2014 20:45	5.34	3.6	7.28	11.96	22.4	1.84	0	
Upstream	2/11/2014 20:50	4.94	0.93	7.34	11.92	23.9	1.93	0	
Downstream	2/11/2014 20:50	5.31	3.3	7.29	12.03	22.2	1.84	0	
Upstream	2/11/2014 20:55	5.03	0.84	7.34	11.91	24.3	1.92	0	
Downstream	2/11/2014 20:55	5.27	3.21	7.29	12.01	20.2	1.84	0	
Upstream	2/11/2014 21:00	5.03	0.78	7.32	11.91	22.9	1.92	0	
Downstream	2/11/2014 21:00	5.25	3.01	7.29	12.09	20.4	1.84	0	
Upstream	2/11/2014 21:05	5	0.74	7.31	11.92	22.8	1.92	0	
Downstream	2/11/2014 21:05	5.2	2.79	7.29	12.15	20.7	1.83	0	
Upstream	2/11/2014 21:10	4.97	0.67	7.31	11.96	21.4	1.92	0	
Downstream	2/11/2014 21:10	5.17	2.54	7.3	12.21	19.1	1.83	0	
Upstream	2/11/2014 21:15	4.97	0.67	7.31	11.96	21.4	1.92	0	
Downstream	2/11/2014 21:15	5.22	2.42	7.3	12.21	20.1	1.83	0	
Upstream	2/11/2014 21:20	5.03	0.69	7.29	11.93	20.7	1.91	0	
Downstream	2/11/2014 21:20	5.3	2.4	7.29	12.1	21.7	1.82	0	
Upstream	2/11/2014 21:25	5.02	0.69	7.28	11.91	21	1.91	0	
Downstream	2/11/2014 21:25	5.25	2.27	7.29	12.18	20.7	1.82	0	
Upstream	2/11/2014 21:30	5.01	0.67	7.29	11.92	21.1	1.91	0	
Downstream	2/11/2014 21:30	5.2	2.18	7.28	12.23	20.2	1.82	0	
Upstream	2/11/2014 21:35	5.01	0.71	7.27	11.92	20.2	1.9	0	
Downstream	2/11/2014 21:35	5.18	2.13	7.28	12.24	19.7	1.82	0	
Upstream	2/11/2014 21:40	4.95	0.82	7.25	11.92	20.3	1.91	0	
Downstream	2/11/2014 21:40	5.16	2.01	7.29	12.27	20.5	1.82	0	
Upstream	2/11/2014 21:45	5.04	0.81	7.26	11.9	20.2	1.89	0	
Downstream	2/11/2014 21:45	5.17	2.15	7.27	12.24	21.2	1.82	0	
Upstream	2/11/2014 21:50	5.01	0.98	7.23	11.87	20.9	1.9	0	
Downstream	2/11/2014 21:50	5.12	1.96	7.29	12.27	19	1.81	0	
Upstream	2/11/2014 21:55	4.99	1.07	7.21	11.86	20	1.89	0	
Downstream	2/11/2014 21:55	5.12	1.89	7.3	12.29	18.9	1.8	0	
Upstream	2/11/2014 22:00	4.96	1.01	7.25	11.88	19.5	1.87	0	
Downstream	2/11/2014 22:00	5.12	1.79	7.29	12.32	19	1.78	0	
Upstream	2/11/2014 22:05	4.98	0.93	7.28	11.85	19.7	1.88	0	
Downstream	2/11/2014 22:05	5.11	1.79	7.29	12.22	17.9	1.79	0	
Upstream	2/11/2014 22:10	4.89	1	7.26	11.9	19.6	1.87	0	
Downstream	2/11/2014 22:10	5.06	1.74	7.28	12.36	18.8	1.78	0	
Upstream	2/11/2014 22:15	4.92	0.9	7.27	11.89	19.1	1.88	0	
Downstream	2/11/2014 22:15	5.05	1.67	7.3	12.38	18.5	1.8	0	
Upstream	2/11/2014 22:20	4.87	0.83	7.28	11.93	18.5	1.87	0	
Downstream	2/11/2014 22:20	5.06	1.62	7.3	12.38	18.9	1.78	0	
Upstream	2/11/2014 22:25	4.88	0.86	7.28	11.92	19.1	1.87	0	
Downstream	2/11/2014 22:25	5.1	1.63	7.29	12.27	17.9	1.78	0	
Upstream	2/11/2014 22:30	4.92	0.81	7.28	11.93	18.6	1.86	0	
Downstream	2/11/2014 22:30	5.12	1.55	7.3	12.24	18.4	1.77	0	
Upstream	2/11/2014 22:35	4.93	0.79	7.29	11.94	21.6	1.85	0	
Downstream	2/11/2014 22:35	5.13	1.61	7.26	12.28	20	1.76	0	
Upstream	2/11/2014 22:40	4.93	0.85	7.26	11.91	19.2	1.85	0	
Downstream	2/11/2014 22:40	5.14	1.74	7.26	12.31	18.8	1.75	0	
Upstream	2/11/2014 22:45	4.98	0.76	7.27	11.9	20	1.83	0	
Downstream	2/11/2014 22:45	5.14	1.71	7.26	12.28	17.8	1.73	0	
Upstream	2/11/2014 22:50	4.92	0.74	7.29	11.95	18.2	1.82	0	
Downstream	2/11/2014 22:50	5.14	1.84	7.25	12.23	18.2	1.72	0	
Upstream	2/11/2014 22:55	4.93	0.69	7.29	11.94	18.8	1.81	0	
Downstream	2/11/2014 22:55	5.16	1.63	7.28	12.28	18.4	1.72	0	
Upstream	2/11/2014 23:00	5	0.8	7.23	11.9	16.8	1.8	0	
Downstream	2/11/2014 23:00	5.17	1.66	7.26	12.28	17.4	1.71	0	
Upstream	2/11/2014 23:05	4.93	1.1	7.21	11.88	17.8	1.8	0	
Downstream	2/11/2014 23:05	5.19	1.59	7.26	12.28	17.5	1.71	0	
Upstream	2/11/2014 23:10	4.92	1.14	7.24	11.87	17.6	1.79	0	
Downstream	2/11/2014 23:10	5.2	1.5	7.27	12.3	18.7	1.7	0	
Upstream	2/11/2014 23:15	5.05	0.94	7.29	11.88	17.7	1.77	0	
Downstream	2/11/2014 23:15	5.18	1.58	7.25	12.32	19.1	1.68	0	
Upstream	2/11/2014 23:20	5.17	0.84	7.3	11.85	17.6	1.77	0	
Downstream	2/11/2014 23:20	5.17	1.7	7.24	12.31	18.9	1.68	0	
Upstream	2/11/2014 23:25	5.21	0.79	7.29	11.83	17.6	1.76	0	
Downstream	2/11/2014 23:25	5.18	1.86	7.23	12.28	17.3	1.67	0	
Upstream	2/11/2014 23:30	5.18	0.75	7.29	11.83	18.4	1.76	0	
Downstream	2/11/2014 23:30	5.22	1.68	7.26	12.16	18.4	1.66	0	
Upstream	2/11/2014 23:35	5.17	0.75	7.27	11.84	17.3	1.74	0	
Downstream	2/11/2014 23:35	5.21	1.68	7.26	12.3	18.6	1.65	0	
Upstream	2/11/2014 23:40	5.16	0.72	7.27	11.86	17	1.73	0	
Downstream	2/11/2014 23:40	5.2	1.73	7.26	12.31	17.7	1.65	0	
Upstream	2/11/2014 23:45	5.1	0.76	7.25	11.85	15.4	1.73	0	
Downstream	2/11/2014 23:45	5.2	1.61	7.27	12.32	17.2	1.65	0	
Upstream	2/11/2014 23:50	5.14	0.73	7.26	11.86	16.5	1.73	0	
Downstream	2/11/2014 23:50	5.17	1.67	7.25	12.27	18.2	1.64	0	
Upstream	2/11/2014 23:55	5.19	0.7	7.27	11.84	16.4	1.73	0	
Downstream	2/11/2014 23:55	5.18	1.61	7.26	12.33	17.2	1.64	0	
Upstream	2/12/2014 0:00	5.17	0.71	7.26	11.83	16.9	1.72	0	
Downstream	2/12/2014 0:00	5.16	2.29	7.2	12.23	17.6	1.63	0	
Upstream	2/12/2014 0:05	5.14	0.77	7.24	11.8	17.1	1.72	0	
Downstream	2/12/2014 0:05	5.16	2.44	7.23	12.24	17.3	1.63	0	
Upstream	2/12/2014 0:10	5.23	0.77	7.25	11.8	16.4	1.71	0	
Downstream	2/12/2014 0:10	5.16	2.35	7.25	12.21	17.6	1.61	0	
Upstream	2/12/2014 0:15	5.23	0.74	7.26	11.81	16.4	1.69	0	
Downstream	2/12/2014 0:15	5.19	2.08	7.29	12.25	17.5	1.6	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/12/2014 0:20	5.17	0.78	7.25	11.82	15.6	1.68	0	
Downstream	2/12/2014 0:20	5.18	2.63	7.23	12.21	16.8	1.59	0	
Upstream	2/12/2014 0:25	5.05	0.88	7.23	11.84	17	1.67	0	
Downstream	2/12/2014 0:25	5.18	2.39	7.27	12.23	17.1	1.58	0	
Upstream	2/12/2014 0:30	5.07	0.85	7.25	11.84	16.3	1.67	0	
Downstream	2/12/2014 0:30	5.22	1.89	7.32	12.24	16.7	1.58	0	
Upstream	2/12/2014 0:35	5.27	0.72	7.27	11.82	16.4	1.66	0	
Downstream	2/12/2014 0:35	5.18	2.08	7.26	12.27	17.5	1.57	0	
Upstream	2/12/2014 0:40	5.05	0.95	7.21	11.85	16.2	1.66	0	
Downstream	2/12/2014 0:40	5.2	1.97	7.29	12.28	16.6	1.57	0	
Upstream	2/12/2014 0:45	5.09	0.97	7.23	11.84	15.7	1.65	0	
Downstream	2/12/2014 0:45	5.2	1.86	7.28	12.3	16.4	1.56	0	
Upstream	2/12/2014 0:50	5.25	0.65	7.32	11.86	15.1	1.65	0	
Downstream	2/12/2014 0:50	5.2	1.94	7.28	12.28	17.1	1.56	0	
Upstream	2/12/2014 0:55	5.1	0.76	7.26	11.86	15.4	1.65	0	
Downstream	2/12/2014 0:55	5.19	2.05	7.26	12.26	16.3	1.56	0	
Upstream	2/12/2014 1:00	5.17	0.72	7.27	11.85	15	1.64	0	
Downstream	2/12/2014 1:00	5.19	2.09	7.26	12.26	16.4	1.55	0	
Upstream	2/12/2014 1:05	5.18	0.71	7.26	11.84	15	1.63	0	
Downstream	2/12/2014 1:05	5.17	2.35	7.24	12.25	16.6	1.55	0	
Upstream	2/12/2014 1:10	5.18	0.71	7.25	11.83	15.5	1.63	0	
Downstream	2/12/2014 1:10	5.17	2.26	7.27	12.28	17.6	1.54	0	
Upstream	2/12/2014 1:15	5.07	1.04	7.18	11.83	15.4	1.62	0	
Downstream	2/12/2014 1:15	5.16	2.53	7.26	12.16	16.6	1.53	0	
Upstream	2/12/2014 1:20	5.05	1.18	7.19	11.79	15.5	1.61	0	
Downstream	2/12/2014 1:20	5.15	2.37	7.29	12.16	16.5	1.52	0	
Upstream	2/12/2014 1:25	5.02	1.19	7.22	11.84	16.1	1.61	0	
Downstream	2/12/2014 1:25	5.21	2.81	7.25	12.08	15.2	1.53	0	
Upstream	2/12/2014 1:30	5.04	1.27	7.23	11.81	15.5	1.61	0	
Downstream	2/12/2014 1:30	5.16	2.58	7.27	12.21	16.1	1.52	0	
Upstream	2/12/2014 1:35	5.06	1.38	7.21	11.78	15.8	1.61	0	
Downstream	2/12/2014 1:35	5.2	2.71	7.27	12.2	16.8	1.52	0	
Upstream	2/12/2014 1:40	5.06	1.37	7.21	11.76	15.4	1.61	0	
Downstream	2/12/2014 1:40	5.2	2.74	7.26	12.18	14.8	1.51	0	
Upstream	2/12/2014 1:45	5.07	1.47	7.21	11.74	16.4	1.6	0	
Downstream	2/12/2014 1:45	5.23	3.1	7.24	12.13	15.8	1.52	0	
Upstream	2/12/2014 1:50	5.07	1.51	7.21	11.76	14.9	1.6	0	
Downstream	2/12/2014 1:50	5.21	2.69	7.29	12.19	15.8	1.51	0	
Upstream	2/12/2014 1:55	5.07	1.52	7.22	11.77	15.2	1.59	0	
Downstream	2/12/2014 1:55	5.2	2.66	7.29	12.19	15.7	1.51	0	
Upstream	2/12/2014 2:00	5.06	1.26	7.25	11.79	15.5	1.59	0	
Downstream	2/12/2014 2:00	5.25	3	7.25	12.13	15.7	1.51	0	
Upstream	2/12/2014 2:05	5.06	1.21	7.26	11.8	16.8	1.59	0	
Downstream	2/12/2014 2:05	5.25	3.12	7.25	12.06	14	1.51	0	
Upstream	2/12/2014 2:10	5.09	0.69	7.38	11.88	14.5	1.59	0	
Downstream	2/12/2014 2:10	5.21	2.75	7.29	11.98	15.9	1.5	0	
Upstream	2/12/2014 2:15	5.09	0.68	7.34	11.88	13.9	1.59	0	
Downstream	2/12/2014 2:15	5.21	2.75	7.29	12.04	15.7	1.5	0	
Upstream	2/12/2014 2:20	5.14	0.65	7.32	11.85	14.7	1.59	0	
Downstream	2/12/2014 2:20	5.21	2.76	7.29	12.11	15.4	1.5	0	
Upstream	2/12/2014 2:25	5.13	0.65	7.31	11.84	16	1.59	0	
Downstream	2/12/2014 2:25	5.2	2.66	7.28	12.14	15.7	1.5	0	
Upstream	2/12/2014 2:30	5.12	0.65	7.27	11.86	15.3	1.59	0	
Downstream	2/12/2014 2:30	5.22	2.73	7.28	12.12	15.6	1.5	0	
Upstream	2/12/2014 2:35	5.12	0.65	7.27	11.86	15.3	1.59	0	
Downstream	2/12/2014 2:35	5.25	3.12	7.26	12.1	15.4	1.5	0	
Upstream	2/12/2014 2:40	5.1	0.65	7.27	11.82	15.7	1.59	0	
Downstream	2/12/2014 2:40	5.24	3.16	7.25	12	14.8	1.5	0	
Upstream	2/12/2014 2:45	5.06	0.66	7.27	11.85	15.1	1.59	0	
Downstream	2/12/2014 2:45	5.23	2.69	7.27	12.12	15.5	1.49	0	
Upstream	2/12/2014 2:50	5.05	0.7	7.25	11.87	15.3	1.58	0	
Downstream	2/12/2014 2:50	5.29	3.62	7.25	12.04	14.1	1.5	0	
Upstream	2/12/2014 2:55	5.08	0.64	7.27	11.9	16.4	1.58	0	
Downstream	2/12/2014 2:55	5.27	3.54	7.28	12.05	14.7	1.5	0	
Upstream	2/12/2014 3:00	5.09	0.68	7.24	11.89	15	1.58	0	
Downstream	2/12/2014 3:00	5.25	2.97	7.29	12.15	14.7	1.5	0	
Upstream	2/12/2014 3:05	5.13	0.68	7.27	11.89	14.4	1.57	0	
Downstream	2/12/2014 3:05	5.27	3.43	7.28	12.09	14.6	1.49	0	
Upstream	2/12/2014 3:10	5.15	0.63	7.28	11.92	14.8	1.59	0	
Downstream	2/12/2014 3:10	5.27	3.09	7.3	12.12	14.5	1.5	0	
Upstream	2/12/2014 3:15	5.17	0.66	7.27	11.91	15.3	1.59	0	
Downstream	2/12/2014 3:15	5.26	2.69	7.33	12.23	14.2	1.51	0	
Upstream	2/12/2014 3:20	5.2	0.64	7.27	11.89	15	1.59	0	
Downstream	2/12/2014 3:20	5.32	3.61	7.26	12.06	14.2	1.51	0	
Upstream	2/12/2014 3:25	5.13	0.65	7.25	11.9	14.7	1.59	0	
Downstream	2/12/2014 3:25	5.44	4.78	7.22	11.85	13.4	1.5	0	
Upstream	2/12/2014 3:30	5.15	0.72	7.24	11.89	14.8	1.59	0	
Downstream	2/12/2014 3:30	5.48	4.99	7.24	11.74	12.6	1.51	0	
Upstream	2/12/2014 3:35	5.15	0.73	7.27	11.89	15	1.59	0	
Downstream	2/12/2014 3:35	5.42	4.22	7.3	11.9	13.2	1.52	0	
Upstream	2/12/2014 3:40	5.16	0.69	7.27	11.89	14.8	1.61	0	
Downstream	2/12/2014 3:40	5.43	4.31	7.29	11.88	13.6	1.53	0	
Upstream	2/12/2014 3:45	5.16	0.77	7.25	11.87	14.7	1.6	0	
Downstream	2/12/2014 3:45	5.43	4.3	7.3	11.9	12.9	1.53	0	
Upstream	2/12/2014 3:50	5.16	0.77	7.26	11.87	15.2	1.61	0	
Downstream	2/12/2014 3:50	5.44	4.1	7.3	11.94	13	1.52	0	
Upstream	2/12/2014 3:55	5.18	0.77	7.27	11.88	15.6	1.61	0	
Downstream	2/12/2014 3:55	5.38	2.83	7.33	12.13	13.9	1.54	0	
Upstream	2/12/2014 4:00	5.2	0.78	7.27	11.88	15.5	1.62	0	
Downstream	2/12/2014 4:00	5.39	2.98	7.31	12.08	13.6	1.54	0	
Upstream	2/12/2014 4:05	5.2	0.79	7.26	11.87	15.1	1.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/12/2014 4:05	5.44	3.65	7.28	12.06	13.7	1.54	0	
Upstream	2/12/2014 4:10	5.2	0.87	7.25	11.86	14.9	1.63	0	
Downstream	2/12/2014 4:10	5.44	3.49	7.29	12.04	13.2	1.54	0	
Upstream	2/12/2014 4:15	5.22	0.85	7.26	11.87	14.3	1.63	0	
Downstream	2/12/2014 4:15	5.44	3.54	7.29	12.04	13.3	1.55	0	
Upstream	2/12/2014 4:20	5.24	0.83	7.28	11.88	14.6	1.63	0	
Downstream	2/12/2014 4:20	5.5	4.37	7.28	11.83	13	1.55	0	
Upstream	2/12/2014 4:25	5.26	0.94	7.25	11.86	14.4	1.64	0	
Downstream	2/12/2014 4:25	5.45	3.93	7.35	11.97	13.1	1.55	0	
Upstream	2/12/2014 4:30	5.25	0.88	7.27	11.85	13.8	1.63	0	
Downstream	2/12/2014 4:30	5.42	3.22	7.34	12.09	13	1.55	0	
Upstream	2/12/2014 4:35	5.27	0.86	7.28	11.86	14	1.63	0	
Downstream	2/12/2014 4:35	5.42	3.17	7.34	12.12	14	1.56	0	
Upstream	2/12/2014 4:40	5.28	0.98	7.25	11.84	13.4	1.64	0	
Downstream	2/12/2014 4:40	5.43	3.14	7.33	12.12	13.7	1.56	0	
Upstream	2/12/2014 4:45	5.26	0.95	7.26	11.86	13.4	1.64	0	
Downstream	2/12/2014 4:45	5.41	2.79	7.36	12.18	13.8	1.57	0	
Upstream	2/12/2014 4:50	5.27	1.01	7.26	11.83	13.3	1.65	0	
Downstream	2/12/2014 4:50	5.41	2.55	7.36	12.19	13.9	1.58	0	
Upstream	2/12/2014 4:55	5.27	1.05	7.26	11.84	13.6	1.66	0	
Downstream	2/12/2014 4:55	5.41	2.38	7.35	12.2	13.8	1.58	0	
Upstream	2/12/2014 5:00	5.27	1.09	7.25	11.82	13.3	1.67	0	
Downstream	2/12/2014 5:00	5.42	2.39	7.34	12.11	14.1	1.6	0	
Upstream	2/12/2014 5:05	5.27	1.03	7.27	11.86	13	1.67	0	
Downstream	2/12/2014 5:05	5.43	2.32	7.34	12.19	14.1	1.59	0	
Upstream	2/12/2014 5:10	5.27	1.2	7.25	11.82	13.5	1.68	0	
Downstream	2/12/2014 5:10	5.49	2.99	7.23	12.09	13.5	1.6	0	
Upstream	2/12/2014 5:15	5.28	1.26	7.23	11.82	13.1	1.69	0	
Downstream	2/12/2014 5:15	5.47	2.61	7.33	12.14	14.3	1.61	0	
Upstream	2/12/2014 5:20	5.29	1.1	7.29	11.85	13.4	1.68	0	
Downstream	2/12/2014 5:20	5.51	3.01	7.29	12.13	14.2	1.61	0	
Upstream	2/12/2014 5:25	5.29	1.05	7.3	11.86	12.7	1.7	0	
Downstream	2/12/2014 5:25	5.48	2.62	7.34	12.11	14.2	1.62	0	
Upstream	2/12/2014 5:30	5.32	1.17	7.27	11.83	13	1.7	0	
Downstream	2/12/2014 5:30	5.51	2.8	7.28	12.14	13.2	1.62	0	
Upstream	2/12/2014 5:35	5.32	1.37	7.25	11.81	12.8	1.71	0	
Downstream	2/12/2014 5:35	5.49	2.89	7.35	12.14	13.7	1.63	0	
Upstream	2/12/2014 5:40	5.3	1.06	7.31	11.84	12.7	1.71	0	
Downstream	2/12/2014 5:40	5.46	2.38	7.36	12.24	13.9	1.63	0	
Upstream	2/12/2014 5:45	5.31	1.24	7.27	11.82	12.7	1.72	0	
Downstream	2/12/2014 5:45	5.46	2.32	7.34	12.3	13.2	1.64	0	
Upstream	2/12/2014 5:50	5.31	1.33	7.25	11.82	13.1	1.72	0	
Downstream	2/12/2014 5:50	5.47	2.51	7.3	12.26	13.5	1.65	0	
Upstream	2/12/2014 5:55	5.31	1.26	7.28	11.8	12.7	1.72	0	
Downstream	2/12/2014 5:55	5.46	2.26	7.34	12.24	13.1	1.65	0	
Upstream	2/12/2014 6:00	5.32	1.33	7.26	11.81	13.2	1.73	0	
Downstream	2/12/2014 6:00	5.46	2.23	7.34	12.31	13.2	1.65	0	
Upstream	2/12/2014 6:05	5.32	1.24	7.28	11.78	13.3	1.74	0	
Downstream	2/12/2014 6:05	5.47	2.34	7.31	12.31	12.9	1.67	0	
Upstream	2/12/2014 6:10	5.34	1.41	7.25	11.78	13.4	1.75	0	
Downstream	2/12/2014 6:10	5.47	2.49	7.3	12.28	12.4	1.67	0	
Upstream	2/12/2014 6:15	5.35	1.42	7.26	11.77	13.6	1.75	0	
Downstream	2/12/2014 6:15	5.5	2.69	7.29	12.25	12.1	1.67	0	
Upstream	2/12/2014 6:20	5.36	1.57	7.25	11.75	13.4	1.74	0	
Downstream	2/12/2014 6:20	5.48	2.8	7.32	12.16	12.4	1.67	0	
Upstream	2/12/2014 6:25	5.37	1.48	7.27	11.75	12.6	1.75	0	
Downstream	2/12/2014 6:25	5.51	3.28	7.28	12.1	12.5	1.68	0	
Upstream	2/12/2014 6:30	5.39	1.68	7.27	11.71	13.1	1.75	0	
Downstream	2/12/2014 6:30	5.5	3.03	7.3	12.19	12.5	1.68	0	
Upstream	2/12/2014 6:35	5.39	1.54	7.28	11.73	13.4	1.77	0	
Downstream	2/12/2014 6:35	5.49	3.07	7.32	12.12	12.5	1.68	0	
Upstream	2/12/2014 6:40	5.4	1.85	7.23	11.69	13.5	1.76	0	
Downstream	2/12/2014 6:40	5.51	3.34	7.3	12.03	12	1.68	0	
Upstream	2/12/2014 6:45	5.38	1.52	7.29	11.73	13.2	1.75	0	
Downstream	2/12/2014 6:45	5.48	2.92	7.34	12.14	12.1	1.68	0	
Upstream	2/12/2014 6:50	5.39	1.78	7.26	11.72	13	1.76	0	
Downstream	2/12/2014 6:50	5.49	2.77	7.35	12.2	13.1	1.68	0	
Upstream	2/12/2014 6:55	5.39	1.67	7.28	11.72	13.4	1.75	0	
Downstream	2/12/2014 6:55	5.46	2.53	7.36	12.22	13.1	1.69	0	
Upstream	2/12/2014 7:00	5.37	1.7	7.27	11.72	12.6	1.77	0	
Downstream	2/12/2014 7:00	5.51	3.13	7.29	12.11	12.2	1.69	0	
Upstream	2/12/2014 7:05	5.38	1.73	7.27	11.71	12.6	1.78	0	
Downstream	2/12/2014 7:05	5.49	2.89	7.32	12.18	12.8	1.7	0	
Upstream	2/12/2014 7:10	5.39	1.71	7.28	11.72	13	1.77	0	
Downstream	2/12/2014 7:10	5.5	3.1	7.32	12.1	12.1	1.69	0	
Upstream	2/12/2014 7:15	5.39	1.82	7.27	11.7	12.6	1.77	0	
Downstream	2/12/2014 7:15	5.5	2.83	7.31	12.18	12.2	1.7	0	
Upstream	2/12/2014 7:20	5.39	1.85	7.27	11.7	12.6	1.79	0	
Downstream	2/12/2014 7:20	5.48	2.63	7.34	12.22	12.6	1.71	0	
Upstream	2/12/2014 7:25	5.41	1.91	7.27	11.66	12.1	1.8	0	
Downstream	2/12/2014 7:25	5.51	2.86	7.31	12.14	12.6	1.72	0	
Upstream	2/12/2014 7:30	5.41	2.05	7.26	11.64	12.4	1.8	0	
Downstream	2/12/2014 7:30	5.5	2.85	7.32	12.11	12.3	1.72	0	
Upstream	2/12/2014 7:35	5.41	2.03	7.27	11.65	12.5	1.8	0	
Downstream	2/12/2014 7:35	5.54	3.34	7.27	12.12	12	1.72	0	
Upstream	2/12/2014 7:40	5.39	2.03	7.27	11.65	12	1.8	0	
Downstream	2/12/2014 7:40	5.52	3.36	7.29	12.09	12	1.72	0	
Upstream	2/12/2014 7:45	5.39	2.17	7.26	11.65	12.3	1.79	0	
Downstream	2/12/2014 7:45	5.5	2.95	7.33	12.15	11.9	1.72	0	
Upstream	2/12/2014 7:50	5.4	2.27	7.26	11.63	12.3	1.79	0	
Downstream	2/12/2014 7:50	5.52	3.29	7.31	12.07	12.1	1.73	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/12/2014 7:55	5.39	2.23	7.27	11.63	11.9	1.81	0	
Downstream	2/12/2014 7:55	5.55	3.56	7.29	12.07	11.9	1.73	0	
Upstream	2/12/2014 8:00	5.43	2.45	7.26	11.59	12	1.82	0	
Downstream	2/12/2014 8:00	5.5	3.16	7.34	12.07	11.7	1.75	0	
Upstream	2/12/2014 8:05	5.42	2.32	7.27	11.61	12.4	1.84	0	
Downstream	2/12/2014 8:05	5.5	3.22	7.32	12.08	11.6	1.76	0	
Upstream	2/12/2014 8:10	5.41	2.39	7.27	11.61	11.7	1.84	0	
Downstream	2/12/2014 8:10	5.5	3.09	7.34	12.09	11.8	1.76	0	
Upstream	2/12/2014 8:15	5.46	3.57	7.19	11.47	12	1.85	0	
Downstream	2/12/2014 8:15	5.53	3.49	7.29	12.02	11.5	1.76	0	
Upstream	2/12/2014 8:20	5.41	3.11	7.22	11.39	10.7	1.85	0	
Downstream	2/12/2014 8:20	5.54	3.7	7.29	11.98	11.1	1.76	0	
Upstream	2/12/2014 8:25	5.41	2.53	7.29	11.57	11.3	1.85	0	
Downstream	2/12/2014 8:25	5.51	3.36	7.32	12.06	10.9	1.77	0	
Upstream	2/12/2014 8:30	5.42	2.88	7.26	11.52	11.1	1.86	0	
Downstream	2/12/2014 8:30	5.5	3.34	7.32	12.08	11.5	1.77	0	
Upstream	2/12/2014 8:35	5.41	2.63	7.28	11.56	10.9	1.86	0	
Downstream	2/12/2014 8:35	5.53	3.57	7.32	12.01	11.6	1.78	0	
Upstream	2/12/2014 8:40	5.42	2.76	7.28	11.56	10.9	1.87	0	
Downstream	2/12/2014 8:40	5.53	3.35	7.33	12.06	11.7	1.79	0	
Upstream	2/12/2014 8:45	5.42	2.8	7.28	11.54	10.4	1.88	0	
Downstream	2/12/2014 8:45	5.59	4.26	7.28	11.92	10.4	1.8	0	
Upstream	2/12/2014 8:50	5.43	2.86	7.27	11.52	10.1	1.88	0	
Downstream	2/12/2014 8:50	5.59	4.34	7.3	11.88	10.5	1.8	0	
Upstream	2/12/2014 8:55	5.43	2.72	7.29	11.56	10.6	1.88	0	
Downstream	2/12/2014 8:55	5.64	4.81	7.3	11.81	11.1	1.8	0	
Upstream	2/12/2014 9:00	5.43	2.84	7.28	11.54	10.5	1.89	0	
Downstream	2/12/2014 9:00	5.64	4.71	7.31	11.83	10.4	1.81	0	
Upstream	2/12/2014 9:05	5.45	2.78	7.29	11.55	10.4	1.9	0	
Downstream	2/12/2014 9:05	5.61	4.49	7.32	11.86	11	1.81	0	
Upstream	2/12/2014 9:10	5.44	3.14	7.26	11.49	9.3	1.9	0	
Downstream	2/12/2014 9:10	5.58	4.16	7.34	11.92	10.1	1.82	0	
Upstream	2/12/2014 9:15	5.45	2.96	7.29	11.5	9.7	1.91	0	
Downstream	2/12/2014 9:15	5.63	5.17	7.3	11.71	10.2	1.82	0	
Upstream	2/12/2014 9:20	5.44	2.94	7.29	11.52	9.4	1.91	0	
Downstream	2/12/2014 9:20	5.69	5.68	7.29	11.63	10.2	1.83	0	
Upstream	2/12/2014 9:25	5.45	3.1	7.28	11.49	9.4	1.92	0	
Downstream	2/12/2014 9:25	5.62	4.83	7.34	11.78	10.6	1.84	0	
Upstream	2/12/2014 9:30	5.47	2.97	7.29	11.5	9.9	1.92	0	
Downstream	2/12/2014 9:30	5.58	4.35	7.35	11.89	9.6	1.84	0	
Upstream	2/12/2014 9:35	5.46	3.14	7.27	11.48	9.8	1.93	0	
Downstream	2/12/2014 9:35	5.6	4.58	7.33	11.86	9.9	1.85	0	
Upstream	2/12/2014 9:40	5.49	3.04	7.29	11.49	10.5	1.94	0	
Downstream	2/12/2014 9:40	5.63	5.02	7.33	11.76	9.4	1.86	0	
Upstream	2/12/2014 9:45	5.49	3.28	7.28	11.45	9.6	1.95	0	
Downstream	2/12/2014 9:45	5.6	4.65	7.33	11.85	9.6	1.87	0	
Upstream	2/12/2014 9:50	5.52	3.03	7.3	11.5	9.8	1.95	0	
Downstream	2/12/2014 9:50	5.61	4.59	7.33	11.85	9.3	1.87	0	
Upstream	2/12/2014 9:55	5.53	3.13	7.29	11.49	9.5	1.96	0	
Downstream	2/12/2014 9:55	5.62	4.6	7.33	11.79	9.2	1.87	0	
Upstream	2/12/2014 10:00	5.53	3.23	7.28	11.46	9.3	1.96	0	
Downstream	2/12/2014 10:00	5.65	5.04	7.31	11.74	9	1.88	0	
Upstream	2/12/2014 10:05	5.55	3.17	7.29	11.48	9.3	1.96	0	
Downstream	2/12/2014 10:05	5.62	4.53	7.33	11.84	9.2	1.88	0	
Upstream	2/12/2014 10:10	5.57	3.1	7.3	11.5	9.4	1.97	0	
Downstream	2/12/2014 10:10	5.61	4.27	7.35	11.89	8.9	1.89	0	
Upstream	2/12/2014 10:15	5.57	3.19	7.29	11.49	9.2	1.98	0	
Downstream	2/12/2014 10:15	5.65	4.75	7.32	11.82	9	1.9	0	
Upstream	2/12/2014 10:20	5.59	3.19	7.29	11.47	9.4	1.99	0	
Downstream	2/12/2014 10:20	5.62	4.18	7.35	11.93	8.8	1.91	0	
Upstream	2/12/2014 10:25	5.6	3.15	7.3	11.49	9.1	2	0	
Downstream	2/12/2014 10:25	5.63	4.11	7.34	11.94	8.8	1.92	0	
Upstream	2/12/2014 10:30	5.6	3.17	7.3	11.48	8.9	2	0	
Downstream	2/12/2014 10:30	5.64	4.11	7.34	11.93	8.8	1.92	0	
Upstream	2/12/2014 10:35	5.6	3.21	7.28	11.46	9.1	2	0	
Downstream	2/12/2014 10:35	5.66	4.1	7.34	11.92	8.8	1.92	0	
Upstream	2/12/2014 10:40	5.62	3.13	7.29	11.48	8.7	2.01	0	
Downstream	2/12/2014 10:40	5.66	4.47	7.31	11.88	9.1	1.93	0	
Upstream	2/12/2014 10:45	5.65	3.09	7.3	11.47	8.9	2.02	0	
Downstream	2/12/2014 10:45	5.66	4.07	7.34	11.94	8.7	1.94	0	
Upstream	2/12/2014 10:50	5.65	3.07	7.3	11.49	9.2	2.02	0	
Downstream	2/12/2014 10:50	5.68	4.25	7.33	11.91	8.6	1.94	0	
Upstream	2/12/2014 10:55	5.65	3.12	7.3	11.47	9.6	2.02	0	
Downstream	2/12/2014 10:55	5.69	4.45	7.3	11.89	8.7	1.94	0	
Upstream	2/12/2014 11:00	5.65	3.11	7.3	11.49	9.3	2.02	0	
Downstream	2/12/2014 11:00	5.71	4.19	7.32	11.94	8.8	1.95	0	
Upstream	2/12/2014 11:05	5.67	3.05	7.31	11.5	9.5	2.02	0	
Downstream	2/12/2014 11:05	5.69	3.96	7.34	11.96	8.7	1.95	0	
Upstream	2/12/2014 11:10	5.65	3.21	7.3	11.46	9.4	2.04	0	
Downstream	2/12/2014 11:10	5.73	4.3	7.32	11.92	9.2	1.95	0	
Upstream	2/12/2014 11:15	5.67	3.17	7.3	11.47	9.1	2.04	0	
Downstream	2/12/2014 11:15	5.74	4.26	7.32	11.93	8.5	1.96	0	
Upstream	2/12/2014 11:20	5.68	3.21	7.3	11.47	9	2.03	0	
Downstream	2/12/2014 11:20	5.76	4.08	7.34	11.95	8.7	1.96	0	
Upstream	2/12/2014 11:25	5.7	3.15	7.3	11.47	9	2.04	0	
Downstream	2/12/2014 11:25	5.74	4.5	7.31	11.87	8.4	1.96	0	
Upstream	2/12/2014 11:30	5.71	3.1	7.3	11.47	8.7	2.04	0	
Downstream	2/12/2014 11:30	5.78	3.88	7.35	11.98	8.5	1.96	0	
Upstream	2/12/2014 11:35	5.71	3.14	7.3	11.47	9	2.04	0	
Downstream	2/12/2014 11:35	5.75	4.54	7.3	11.87	8.5	1.96	0	
Upstream	2/12/2014 11:40	5.72	3.04	7.3	11.48	8.9	2.04	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/12/2014 11:40	5.81	3.83	7.35	11.99	8.4	1.96	0	
Upstream	2/12/2014 11:45	5.74	2.99	7.3	11.49	9.1	2.04	0	
Downstream	2/12/2014 11:45	5.8	4.07	7.32	11.98	8.8	1.97	0	
Upstream	2/12/2014 11:50	5.76	2.93	7.3	11.49	8.8	2.03	0	
Downstream	2/12/2014 11:50	5.82	3.68	7.35	12	8.9	1.96	0	
Upstream	2/12/2014 11:55	5.77	2.9	7.31	11.49	8.7	2.05	0	
Downstream	2/12/2014 11:55	5.78	4.31	7.3	11.92	8.8	1.97	0	
Upstream	2/12/2014 12:00	5.79	2.82	7.31	11.51	8.8	2.05	0	
Downstream	2/12/2014 12:00	5.84	3.75	7.34	12	8.4	1.97	0	
Upstream	2/12/2014 12:05	5.8	2.8	7.3	11.51	8.8	2.06	0	
Downstream	2/12/2014 12:05	5.8	4.51	7.3	11.87	8.6	1.98	0	
Upstream	2/12/2014 12:10	5.83	2.71	7.31	11.52	8.5	2.06	0	
Downstream	2/12/2014 12:10	5.83	4.48	7.31	11.86	8.5	1.98	0	
Upstream	2/12/2014 12:15	5.82	2.82	7.29	11.51	8.7	2.06	0	
Downstream	2/12/2014 12:15	5.87	4.12	7.33	11.92	8.2	1.98	0	
Upstream	2/12/2014 12:20	5.85	2.78	7.3	11.5	8.7	2.06	0	
Downstream	2/12/2014 12:20	5.89	3.92	7.34	11.96	8.7	1.98	0	
Upstream	2/12/2014 12:25	5.85	2.83	7.29	11.51	8.5	2.06	0	
Downstream	2/12/2014 12:25	5.9	4.16	7.32	11.93	8.6	1.98	0	
Upstream	2/12/2014 12:30	5.87	2.73	7.3	11.51	8.4	2.06	0	
Downstream	2/12/2014 12:30	5.92	4.76	7.3	11.8	8.2	1.98	0	
Upstream	2/12/2014 12:35	5.88	2.63	7.3	11.52	8.3	2.06	0	
Downstream	2/12/2014 12:35	5.94	4.36	7.33	11.85	8.2	1.99	0	
Upstream	2/12/2014 12:40	5.91	2.54	7.3	11.53	8.4	2.07	0	
Downstream	2/12/2014 12:40	5.96	4.12	7.34	11.89	8.1	1.98	0	
Upstream	2/12/2014 12:45	5.93	2.5	7.3	11.52	8.3	2.06	0	
Downstream	2/12/2014 12:45	5.97	4.35	7.33	11.85	8	1.98	0	
Upstream	2/12/2014 12:50	5.93	2.49	7.3	11.54	8.4	2.06	0	
Downstream	2/12/2014 12:50	5.97	4.15	7.34	11.91	8.5	1.99	0	
Upstream	2/12/2014 12:55	5.96	2.4	7.3	11.55	8.4	2.06	0	
Downstream	2/12/2014 12:55	5.99	4.03	7.34	11.92	8.4	1.98	0	
Upstream	2/12/2014 13:00	5.95	2.46	7.29	11.55	8.5	2.06	0	
Downstream	2/12/2014 13:00	5.99	4.24	7.33	11.89	8	1.99	0	
Upstream	2/12/2014 13:05	5.95	2.46	7.29	11.54	8.5	2.06	0	
Downstream	2/12/2014 13:05	6.01	3.76	7.35	11.97	8	1.98	0	
Upstream	2/12/2014 13:10	5.95	2.54	7.29	11.53	8.7	2.07	0	
Downstream	2/12/2014 13:10	6.02	3.83	7.33	11.97	8.1	1.98	0	
Upstream	2/12/2014 13:15	5.96	2.49	7.29	11.53	8.3	2.06	0	
Downstream	2/12/2014 13:15	6.05	3.53	7.34	12.02	8.4	1.98	0	
Upstream	2/12/2014 13:20	5.97	2.45	7.29	11.54	8.3	2.06	0	
Downstream	2/12/2014 13:20	6.03	3.62	7.33	12	7.9	1.97	0	
Upstream	2/12/2014 13:25	5.99	2.41	7.29	11.53	8.2	2.05	0	
Downstream	2/12/2014 13:25	6.06	3.8	7.32	11.93	8	1.97	0	
Upstream	2/12/2014 13:30	6.01	2.3	7.3	11.55	8.4	2.05	0	
Downstream	2/12/2014 13:30	6.1	3.36	7.35	12.04	7.9	1.97	0	
Upstream	2/12/2014 13:35	6	2.38	7.29	11.55	8.4	2.05	0	
Downstream	2/12/2014 13:35	6.11	3.27	7.34	12.05	8	1.97	0	
Upstream	2/12/2014 13:40	5.99	2.42	7.28	11.53	8.2	2.05	0	
Downstream	2/12/2014 13:40	6.11	3.36	7.33	12.04	7.9	1.97	0	
Upstream	2/12/2014 13:45	5.99	2.35	7.29	11.53	8.4	2.05	0	
Downstream	2/12/2014 13:45	6.14	3.24	7.34	12.05	8.4	1.97	0	
Upstream	2/12/2014 13:50	6.01	2.35	7.29	11.53	8.6	2.04	0	
Downstream	2/12/2014 13:50	6.09	4.09	7.31	11.89	8.1	1.96	0	
Upstream	2/12/2014 13:55	6.03	2.3	7.3	11.55	8.3	2.04	0	
Downstream	2/12/2014 13:55	6.08	4.27	7.31	11.85	7.9	1.96	0	
Upstream	2/12/2014 14:00	6.09	2.11	7.3	11.56	8.3	2.05	0	
Downstream	2/12/2014 14:00	6.1	4.56	7.28	11.87	8.3	1.96	0	
Upstream	2/12/2014 14:05	6.04	2.15	7.29	11.56	8.4	2.04	0	
Downstream	2/12/2014 14:05	6.18	3.45	7.36	12.01	7.8	1.96	0	
Upstream	2/12/2014 14:10	6.06	2.14	7.29	11.56	8.2	2.04	0	
Downstream	2/12/2014 14:10	6.17	3.48	7.33	12	7.9	1.96	0	
Upstream	2/12/2014 14:15	6.09	2.04	7.3	11.58	8.3	2.04	0	
Downstream	2/12/2014 14:15	6.16	3.76	7.32	11.95	7.9	1.95	0	
Upstream	2/12/2014 14:20	6.1	2.04	7.29	11.58	8.2	2.04	0	
Downstream	2/12/2014 14:20	6.15	4.68	7.27	11.82	7.9	1.95	0	
Upstream	2/12/2014 14:25	6.08	1.99	7.29	11.58	8.4	2.04	0	
Downstream	2/12/2014 14:25	6.17	3.91	7.33	11.92	7.8	1.95	0	
Upstream	2/12/2014 14:30	6.07	2.07	7.28	11.56	8.6	2.03	0	
Downstream	2/12/2014 14:30	6.21	3.66	7.35	11.97	8.1	1.95	0	
Upstream	2/12/2014 14:35	6.07	1.99	7.29	11.58	8.5	2.03	0	
Downstream	2/12/2014 14:35	6.22	3.24	7.36	12.03	8	1.95	0	
Upstream	2/12/2014 14:40	6.11	1.94	7.29	11.56	7.9	2.03	0	
Downstream	2/12/2014 14:40	6.21	3.15	7.35	12.05	8.1	1.95	0	
Upstream	2/12/2014 14:45	6.11	1.93	7.3	11.58	8.3	2.03	0	
Downstream	2/12/2014 14:45	6.21	3.2	7.34	12.04	8.6	1.95	0	
Upstream	2/12/2014 14:50	6.11	1.91	7.29	11.56	9	2.03	0	
Downstream	2/12/2014 14:50	6.21	3.33	7.32	12.01	8	1.94	0	
Upstream	2/12/2014 14:55	6.11	1.92	7.25	11.51	8.3	2.03	0	
Downstream	2/12/2014 14:55	6.24	3.13	7.33	12.06	8.1	1.95	0	
Upstream	2/12/2014 15:00	6.09	2.5	7.24	11.43	8.7	2.02	0	
Downstream	2/12/2014 15:00	6.24	3.14	7.33	12.05	8.3	1.94	0	
Upstream	2/12/2014 15:05	6.08	2.72	7.19	11.42	8.4	2.02	0	
Downstream	2/12/2014 15:05	6.24	3.97	7.28	11.91	8.2	1.94	0	
Upstream	2/12/2014 15:10	6.12	1.94	7.33	11.56	8.7	2.02	0	
Downstream	2/12/2014 15:10	6.26	3.37	7.33	12.01	8.4	1.94	0	
Upstream	2/12/2014 15:15	6.08	2.13	7.3	11.54	8.7	2.02	0	
Downstream	2/12/2014 15:15	6.27	3.45	7.33	11.99	8.1	1.94	0	
Upstream	2/12/2014 15:20	6.15	1.66	7.34	11.6	8.8	2.02	0	
Downstream	2/12/2014 15:20	6.28	3.56	7.32	11.97	8.1	1.94	0	
Upstream	2/12/2014 15:25	6.13	1.66	7.32	11.61	8.7	2.02	0	
Downstream	2/12/2014 15:25	6.3	3.81	7.31	11.92	8.4	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/12/2014 15:30	6.15	1.6	7.32	11.63	9	2.01	0	
Downstream	2/12/2014 15:30	6.3	4.31	7.3	11.86	8.4	1.93	0	
Upstream	2/12/2014 15:35	6.15	1.55	7.31	11.64	8.9	2.01	0	
Downstream	2/12/2014 15:35	6.32	4.54	7.3	11.82	8.5	1.93	0	
Upstream	2/12/2014 15:40	6.13	1.61	7.3	11.63	8.9	2.01	0	
Downstream	2/12/2014 15:40	6.36	5.17	7.29	11.68	8.9	1.93	0	
Upstream	2/12/2014 15:45	6.14	1.55	7.31	11.64	8.9	2.01	0	
Downstream	2/12/2014 15:45	6.37	4.87	7.3	11.77	8.5	1.93	0	
Upstream	2/12/2014 15:50	6.14	1.49	7.31	11.63	8.8	2.01	0	
Downstream	2/12/2014 15:50	6.33	3.96	7.37	11.82	7.8	1.93	0	
Upstream	2/12/2014 15:55	6.12	1.51	7.29	11.64	8.5	2.01	0	
Downstream	2/12/2014 15:55	6.34	4.64	7.32	11.8	8.4	1.93	0	
Upstream	2/12/2014 16:00	6.13	1.47	7.3	11.64	8.9	2.01	0	
Downstream	2/12/2014 16:00	6.29	3.47	7.38	11.93	8.2	1.93	0	
Upstream	2/12/2014 16:05	6.16	1.34	7.32	11.67	9.1	2.01	0	
Downstream	2/12/2014 16:05	6.3	3.87	7.35	11.88	8.3	1.92	0	
Upstream	2/12/2014 16:10	6.16	1.28	7.31	11.69	8.8	2.01	0	
Downstream	2/12/2014 16:10	6.31	4.08	7.33	11.88	8.4	1.92	0	
Upstream	2/12/2014 16:15	6.14	1.29	7.31	11.68	9.1	2.01	0	
Downstream	2/12/2014 16:15	6.29	3.81	7.34	11.9	8.4	1.93	0	
Upstream	2/12/2014 16:20	6.13	1.25	7.31	11.68	9	2.01	0	
Downstream	2/12/2014 16:20	6.33	4.46	7.24	11.75	9.1	1.93	0	
Upstream	2/12/2014 16:25	6.13	1.16	7.32	11.69	9	2.01	0	
Downstream	2/12/2014 16:25	6.42	6.45	7.25	11.52	8	1.92	0	
Upstream	2/12/2014 16:30	6.07	1.49	7.23	11.63	8.8	2	0	
Downstream	2/12/2014 16:30	6.42	6.64	7.29	11.44	8.9	1.92	0	
Upstream	2/12/2014 16:35	6.11	1.23	7.31	11.67	8.7	2	0	
Downstream	2/12/2014 16:35	6.42	6.75	7.31	11.38	9	1.91	0	
Upstream	2/12/2014 16:40	6.1	1.2	7.31	11.69	8.9	1.99	0	
Downstream	2/12/2014 16:40	6.3	4.4	7.39	11.77	8.8	1.91	0	
Upstream	2/12/2014 16:45	6.08	1.44	7.27	11.67	9.2	1.99	0	
Downstream	2/12/2014 16:45	6.29	4.57	7.36	11.73	8.6	1.91	0	
Upstream	2/12/2014 16:50	6.1	1.52	7.26	11.63	9	1.99	0	
Downstream	2/12/2014 16:50	6.29	5.02	7.35	11.71	8.6	1.91	0	
Upstream	2/12/2014 16:55	6.06	1.79	7.24	11.62	9.2	1.99	0	
Downstream	2/12/2014 16:55	6.35	6.35	7.36	11.46	8.5	1.9	0	
Upstream	2/12/2014 17:00	6.06	1.74	7.27	11.6	9.2	1.98	0	
Downstream	2/12/2014 17:00	6.31	5.8	7.35	11.55	8	1.9	0	
Upstream	2/12/2014 17:05	6.05	1.51	7.31	11.62	9.3	1.98	0	
Downstream	2/12/2014 17:05	6.24	4.53	7.39	11.68	9.2	1.9	0	
Upstream	2/12/2014 17:10	6.06	1.38	7.33	11.61	9.5	1.98	0	
Downstream	2/12/2014 17:10	6.32	6.02	7.29	11.58	9.8	1.9	0	
Upstream	2/12/2014 17:15	6.04	1.33	7.3	11.64	9.3	1.98	0	
Downstream	2/12/2014 17:15	6.35	6.68	7.31	11.54	10.3	1.9	0	
Upstream	2/12/2014 17:20	6.04	1.81	7.27	11.58	9.4	1.98	0	
Downstream	2/12/2014 17:20	6.25	5.07	7.38	11.63	10.4	1.9	0	
Upstream	2/12/2014 17:25	6.03	2.45	7.23	11.44	9.7	1.98	0	
Downstream	2/12/2014 17:25	6.27	5.45	7.37	11.66	10.9	1.9	0	
Upstream	2/12/2014 17:30	5.98	1.46	7.34	11.56	9.9	1.98	0	
Downstream	2/12/2014 17:30	6.26	4.99	7.39	11.64	10.1	1.9	0	
Upstream	2/12/2014 17:35	6.01	1.1	7.38	11.64	9.8	1.98	0	
Downstream	2/12/2014 17:35	6.22	4.26	7.39	11.74	9.9	1.9	0	
Upstream	2/12/2014 17:40	5.99	1.31	7.31	11.62	10.3	1.98	0	
Downstream	2/12/2014 17:40	6.33	6.22	7.34	11.49	10.1	1.89	0	
Upstream	2/12/2014 17:45	6.02	1.28	7.31	11.62	10.1	1.98	0	
Downstream	2/12/2014 17:45	6.32	5.9	7.37	11.48	9.9	1.89	0	
Upstream	2/12/2014 17:50	6.01	1.38	7.28	11.61	9.9	1.98	0	
Downstream	2/12/2014 17:50	6.48	7.92	7.3	11.19	11.9	1.89	0	
Upstream	2/12/2014 17:55	6.03	1.3	7.31	11.63	10.1	1.98	0	
Downstream	2/12/2014 17:55	6.22	5.31	7.4	11.54	10.1	1.9	0	
Upstream	2/12/2014 18:00	6.01	1.48	7.27	11.59	9.9	1.98	0	
Downstream	2/12/2014 18:00	6.25	5.45	7.38	11.52	10.2	1.9	0	
Upstream	2/12/2014 18:05	5.97	1.76	7.23	11.51	10.2	1.98	0	
Downstream	2/12/2014 18:05	6.23	5.37	7.38	11.51	9.8	1.89	0	
Upstream	2/12/2014 18:10	5.99	1.54	7.3	11.59	10.8	1.98	0	
Downstream	2/12/2014 18:10	6.28	5.82	7.33	11.43	13.9	1.89	0	
Upstream	2/12/2014 18:15	5.98	1.68	7.28	11.56	10.5	1.98	0	
Downstream	2/12/2014 18:15	6.28	6.02	7.34	11.43	15.5	1.89	0	
Upstream	2/12/2014 18:20	6	1.75	7.28	11.54	10.4	1.98	0	
Downstream	2/12/2014 18:20	6.17	4.81	7.41	11.61	16.1	1.89	0	
Upstream	2/12/2014 18:25	5.99	3.34	7.16	11.29	10.9	1.97	0	
Downstream	2/12/2014 18:25	6.09	3.45	7.42	11.81	12.4	1.88	0	
Upstream	2/12/2014 18:30	6.01	2.99	7.23	11.34	11.8	1.96	0	
Downstream	2/12/2014 18:30	6.06	3.05	7.42	11.88	11.1	1.88	0	
Upstream	2/12/2014 18:35	5.99	1.8	7.34	11.51	10.8	1.97	0	
Downstream	2/12/2014 18:35	6.03	2.7	7.41	12	11	1.88	0	
Upstream	2/12/2014 18:40	6	2.48	7.25	11.44	12.8	1.97	0	
Downstream	2/12/2014 18:40	6.05	3.02	7.36	11.93	12.4	1.88	0	
Upstream	2/12/2014 18:45	6.02	2.69	7.26	11.42	12.6	1.97	0	
Downstream	2/12/2014 18:45	6.03	2.81	7.37	11.98	10.9	1.88	0	
Upstream	2/12/2014 18:50	5.98	2.06	7.32	11.49	12	1.97	0	
Downstream	2/12/2014 18:50	6.04	2.98	7.34	11.88	11.2	1.88	0	
Upstream	2/12/2014 18:55	6	2.46	7.27	11.44	12.7	1.97	0	
Downstream	2/12/2014 18:55	6.04	2.84	7.35	11.93	11.3	1.88	0	
Upstream	2/12/2014 19:00	6	1.96	7.32	11.47	13	1.96	0	
Downstream	2/12/2014 19:00	6.05	2.99	7.33	11.84	11.1	1.88	0	
Upstream	2/12/2014 19:05	5.99	2.39	7.27	11.45	14.6	1.96	0	
Downstream	2/12/2014 19:05	6.04	2.82	7.34	11.96	11.5	1.87	0	
Upstream	2/12/2014 19:10	5.98	2.13	7.3	11.47	14.4	1.96	0	
Downstream	2/12/2014 19:10	6.06	3.26	7.3	11.83	11.5	1.87	0	
Upstream	2/12/2014 19:15	6.01	2.74	7.25	11.35	13.7	1.96	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/12/2014 19:15	6.06	3.21	7.32	11.83	12.3	1.88	0	
Upstream	2/12/2014 19:20	6	2.29	7.31	11.43	12.8	1.96	0	
Downstream	2/12/2014 19:20	6.11	3.88	7.29	11.74	12.2	1.87	0	
Upstream	2/12/2014 19:25	6.02	2.77	7.25	11.34	13.4	1.95	0	
Downstream	2/12/2014 19:25	6.09	3.67	7.32	11.81	12.2	1.88	0	
Upstream	2/12/2014 19:30	6	2.59	7.28	11.37	14.1	1.96	0	
Downstream	2/12/2014 19:30	6.12	4.2	7.3	11.73	13.1	1.88	0	
Upstream	2/12/2014 19:35	6.01	2.45	7.29	11.41	13.7	1.96	0	
Downstream	2/12/2014 19:35	6.08	3.69	7.33	11.78	13.7	1.88	0	
Upstream	2/12/2014 19:40	6	2.38	7.3	11.4	13.7	1.96	0	
Downstream	2/12/2014 19:40	6.1	3.93	7.3	11.72	13.8	1.88	0	
Upstream	2/12/2014 19:45	6	2.49	7.29	11.38	13.8	1.95	0	
Downstream	2/12/2014 19:45	6.18	5.09	7.28	11.54	13.8	1.88	0	
Upstream	2/12/2014 19:50	6.02	2.6	7.28	11.35	13.7	1.95	0	
Downstream	2/12/2014 19:50	6.08	3.51	7.37	11.83	12.9	1.88	0	
Upstream	2/12/2014 19:55	5.99	2.44	7.3	11.37	13.4	1.95	0	
Downstream	2/12/2014 19:55	6.11	4.12	7.32	11.68	13.5	1.88	0	
Upstream	2/12/2014 20:00	5.99	2.33	7.3	11.38	13.9	1.95	0	
Downstream	2/12/2014 20:00	6.12	4.4	7.32	11.55	13.5	1.88	0	
Upstream	2/12/2014 20:05	5.99	2.3	7.3	11.39	13.9	1.95	0	
Downstream	2/12/2014 20:05	6.08	3.7	7.36	11.78	12.8	1.88	0	
Upstream	2/12/2014 20:10	5.98	2.18	7.31	11.42	13.8	1.94	0	
Downstream	2/12/2014 20:10	6.08	3.59	7.35	11.81	12.9	1.87	0	
Upstream	2/12/2014 20:15	5.99	2.2	7.3	11.4	14.4	1.92	0	
Downstream	2/12/2014 20:15	6.09	3.82	7.32	11.68	13.7	1.87	0	
Upstream	2/12/2014 20:20	6	2.23	7.29	11.39	14.3	1.9	0	
Downstream	2/12/2014 20:20	6.06	3.3	7.35	11.81	14.3	1.86	0	
Upstream	2/12/2014 20:25	5.99	2.01	7.32	11.41	14.9	1.92	0	
Downstream	2/12/2014 20:25	6.07	3.58	7.31	11.72	14	1.86	0	
Upstream	2/12/2014 20:30	5.98	1.74	7.33	11.44	13.8	1.95	0	
Downstream	2/12/2014 20:30	6.11	4.13	7.32	11.69	15.7	1.86	0	
Upstream	2/12/2014 20:35	5.99	1.69	7.32	11.45	14.2	1.94	0	
Downstream	2/12/2014 20:35	6.11	3.93	7.32	11.73	16.5	1.85	0	
Upstream	2/12/2014 20:40	5.98	1.52	7.33	11.46	14.2	1.93	0	
Downstream	2/12/2014 20:40	6.1	3.84	7.33	11.63	15.4	1.84	0	
Upstream	2/12/2014 20:45	5.98	1.58	7.3	11.47	14.5	1.93	0	
Downstream	2/12/2014 20:45	6.08	3.45	7.34	11.74	14.5	1.84	0	
Upstream	2/12/2014 20:50	5.98	1.47	7.31	11.48	13.8	1.92	0	
Downstream	2/12/2014 20:50	6.07	3.3	7.33	11.69	14.4	1.83	0	
Upstream	2/12/2014 20:55	5.97	1.19	7.34	11.52	14.6	1.91	0	
Downstream	2/12/2014 20:55	6.06	3.12	7.33	11.71	13.3	1.82	0	
Upstream	2/12/2014 21:00	5.97	0.94	7.37	11.56	15.2	1.91	0	
Downstream	2/12/2014 21:00	6.06	3	7.32	11.69	13.6	1.83	0	
Upstream	2/12/2014 21:05	5.97	0.89	7.35	11.56	14.7	1.91	0	
Downstream	2/12/2014 21:05	6.06	2.86	7.32	11.73	13.1	1.83	0	
Upstream	2/12/2014 21:10	5.97	0.89	7.33	11.55	15.3	1.92	0	
Downstream	2/12/2014 21:10	6.06	2.77	7.31	11.76	13.5	1.83	0	
Upstream	2/12/2014 21:15	5.97	0.81	7.34	11.56	14.5	1.92	0	
Downstream	2/12/2014 21:15	6.04	2.59	7.32	11.79	13.2	1.83	0	
Upstream	2/12/2014 21:20	5.97	0.65	7.36	11.58	15.8	1.92	0	
Downstream	2/12/2014 21:20	6.05	2.46	7.31	11.61	12.7	1.83	0	
Upstream	2/12/2014 21:25	5.97	0.61	7.35	11.58	15.4	1.92	0	
Downstream	2/12/2014 21:25	6.04	2.41	7.31	11.65	13.5	1.83	0	
Upstream	2/12/2014 21:30	5.98	0.69	7.31	11.57	15.5	1.92	0	
Downstream	2/12/2014 21:30	6.04	2.26	7.31	11.88	13.7	1.84	0	
Upstream	2/12/2014 21:35	5.98	0.67	7.31	11.56	15.5	1.92	0	
Downstream	2/12/2014 21:35	6.04	2.24	7.3	11.86	13.1	1.84	0	
Upstream	2/12/2014 21:40	5.98	0.58	7.34	11.59	15.8	1.92	0	
Downstream	2/12/2014 21:40	6.04	2.22	7.29	11.86	12.3	1.82	0	
Upstream	2/12/2014 21:45	5.98	0.53	7.33	11.59	16	1.91	0	
Downstream	2/12/2014 21:45	6.04	2.07	7.29	11.91	12.2	1.82	0	
Upstream	2/12/2014 21:50	5.99	0.56	7.31	11.59	16.1	1.91	0	
Downstream	2/12/2014 21:50	6.04	2.1	7.29	11.79	12.1	1.82	0	
Upstream	2/12/2014 21:55	5.99	0.55	7.31	11.59	15.8	1.91	0	
Downstream	2/12/2014 21:55	6.08	2.26	7.27	11.79	15.4	1.81	0	
Upstream	2/12/2014 22:00	5.99	0.51	7.31	11.6	16.8	1.9	0	
Downstream	2/12/2014 22:00	6.06	2.13	7.28	11.84	13.5	1.81	0	
Upstream	2/12/2014 22:05	5.99	0.53	7.3	11.6	16.7	1.9	0	
Downstream	2/12/2014 22:05	6.06	2.19	7.28	11.69	13.5	1.81	0	
Upstream	2/12/2014 22:10	6	0.55	7.29	11.6	15.3	1.9	0	
Downstream	2/12/2014 22:10	6.05	2.06	7.3	11.71	12.8	1.81	0	
Upstream	2/12/2014 22:15	6.01	0.64	7.27	11.57	15.8	1.9	0	
Downstream	2/12/2014 22:15	6.06	1.98	7.3	11.75	13.4	1.81	0	
Upstream	2/12/2014 22:20	6.01	0.59	7.3	11.56	16	1.89	0	
Downstream	2/12/2014 22:20	6.06	2.03	7.28	11.65	13.6	1.8	0	
Upstream	2/12/2014 22:25	6	0.58	7.3	11.57	16.5	1.89	0	
Downstream	2/12/2014 22:25	6.08	2.05	7.26	11.69	13.8	1.8	0	
Upstream	2/12/2014 22:30	6.01	0.56	7.3	11.58	16.1	1.9	0	
Downstream	2/12/2014 22:30	6.08	2.06	7.26	11.8	14.3	1.8	0	
Upstream	2/12/2014 22:35	6.01	0.57	7.29	11.57	16.7	1.89	0	
Downstream	2/12/2014 22:35	6.09	2	7.26	11.76	14.9	1.79	0	
Upstream	2/12/2014 22:40	6.01	0.6	7.28	11.56	15.7	1.88	0	
Downstream	2/12/2014 22:40	6.08	1.96	7.26	11.86	14	1.79	0	
Upstream	2/12/2014 22:45	6.01	0.6	7.28	11.56	15.7	1.88	0	
Downstream	2/12/2014 22:45	6.06	1.66	7.29	11.88	13.7	1.79	0	
Upstream	2/12/2014 22:50	6.01	0.62	7.28	11.56	16.1	1.87	0	
Downstream	2/12/2014 22:50	6.06	1.66	7.28	11.97	13.8	1.78	0	
Upstream	2/12/2014 22:55	6.02	0.72	7.25	11.55	15.3	1.87	0	
Downstream	2/12/2014 22:55	6.07	1.61	7.28	11.95	14	1.79	0	
Upstream	2/12/2014 23:00	6.02	0.78	7.24	11.54	15.3	1.87	0	
Downstream	2/12/2014 23:00	6.08	1.63	7.28	11.87	13.6	1.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/12/2014 23:05	6.03	0.84	7.25	11.53	15.4	1.87	0	
Downstream	2/12/2014 23:05	6.07	1.55	7.29	11.93	13.7	1.78	0	
Upstream	2/12/2014 23:10	6.04	0.83	7.26	11.51	15.7	1.87	0	
Downstream	2/12/2014 23:10	6.08	1.54	7.28	11.93	13.8	1.78	0	
Upstream	2/12/2014 23:15	6.03	0.68	7.3	11.53	16.9	1.88	0	
Downstream	2/12/2014 23:15	6.09	1.6	7.27	11.96	13.8	1.78	0	
Upstream	2/12/2014 23:20	6.01	0.8	7.26	11.54	15.8	1.87	0	
Downstream	2/12/2014 23:20	6.08	1.46	7.29	11.75	14.2	1.8	0	
Upstream	2/12/2014 23:25	6.02	0.78	7.27	11.55	15.7	1.88	0	
Downstream	2/12/2014 23:25	6.07	1.38	7.3	11.89	14	1.8	0	
Upstream	2/12/2014 23:30	6.02	0.66	7.3	11.55	16.4	1.88	0	
Downstream	2/12/2014 23:30	6.07	1.37	7.29	12.03	13.7	1.81	0	
Upstream	2/12/2014 23:35	6.03	0.7	7.28	11.54	16.2	1.89	0	
Downstream	2/12/2014 23:35	6.07	1.37	7.28	11.95	13.8	1.81	0	
Upstream	2/12/2014 23:40	6.03	0.7	7.28	11.53	16.3	1.89	0	
Downstream	2/12/2014 23:40	6.08	1.41	7.26	11.95	13.7	1.81	0	
Upstream	2/12/2014 23:45	6.02	0.76	7.25	11.55	17.1	1.9	0	
Downstream	2/12/2014 23:45	6.08	1.67	7.25	11.93	14.6	1.81	0	
Upstream	2/12/2014 23:50	6	0.86	7.26	11.55	15.5	1.9	0	
Downstream	2/12/2014 23:50	6.09	1.68	7.24	11.93	13.6	1.8	0	
Upstream	2/12/2014 23:55	6.01	0.83	7.27	11.56	14.7	1.9	0	
Downstream	2/12/2014 23:55	6.09	1.16	7.33	11.98	14.1	1.81	0	
Upstream	2/13/2014 0:00	6.01	0.82	7.27	11.54	14.9	1.9	0	
Downstream	2/13/2014 0:00	6.08	1.21	7.29	11.94	13.6	1.81	0	
Upstream	2/13/2014 0:05	6.03	0.67	7.3	11.56	16.6	1.91	0	
Downstream	2/13/2014 0:05	6.08	1.27	7.28	12.02	13.5	1.82	0	
Upstream	2/13/2014 0:10	6.03	0.64	7.3	11.56	16.2	1.91	0	
Downstream	2/13/2014 0:10	6.08	1.12	7.31	12.06	13.3	1.82	0	
Upstream	2/13/2014 0:15	6.03	0.61	7.3	11.57	16.9	1.91	0	
Downstream	2/13/2014 0:15	6.09	1.08	7.3	12.08	13.4	1.81	0	
Upstream	2/13/2014 0:20	6.05	0.59	7.3	11.57	16.2	1.91	0	
Downstream	2/13/2014 0:20	6.09	1.27	7.25	12.02	12.9	1.82	0	
Upstream	2/13/2014 0:25	6.06	0.57	7.3	11.57	16	1.91	0	
Downstream	2/13/2014 0:25	6.09	1.33	7.26	12.04	13.5	1.82	0	
Upstream	2/13/2014 0:30	6.06	0.59	7.29	11.57	16.6	1.91	0	
Downstream	2/13/2014 0:30	6.09	1.35	7.27	12.04	13	1.83	0	
Upstream	2/13/2014 0:35	6.05	0.65	7.27	11.57	15.7	1.92	0	
Downstream	2/13/2014 0:35	6.09	1.32	7.28	12.04	13.6	1.83	0	
Upstream	2/13/2014 0:40	6.02	0.68	7.28	11.59	15.4	1.92	0	
Downstream	2/13/2014 0:40	6.09	1.62	7.23	12.02	12.8	1.83	0	
Upstream	2/13/2014 0:45	6.01	0.69	7.29	11.61	15.6	1.93	0	
Downstream	2/13/2014 0:45	6.09	1.41	7.29	12.05	12.2	1.84	0	
Upstream	2/13/2014 0:50	6.01	0.68	7.29	11.62	15.2	1.94	0	
Downstream	2/13/2014 0:50	6.08	1.35	7.29	12.08	12.9	1.84	0	
Upstream	2/13/2014 0:55	6	0.65	7.3	11.63	15.4	1.94	0	
Downstream	2/13/2014 0:55	6.09	1.35	7.3	12.03	13.1	1.85	0	
Upstream	2/13/2014 1:00	6.01	0.67	7.3	11.63	14.8	1.95	0	
Downstream	2/13/2014 1:00	6.09	1.49	7.27	12.05	12.9	1.86	0	
Upstream	2/13/2014 1:05	6.01	0.65	7.31	11.63	14.8	1.95	0	
Downstream	2/13/2014 1:05	6.09	1.53	7.28	12.01	12.7	1.86	0	
Upstream	2/13/2014 1:10	6.02	0.63	7.31	11.64	15	1.96	0	
Downstream	2/13/2014 1:10	6.1	1.22	7.34	12.08	12.5	1.86	0	
Upstream	2/13/2014 1:15	6.02	0.64	7.3	11.64	16	1.95	0	
Downstream	2/13/2014 1:15	6.1	1.25	7.3	12.11	13	1.86	0	
Upstream	2/13/2014 1:20	6.02	0.64	7.31	11.64	15.3	1.95	0	
Downstream	2/13/2014 1:20	6.09	1.45	7.27	12.07	13	1.86	0	
Upstream	2/13/2014 1:25	6.03	0.65	7.3	11.64	15.6	1.95	0	
Downstream	2/13/2014 1:25	6.1	1.36	7.3	12.06	12.4	1.86	0	
Upstream	2/13/2014 1:30	6.02	0.69	7.29	11.63	14.8	1.94	0	
Downstream	2/13/2014 1:30	6.1	1.35	7.29	12.08	12.6	1.85	0	
Upstream	2/13/2014 1:35	6.03	0.68	7.31	11.63	15	1.94	0	
Downstream	2/13/2014 1:35	6.1	1.37	7.29	12.07	12.9	1.86	0	
Upstream	2/13/2014 1:40	6.03	0.68	7.3	11.64	14.8	1.95	0	
Downstream	2/13/2014 1:40	6.1	1.54	7.27	12.04	12.1	1.86	0	
Upstream	2/13/2014 1:45	6.02	0.69	7.3	11.64	14.6	1.94	0	
Downstream	2/13/2014 1:45	6.1	1.65	7.27	12.01	12.2	1.85	0	
Upstream	2/13/2014 1:50	6.02	0.69	7.31	11.64	14.7	1.95	0	
Downstream	2/13/2014 1:50	6.1	1.68	7.27	12.06	12	1.86	0	
Upstream	2/13/2014 1:55	6.02	0.7	7.31	11.64	14.5	1.95	0	
Downstream	2/13/2014 1:55	6.1	2.1	7.25	11.97	11.8	1.86	0	
Upstream	2/13/2014 2:00	6.03	0.71	7.3	11.64	14.9	1.96	0	
Downstream	2/13/2014 2:00	6.1	2.18	7.26	11.95	11.9	1.87	0	
Upstream	2/13/2014 2:05	6.06	0.75	7.3	11.62	15	1.96	0	
Downstream	2/13/2014 2:05	6.1	2.35	7.26	11.88	11.8	1.86	0	
Upstream	2/13/2014 2:10	6.07	0.76	7.3	11.61	14.6	1.96	0	
Downstream	2/13/2014 2:10	6.1	2.23	7.29	11.88	12.5	1.87	0	
Upstream	2/13/2014 2:15	6.17	0.73	7.29	11.55	15.6	1.96	0	
Downstream	2/13/2014 2:15	6.12	2.39	7.28	11.87	11.3	1.87	0	
Upstream	2/13/2014 2:20	6.16	0.72	7.27	11.52	15.1	1.97	0	
Downstream	2/13/2014 2:20	6.11	2.33	7.28	11.93	12.3	1.88	0	
Upstream	2/13/2014 2:25	6.18	0.66	7.27	11.52	15.7	1.97	0	
Downstream	2/13/2014 2:25	6.11	2.29	7.29	11.92	12.3	1.88	0	
Upstream	2/13/2014 2:30	6.16	0.65	7.25	11.5	15.2	1.98	0	
Downstream	2/13/2014 2:30	6.11	2.47	7.27	11.82	11.5	1.88	0	
Upstream	2/13/2014 2:35	6.1	0.65	7.26	11.54	14.8	1.98	0	
Downstream	2/13/2014 2:35	6.12	2.52	7.26	11.87	11.1	1.89	0	
Upstream	2/13/2014 2:40	6.06	0.67	7.26	11.59	14.6	1.99	0	
Downstream	2/13/2014 2:40	6.12	2.46	7.29	11.9	11.6	1.89	0	
Upstream	2/13/2014 2:45	6.04	0.68	7.27	11.6	14.5	1.99	0	
Downstream	2/13/2014 2:45	6.13	2.65	7.27	11.88	10.8	1.89	0	
Upstream	2/13/2014 2:50	6.04	0.64	7.29	11.61	14.6	1.99	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/13/2014 2:50	6.14	3.17	7.24	11.79	10.5	1.89	0	
Upstream	2/13/2014 2:55	6.08	0.83	7.23	11.57	14.9	1.99	0	
Downstream	2/13/2014 2:55	6.12	1.87	7.36	11.94	11.4	1.89	0	
Upstream	2/13/2014 3:00	6.05	0.82	7.29	11.56	14.2	1.99	0	
Downstream	2/13/2014 3:00	6.11	1.87	7.29	11.95	11.5	1.9	0	
Upstream	2/13/2014 3:05	6.05	0.85	7.25	11.56	14.7	1.99	0	
Downstream	2/13/2014 3:05	6.11	2.39	7.27	11.84	12.6	1.9	0	
Upstream	2/13/2014 3:10	6.03	0.68	7.31	11.59	14.1	1.99	0	
Downstream	2/13/2014 3:10	6.08	1.74	7.42	12.01	12.8	1.9	0	
Upstream	2/13/2014 3:15	6.02	0.72	7.3	11.61	14.2	1.99	0	
Downstream	2/13/2014 3:15	6.09	1.6	7.38	12.07	13	1.89	0	
Upstream	2/13/2014 3:20	6.01	0.69	7.31	11.61	13.8	1.99	0	
Downstream	2/13/2014 3:20	6.1	1.77	7.25	12.04	11.8	1.9	0	
Upstream	2/13/2014 3:25	6.02	0.78	7.28	11.61	13.6	1.99	0	
Downstream	2/13/2014 3:25	6.12	1.81	7.33	12.02	13.1	1.9	0	
Upstream	2/13/2014 3:30	6.01	0.75	7.3	11.61	13.5	1.99	0	
Downstream	2/13/2014 3:30	6.12	1.83	7.33	12.04	13	1.9	0	
Upstream	2/13/2014 3:35	6	0.71	7.31	11.6	13	1.99	0	
Downstream	2/13/2014 3:35	6.12	1.82	7.32	12.01	13.2	1.9	0	
Upstream	2/13/2014 3:40	6	0.75	7.3	11.63	13.4	1.99	0	
Downstream	2/13/2014 3:40	6.12	1.81	7.24	11.89	13.3	1.91	0	
Upstream	2/13/2014 3:45	6	0.73	7.31	11.63	13.1	2	0	
Downstream	2/13/2014 3:45	6.11	1.69	7.35	12.06	12.9	1.91	0	
Upstream	2/13/2014 3:50	5.99	0.74	7.3	11.61	13	2	0	
Downstream	2/13/2014 3:50	6.1	1.66	7.34	12.08	13.6	1.91	0	
Upstream	2/13/2014 3:55	5.99	0.75	7.31	11.63	13.2	2	0	
Downstream	2/13/2014 3:55	6.1	1.65	7.33	12.09	13.5	1.91	0	
Upstream	2/13/2014 4:00	5.99	0.72	7.32	11.63	13.1	2	0	
Downstream	2/13/2014 4:00	6.08	1.56	7.34	12.11	12.8	1.91	0	
Upstream	2/13/2014 4:05	6	0.79	7.3	11.62	12.9	2	0	
Downstream	2/13/2014 4:05	6.09	1.73	7.31	12.08	12.7	1.91	0	
Upstream	2/13/2014 4:10	5.99	0.77	7.31	11.61	12.7	2	0	
Downstream	2/13/2014 4:10	6.08	1.67	7.32	12.09	12.8	1.91	0	
Upstream	2/13/2014 4:15	5.99	0.81	7.31	11.63	12.7	2.01	0	
Downstream	2/13/2014 4:15	6.07	1.69	7.33	12.1	12.6	1.92	0	
Upstream	2/13/2014 4:20	5.99	0.81	7.31	11.63	12.7	2.01	0	
Downstream	2/13/2014 4:20	6.06	1.7	7.33	12.11	12.5	1.92	0	
Upstream	2/13/2014 4:25	6	0.89	7.29	11.61	12.8	2.01	0	
Downstream	2/13/2014 4:25	6.07	1.67	7.34	12.11	12.3	1.91	0	
Upstream	2/13/2014 4:30	6	0.97	7.29	11.61	12.4	2.01	0	
Downstream	2/13/2014 4:30	6.06	1.65	7.34	12.1	12.2	1.92	0	
Upstream	2/13/2014 4:35	6.01	0.98	7.3	11.6	12.5	2.01	0	
Downstream	2/13/2014 4:35	6.07	1.72	7.33	12.09	12.5	1.93	0	
Upstream	2/13/2014 4:40	5.99	0.86	7.33	11.62	12.3	2.02	0	
Downstream	2/13/2014 4:40	6.07	1.86	7.32	12.09	11.9	1.92	0	
Upstream	2/13/2014 4:45	5.99	0.87	7.32	11.63	12.6	2.02	0	
Downstream	2/13/2014 4:45	6.06	1.76	7.34	12.11	12.3	1.92	0	
Upstream	2/13/2014 4:50	5.98	0.81	7.33	11.65	12.1	2.01	0	
Downstream	2/13/2014 4:50	6.07	1.85	7.33	12.1	11.8	1.92	0	
Upstream	2/13/2014 4:55	5.99	0.85	7.31	11.63	12.5	2.02	0	
Downstream	2/13/2014 4:55	6.07	1.95	7.34	12.09	12	1.93	0	
Upstream	2/13/2014 5:00	6	1.01	7.29	11.6	11.8	2.02	0	
Downstream	2/13/2014 5:00	6.08	2.1	7.33	12.05	11.4	1.93	0	
Upstream	2/13/2014 5:05	5.99	0.92	7.31	11.62	11.5	2.02	0	
Downstream	2/13/2014 5:05	6.09	2.26	7.31	12.04	11.6	1.93	0	
Upstream	2/13/2014 5:10	5.99	0.95	7.31	11.61	11.5	2.03	0	
Downstream	2/13/2014 5:10	6.1	2.25	7.31	12.05	11.5	1.93	0	
Upstream	2/13/2014 5:15	6	1.08	7.3	11.59	12	2.03	0	
Downstream	2/13/2014 5:15	6.13	2.94	7.3	11.92	11.3	1.94	0	
Upstream	2/13/2014 5:20	5.99	1.01	7.3	11.58	11.4	2.03	0	
Downstream	2/13/2014 5:20	6.11	2.61	7.34	11.97	11.2	1.94	0	
Upstream	2/13/2014 5:25	5.99	1.06	7.32	11.59	10.9	2.03	0	
Downstream	2/13/2014 5:25	6.1	2.43	7.35	12.02	11.5	1.94	0	
Upstream	2/13/2014 5:30	5.98	0.96	7.32	11.61	10.7	2.04	0	
Downstream	2/13/2014 5:30	6.07	2.05	7.39	12.07	10.9	1.95	0	
Upstream	2/13/2014 5:35	5.98	0.99	7.33	11.6	11	2.04	0	
Downstream	2/13/2014 5:35	6.1	2.52	7.33	12	11.3	1.95	0	
Upstream	2/13/2014 5:40	6	1.13	7.3	11.57	10.6	2.04	0	
Downstream	2/13/2014 5:40	6.1	2.48	7.33	12	10.9	1.95	0	
Upstream	2/13/2014 5:45	5.99	0.97	7.33	11.59	10.3	2.04	0	
Downstream	2/13/2014 5:45	6.08	2.19	7.37	12.06	11.3	1.95	0	
Upstream	2/13/2014 5:50	6	1.16	7.29	11.55	10.3	2.04	0	
Downstream	2/13/2014 5:50	6.09	2.34	7.35	12.01	10.8	1.95	0	
Upstream	2/13/2014 5:55	6	1.08	7.3	11.56	10.3	2.04	0	
Downstream	2/13/2014 5:55	6.09	2.51	7.35	11.99	11	1.95	0	
Upstream	2/13/2014 6:00	6	0.96	7.33	11.57	10.3	2.04	0	
Downstream	2/13/2014 6:00	6.09	2.46	7.36	11.97	10.7	1.96	0	
Upstream	2/13/2014 6:05	6.02	1.14	7.28	11.54	10.1	2.04	0	
Downstream	2/13/2014 6:05	6.08	2.38	7.38	12.01	10.6	1.95	0	
Upstream	2/13/2014 6:10	6.02	1.23	7.29	11.54	10.2	2.05	0	
Downstream	2/13/2014 6:10	6.1	2.71	7.35	11.97	11.1	1.96	0	
Upstream	2/13/2014 6:15	6.02	1.09	7.32	11.55	10.2	2.06	0	
Downstream	2/13/2014 6:15	6.11	2.7	7.36	11.97	10.8	1.96	0	
Upstream	2/13/2014 6:20	6.03	1.12	7.31	11.53	10.3	2.06	0	
Downstream	2/13/2014 6:20	6.09	2.54	7.36	12.01	10.3	1.95	0	
Upstream	2/13/2014 6:25	6.03	1.18	7.31	11.51	9.7	2.06	0	
Downstream	2/13/2014 6:25	6.14	3.12	7.3	11.93	10.1	1.97	0	
Upstream	2/13/2014 6:30	6.03	1.21	7.31	11.52	10	2.06	0	
Downstream	2/13/2014 6:30	6.08	2.5	7.37	11.99	10.3	1.97	0	
Upstream	2/13/2014 6:35	6.04	1.26	7.29	11.51	9.5	2.07	0	
Downstream	2/13/2014 6:35	6.1	2.58	7.34	11.99	9.9	1.98	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/13/2014 6:40	6.05	1.39	7.28	11.47	9.9	2.07	0	
Downstream	2/13/2014 6:40	6.09	2.34	7.35	12.02	9.9	1.99	0	
Upstream	2/13/2014 6:45	6.04	1.26	7.31	11.48	10.1	2.08	0	
Downstream	2/13/2014 6:45	6.1	2.54	7.35	11.95	9.9	1.99	0	
Upstream	2/13/2014 6:50	6.04	1.33	7.29	11.49	9.6	2.09	0	
Downstream	2/13/2014 6:50	6.08	2.31	7.37	12	9.6	1.99	0	
Upstream	2/13/2014 6:55	6.04	1.44	7.27	11.48	9.7	2.08	0	
Downstream	2/13/2014 6:55	6.1	2.41	7.35	11.95	9.2	2	0	
Upstream	2/13/2014 7:00	6.05	1.53	7.27	11.47	9.5	2.09	0	
Downstream	2/13/2014 7:00	6.11	2.54	7.34	11.95	9.3	2.01	0	
Upstream	2/13/2014 7:05	6.05	1.66	7.27	11.46	8.7	2.1	0	
Downstream	2/13/2014 7:05	6.1	2.33	7.36	11.98	9.3	2.01	0	
Upstream	2/13/2014 7:10	6.03	1.45	7.31	11.48	9.6	2.1	0	
Downstream	2/13/2014 7:10	6.13	2.81	7.31	11.89	9.3	2.02	0	
Upstream	2/13/2014 7:15	6.06	1.64	7.28	11.44	9	2.11	0	
Downstream	2/13/2014 7:15	6.11	2.55	7.35	11.92	8.9	2.03	0	
Upstream	2/13/2014 7:20	6.06	1.71	7.28	11.43	8.7	2.11	0	
Downstream	2/13/2014 7:20	6.15	2.93	7.32	11.85	9.1	2.02	0	
Upstream	2/13/2014 7:25	6.09	1.92	7.26	11.41	9.6	2.11	0	
Downstream	2/13/2014 7:25	6.17	3.28	7.29	11.83	8.8	2.04	0	
Upstream	2/13/2014 7:30	6.11	2.15	7.25	11.36	8.7	2.12	0	
Downstream	2/13/2014 7:30	6.12	2.74	7.36	11.9	8.3	2.04	0	
Upstream	2/13/2014 7:35	6.24	4.14	7.1	11.07	8.6	2.13	0	
Downstream	2/13/2014 7:35	6.12	2.82	7.35	11.89	8.9	2.04	0	
Upstream	2/13/2014 7:40	6.22	3.5	7.17	11.1	8.8	2.14	0	
Downstream	2/13/2014 7:40	6.16	3.14	7.31	11.82	8.4	2.05	0	
Upstream	2/13/2014 7:45	6.1	2.21	7.33	11.28	8.2	2.14	0	
Downstream	2/13/2014 7:45	6.18	3.31	7.31	11.81	8.3	2.05	0	
Upstream	2/13/2014 7:50	6.1	2.11	7.32	11.35	8.8	2.14	0	
Downstream	2/13/2014 7:50	6.15	3.07	7.34	11.79	8.6	2.06	0	
Upstream	2/13/2014 7:55	6.11	2.12	7.31	11.36	8.5	2.15	0	
Downstream	2/13/2014 7:55	6.09	2.61	7.37	11.92	8.7	2.07	0	
Upstream	2/13/2014 8:00	6.14	2.18	7.3	11.34	8.9	2.14	0	
Downstream	2/13/2014 8:00	6.19	3.54	7.31	11.75	8.1	2.07	0	
Upstream	2/13/2014 8:05	6.16	2.21	7.29	11.32	9.2	2.15	0	
Downstream	2/13/2014 8:05	6.19	3.83	7.32	11.65	8.5	2.07	0	
Upstream	2/13/2014 8:10	6.14	2.15	7.3	11.31	8.7	2.15	0	
Downstream	2/13/2014 8:10	6.23	3.86	7.31	11.72	8.2	2.07	0	
Upstream	2/13/2014 8:15	6.15	2.2	7.29	11.33	8.6	2.15	0	
Downstream	2/13/2014 8:15	6.33	5.46	7.27	11.49	8	2.07	0	
Upstream	2/13/2014 8:20	6.09	2.16	7.31	11.35	8.4	2.15	0	
Downstream	2/13/2014 8:20	6.29	4.68	7.34	11.56	7.8	2.07	0	
Upstream	2/13/2014 8:25	6.21	2.36	7.28	11.3	8.3	2.15	0	
Downstream	2/13/2014 8:25	6.23	3.66	7.41	11.69	8.1	2.07	0	
Upstream	2/13/2014 8:30	6.22	2.63	7.27	11.25	8.8	2.15	0	
Downstream	2/13/2014 8:30	6.29	4.58	7.34	11.58	7.9	2.07	0	
Upstream	2/13/2014 8:35	6.24	2.54	7.29	11.26	8.2	2.15	0	
Downstream	2/13/2014 8:35	6.27	4.09	7.37	11.66	8	2.08	0	
Upstream	2/13/2014 8:40	6.27	2.69	7.28	11.24	8.4	2.16	0	
Downstream	2/13/2014 8:40	6.36	5.39	7.32	11.49	7.8	2.07	0	
Upstream	2/13/2014 8:45	6.26	2.64	7.29	11.26	8.4	2.17	0	
Downstream	2/13/2014 8:45	6.34	4.92	7.34	11.49	8	2.08	0	
Upstream	2/13/2014 8:50	6.31	2.83	7.28	11.24	8.5	2.16	0	
Downstream	2/13/2014 8:50	6.33	5	7.34	11.49	7.8	2.08	0	
Upstream	2/13/2014 8:55	6.33	3.02	7.29	11.18	8.2	2.17	0	
Downstream	2/13/2014 8:55	6.36	4.59	7.36	11.57	7.7	2.08	0	
Upstream	2/13/2014 9:00	6.31	2.93	7.3	11.23	8	2.18	0	
Downstream	2/13/2014 9:00	6.38	4.89	7.38	11.46	7.6	2.09	0	
Upstream	2/13/2014 9:05	6.3	2.82	7.32	11.24	7.8	2.19	0	
Downstream	2/13/2014 9:05	6.37	3.86	7.41	11.61	7.6	2.09	0	
Upstream	2/13/2014 9:10	6.31	2.89	7.3	11.23	8.2	2.19	0	
Downstream	2/13/2014 9:10	6.37	4.18	7.37	11.65	7.7	2.09	0	
Upstream	2/13/2014 9:15	6.26	2.67	7.33	11.28	8.1	2.19	0	
Downstream	2/13/2014 9:15	6.43	4.96	7.36	11.5	7.7	2.11	0	
Upstream	2/13/2014 9:20	6.3	2.76	7.32	11.25	8.7	2.2	0	
Downstream	2/13/2014 9:20	6.46	4.74	7.35	11.51	7.6	2.11	0	
Upstream	2/13/2014 9:25	6.4	3.24	7.29	11.16	8.9	2.2	0	
Downstream	2/13/2014 9:25	6.48	4.97	7.34	11.44	7.6	2.11	0	
Upstream	2/13/2014 9:30	6.4	3.09	7.31	11.17	8.5	2.2	0	
Downstream	2/13/2014 9:30	6.42	4.46	7.37	11.56	8	2.11	0	
Upstream	2/13/2014 9:35	6.4	3.03	7.32	11.19	8.1	2.21	0	
Downstream	2/13/2014 9:35	6.38	3.77	7.4	11.7	7.8	2.12	0	
Upstream	2/13/2014 9:40	6.39	2.97	7.32	11.2	7.8	2.22	0	
Downstream	2/13/2014 9:40	6.41	4.1	7.36	11.64	7.6	2.12	0	
Upstream	2/13/2014 9:45	6.41	2.97	7.32	11.2	8.3	2.22	0	
Downstream	2/13/2014 9:45	6.4	3.96	7.37	11.64	7.7	2.13	0	
Upstream	2/13/2014 9:50	6.43	2.94	7.32	11.21	7.7	2.23	0	
Downstream	2/13/2014 9:50	6.4	3.84	7.36	11.69	7.6	2.13	0	
Upstream	2/13/2014 9:55	6.46	3.08	7.3	11.17	7.7	2.23	0	
Downstream	2/13/2014 9:55	6.45	3.58	7.38	11.72	7.7	2.13	0	
Upstream	2/13/2014 10:00	6.48	3.11	7.31	11.15	7.8	2.23	0	
Downstream	2/13/2014 10:00	6.47	3.59	7.36	11.72	7.6	2.13	0	
Upstream	2/13/2014 10:05	6.48	3.12	7.31	11.15	7.7	2.23	0	
Downstream	2/13/2014 10:05	6.49	3.67	7.36	11.69	7.4	2.14	0	
Upstream	2/13/2014 10:10	6.46	3.14	7.31	11.15	8	2.23	0	
Downstream	2/13/2014 10:10	6.51	3.71	7.36	11.68	7.1	2.14	0	
Upstream	2/13/2014 10:15	6.48	3.19	7.31	11.14	7.7	2.23	0	
Downstream	2/13/2014 10:15	6.53	3.86	7.34	11.65	7.5	2.14	0	
Upstream	2/13/2014 10:20	6.54	3.08	7.32	11.14	7.6	2.23	0	
Downstream	2/13/2014 10:20	6.51	3.9	7.35	11.68	8.1	2.15	0	
Upstream	2/13/2014 10:25	6.52	3.03	7.32	11.17	7.7	2.24	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/13/2014 10:25	6.55	3.84	7.35	11.67	7.4	2.15	0	
Upstream	2/13/2014 10:30	6.55	3.03	7.32	11.18	7.4	2.25	0	
Downstream	2/13/2014 10:30	6.58	4.12	7.34	11.6	7.3	2.15	0	
Upstream	2/13/2014 10:35	6.59	2.98	7.32	11.17	7.4	2.25	0	
Downstream	2/13/2014 10:35	6.6	4.02	7.35	11.63	7.5	2.15	0	
Upstream	2/13/2014 10:40	6.6	3.07	7.32	11.15	7.7	2.25	0	
Downstream	2/13/2014 10:40	6.62	3.94	7.35	11.62	8.5	2.16	0	
Upstream	2/13/2014 10:45	6.6	3.09	7.32	11.14	7.5	2.25	0	
Downstream	2/13/2014 10:45	6.65	3.78	7.36	11.64	9.7	2.16	0	
Upstream	2/13/2014 10:50	6.59	3.17	7.31	11.14	7.5	2.25	0	
Downstream	2/13/2014 10:50	6.65	3.96	7.34	11.61	11.2	2.16	0	
Upstream	2/13/2014 10:55	6.61	3	7.33	11.17	7.3	2.25	0	
Downstream	2/13/2014 10:55	6.66	3.97	7.35	11.62	8.7	2.15	0	
Upstream	2/13/2014 11:00	6.62	2.9	7.33	11.19	7.3	2.25	0	
Downstream	2/13/2014 11:00	6.64	4.15	7.34	11.59	7.9	2.15	0	
Upstream	2/13/2014 11:05	6.64	2.89	7.33	11.19	7.6	2.25	0	
Downstream	2/13/2014 11:05	6.67	4.04	7.35	11.6	7.9	2.15	0	
Upstream	2/13/2014 11:10	6.62	2.94	7.32	11.18	7.5	2.25	0	
Downstream	2/13/2014 11:10	6.68	4.45	7.33	11.54	8.2	2.15	0	
Upstream	2/13/2014 11:15	6.66	2.79	7.33	11.2	7.2	2.25	0	
Downstream	2/13/2014 11:15	6.7	4.35	7.34	11.55	8.5	2.16	0	
Upstream	2/13/2014 11:20	6.67	2.75	7.33	11.2	7.1	2.25	0	
Downstream	2/13/2014 11:20	6.72	4.3	7.36	11.56	9.4	2.16	0	
Upstream	2/13/2014 11:25	6.7	2.57	7.34	11.22	7.6	2.26	0	
Downstream	2/13/2014 11:25	6.72	4.63	7.34	11.48	9	2.16	0	
Upstream	2/13/2014 11:30	6.7	2.44	7.33	11.25	7.5	2.26	0	
Downstream	2/13/2014 11:30	6.76	4.22	7.36	11.53	8.9	2.16	0	
Upstream	2/13/2014 11:35	6.7	2.37	7.34	11.27	7.5	2.26	0	
Downstream	2/13/2014 11:35	6.75	4.44	7.35	11.54	7.7	2.16	0	
Upstream	2/13/2014 11:40	6.72	2.14	7.34	11.3	7.5	2.27	0	
Downstream	2/13/2014 11:40	6.79	4.09	7.37	11.57	10.2	2.16	0	
Upstream	2/13/2014 11:45	6.73	2.14	7.34	11.31	7.5	2.27	0	
Downstream	2/13/2014 11:45	6.79	4.1	7.37	11.6	12.3	2.17	0	
Upstream	2/13/2014 11:50	6.73	2.08	7.33	11.32	7.4	2.27	0	
Downstream	2/13/2014 11:50	6.77	4.44	7.35	11.54	9.2	2.17	0	
Upstream	2/13/2014 11:55	6.74	2.07	7.33	11.31	7.3	2.27	0	
Downstream	2/13/2014 11:55	6.76	4.37	7.36	11.54	7.8	2.17	0	
Upstream	2/13/2014 12:00	6.74	2.02	7.33	11.33	7.5	2.28	0	
Downstream	2/13/2014 12:00	6.8	4.13	7.36	11.59	8.4	2.17	0	
Upstream	2/13/2014 12:05	6.76	1.95	7.33	11.33	7.3	2.28	0	
Downstream	2/13/2014 12:05	6.8	3.95	7.38	11.63	7.8	2.18	0	
Upstream	2/13/2014 12:10	6.78	1.81	7.33	11.36	7.6	2.28	0	
Downstream	2/13/2014 12:10	6.81	4.1	7.36	11.58	7.3	2.18	0	
Upstream	2/13/2014 12:15	6.77	1.79	7.33	11.37	7.4	2.29	0	
Downstream	2/13/2014 12:15	6.85	3.54	7.38	11.69	7.9	2.18	0	
Upstream	2/13/2014 12:20	6.77	1.79	7.33	11.36	7.8	2.28	0	
Downstream	2/13/2014 12:20	6.86	3.3	7.39	11.73	8	2.18	0	
Upstream	2/13/2014 12:25	6.79	1.71	7.34	11.38	7.5	2.28	0	
Downstream	2/13/2014 12:25	6.85	3.48	7.36	11.7	8.2	2.18	0	
Upstream	2/13/2014 12:30	6.79	1.62	7.33	11.39	7.3	2.28	0	
Downstream	2/13/2014 12:30	6.83	4.11	7.34	11.58	8	2.17	0	
Upstream	2/13/2014 12:35	6.79	1.61	7.33	11.4	7.5	2.28	0	
Downstream	2/13/2014 12:35	6.85	3.3	7.39	11.71	8.9	2.17	0	
Upstream	2/13/2014 12:40	6.79	1.59	7.33	11.39	7.4	2.27	0	
Downstream	2/13/2014 12:40	6.84	3.19	7.37	11.73	7.8	2.17	0	
Upstream	2/13/2014 12:45	6.8	1.54	7.34	11.41	7.6	2.28	0	
Downstream	2/13/2014 12:45	6.85	3.25	7.37	11.7	7.7	2.17	0	
Upstream	2/13/2014 12:50	6.78	1.51	7.33	11.41	7.5	2.27	0	
Downstream	2/13/2014 12:50	6.85	3.2	7.35	11.73	7.9	2.17	0	
Upstream	2/13/2014 12:55	6.79	1.47	7.34	11.42	7.7	2.28	0	
Downstream	2/13/2014 12:55	6.86	3	7.37	11.77	7.3	2.18	0	
Upstream	2/13/2014 13:00	6.78	1.41	7.34	11.44	7.6	2.28	0	
Downstream	2/13/2014 13:00	6.87	2.7	7.39	11.84	8.5	2.18	0	
Upstream	2/13/2014 13:05	6.79	1.39	7.35	11.45	7.4	2.28	0	
Downstream	2/13/2014 13:05	6.87	2.69	7.37	11.82	7.5	2.18	0	
Upstream	2/13/2014 13:10	6.77	1.37	7.34	11.44	7.6	2.28	0	
Downstream	2/13/2014 13:10	6.87	2.73	7.35	11.79	7.6	2.18	0	
Upstream	2/13/2014 13:15	6.78	1.3	7.35	11.45	7.8	2.28	0	
Downstream	2/13/2014 13:15	6.87	2.84	7.34	11.77	7.2	2.18	0	
Upstream	2/13/2014 13:20	6.76	1.31	7.34	11.47	7.8	2.28	0	
Downstream	2/13/2014 13:20	6.87	2.73	7.37	11.82	7.7	2.17	0	
Upstream	2/13/2014 13:25	6.76	1.21	7.35	11.49	7.7	2.27	0	
Downstream	2/13/2014 13:25	6.91	2.86	7.36	11.81	9.6	2.17	0	
Upstream	2/13/2014 13:30	6.76	1.22	7.34	11.48	7.3	2.27	0	
Downstream	2/13/2014 13:30	6.9	2.77	7.37	11.85	8.2	2.17	0	
Upstream	2/13/2014 13:35	6.78	1.03	7.37	11.52	7.5	2.27	0	
Downstream	2/13/2014 13:35	6.89	3.06	7.34	11.79	7.7	2.17	0	
Upstream	2/13/2014 13:40	6.79	1.02	7.36	11.51	7.8	2.27	0	
Downstream	2/13/2014 13:40	6.9	3.06	7.37	11.76	7.4	2.17	0	
Upstream	2/13/2014 13:45	6.79	1.05	7.35	11.51	7.6	2.28	0	
Downstream	2/13/2014 13:45	6.9	3.64	7.33	11.67	7.1	2.17	0	
Upstream	2/13/2014 13:50	6.8	0.93	7.35	11.56	7.6	2.27	0	
Downstream	2/13/2014 13:50	6.9	2.9	7.36	11.83	7	2.17	0	
Upstream	2/13/2014 13:55	6.8	0.92	7.35	11.55	7.5	2.28	0	
Downstream	2/13/2014 13:55	6.91	2.48	7.41	11.91	7	2.18	0	
Upstream	2/13/2014 14:00	6.81	0.83	7.38	11.58	8	2.28	0	
Downstream	2/13/2014 14:00	6.91	2.57	7.37	11.9	7.3	2.17	0	
Upstream	2/13/2014 14:05	6.81	0.87	7.36	11.57	7.6	2.27	0	
Downstream	2/13/2014 14:05	6.91	2.52	7.38	11.9	7.1	2.17	0	
Upstream	2/13/2014 14:10	6.8	0.83	7.35	11.58	7.6	2.27	0	
Downstream	2/13/2014 14:10	6.9	3.01	7.34	11.84	7.4	2.17	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/13/2014 14:15	6.8	0.81	7.36	11.58	7.9	2.27	0	
Downstream	2/13/2014 14:15	6.9	2.89	7.36	11.85	7	2.17	0	
Upstream	2/13/2014 14:20	6.81	0.75	7.36	11.61	7.8	2.27	0	
Downstream	2/13/2014 14:20	6.9	2.77	7.38	11.87	6.7	2.17	0	
Upstream	2/13/2014 14:25	6.79	0.79	7.38	11.6	7.9	2.27	0	
Downstream	2/13/2014 14:25	6.9	2.54	7.39	11.91	7.1	2.17	0	
Upstream	2/13/2014 14:30	6.79	0.77	7.37	11.62	7.9	2.27	0	
Downstream	2/13/2014 14:30	6.87	2.41	7.38	11.92	7.3	2.17	0	
Upstream	2/13/2014 14:35	6.77	0.78	7.36	11.62	8	2.27	0	
Downstream	2/13/2014 14:35	6.9	1.94	7.42	12.01	6.9	2.17	0	
Upstream	2/13/2014 14:40	6.77	0.84	7.35	11.6	7.5	2.27	0	
Downstream	2/13/2014 14:40	6.89	2.15	7.37	11.99	6.7	2.16	0	
Upstream	2/13/2014 14:45	6.77	0.86	7.35	11.6	7.6	2.27	0	
Downstream	2/13/2014 14:45	6.9	1.94	7.4	12.02	6.8	2.17	0	
Upstream	2/13/2014 14:50	6.76	0.87	7.35	11.59	7.6	2.27	0	
Downstream	2/13/2014 14:50	6.88	2.01	7.39	12.02	6.8	2.17	0	
Upstream	2/13/2014 14:55	6.77	0.78	7.37	11.62	8	2.27	0	
Downstream	2/13/2014 14:55	6.87	2.11	7.37	12.01	7	2.17	0	
Upstream	2/13/2014 15:00	6.78	0.78	7.37	11.63	7.8	2.27	0	
Downstream	2/13/2014 15:00	6.83	1.97	7.39	12.03	7.5	2.17	0	
Upstream	2/13/2014 15:05	6.79	0.71	7.38	11.64	7.9	2.27	0	
Downstream	2/13/2014 15:05	6.85	2.35	7.34	11.97	8.3	2.17	0	
Upstream	2/13/2014 15:10	6.78	0.72	7.37	11.63	8.1	2.27	0	
Downstream	2/13/2014 15:10	6.89	1.85	7.41	12.07	9.2	2.18	0	
Upstream	2/13/2014 15:15	6.77	0.77	7.35	11.63	7.8	2.28	0	
Downstream	2/13/2014 15:15	6.88	1.97	7.38	12.05	9.5	2.18	0	
Upstream	2/13/2014 15:20	6.76	0.81	7.36	11.63	7.9	2.27	0	
Downstream	2/13/2014 15:20	6.84	3.15	7.29	11.9	8.1	2.18	0	
Upstream	2/13/2014 15:25	6.76	0.77	7.35	11.63	8.1	2.28	0	
Downstream	2/13/2014 15:25	6.87	2.43	7.39	11.92	8.2	2.18	0	
Upstream	2/13/2014 15:30	6.76	0.75	7.35	11.63	8.1	2.28	0	
Downstream	2/13/2014 15:30	6.88	2.49	7.37	11.95	8	2.18	0	
Upstream	2/13/2014 15:35	6.77	0.72	7.37	11.61	8.1	2.28	0	
Downstream	2/13/2014 15:35	6.89	2.3	7.4	11.93	7.9	2.18	0	
Upstream	2/13/2014 15:40	6.78	0.63	7.4	11.66	8.2	2.28	0	
Downstream	2/13/2014 15:40	6.89	3.61	7.3	11.83	7.6	2.18	0	
Upstream	2/13/2014 15:45	6.77	0.6	7.38	11.67	8.9	2.28	0	
Downstream	2/13/2014 15:45	6.89	2.54	7.39	11.97	7.5	2.18	0	
Upstream	2/13/2014 15:50	6.75	0.62	7.36	11.66	9.2	2.28	0	
Downstream	2/13/2014 15:50	6.9	2.9	7.39	11.93	7.5	2.18	0	
Upstream	2/13/2014 15:55	6.75	0.64	7.37	11.67	8.7	2.28	0	
Downstream	2/13/2014 15:55	6.88	2.76	7.4	11.95	7.5	2.18	0	
Upstream	2/13/2014 16:00	6.73	0.7	7.35	11.65	8.9	2.29	0	
Downstream	2/13/2014 16:00	6.85	2.62	7.41	11.98	8.1	2.19	0	
Upstream	2/13/2014 16:05	6.73	0.8	7.34	11.65	8.9	2.29	0	
Downstream	2/13/2014 16:05	6.88	2.87	7.39	11.95	8.2	2.19	0	
Upstream	2/13/2014 16:10	6.73	0.71	7.37	11.67	8.7	2.29	0	
Downstream	2/13/2014 16:10	6.87	2.78	7.41	11.94	7.4	2.19	0	
Upstream	2/13/2014 16:15	6.72	0.65	7.38	11.67	8.7	2.29	0	
Downstream	2/13/2014 16:15	6.88	2.92	7.39	11.94	7.6	2.18	0	
Upstream	2/13/2014 16:20	6.7	0.59	7.38	11.69	9.3	2.29	0	
Downstream	2/13/2014 16:20	6.85	3.17	7.38	11.9	7.9	2.18	0	
Upstream	2/13/2014 16:25	6.7	0.57	7.38	11.71	9.1	2.29	0	
Downstream	2/13/2014 16:25	6.85	3.36	7.37	11.87	8.4	2.18	0	
Upstream	2/13/2014 16:30	6.69	0.56	7.37	11.7	9.2	2.29	0	
Downstream	2/13/2014 16:30	6.86	3.3	7.39	11.87	8.4	2.19	0	
Upstream	2/13/2014 16:35	6.67	0.59	7.36	11.71	9	2.29	0	
Downstream	2/13/2014 16:35	6.86	3.85	7.37	11.78	8.7	2.19	0	
Upstream	2/13/2014 16:40	6.66	0.56	7.37	11.71	8.9	2.29	0	
Downstream	2/13/2014 16:40	6.87	4.2	7.36	11.79	8.7	2.18	0	
Upstream	2/13/2014 16:45	6.68	0.56	7.36	11.7	9	2.29	0	
Downstream	2/13/2014 16:45	6.85	3.98	7.37	11.81	8.4	2.18	0	
Upstream	2/13/2014 16:50	6.67	0.56	7.36	11.71	8.8	2.28	0	
Downstream	2/13/2014 16:50	6.85	4.02	7.36	11.82	8.8	2.17	0	
Upstream	2/13/2014 16:55	6.65	0.57	7.35	11.71	9.1	2.28	0	
Downstream	2/13/2014 16:55	6.81	3.32	7.4	11.89	8.6	2.17	0	
Upstream	2/13/2014 17:00	6.58	0.54	7.34	11.71	9.2	2.27	0	
Downstream	2/13/2014 17:00	6.78	2.75	7.42	11.99	8.4	2.16	0	
Upstream	2/13/2014 17:05	6.54	0.53	7.36	11.72	9.8	2.26	0	
Downstream	2/13/2014 17:05	6.82	4.19	7.38	11.82	9	2.16	0	
Upstream	2/13/2014 17:10	6.52	0.58	7.32	11.7	9.9	2.27	0	
Downstream	2/13/2014 17:10	6.82	4.16	7.34	11.6	8.5	2.16	0	
Upstream	2/13/2014 17:15	6.51	0.53	7.36	11.72	9.9	2.27	0	
Downstream	2/13/2014 17:15	6.84	5.06	7.38	11.65	9	2.16	0	
Upstream	2/13/2014 17:20	6.56	0.6	7.32	11.7	9.7	2.26	0	
Downstream	2/13/2014 17:20	6.76	3.67	7.4	11.76	8.4	2.16	0	
Upstream	2/13/2014 17:25	6.5	0.54	7.36	11.72	10.4	2.26	0	
Downstream	2/13/2014 17:25	6.78	4.05	7.35	11.76	8.5	2.16	0	
Upstream	2/13/2014 17:30	6.49	0.54	7.34	11.7	10.5	2.25	0	
Downstream	2/13/2014 17:30	6.74	3.78	7.42	11.81	8.5	2.15	0	
Upstream	2/13/2014 17:35	6.5	0.58	7.32	11.7	10.3	2.25	0	
Downstream	2/13/2014 17:35	6.68	3.05	7.47	11.89	8.8	2.15	0	
Upstream	2/13/2014 17:40	6.49	0.67	7.31	11.67	10.4	2.24	0	
Downstream	2/13/2014 17:40	6.71	3.92	7.42	11.81	8.6	2.14	0	
Upstream	2/13/2014 17:45	6.48	0.76	7.29	11.64	10.2	2.24	0	
Downstream	2/13/2014 17:45	6.71	4.3	7.4	11.79	9.3	2.13	0	
Upstream	2/13/2014 17:50	6.48	0.72	7.32	11.67	10.3	2.24	0	
Downstream	2/13/2014 17:50	6.69	4.17	7.38	11.82	8.8	2.13	0	
Upstream	2/13/2014 17:55	6.5	0.85	7.29	11.64	10.4	2.24	0	
Downstream	2/13/2014 17:55	6.68	3.5	7.35	11.83	9.2	2.14	0	
Upstream	2/13/2014 18:00	6.49	0.95	7.27	11.63	10.2	2.24	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/13/2014 18:00	6.68	4.67	7.34	11.67	9.2	2.13	0	
Upstream	2/13/2014 18:05	6.44	0.78	7.35	11.67	10.1	2.23	0	
Downstream	2/13/2014 18:05	6.63	3.87	7.39	11.77	9	2.14	0	
Upstream	2/13/2014 18:10	6.45	0.68	7.35	11.68	10.1	2.23	0	
Downstream	2/13/2014 18:10	6.61	3.77	7.43	11.81	9.5	2.13	0	
Upstream	2/13/2014 18:15	6.48	0.75	7.31	11.66	10.4	2.22	0	
Downstream	2/13/2014 18:15	6.56	2.83	7.46	11.93	9.4	2.12	0	
Upstream	2/13/2014 18:20	6.45	0.96	7.28	11.65	10.7	2.21	0	
Downstream	2/13/2014 18:20	6.56	2.96	7.43	11.94	10.1	2.11	0	
Upstream	2/13/2014 18:25	6.47	1.08	7.28	11.6	10.9	2.22	0	
Downstream	2/13/2014 18:25	6.54	2.5	7.42	11.96	9.8	2.12	0	
Upstream	2/13/2014 18:30	6.45	1.11	7.29	11.61	11	2.23	0	
Downstream	2/13/2014 18:30	6.57	2.8	7.39	11.96	9.8	2.12	0	
Upstream	2/13/2014 18:35	6.46	1.11	7.3	11.59	10.9	2.22	0	
Downstream	2/13/2014 18:35	6.58	3.19	7.36	11.88	10.6	2.11	0	
Upstream	2/13/2014 18:40	6.45	1.27	7.35	11.53	11.1	2.21	0	
Downstream	2/13/2014 18:40	6.56	2.72	7.39	11.94	9.9	2.11	0	
Upstream	2/13/2014 18:45	6.5	2.54	7.19	11.41	12.8	2.21	0	
Downstream	2/13/2014 18:45	6.56	2.77	7.39	11.95	10.4	2.1	0	
Upstream	2/13/2014 18:50	6.43	1.34	7.4	11.55	11	2.2	0	
Downstream	2/13/2014 18:50	6.55	2.99	7.36	11.91	11.2	2.1	0	
Upstream	2/13/2014 18:55	6.47	2.31	7.2	11.45	11.9	2.2	0	
Downstream	2/13/2014 18:55	6.64	3.96	7.16	11.8	12.4	2.09	0	
Upstream	2/13/2014 19:00	6.44	2.1	7.29	11.46	14.1	2.19	0	
Downstream	2/13/2014 19:00	6.54	3.02	7.37	11.92	11.8	2.09	0	
Upstream	2/13/2014 19:05	6.51	3.63	7.2	11.29	14.4	2.19	0	
Downstream	2/13/2014 19:05	6.64	4.79	7.28	11.65	15.3	2.09	0	
Upstream	2/13/2014 19:10	6.44	2.71	7.29	11.4	14.6	2.19	0	
Downstream	2/13/2014 19:10	6.68	5.46	7.28	11.54	16.3	2.09	0	
Upstream	2/13/2014 19:15	6.39	1.84	7.39	11.48	15.2	2.18	0	
Downstream	2/13/2014 19:15	6.56	3.8	7.4	11.78	13.1	2.09	0	
Upstream	2/13/2014 19:20	6.42	2.31	7.32	11.45	14.3	2.19	0	
Downstream	2/13/2014 19:20	6.65	5.48	7.38	11.6	14.5	2.09	0	
Upstream	2/13/2014 19:25	6.42	2.44	7.28	11.45	14.7	2.19	0	
Downstream	2/13/2014 19:25	6.65	5.37	7.35	11.68	14.5	2.09	0	
Upstream	2/13/2014 19:30	6.4	2.07	7.33	11.48	15.9	2.19	0	
Downstream	2/13/2014 19:30	6.53	3.64	7.45	11.8	12.4	2.1	0	
Upstream	2/13/2014 19:35	6.39	2.19	7.31	11.49	16.1	2.18	0	
Downstream	2/13/2014 19:35	6.59	5.37	7.33	11.59	15.4	2.09	0	
Upstream	2/13/2014 19:40	6.41	1.96	7.34	11.49	14.6	2.17	0	
Downstream	2/13/2014 19:40	6.55	4.71	7.38	11.69	16.2	2.07	0	
Upstream	2/13/2014 19:45	6.37	1.81	7.34	11.53	14.7	2.15	0	
Downstream	2/13/2014 19:45	6.5	3.68	7.42	11.8	15.1	2.07	0	
Upstream	2/13/2014 19:50	6.28	1.48	7.37	11.6	17.7	2.14	0	
Downstream	2/13/2014 19:50	6.54	4.61	7.37	11.66	14.3	2.06	0	
Upstream	2/13/2014 19:55	6.25	1.4	7.37	11.63	18.7	2.12	0	
Downstream	2/13/2014 19:55	6.51	3.99	7.4	11.73	16	2.05	0	
Upstream	2/13/2014 20:00	6.28	1.7	7.31	11.59	19.2	2.11	0	
Downstream	2/13/2014 20:00	6.52	4.05	7.38	11.75	17.6	2.06	0	
Upstream	2/13/2014 20:05	6.25	1.67	7.33	11.6	19.2	2.11	0	
Downstream	2/13/2014 20:05	6.47	3.31	7.42	11.81	15.6	2.06	0	
Upstream	2/13/2014 20:10	6.24	1.66	7.34	11.59	19.1	2.11	0	
Downstream	2/13/2014 20:10	6.45	3.46	7.4	11.84	17.7	2.05	0	
Upstream	2/13/2014 20:15	6.22	1.49	7.36	11.62	18	2.11	0	
Downstream	2/13/2014 20:15	6.45	3.36	7.41	11.79	17.2	2.05	0	
Upstream	2/13/2014 20:20	6.23	1.53	7.32	11.61	19.2	2.11	0	
Downstream	2/13/2014 20:20	6.39	3	7.39	11.95	19.4	2.06	0	
Upstream	2/13/2014 20:25	6.2	1.37	7.35	11.65	18.1	2.11	0	
Downstream	2/13/2014 20:25	6.4	3.11	7.38	11.95	19.6	2.05	0	
Upstream	2/13/2014 20:30	6.17	1.16	7.38	11.68	17.3	2.11	0	
Downstream	2/13/2014 20:30	6.38	2.94	7.39	11.96	17.4	2.05	0	
Upstream	2/13/2014 20:35	6.15	1	7.38	11.72	18.1	2.12	0	
Downstream	2/13/2014 20:35	6.37	2.8	7.39	11.92	17.8	2.04	0	
Upstream	2/13/2014 20:40	6.12	0.91	7.38	11.74	18.5	2.12	0	
Downstream	2/13/2014 20:40	6.33	2.6	7.39	11.87	19.2	2.04	0	
Upstream	2/13/2014 20:45	6.11	0.88	7.38	11.76	18.3	2.11	0	
Downstream	2/13/2014 20:45	6.32	2.6	7.38	11.93	18.7	2.03	0	
Upstream	2/13/2014 20:50	6.09	0.83	7.37	11.77	18.1	2.06	0	
Downstream	2/13/2014 20:50	6.3	2.46	7.38	11.94	18.9	2.02	0	
Upstream	2/13/2014 20:55	6.08	0.81	7.37	11.78	18.1	2.02	0	
Downstream	2/13/2014 20:55	6.3	2.38	7.38	11.95	19	2.01	0	
Upstream	2/13/2014 21:00	6.08	0.81	7.36	11.77	18.9	1.98	0	
Downstream	2/13/2014 21:00	6.29	2.28	7.38	11.85	20.2	2	0	
Upstream	2/13/2014 21:05	6.07	0.73	7.37	11.77	17.5	1.94	0	
Downstream	2/13/2014 21:05	6.26	2.13	7.38	11.96	19.4	2	0	
Upstream	2/13/2014 21:10	6.06	0.69	7.36	11.79	18.1	1.91	0	
Downstream	2/13/2014 21:10	6.25	2.04	7.38	12.04	19.9	1.99	0	
Upstream	2/13/2014 21:15	6.06	0.66	7.36	11.79	17.7	1.91	0	
Downstream	2/13/2014 21:15	6.23	1.96	7.37	11.97	19.4	1.98	0	
Upstream	2/13/2014 21:20	6.06	0.68	7.34	11.78	17.3	1.78	0	
Downstream	2/13/2014 21:20	6.22	1.84	7.37	12.04	19.1	1.99	0	
Upstream	2/13/2014 21:25	6.06	0.65	7.34	11.78	17.3	1.67	0	
Downstream	2/13/2014 21:25	6.2	1.81	7.36	12.14	18.6	1.98	0	
Upstream	2/13/2014 21:30	6.05	0.64	7.34	11.79	16.1	1.63	0	
Downstream	2/13/2014 21:30	6.2	1.83	7.35	12.16	18.3	1.97	0	
Upstream	2/13/2014 21:35	6.05	0.63	7.33	11.77	16.7	1.47	0	
Downstream	2/13/2014 21:35	6.19	1.84	7.35	12.2	18.8	1.96	0	
Upstream	2/13/2014 21:40	6.05	0.6	7.33	11.78	16.5	1.41	0	
Downstream	2/13/2014 21:40	6.2	1.95	7.34	11.96	20.3	1.96	0	
Upstream	2/13/2014 21:45	6.05	0.63	7.32	11.76	16.1	1.38	0	
Downstream	2/13/2014 21:45	6.19	1.9	7.34	12.12	19	1.96	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/13/2014 21:50	6.05	0.64	7.32	11.76	16.4	1.27	0	
Downstream	2/13/2014 21:50	6.17	1.65	7.36	12.19	18.3	1.94	0	
Upstream	2/13/2014 21:55	6.05	0.61	7.32	11.76	15.8	1.21	0	
Downstream	2/13/2014 21:55	6.15	1.56	7.36	12.06	19.1	1.94	0	
Upstream	2/13/2014 22:00	6.05	0.61	7.32	11.77	16.2	1.19	0	
Downstream	2/13/2014 22:00	6.14	1.43	7.36	12.17	16.5	1.93	0	
Upstream	2/13/2014 22:05	6.04	0.6	7.32	11.77	16.4	1.13	0	
Downstream	2/13/2014 22:05	6.14	1.4	7.35	12.18	16.9	1.93	0	
Upstream	2/13/2014 22:10	6.03	0.57	7.33	11.77	16.8	1.1	0	
Downstream	2/13/2014 22:10	6.13	1.31	7.35	12.1	16.1	1.94	0	
Upstream	2/13/2014 22:15	6.03	0.58	7.31	11.78	16.2	1.11	0	
Downstream	2/13/2014 22:15	6.14	1.3	7.34	12.21	15.9	1.93	0	
Upstream	2/13/2014 22:20	6.03	0.59	7.31	11.77	15.8	1.07	0	
Downstream	2/13/2014 22:20	6.14	1.3	7.33	12.23	14.7	1.93	0	
Upstream	2/13/2014 22:25	6.03	0.6	7.3	11.77	16.1	1.1	0	
Downstream	2/13/2014 22:25	6.12	1.23	7.34	12.22	14.6	1.93	0	
Upstream	2/13/2014 22:30	6.03	0.6	7.31	11.75	16	1.12	0	
Downstream	2/13/2014 22:30	6.12	1.18	7.34	12.19	15.1	1.93	0	
Upstream	2/13/2014 22:35	6.02	0.57	7.31	11.75	15.4	1.1	0	
Downstream	2/13/2014 22:35	6.12	1.17	7.33	12.27	13.7	1.93	0	
Upstream	2/13/2014 22:40	6.02	0.56	7.31	11.77	15.4	1.17	0	
Downstream	2/13/2014 22:40	6.13	1.19	7.32	12.12	14.9	1.92	0	
Upstream	2/13/2014 22:45	6.02	0.56	7.31	11.77	15.4	1.17	0	
Downstream	2/13/2014 22:45	6.12	1.18	7.32	12.16	12.7	1.93	0	
Upstream	2/13/2014 22:50	6.02	0.57	7.3	11.77	15.7	1.22	0	
Downstream	2/13/2014 22:50	6.11	1.11	7.32	12.13	14.5	1.92	0	
Upstream	2/13/2014 22:55	6	0.55	7.31	11.77	15.3	1.3	0	
Downstream	2/13/2014 22:55	6.11	1.1	7.31	12.24	14	1.91	0	
Upstream	2/13/2014 23:00	6.01	0.56	7.3	11.78	15.8	1.36	0	
Downstream	2/13/2014 23:00	6.12	1.12	7.31	12.24	14.3	1.9	0	
Upstream	2/13/2014 23:05	6.02	0.59	7.29	11.74	14.4	1.44	0	
Downstream	2/13/2014 23:05	6.1	1.06	7.32	12.28	14.2	1.9	0	
Upstream	2/13/2014 23:10	6.02	0.59	7.3	11.73	14.4	1.53	0	
Downstream	2/13/2014 23:10	6.1	1.06	7.31	12.14	13.9	1.9	0	
Upstream	2/13/2014 23:15	6	0.57	7.31	11.75	14.2	1.63	0	
Downstream	2/13/2014 23:15	6.11	1.08	7.3	12.08	13.5	1.9	0	
Upstream	2/13/2014 23:20	6.01	0.57	7.3	11.76	14.4	1.79	0	
Downstream	2/13/2014 23:20	6.09	1.03	7.31	12.18	13.4	1.88	0	
Upstream	2/13/2014 23:25	6	0.56	7.3	11.77	13.7	1.86	0	
Downstream	2/13/2014 23:25	6.09	1.01	7.31	12.19	13.6	1.88	0	
Upstream	2/13/2014 23:30	6.02	0.59	7.29	11.74	14.2	1.92	0	
Downstream	2/13/2014 23:30	6.09	1	7.31	12.18	13.8	1.87	0	
Upstream	2/13/2014 23:35	6.03	0.63	7.27	11.71	14.4	1.95	0	
Downstream	2/13/2014 23:35	6.09	1	7.3	11.97	12.4	1.86	0	
Upstream	2/13/2014 23:40	6.04	0.69	7.26	11.7	14.4	1.95	0	
Downstream	2/13/2014 23:40	6.08	0.98	7.31	12.18	12.4	1.85	0	
Upstream	2/13/2014 23:45	6.03	0.66	7.29	11.7	13.6	1.95	0	
Downstream	2/13/2014 23:45	6.09	0.96	7.31	12.23	13.1	1.85	0	
Upstream	2/13/2014 23:50	6.03	0.69	7.27	11.73	13.8	1.94	0	
Downstream	2/13/2014 23:50	6.08	0.97	7.3	12.1	12.3	1.85	0	
Upstream	2/13/2014 23:55	6.03	0.67	7.3	11.72	13.4	1.94	0	
Downstream	2/13/2014 23:55	6.1	1.04	7.28	11.99	14.2	1.85	0	
Upstream	2/14/2014 0:00	6.03	0.58	7.31	11.72	13.3	1.95	0	
Downstream	2/14/2014 0:00	6.08	1.02	7.29	12.01	13.2	1.85	0	
Upstream	2/14/2014 0:05	6.02	0.58	7.3	11.75	14	1.95	0	
Downstream	2/14/2014 0:05	6.09	0.99	7.29	12.07	13.1	1.85	0	
Upstream	2/14/2014 0:10	6.01	0.58	7.3	11.79	13	1.94	0	
Downstream	2/14/2014 0:10	6.08	1.02	7.28	12.21	12.3	1.85	0	
Upstream	2/14/2014 0:15	6.02	0.69	7.27	11.74	14.4	1.93	0	
Downstream	2/14/2014 0:15	6.08	1	7.3	12.29	13.3	1.83	0	
Upstream	2/14/2014 0:20	6.01	0.62	7.3	11.76	13.5	1.92	0	
Downstream	2/14/2014 0:20	6.08	0.99	7.3	12.28	12.5	1.82	0	
Upstream	2/14/2014 0:25	6.02	0.63	7.29	11.76	12.6	1.9	0	
Downstream	2/14/2014 0:25	6.07	0.97	7.3	12.27	13.1	1.8	0	
Upstream	2/14/2014 0:30	6.01	0.61	7.31	11.76	13.1	1.9	0	
Downstream	2/14/2014 0:30	6.07	0.96	7.3	12.33	13.8	1.8	0	
Upstream	2/14/2014 0:35	6.01	0.58	7.31	11.76	12.3	1.89	0	
Downstream	2/14/2014 0:35	6.07	0.97	7.31	12.34	13.6	1.79	0	
Upstream	2/14/2014 0:40	6	0.57	7.31	11.77	14	1.89	0	
Downstream	2/14/2014 0:40	6.07	0.93	7.31	12.28	13.1	1.8	0	
Upstream	2/14/2014 0:45	6.01	0.57	7.31	11.76	12.7	1.89	0	
Downstream	2/14/2014 0:45	6.07	0.93	7.31	12.29	12.2	1.8	0	
Upstream	2/14/2014 0:50	6	0.55	7.31	11.76	12.2	1.9	0	
Downstream	2/14/2014 0:50	6.07	0.9	7.3	12.25	12.6	1.8	0	
Upstream	2/14/2014 0:55	6	0.52	7.32	11.77	11.5	1.89	0	
Downstream	2/14/2014 0:55	6.07	0.9	7.3	12.26	12	1.79	0	
Upstream	2/14/2014 1:00	5.99	0.5	7.32	11.78	11.3	1.89	0	
Downstream	2/14/2014 1:00	6.07	0.9	7.29	12.26	12.6	1.79	0	
Upstream	2/14/2014 1:05	6	0.5	7.31	11.79	11.5	1.89	0	
Downstream	2/14/2014 1:05	6.07	0.92	7.28	12.27	12.9	1.79	0	
Upstream	2/14/2014 1:10	6	0.53	7.3	11.8	12.2	1.89	0	
Downstream	2/14/2014 1:10	6.07	0.97	7.28	12.29	12.9	1.79	0	
Upstream	2/14/2014 1:15	5.99	0.54	7.31	11.78	11.7	1.88	0	
Downstream	2/14/2014 1:15	6.06	0.97	7.3	12.31	11.8	1.78	0	
Upstream	2/14/2014 1:20	5.99	0.52	7.32	11.79	11.2	1.88	0	
Downstream	2/14/2014 1:20	6.07	0.93	7.3	12.3	11.7	1.79	0	
Upstream	2/14/2014 1:25	6	0.54	7.29	11.78	12.5	1.89	0	
Downstream	2/14/2014 1:25	6.06	0.9	7.31	12.3	12.3	1.79	0	
Upstream	2/14/2014 1:30	6.01	0.58	7.29	11.78	12.1	1.89	0	
Downstream	2/14/2014 1:30	6.06	0.91	7.29	12.32	11.4	1.78	0	
Upstream	2/14/2014 1:35	6	0.57	7.3	11.78	11.3	1.88	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/14/2014 1:35	6.06	0.9	7.3	12.31	11.1	1.77	0	
Upstream	2/14/2014 1:40	6.01	0.59	7.29	11.77	11.8	1.88	0	
Downstream	2/14/2014 1:40	6.06	0.9	7.3	12.3	11.9	1.78	0	
Upstream	2/14/2014 1:45	6.01	0.62	7.29	11.78	12.6	1.88	0	
Downstream	2/14/2014 1:45	6.08	0.95	7.28	12.28	11.7	1.77	0	
Upstream	2/14/2014 1:50	6.01	0.63	7.29	11.77	11.1	1.87	0	
Downstream	2/14/2014 1:50	6.08	0.97	7.29	12.26	11	1.76	0	
Upstream	2/14/2014 1:55	6	0.62	7.31	11.76	11.4	1.87	0	
Downstream	2/14/2014 1:55	6.05	0.91	7.31	12.24	11	1.76	0	
Upstream	2/14/2014 2:00	6	0.6	7.31	11.76	11.8	1.86	0	
Downstream	2/14/2014 2:00	6.05	0.89	7.31	12.22	11.1	1.76	0	
Upstream	2/14/2014 2:05	6.01	0.63	7.29	11.77	12.1	1.85	0	
Downstream	2/14/2014 2:05	6.07	0.95	7.29	12.22	12.6	1.75	0	
Upstream	2/14/2014 2:10	6.01	0.65	7.29	11.75	12.4	1.84	0	
Downstream	2/14/2014 2:10	6.07	0.97	7.3	12.25	11.2	1.74	0	
Upstream	2/14/2014 2:15	6	0.65	7.3	11.78	11.6	1.83	0	
Downstream	2/14/2014 2:15	6.06	0.95	7.31	12.24	11.1	1.73	0	
Upstream	2/14/2014 2:20	6	0.63	7.31	11.78	11.8	1.82	0	
Downstream	2/14/2014 2:20	6.06	0.91	7.3	12.32	11.8	1.72	0	
Upstream	2/14/2014 2:25	6	0.63	7.3	11.79	11.8	1.81	0	
Downstream	2/14/2014 2:25	6.07	0.94	7.3	12.32	11.7	1.71	0	
Upstream	2/14/2014 2:30	5.97	0.51	7.35	11.82	10.6	1.81	0	
Downstream	2/14/2014 2:30	6.08	1.04	7.27	12.31	11.3	1.71	0	
Upstream	2/14/2014 2:35	5.97	0.5	7.33	11.82	11.8	1.8	0	
Downstream	2/14/2014 2:35	6.07	1.01	7.29	12.31	11.7	1.69	0	
Upstream	2/14/2014 2:40	5.98	0.49	7.34	11.83	11.1	1.79	0	
Downstream	2/14/2014 2:40	6.07	1.05	7.3	12.32	11.5	1.68	0	
Upstream	2/14/2014 2:45	5.98	0.49	7.33	11.83	11.4	1.78	0	
Downstream	2/14/2014 2:45	6.07	0.99	7.3	12.32	12.4	1.68	0	
Upstream	2/14/2014 2:50	5.99	0.49	7.32	11.83	11.3	1.78	0	
Downstream	2/14/2014 2:50	6.07	1.05	7.31	12.3	11	1.67	0	
Upstream	2/14/2014 2:55	6	0.51	7.32	11.81	11.3	1.77	0	
Downstream	2/14/2014 2:55	6.06	0.97	7.32	12.32	10.6	1.67	0	
Upstream	2/14/2014 3:00	6.01	0.47	7.33	11.82	11.5	1.77	0	
Downstream	2/14/2014 3:00	6.05	0.9	7.33	12.33	10.9	1.67	0	
Upstream	2/14/2014 3:05	6.01	0.48	7.31	11.81	10.8	1.76	0	
Downstream	2/14/2014 3:05	6.06	0.93	7.31	12.33	11.3	1.67	0	
Upstream	2/14/2014 3:10	6	0.47	7.32	11.81	11	1.76	0	
Downstream	2/14/2014 3:10	6.05	0.9	7.32	12.35	11.1	1.66	0	
Upstream	2/14/2014 3:15	6	0.45	7.32	11.83	11.1	1.75	0	
Downstream	2/14/2014 3:15	6.04	0.88	7.33	12.36	10.7	1.66	0	
Upstream	2/14/2014 3:20	6.01	0.46	7.31	11.82	12.1	1.76	0	
Downstream	2/14/2014 3:20	6.05	0.9	7.32	12.35	11.5	1.65	0	
Upstream	2/14/2014 3:25	6	0.47	7.31	11.81	11.1	1.75	0	
Downstream	2/14/2014 3:25	6.07	0.98	7.3	12.3	10.7	1.65	0	
Upstream	2/14/2014 3:30	5.99	0.47	7.31	11.83	10.9	1.75	0	
Downstream	2/14/2014 3:30	6.07	1.03	7.31	12.34	11.1	1.65	0	
Upstream	2/14/2014 3:35	5.98	0.46	7.32	11.83	10.7	1.75	0	
Downstream	2/14/2014 3:35	6.06	1.01	7.32	12.34	10.3	1.66	0	
Upstream	2/14/2014 3:40	5.99	0.46	7.31	11.83	10.7	1.76	0	
Downstream	2/14/2014 3:40	6.06	0.99	7.32	12.33	10.9	1.66	0	
Upstream	2/14/2014 3:45	6.02	0.47	7.31	11.8	11.1	1.76	0	
Downstream	2/14/2014 3:45	6.17	1.49	7.25	12.27	11.6	1.66	0	
Upstream	2/14/2014 3:50	6.02	0.42	7.32	11.77	11.1	1.77	0	
Downstream	2/14/2014 3:50	6.09	1.24	7.32	12.3	10.9	1.66	0	
Upstream	2/14/2014 3:55	6.01	0.42	7.3	11.79	11	1.76	0	
Downstream	2/14/2014 3:55	6.12	1.43	7.27	12.31	10.5	1.65	0	
Upstream	2/14/2014 4:00	6.01	0.43	7.3	11.8	10.8	1.75	0	
Downstream	2/14/2014 4:00	6.14	1.52	7.29	12.27	10.7	1.65	0	
Upstream	2/14/2014 4:05	5.99	0.42	7.3	11.81	10.8	1.75	0	
Downstream	2/14/2014 4:05	6.11	1.48	7.32	12.25	10.8	1.66	0	
Upstream	2/14/2014 4:10	5.99	0.42	7.31	11.83	11.2	1.76	0	
Downstream	2/14/2014 4:10	6.11	1.41	7.32	12.21	10.1	1.66	0	
Upstream	2/14/2014 4:15	5.99	0.41	7.31	11.83	11	1.77	0	
Downstream	2/14/2014 4:15	6.09	1.18	7.35	12.29	10.6	1.67	0	
Upstream	2/14/2014 4:20	6	0.43	7.31	11.81	11.3	1.77	0	
Downstream	2/14/2014 4:20	6.08	1.17	7.35	12.32	10.1	1.67	0	
Upstream	2/14/2014 4:25	5.99	0.43	7.31	11.82	10.5	1.77	0	
Downstream	2/14/2014 4:25	6.07	1.12	7.35	12.36	10.2	1.66	0	
Upstream	2/14/2014 4:30	5.99	0.44	7.3	11.81	10.8	1.76	0	
Downstream	2/14/2014 4:30	6.11	1.45	7.27	12.28	9.9	1.66	0	
Upstream	2/14/2014 4:35	6.02	0.43	7.32	11.81	10.8	1.77	0	
Downstream	2/14/2014 4:35	6.1	1.5	7.29	12.31	9.9	1.67	0	
Upstream	2/14/2014 4:40	6.06	0.5	7.28	11.76	11	1.77	0	
Downstream	2/14/2014 4:40	6.12	1.69	7.27	12.21	9.7	1.67	0	
Upstream	2/14/2014 4:45	6.03	0.55	7.27	11.76	11.1	1.76	0	
Downstream	2/14/2014 4:45	6.12	1.72	7.32	12.19	9.8	1.67	0	
Upstream	2/14/2014 4:50	6.02	0.56	7.28	11.75	10.8	1.77	0	
Downstream	2/14/2014 4:50	6.1	1.61	7.32	12.14	9.1	1.66	0	
Upstream	2/14/2014 4:55	6.03	0.61	7.27	11.76	10.9	1.76	0	
Downstream	2/14/2014 4:55	6.1	1.59	7.33	12.23	9.9	1.67	0	
Upstream	2/14/2014 5:00	6.02	0.55	7.28	11.78	10.8	1.76	0	
Downstream	2/14/2014 5:00	6.11	1.65	7.31	12.12	9.5	1.66	0	
Upstream	2/14/2014 5:05	6.04	0.58	7.3	11.79	10.6	1.77	0	
Downstream	2/14/2014 5:05	6.09	1.52	7.36	12.23	9.3	1.67	0	
Upstream	2/14/2014 5:10	6.04	0.58	7.3	11.79	10.6	1.77	0	
Downstream	2/14/2014 5:10	6.1	1.45	7.34	12.24	9.7	1.67	0	
Upstream	2/14/2014 5:15	6.06	0.57	7.3	11.77	10.2	1.77	0	
Downstream	2/14/2014 5:15	6.11	1.48	7.35	12.25	9.4	1.67	0	
Upstream	2/14/2014 5:20	6.04	0.55	7.28	11.78	10.4	1.77	0	
Downstream	2/14/2014 5:20	6.11	1.46	7.35	12.3	9.5	1.68	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/14/2014 5:25	6.05	0.55	7.3	11.8	10.4	1.78	0	
Downstream	2/14/2014 5:25	6.14	1.69	7.3	12.24	9.1	1.68	0	
Upstream	2/14/2014 5:30	6.04	0.61	7.28	11.78	10.1	1.77	0	
Downstream	2/14/2014 5:30	6.12	1.53	7.34	12.15	8.8	1.67	0	
Upstream	2/14/2014 5:35	6.05	0.56	7.31	11.79	10.2	1.78	0	
Downstream	2/14/2014 5:35	6.12	1.48	7.34	12.29	9.6	1.68	0	
Upstream	2/14/2014 5:40	6.07	0.51	7.3	11.82	10.1	1.78	0	
Downstream	2/14/2014 5:40	6.11	1.42	7.36	12.3	9.2	1.68	0	
Upstream	2/14/2014 5:45	6.07	0.51	7.3	11.82	10.1	1.78	0	
Downstream	2/14/2014 5:45	6.13	1.48	7.32	12.27	10.2	1.68	0	
Upstream	2/14/2014 5:50	6.06	0.47	7.33	11.83	10.1	1.79	0	
Downstream	2/14/2014 5:50	6.14	1.68	7.31	12.26	9.4	1.69	0	
Upstream	2/14/2014 5:55	6.06	0.53	7.28	11.83	9.8	1.79	0	
Downstream	2/14/2014 5:55	6.14	1.59	7.33	12.26	9	1.69	0	
Upstream	2/14/2014 6:00	6.07	0.51	7.31	11.83	9.8	1.8	0	
Downstream	2/14/2014 6:00	6.15	1.69	7.31	12.26	8.9	1.7	0	
Upstream	2/14/2014 6:05	6.06	0.45	7.33	11.84	9.8	1.79	0	
Downstream	2/14/2014 6:05	6.13	1.31	7.37	12.32	9.3	1.68	0	
Upstream	2/14/2014 6:10	6.07	0.46	7.31	11.85	9.7	1.78	0	
Downstream	2/14/2014 6:10	6.15	1.64	7.34	12.28	9.2	1.68	0	
Upstream	2/14/2014 6:15	6.08	0.46	7.32	11.85	9.9	1.78	0	
Downstream	2/14/2014 6:15	6.15	1.45	7.34	12.27	9.1	1.68	0	
Upstream	2/14/2014 6:20	6.08	0.42	7.34	11.85	9.8	1.77	0	
Downstream	2/14/2014 6:20	6.22	2.31	7.26	12.08	9.4	1.67	0	
Upstream	2/14/2014 6:25	6.1	0.5	7.3	11.82	9.8	1.77	0	
Downstream	2/14/2014 6:25	6.14	1.3	7.41	12.33	9.1	1.67	0	
Upstream	2/14/2014 6:30	6.1	0.53	7.3	11.83	10	1.78	0	
Downstream	2/14/2014 6:30	6.17	1.67	7.33	12.27	9	1.68	0	
Upstream	2/14/2014 6:35	6.11	0.57	7.29	11.82	9.8	1.78	0	
Downstream	2/14/2014 6:35	6.17	1.68	7.32	12.16	9.4	1.68	0	
Upstream	2/14/2014 6:40	6.12	0.52	7.32	11.82	9.5	1.78	0	
Downstream	2/14/2014 6:40	6.17	1.77	7.33	12.2	9.1	1.68	0	
Upstream	2/14/2014 6:45	6.14	0.59	7.3	11.82	9.8	1.79	0	
Downstream	2/14/2014 6:45	6.16	1.51	7.35	12.31	9.2	1.69	0	
Upstream	2/14/2014 6:50	6.19	0.54	7.3	11.76	9.9	1.79	0	
Downstream	2/14/2014 6:50	6.16	1.38	7.38	12.34	9.2	1.69	0	
Upstream	2/14/2014 6:55	6.16	0.65	7.27	11.8	9.6	1.8	0	
Downstream	2/14/2014 6:55	6.16	1.45	7.37	12.31	9.1	1.7	0	
Upstream	2/14/2014 7:00	6.16	0.59	7.29	11.79	9.5	1.8	0	
Downstream	2/14/2014 7:00	6.22	2.22	7.26	12.23	8.9	1.7	0	
Upstream	2/14/2014 7:05	6.18	0.68	7.27	11.79	9.3	1.8	0	
Downstream	2/14/2014 7:05	6.21	2.07	7.29	12.22	8.9	1.7	0	
Upstream	2/14/2014 7:10	6.21	0.93	7.22	11.75	9.4	1.81	0	
Downstream	2/14/2014 7:10	6.24	2.13	7.3	12.22	8.8	1.71	0	
Upstream	2/14/2014 7:15	6.23	0.8	7.29	11.74	9.7	1.81	0	
Downstream	2/14/2014 7:15	6.27	2.45	7.31	12.18	8.8	1.71	0	
Upstream	2/14/2014 7:20	6.21	1	7.24	11.76	9.4	1.81	0	
Downstream	2/14/2014 7:20	6.26	2.32	7.36	12.18	8.8	1.72	0	
Upstream	2/14/2014 7:25	6.22	0.97	7.25	11.75	9.5	1.82	0	
Downstream	2/14/2014 7:25	6.23	1.85	7.42	12.23	9	1.72	0	
Upstream	2/14/2014 7:30	6.32	2.27	7.04	11.59	9.3	1.83	0	
Downstream	2/14/2014 7:30	6.26	1.95	7.33	12.16	8.7	1.73	0	
Upstream	2/14/2014 7:35	6.24	1.18	7.36	11.71	8.9	1.83	0	
Downstream	2/14/2014 7:35	6.27	2.07	7.35	12.18	8.6	1.72	0	
Upstream	2/14/2014 7:40	6.25	1.05	7.35	11.76	8.7	1.83	0	
Downstream	2/14/2014 7:40	6.3	2.3	7.32	12.16	8.7	1.73	0	
Upstream	2/14/2014 7:45	6.32	1.05	7.32	11.71	9.6	1.82	0	
Downstream	2/14/2014 7:45	6.31	2.59	7.31	12.12	8.5	1.73	0	
Upstream	2/14/2014 7:50	6.3	1.15	7.3	11.67	9.3	1.82	0	
Downstream	2/14/2014 7:50	6.32	2.71	7.32	12.05	8.5	1.72	0	
Upstream	2/14/2014 7:55	6.25	1.11	7.3	11.73	9.3	1.82	0	
Downstream	2/14/2014 7:55	6.31	2.66	7.34	12.1	8.9	1.72	0	
Upstream	2/14/2014 8:00	6.27	1.19	7.29	11.7	9.2	1.82	0	
Downstream	2/14/2014 8:00	6.38	3.33	7.31	11.98	8.5	1.72	0	
Upstream	2/14/2014 8:05	6.28	1.2	7.3	11.72	9.4	1.82	0	
Downstream	2/14/2014 8:05	6.36	2.68	7.39	12.12	8.2	1.73	0	
Upstream	2/14/2014 8:10	6.29	1.33	7.29	11.69	9.2	1.83	0	
Downstream	2/14/2014 8:10	6.39	3.3	7.36	12.02	8.3	1.73	0	
Upstream	2/14/2014 8:15	6.32	1.35	7.3	11.7	8.7	1.82	0	
Downstream	2/14/2014 8:15	6.47	4.64	7.28	11.76	8.3	1.73	0	
Upstream	2/14/2014 8:20	6.3	1.4	7.29	11.69	8.9	1.84	0	
Downstream	2/14/2014 8:20	6.48	4.86	7.29	11.84	8.1	1.75	0	
Upstream	2/14/2014 8:25	6.32	1.46	7.29	11.69	8.8	1.83	0	
Downstream	2/14/2014 8:25	6.4	3.29	7.4	12.06	8.2	1.76	0	
Upstream	2/14/2014 8:30	6.33	1.52	7.29	11.67	8.6	1.83	0	
Downstream	2/14/2014 8:30	6.38	2.85	7.45	12.1	8.1	1.77	0	
Upstream	2/14/2014 8:35	6.39	1.66	7.27	11.6	9.5	1.82	0	
Downstream	2/14/2014 8:35	6.45	3.83	7.35	11.99	7.9	1.76	0	
Upstream	2/14/2014 8:40	6.33	1.64	7.29	11.63	8.5	1.83	0	
Downstream	2/14/2014 8:40	6.48	4.28	7.33	11.93	7.8	1.77	0	
Upstream	2/14/2014 8:45	6.33	1.58	7.3	11.67	8.5	1.86	0	
Downstream	2/14/2014 8:45	6.41	3.24	7.4	12	8.2	1.78	0	
Upstream	2/14/2014 8:50	6.34	1.68	7.31	11.66	9	1.88	0	
Downstream	2/14/2014 8:50	6.42	3.2	7.4	12.03	8	1.78	0	
Upstream	2/14/2014 8:55	6.36	1.74	7.31	11.62	8.5	1.88	0	
Downstream	2/14/2014 8:55	6.48	4.12	7.33	11.9	7.8	1.78	0	
Upstream	2/14/2014 9:00	6.36	1.79	7.3	11.61	8.7	1.88	0	
Downstream	2/14/2014 9:00	6.42	2.75	7.42	12.12	8.2	1.77	0	
Upstream	2/14/2014 9:05	6.39	1.92	7.29	11.58	9.1	1.87	0	
Downstream	2/14/2014 9:05	6.42	2.81	7.37	12.07	8	1.77	0	
Upstream	2/14/2014 9:10	6.38	1.76	7.32	11.61	8.7	1.88	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/14/2014 9:10	6.49	4.11	7.3	11.95	8.2	1.78	0	
Upstream	2/14/2014 9:15	6.39	1.97	7.28	11.58	8.8	1.88	0	
Downstream	2/14/2014 9:15	6.44	2.98	7.39	12.07	8.1	1.78	0	
Upstream	2/14/2014 9:20	6.39	1.96	7.3	11.61	9	1.88	0	
Downstream	2/14/2014 9:20	6.44	2.74	7.39	12.1	8.1	1.78	0	
Upstream	2/14/2014 9:25	6.39	2.1	7.29	11.59	9.1	1.88	0	
Downstream	2/14/2014 9:25	6.46	3.27	7.36	12	8	1.78	0	
Upstream	2/14/2014 9:30	6.42	2.18	7.3	11.56	9.3	1.88	0	
Downstream	2/14/2014 9:30	6.46	3.31	7.35	12.02	7.9	1.78	0	
Upstream	2/14/2014 9:35	6.42	2.14	7.32	11.59	8.6	1.88	0	
Downstream	2/14/2014 9:35	6.46	3.04	7.4	12.03	8	1.78	0	
Upstream	2/14/2014 9:40	6.41	2.16	7.32	11.57	8.3	1.89	0	
Downstream	2/14/2014 9:40	6.49	3.8	7.35	11.91	8	1.79	0	
Upstream	2/14/2014 9:45	6.42	2.21	7.32	11.58	8.6	1.88	0	
Downstream	2/14/2014 9:45	6.47	3.03	7.41	12.06	8	1.79	0	
Upstream	2/14/2014 9:50	6.44	2.15	7.34	11.58	9.2	1.9	0	
Downstream	2/14/2014 9:50	6.47	3.05	7.4	12.05	8	1.79	0	
Upstream	2/14/2014 9:55	6.44	2.23	7.33	11.56	11.8	1.9	0	
Downstream	2/14/2014 9:55	6.47	2.71	7.42	12.09	8.3	1.8	0	
Upstream	2/14/2014 10:00	6.44	2.24	7.33	11.57	8.9	1.9	0	
Downstream	2/14/2014 10:00	6.47	2.53	7.41	12.14	8.4	1.8	0	
Upstream	2/14/2014 10:05	6.44	2.2	7.34	11.58	8.6	1.91	0	
Downstream	2/14/2014 10:05	6.48	2.91	7.37	12.1	8.2	1.8	0	
Upstream	2/14/2014 10:10	6.45	2.25	7.34	11.58	9	1.91	0	
Downstream	2/14/2014 10:10	6.49	2.82	7.39	12.1	7.8	1.82	0	
Upstream	2/14/2014 10:15	6.44	2.4	7.33	11.55	9.4	1.92	0	
Downstream	2/14/2014 10:15	6.48	2.84	7.38	12.12	8.6	1.82	0	
Upstream	2/14/2014 10:20	6.46	2.41	7.34	11.54	9.3	1.92	0	
Downstream	2/14/2014 10:20	6.49	2.94	7.39	12.08	8.4	1.82	0	
Upstream	2/14/2014 10:25	6.48	2.33	7.34	11.55	9.4	1.92	0	
Downstream	2/14/2014 10:25	6.5	3.13	7.37	12.05	8.9	1.83	0	
Upstream	2/14/2014 10:30	6.47	2.37	7.34	11.54	9.4	1.93	0	
Downstream	2/14/2014 10:30	6.52	2.96	7.39	12.07	8.3	1.83	0	
Upstream	2/14/2014 10:35	6.48	2.35	7.35	11.55	9	1.93	0	
Downstream	2/14/2014 10:35	6.53	2.96	7.39	12.08	8.7	1.83	0	
Upstream	2/14/2014 10:40	6.48	2.47	7.34	11.53	9.8	1.93	0	
Downstream	2/14/2014 10:40	6.51	3.06	7.38	12.07	8.8	1.83	0	
Upstream	2/14/2014 10:45	6.49	2.51	7.33	11.51	9.4	1.93	0	
Downstream	2/14/2014 10:45	6.52	3.15	7.38	12.07	9.4	1.83	0	
Upstream	2/14/2014 10:50	6.47	2.49	7.34	11.52	9.3	1.93	0	
Downstream	2/14/2014 10:50	6.52	3.15	7.38	12.04	9.1	1.83	0	
Upstream	2/14/2014 10:55	6.47	2.49	7.34	11.54	9.4	1.92	0	
Downstream	2/14/2014 10:55	6.52	3.13	7.38	12.05	8.9	1.82	0	
Upstream	2/14/2014 11:00	6.48	2.61	7.34	11.5	9.8	1.93	0	
Downstream	2/14/2014 11:00	6.52	2.9	7.41	12.08	8.9	1.83	0	
Upstream	2/14/2014 11:05	6.47	2.69	7.34	11.51	9.9	1.93	0	
Downstream	2/14/2014 11:05	6.52	2.96	7.4	12.07	9	1.82	0	
Upstream	2/14/2014 11:10	6.45	2.7	7.35	11.51	10.2	1.93	0	
Downstream	2/14/2014 11:10	6.52	3.1	7.38	12.06	8.8	1.83	0	
Upstream	2/14/2014 11:15	6.42	2.45	7.37	11.53	9.8	1.93	0	
Downstream	2/14/2014 11:15	6.53	3.32	7.38	12.02	9.2	1.83	0	
Upstream	2/14/2014 11:20	6.4	2.32	7.37	11.57	10	1.94	0	
Downstream	2/14/2014 11:20	6.53	3.06	7.4	12.06	9.4	1.83	0	
Upstream	2/14/2014 11:25	6.39	2.24	7.37	11.58	10.5	1.93	0	
Downstream	2/14/2014 11:25	6.54	3.06	7.4	12.08	9.1	1.83	0	
Upstream	2/14/2014 11:30	6.38	2.15	7.38	11.6	10.7	1.94	0	
Downstream	2/14/2014 11:30	6.53	3.11	7.39	12.07	9.4	1.83	0	
Upstream	2/14/2014 11:35	6.37	2.11	7.38	11.6	10.9	1.94	0	
Downstream	2/14/2014 11:35	6.54	3.27	7.38	12.03	9.2	1.83	0	
Upstream	2/14/2014 11:40	6.37	2.03	7.37	11.61	11.2	1.94	0	
Downstream	2/14/2014 11:40	6.55	3.08	7.4	12.06	9.2	1.84	0	
Upstream	2/14/2014 11:45	6.37	1.84	7.39	11.65	11.1	1.95	0	
Downstream	2/14/2014 11:45	6.56	2.86	7.41	12.11	9.2	1.84	0	
Upstream	2/14/2014 11:50	6.39	1.73	7.38	11.65	11	1.95	0	
Downstream	2/14/2014 11:50	6.55	2.86	7.4	12.13	9.5	1.85	0	
Upstream	2/14/2014 11:55	6.42	1.77	7.36	11.66	11.1	1.96	0	
Downstream	2/14/2014 11:55	6.55	2.79	7.4	12.14	8.9	1.85	0	
Upstream	2/14/2014 12:00	6.39	1.72	7.37	11.66	11.6	1.95	0	
Downstream	2/14/2014 12:00	6.53	2.49	7.43	12.16	9.9	1.85	0	
Upstream	2/14/2014 12:05	6.38	1.62	7.37	11.68	11.4	1.94	0	
Downstream	2/14/2014 12:05	6.51	2.45	7.41	12.19	9.9	1.85	0	
Upstream	2/14/2014 12:10	6.38	1.55	7.38	11.71	11.4	1.94	0	
Downstream	2/14/2014 12:10	6.53	2.53	7.39	12.18	9.2	1.83	0	
Upstream	2/14/2014 12:15	6.35	1.62	7.36	11.68	12.2	1.95	0	
Downstream	2/14/2014 12:15	6.52	2.44	7.41	12.18	9.9	1.84	0	
Upstream	2/14/2014 12:20	6.34	1.62	7.36	11.68	11.9	1.95	0	
Downstream	2/14/2014 12:20	6.53	2.23	7.41	12.23	9.4	1.84	0	
Upstream	2/14/2014 12:25	6.34	1.46	7.38	11.69	11.6	1.95	0	
Downstream	2/14/2014 12:25	6.53	2.4	7.38	12.2	9.1	1.85	0	
Upstream	2/14/2014 12:30	6.34	1.36	7.38	11.72	11.7	1.95	0	
Downstream	2/14/2014 12:30	6.52	2.23	7.4	12.23	9.3	1.85	0	
Upstream	2/14/2014 12:35	6.36	1.29	7.36	11.73	11.5	1.96	0	
Downstream	2/14/2014 12:35	6.51	2.35	7.4	12.19	9.8	1.85	0	
Upstream	2/14/2014 12:40	6.35	1.12	7.39	11.75	12.4	1.96	0	
Downstream	2/14/2014 12:40	6.5	2.29	7.39	12.21	10.7	1.86	0	
Upstream	2/14/2014 12:45	6.33	1.16	7.38	11.74	12.1	1.96	0	
Downstream	2/14/2014 12:45	6.49	2.28	7.39	12.22	10	1.85	0	
Upstream	2/14/2014 12:50	6.34	1.06	7.39	11.77	12.2	1.97	0	
Downstream	2/14/2014 12:50	6.52	2.81	7.36	12.11	10.4	1.86	0	
Upstream	2/14/2014 12:55	6.34	1.05	7.4	11.78	12.6	1.97	0	
Downstream	2/14/2014 12:55	6.5	2.38	7.39	12.21	9.8	1.87	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/14/2014 13:00	6.35	0.93	7.38	11.78	12.4	1.98	0	
Downstream	2/14/2014 13:00	6.5	2.04	7.42	12.26	10.4	1.88	0	
Upstream	2/14/2014 13:05	6.34	1	7.35	11.78	12.4	1.99	0	
Downstream	2/14/2014 13:05	6.49	2.11	7.39	12.24	10.6	1.88	0	
Upstream	2/14/2014 13:10	6.33	1.05	7.35	11.77	12.6	1.99	0	
Downstream	2/14/2014 13:10	6.49	1.82	7.4	12.28	10.4	1.89	0	
Upstream	2/14/2014 13:15	6.31	1.03	7.35	11.77	12.7	2	0	
Downstream	2/14/2014 13:15	6.49	1.64	7.42	12.33	10.6	1.89	0	
Upstream	2/14/2014 13:20	6.31	0.94	7.37	11.78	12.8	1.99	0	
Downstream	2/14/2014 13:20	6.48	2.16	7.35	12.24	10.6	1.89	0	
Upstream	2/14/2014 13:25	6.31	0.95	7.36	11.77	13.1	2	0	
Downstream	2/14/2014 13:25	6.48	1.61	7.42	12.33	10.5	1.89	0	
Upstream	2/14/2014 13:30	6.3	0.93	7.35	11.8	13	2	0	
Downstream	2/14/2014 13:30	6.46	1.93	7.36	12.3	10.9	1.9	0	
Upstream	2/14/2014 13:35	6.3	0.88	7.36	11.79	13.4	2	0	
Downstream	2/14/2014 13:35	6.47	2.05	7.36	12.27	10.9	1.9	0	
Upstream	2/14/2014 13:40	6.29	0.83	7.36	11.8	13	2.01	0	
Downstream	2/14/2014 13:40	6.46	2.02	7.37	12.26	11.4	1.9	0	
Upstream	2/14/2014 13:45	6.29	0.86	7.35	11.79	12.7	2.01	0	
Downstream	2/14/2014 13:45	6.46	1.87	7.38	12.28	11.3	1.91	0	
Upstream	2/14/2014 13:50	6.28	0.71	7.37	11.81	13	2.01	0	
Downstream	2/14/2014 13:50	6.46	2.12	7.34	12.25	10.9	1.91	0	
Upstream	2/14/2014 13:55	6.27	0.71	7.37	11.83	12.9	2.02	0	
Downstream	2/14/2014 13:55	6.45	1.64	7.41	12.31	10.7	1.92	0	
Upstream	2/14/2014 14:00	6.28	0.82	7.34	11.81	12.8	2.02	0	
Downstream	2/14/2014 14:00	6.45	1.3	7.44	12.39	11	1.91	0	
Upstream	2/14/2014 14:05	6.28	0.83	7.34	11.81	12.6	2.02	0	
Downstream	2/14/2014 14:05	6.45	1.44	7.39	12.36	10.8	1.92	0	
Upstream	2/14/2014 14:10	6.28	0.75	7.34	11.83	12.7	2.02	0	
Downstream	2/14/2014 14:10	6.45	1.65	7.38	12.33	11.1	1.92	0	
Upstream	2/14/2014 14:15	6.28	0.67	7.35	11.83	12.3	2.02	0	
Downstream	2/14/2014 14:15	6.44	1.48	7.39	12.36	11.5	1.92	0	
Upstream	2/14/2014 14:20	6.28	0.66	7.35	11.83	12.5	2.02	0	
Downstream	2/14/2014 14:20	6.42	1.36	7.41	12.37	10.9	1.92	0	
Upstream	2/14/2014 14:25	6.28	0.61	7.33	11.85	12.8	2.02	0	
Downstream	2/14/2014 14:25	6.42	1.35	7.38	12.39	11.5	1.92	0	
Upstream	2/14/2014 14:30	6.27	0.72	7.29	11.84	12.8	2.03	0	
Downstream	2/14/2014 14:30	6.43	1.41	7.39	12.37	10.9	1.92	0	
Upstream	2/14/2014 14:35	6.28	0.59	7.37	11.85	13.1	2.03	0	
Downstream	2/14/2014 14:35	6.42	1.26	7.4	12.4	10.8	1.93	0	
Upstream	2/14/2014 14:40	6.28	0.55	7.37	11.87	12.6	2.02	0	
Downstream	2/14/2014 14:40	6.4	1.24	7.39	12.4	11.7	1.93	0	
Upstream	2/14/2014 14:45	6.26	0.64	7.33	11.86	12.8	2.03	0	
Downstream	2/14/2014 14:45	6.4	1.27	7.39	12.4	10.7	1.93	0	
Upstream	2/14/2014 14:50	6.27	0.63	7.34	11.85	12	2.04	0	
Downstream	2/14/2014 14:50	6.4	1.22	7.38	12.41	10.8	1.93	0	
Upstream	2/14/2014 14:55	6.27	0.63	7.34	11.85	12	2.04	0	
Downstream	2/14/2014 14:55	6.38	1.16	7.39	12.42	11.5	1.94	0	
Upstream	2/14/2014 15:00	6.26	0.56	7.36	11.85	13.5	2.04	0	
Downstream	2/14/2014 15:00	6.37	1.43	7.34	12.39	11.2	1.94	0	
Upstream	2/14/2014 15:05	6.26	0.56	7.34	11.86	12.5	2.05	0	
Downstream	2/14/2014 15:05	6.39	1.52	7.36	12.36	11	1.95	0	
Upstream	2/14/2014 15:10	6.25	0.54	7.33	11.87	12.3	2.05	0	
Downstream	2/14/2014 15:10	6.39	1.51	7.35	12.37	11.3	1.95	0	
Upstream	2/14/2014 15:15	6.25	0.58	7.32	11.87	12.3	2.05	0	
Downstream	2/14/2014 15:15	6.4	1.33	7.39	12.4	11.3	1.94	0	
Upstream	2/14/2014 15:20	6.25	0.52	7.36	11.87	12.1	2.05	0	
Downstream	2/14/2014 15:20	6.39	1.26	7.39	12.42	11.4	1.95	0	
Upstream	2/14/2014 15:25	6.25	0.54	7.33	11.87	12	2.05	0	
Downstream	2/14/2014 15:25	6.38	1.27	7.4	12.4	11.2	1.95	0	
Upstream	2/14/2014 15:30	6.25	0.54	7.35	11.87	12	2.06	0	
Downstream	2/14/2014 15:30	6.37	1.23	7.38	12.42	11.4	1.96	0	
Upstream	2/14/2014 15:35	6.24	0.47	7.37	11.88	12.3	2.06	0	
Downstream	2/14/2014 15:35	6.37	1.33	7.37	12.4	10.9	1.96	0	
Upstream	2/14/2014 15:40	6.24	0.49	7.34	11.89	12.3	2.06	0	
Downstream	2/14/2014 15:40	6.36	1.21	7.39	12.42	10.6	1.96	0	
Upstream	2/14/2014 15:45	6.23	0.47	7.37	11.89	11.8	2.06	0	
Downstream	2/14/2014 15:45	6.36	1.37	7.35	12.4	11	1.96	0	
Upstream	2/14/2014 15:50	6.23	0.46	7.35	11.88	12	2.06	0	
Downstream	2/14/2014 15:50	6.37	1.68	7.33	12.33	11.1	1.96	0	
Upstream	2/14/2014 15:55	6.21	0.43	7.36	11.89	11.9	2.06	0	
Downstream	2/14/2014 15:55	6.35	1.48	7.36	12.37	11.8	1.96	0	
Upstream	2/14/2014 16:00	6.21	0.43	7.35	11.91	12.1	2.06	0	
Downstream	2/14/2014 16:00	6.36	1.81	7.32	12.28	10.5	1.96	0	
Upstream	2/14/2014 16:05	6.21	0.48	7.32	11.9	12.2	2.06	0	
Downstream	2/14/2014 16:05	6.34	1.73	7.36	12.34	11.4	1.96	0	
Upstream	2/14/2014 16:10	6.21	0.54	7.28	11.88	11.7	2.06	0	
Downstream	2/14/2014 16:10	6.33	1.61	7.37	12.36	10.9	1.96	0	
Upstream	2/14/2014 16:15	6.22	0.71	7.28	11.84	12	2.07	0	
Downstream	2/14/2014 16:15	6.33	1.62	7.37	12.36	12	1.97	0	
Upstream	2/14/2014 16:20	6.2	0.56	7.34	11.87	11.8	2.07	0	
Downstream	2/14/2014 16:20	6.33	1.48	7.38	12.39	11.6	1.96	0	
Upstream	2/14/2014 16:25	6.21	0.6	7.33	11.86	12.4	2.07	0	
Downstream	2/14/2014 16:25	6.33	1.53	7.37	12.37	10.7	1.96	0	
Upstream	2/14/2014 16:30	6.19	0.53	7.35	11.87	11.9	2.07	0	
Downstream	2/14/2014 16:30	6.33	1.7	7.36	12.36	11.3	1.96	0	
Upstream	2/14/2014 16:35	6.19	0.53	7.36	11.87	11.6	2.07	0	
Downstream	2/14/2014 16:35	6.3	1.7	7.36	12.32	10.7	1.96	0	
Upstream	2/14/2014 16:40	6.19	0.56	7.34	11.89	11.8	2.07	0	
Downstream	2/14/2014 16:40	6.33	1.94	7.34	12.3	10.9	1.97	0	
Upstream	2/14/2014 16:45	6.17	0.45	7.37	11.9	11.5	2.07	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/14/2014 16:45	6.32	1.6	7.38	12.35	10.9	1.97	0	
Upstream	2/14/2014 16:50	6.17	0.42	7.37	11.91	11.6	2.07	0	
Downstream	2/14/2014 16:50	6.32	1.95	7.31	12.2	11	1.97	0	
Upstream	2/14/2014 16:55	6.17	0.45	7.37	11.91	11.4	2.08	0	
Downstream	2/14/2014 16:55	6.32	1.99	7.35	12.3	11.5	1.97	0	
Upstream	2/14/2014 17:00	6.18	0.48	7.31	11.91	11.4	2.08	0	
Downstream	2/14/2014 17:00	6.27	1.64	7.41	12.36	11	1.98	0	
Upstream	2/14/2014 17:05	6.14	0.46	7.36	11.91	11.5	2.08	0	
Downstream	2/14/2014 17:05	6.3	2.01	7.35	12.25	10.6	1.98	0	
Upstream	2/14/2014 17:10	6.16	0.55	7.32	11.88	11.6	2.08	0	
Downstream	2/14/2014 17:10	6.3	2.12	7.35	12.27	10.2	1.98	0	
Upstream	2/14/2014 17:15	6.15	0.53	7.33	11.89	11.6	2.08	0	
Downstream	2/14/2014 17:15	6.29	2	7.37	12.3	10.8	1.98	0	
Upstream	2/14/2014 17:20	6.14	0.52	7.33	11.88	11.6	2.09	0	
Downstream	2/14/2014 17:20	6.24	1.5	7.43	12.39	10.8	1.99	0	
Upstream	2/14/2014 17:25	6.1	0.48	7.37	11.9	11.3	2.09	0	
Downstream	2/14/2014 17:25	6.23	1.4	7.41	12.42	11.4	1.99	0	
Upstream	2/14/2014 17:30	6.05	0.41	7.37	11.92	11.6	2.09	0	
Downstream	2/14/2014 17:30	6.26	1.88	7.34	12.33	10.2	1.99	0	
Upstream	2/14/2014 17:35	6.06	0.4	7.36	11.93	10.9	2.09	0	
Downstream	2/14/2014 17:35	6.27	2.21	7.34	12.28	10.5	1.99	0	
Upstream	2/14/2014 17:40	6.03	0.44	7.32	11.94	10.9	2.1	0	
Downstream	2/14/2014 17:40	6.28	2.28	7.33	12.29	10.3	1.99	0	
Upstream	2/14/2014 17:45	6.05	0.45	7.33	11.9	11.2	2.1	0	
Downstream	2/14/2014 17:45	6.33	3.26	7.31	12.09	10.4	1.99	0	
Upstream	2/14/2014 17:50	6.07	0.45	7.34	11.92	11.2	2.1	0	
Downstream	2/14/2014 17:50	6.34	3.82	7.28	12.07	10	1.99	0	
Upstream	2/14/2014 17:55	6.01	0.48	7.32	11.93	11.2	2.1	0	
Downstream	2/14/2014 17:55	6.27	2.93	7.32	12.15	10.2	2	0	
Upstream	2/14/2014 18:00	6.07	0.45	7.34	11.91	11.3	2.1	0	
Downstream	2/14/2014 18:00	6.17	1.72	7.51	12.34	9.6	2	0	
Upstream	2/14/2014 18:05	6.02	0.55	7.31	11.92	11.1	2.12	0	
Downstream	2/14/2014 18:05	6.21	2.42	7.35	12.18	9.7	2.01	0	
Upstream	2/14/2014 18:10	6.02	0.55	7.31	11.92	11.1	2.12	0	
Downstream	2/14/2014 18:10	6.19	2.21	7.44	12.28	10.8	2.02	0	
Upstream	2/14/2014 18:15	6.06	0.54	7.32	11.87	11.4	2.12	0	
Downstream	2/14/2014 18:15	6.23	3.22	7.37	12.1	10.3	2.02	0	
Upstream	2/14/2014 18:20	6.08	0.6	7.29	11.88	11.3	2.13	0	
Downstream	2/14/2014 18:20	6.23	3.05	7.43	12.14	9.8	2.03	0	
Upstream	2/14/2014 18:25	6.07	0.76	7.26	11.84	10.9	2.14	0	
Downstream	2/14/2014 18:25	6.18	2.34	7.46	12.28	10.4	2.04	0	
Upstream	2/14/2014 18:30	6.07	0.71	7.28	11.85	11.4	2.14	0	
Downstream	2/14/2014 18:30	6.22	2.94	7.41	12.16	9.8	2.03	0	
Upstream	2/14/2014 18:35	6.06	0.76	7.29	11.86	10.7	2.14	0	
Downstream	2/14/2014 18:35	6.16	2.25	7.47	12.29	10.5	2.04	0	
Upstream	2/14/2014 18:40	6.06	0.76	7.29	11.86	10.7	2.14	0	
Downstream	2/14/2014 18:40	6.27	3.61	7.34	12.13	10.4	2.04	0	
Upstream	2/14/2014 18:45	6.02	0.81	7.29	11.86	10.9	2.14	0	
Downstream	2/14/2014 18:45	6.23	2.91	7.36	12.2	9.8	2.04	0	
Upstream	2/14/2014 18:50	6.04	1.06	7.25	11.83	10.7	2.15	0	
Downstream	2/14/2014 18:50	6.18	2.48	7.42	12.23	10.1	2.04	0	
Upstream	2/14/2014 18:55	5.99	1.06	7.27	11.83	10.8	2.15	0	
Downstream	2/14/2014 18:55	6.17	2.32	7.43	12.27	9.9	2.04	0	
Upstream	2/14/2014 19:00	5.99	1.07	7.3	11.83	10.6	2.15	0	
Downstream	2/14/2014 19:00	6.23	3.07	7.36	12.16	10.4	2.04	0	
Upstream	2/14/2014 19:05	6.04	0.96	7.29	11.83	10.7	2.14	0	
Downstream	2/14/2014 19:05	6.21	3	7.37	12.19	10.3	2.04	0	
Upstream	2/14/2014 19:10	6.07	1.48	7.22	11.78	10.7	2.15	0	
Downstream	2/14/2014 19:10	6.14	2.44	7.38	12.23	9.7	2.04	0	
Upstream	2/14/2014 19:15	6.04	1.09	7.33	11.81	11.7	2.14	0	
Downstream	2/14/2014 19:15	6.2	3.18	7.33	12.15	10	2.03	0	
Upstream	2/14/2014 19:20	6.06	1.51	7.26	11.76	11.5	2.14	0	
Downstream	2/14/2014 19:20	6.16	2.89	7.34	12.18	10.5	2.04	0	
Upstream	2/14/2014 19:25	6.12	3.02	7.19	11.5	13.7	2.14	0	
Downstream	2/14/2014 19:25	6.19	2.99	7.35	12.15	10.2	2.04	0	
Upstream	2/14/2014 19:30	6.05	1.79	7.32	11.67	11.7	2.15	0	
Downstream	2/14/2014 19:30	6.22	3.66	7.34	12.02	10.3	2.04	0	
Upstream	2/14/2014 19:35	6.03	1.42	7.36	11.74	10.9	2.15	0	
Downstream	2/14/2014 19:35	6.22	3.78	7.32	11.99	10.6	2.04	0	
Upstream	2/14/2014 19:40	6.06	1.75	7.3	11.7	11.3	2.15	0	
Downstream	2/14/2014 19:40	6.26	4.37	7.31	11.96	10.9	2.04	0	
Upstream	2/14/2014 19:45	6.06	1.8	7.3	11.69	13	2.15	0	
Downstream	2/14/2014 19:45	6.29	4.97	7.31	11.83	11.1	2.05	0	
Upstream	2/14/2014 19:50	6.04	1.7	7.32	11.71	11.3	2.15	0	
Downstream	2/14/2014 19:50	6.31	5.33	7.32	11.81	11.4	2.04	0	
Upstream	2/14/2014 19:55	6.06	1.85	7.3	11.67	12.1	2.12	0	
Downstream	2/14/2014 19:55	6.22	4.12	7.41	11.92	12.6	2.05	0	
Upstream	2/14/2014 20:00	6.1	2.37	7.24	11.61	14	2.12	0	
Downstream	2/14/2014 20:00	6.23	4.14	7.39	11.86	11.8	2.05	0	
Upstream	2/14/2014 20:05	6.04	1.54	7.38	11.68	12.9	2.14	0	
Downstream	2/14/2014 20:05	6.24	4.42	7.39	11.83	11.6	2.05	0	
Upstream	2/14/2014 20:10	6.02	1.34	7.39	11.7	13.3	2.13	0	
Downstream	2/14/2014 20:10	6.29	5.12	7.38	11.79	12.7	2.04	0	
Upstream	2/14/2014 20:15	6.04	1.59	7.32	11.69	13.6	2.13	0	
Downstream	2/14/2014 20:15	6.25	4.57	7.39	11.83	12.6	2.04	0	
Upstream	2/14/2014 20:20	6.04	1.54	7.33	11.68	14.8	2.12	0	
Downstream	2/14/2014 20:20	6.22	4.08	7.42	11.91	14.1	2.04	0	
Upstream	2/14/2014 20:25	6.04	1.57	7.31	11.68	15.2	2.12	0	
Downstream	2/14/2014 20:25	6.14	3	7.47	12	13.4	2.04	0	
Upstream	2/14/2014 20:30	6.03	1.41	7.33	11.69	13.6	2.12	0	
Downstream	2/14/2014 20:30	6.16	3.18	7.43	11.98	12.5	2.04	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/14/2014 20:35	6.04	1.49	7.31	11.69	14.4	2.1	0	
Downstream	2/14/2014 20:35	6.17	3.4	7.39	12.02	13.4	2.04	0	
Upstream	2/14/2014 20:40	6.05	1.53	7.28	11.68	13.6	2.1	0	
Downstream	2/14/2014 20:40	6.19	3.58	7.36	11.95	18.4	2.05	0	
Upstream	2/14/2014 20:45	6.01	1.17	7.34	11.73	12.8	2.1	0	
Downstream	2/14/2014 20:45	6.14	2.82	7.41	12.03	14.6	2.05	0	
Upstream	2/14/2014 20:50	6.01	1.07	7.34	11.74	12.8	2.09	0	
Downstream	2/14/2014 20:50	6.14	2.74	7.4	12.02	14.5	2.05	0	
Upstream	2/14/2014 20:55	6	0.94	7.36	11.75	13.4	2.08	0	
Downstream	2/14/2014 20:55	6.14	2.84	7.37	12.03	14.5	2.05	0	
Upstream	2/14/2014 21:00	6	0.91	7.34	11.74	13.7	2.01	0	
Downstream	2/14/2014 21:00	6.11	2.35	7.4	12.17	13.8	2.05	0	
Upstream	2/14/2014 21:05	5.99	0.84	7.33	11.75	14.3	2.1	0	
Downstream	2/14/2014 21:05	6.12	2.45	7.37	12.14	14.5	2.05	0	
Upstream	2/14/2014 21:10	5.99	0.84	7.33	11.75	14.3	2.1	0	
Downstream	2/14/2014 21:10	6.12	2.35	7.36	12.17	13.8	2.05	0	
Upstream	2/14/2014 21:15	5.99	0.75	7.35	11.75	13.2	2.08	0	
Downstream	2/14/2014 21:15	6.1	2.18	7.36	12.09	15.8	2.05	0	
Upstream	2/14/2014 21:20	5.98	0.73	7.34	11.75	14.2	2.06	0	
Downstream	2/14/2014 21:20	6.1	2.07	7.37	12.15	15.5	2.05	0	
Upstream	2/14/2014 21:25	5.98	0.71	7.33	11.74	14.6	2.06	0	
Downstream	2/14/2014 21:25	6.07	1.64	7.4	12.21	13.5	2.05	0	
Upstream	2/14/2014 21:30	5.98	0.72	7.31	11.75	14.3	2.12	0	
Downstream	2/14/2014 21:30	6.08	1.67	7.37	12.26	14.4	2.05	0	
Upstream	2/14/2014 21:35	5.97	0.68	7.32	11.76	14.1	2.13	0	
Downstream	2/14/2014 21:35	6.09	1.89	7.34	12.19	15.6	2.05	0	
Upstream	2/14/2014 21:40	5.96	0.68	7.31	11.76	14.8	2.11	0	
Downstream	2/14/2014 21:40	6.06	1.67	7.36	12.09	14.7	2.05	0	
Upstream	2/14/2014 21:45	5.95	0.68	7.31	11.76	14.3	2.06	0	
Downstream	2/14/2014 21:45	6.06	1.59	7.36	12.14	14.6	2.04	0	
Upstream	2/14/2014 21:50	5.94	0.65	7.31	11.77	14.2	2.13	0	
Downstream	2/14/2014 21:50	6.07	1.62	7.33	12.06	14.7	2.05	0	
Upstream	2/14/2014 21:55	5.94	0.65	7.31	11.78	14.4	2.11	0	
Downstream	2/14/2014 21:55	6.07	1.63	7.33	12.22	16.9	2.05	0	
Upstream	2/14/2014 22:00	5.93	0.63	7.31	11.78	14.2	2.07	0	
Downstream	2/14/2014 22:00	6.07	1.71	7.32	12.05	15.8	2.05	0	
Upstream	2/14/2014 22:05	5.92	0.62	7.31	11.79	13.5	2.11	0	
Downstream	2/14/2014 22:05	6.06	1.61	7.33	12.09	15.3	2.04	0	
Upstream	2/14/2014 22:10	5.91	0.63	7.3	11.8	13.9	2.11	0	
Downstream	2/14/2014 22:10	6.05	1.55	7.33	12.12	15.5	2.04	0	
Upstream	2/14/2014 22:15	5.9	0.6	7.31	11.81	13.4	2.1	0	
Downstream	2/14/2014 22:15	6.06	1.68	7.3	12.09	14.4	2.04	0	
Upstream	2/14/2014 22:20	5.91	0.64	7.3	11.78	13.8	2.1	0	
Downstream	2/14/2014 22:20	6.05	1.67	7.31	12.11	14.5	2.04	0	
Upstream	2/14/2014 22:25	5.89	0.63	7.3	11.79	13.7	2.11	0	
Downstream	2/14/2014 22:25	6.03	1.53	7.32	12.2	13.8	2.04	0	
Upstream	2/14/2014 22:30	5.89	0.64	7.3	11.81	13.5	2.08	0	
Downstream	2/14/2014 22:30	6.02	1.47	7.32	12.15	13.8	2.03	0	
Upstream	2/14/2014 22:35	5.88	0.63	7.3	11.82	12.9	2.11	0	
Downstream	2/14/2014 22:35	6.01	1.36	7.33	12.14	13.8	2.04	0	
Upstream	2/14/2014 22:40	5.88	0.63	7.3	11.82	12.9	2.11	0	
Downstream	2/14/2014 22:40	5.99	1.26	7.33	12.18	14	2.04	0	
Upstream	2/14/2014 22:45	5.88	0.62	7.31	11.81	12.8	2.09	0	
Downstream	2/14/2014 22:45	6	1.29	7.32	12.27	14.2	2.05	0	
Upstream	2/14/2014 22:50	5.87	0.6	7.31	11.81	13.3	2.11	0	
Downstream	2/14/2014 22:50	6	1.26	7.31	12.21	15.5	2.04	0	
Upstream	2/14/2014 22:55	5.87	0.58	7.31	11.83	12.8	2.1	0	
Downstream	2/14/2014 22:55	5.99	1.24	7.31	12.1	15.8	2.05	0	
Upstream	2/14/2014 23:00	5.87	0.59	7.31	11.82	12.5	2.12	0	
Downstream	2/14/2014 23:00	5.98	1.2	7.3	12.14	15.5	2.05	0	
Upstream	2/14/2014 23:05	5.87	0.61	7.3	11.82	12.9	2.12	0	
Downstream	2/14/2014 23:05	5.97	1.21	7.3	12.16	15.3	2.05	0	
Upstream	2/14/2014 23:10	5.87	0.6	7.3	11.82	13	2.12	0	
Downstream	2/14/2014 23:10	5.97	1.29	7.29	12.16	16.7	2.05	0	
Upstream	2/14/2014 23:15	5.86	0.59	7.31	11.82	12.7	2.14	0	
Downstream	2/14/2014 23:15	5.96	1.18	7.32	12.28	15	2.05	0	
Upstream	2/14/2014 23:20	5.86	0.56	7.31	11.83	12.1	2.13	0	
Downstream	2/14/2014 23:20	5.95	1.13	7.32	12.29	13.9	2.05	0	
Upstream	2/14/2014 23:25	5.86	0.56	7.31	11.84	12.2	2.14	0	
Downstream	2/14/2014 23:25	5.96	1.13	7.31	12.19	15	2.05	0	
Upstream	2/14/2014 23:30	5.86	0.56	7.31	11.83	12.7	2.15	0	
Downstream	2/14/2014 23:30	5.95	1.09	7.3	12.29	14.4	2.05	0	
Upstream	2/14/2014 23:35	5.86	0.56	7.31	11.83	12.7	2.15	0	
Downstream	2/14/2014 23:35	5.94	1.12	7.31	12.31	13.7	2.06	0	
Upstream	2/14/2014 23:40	5.86	0.57	7.3	11.82	12.1	2.15	0	
Downstream	2/14/2014 23:40	5.93	1.06	7.32	12.26	14.3	2.06	0	
Upstream	2/14/2014 23:45	5.86	0.56	7.31	11.81	12.6	2.16	0	
Downstream	2/14/2014 23:45	5.93	1.03	7.32	12.25	13.7	2.06	0	
Upstream	2/14/2014 23:50	5.86	0.56	7.3	11.8	12.2	2.15	0	
Downstream	2/14/2014 23:50	5.93	1.06	7.31	12.28	14.8	2.05	0	
Upstream	2/14/2014 23:55	5.87	0.56	7.3	11.8	12.5	2.15	0	
Downstream	2/14/2014 23:55	5.93	1.05	7.31	12.29	13.6	2.05	0	
Upstream	2/15/2014 0:00	5.87	0.57	7.3	11.79	12.1	2.15	0	
Downstream	2/15/2014 0:00	5.92	1.03	7.31	12.09	15.8	2.06	0	
Upstream	2/15/2014 0:05	5.87	0.55	7.31	11.79	12.1	2.15	0	
Downstream	2/15/2014 0:05	5.94	1.08	7.29	12.04	16.9	2.06	0	
Upstream	2/15/2014 0:10	5.87	0.54	7.31	11.79	12.7	2.16	0	
Downstream	2/15/2014 0:10	5.96	1.12	7.28	11.81	15.7	2.07	0	
Upstream	2/15/2014 0:15	5.87	0.54	7.3	11.81	12.8	2.17	0	
Downstream	2/15/2014 0:15	5.94	1.09	7.29	11.98	14.3	2.07	0	
Upstream	2/15/2014 0:20	5.87	0.56	7.3	11.8	11.9	2.17	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/15/2014 0:20	5.92	1.06	7.29	12.13	13	2.06	0	
Upstream	2/15/2014 0:25	5.87	0.57	7.29	11.78	12.2	2.17	0	
Downstream	2/15/2014 0:25	5.91	0.96	7.32	11.95	12.3	2.06	0	
Upstream	2/15/2014 0:30	5.88	0.6	7.29	11.78	11.3	2.15	0	
Downstream	2/15/2014 0:30	5.9	0.92	7.33	12.06	11.3	2.06	0	
Upstream	2/15/2014 0:35	5.9	0.62	7.28	11.76	11.9	2.15	0	
Downstream	2/15/2014 0:35	5.91	0.9	7.33	12.11	10.9	2.06	0	
Upstream	2/15/2014 0:40	5.88	0.62	7.29	11.77	11.9	2.15	0	
Downstream	2/15/2014 0:40	5.9	0.87	7.32	12.01	12.2	2.05	0	
Upstream	2/15/2014 0:45	5.88	0.62	7.29	11.76	11.5	2.15	0	
Downstream	2/15/2014 0:45	5.9	0.87	7.31	12.18	10.7	2.05	0	
Upstream	2/15/2014 0:50	5.88	0.62	7.29	11.73	11.6	2.16	0	
Downstream	2/15/2014 0:50	5.89	0.87	7.31	12.35	11.1	2.05	0	
Upstream	2/15/2014 0:55	5.9	0.64	7.28	11.75	11.2	2.16	0	
Downstream	2/15/2014 0:55	5.89	0.87	7.3	12.33	10.4	2.05	0	
Upstream	2/15/2014 1:00	5.92	0.65	7.28	11.76	11.4	2.16	0	
Downstream	2/15/2014 1:00	5.9	0.87	7.31	12.23	10.4	2.05	0	
Upstream	2/15/2014 1:05	5.92	0.67	7.29	11.74	11.6	2.16	0	
Downstream	2/15/2014 1:05	5.88	0.89	7.3	12.24	11.5	2.05	0	
Upstream	2/15/2014 1:10	5.91	0.66	7.29	11.75	10.4	2.16	0	
Downstream	2/15/2014 1:10	5.91	0.99	7.27	12.17	12.7	2.05	0	
Upstream	2/15/2014 1:15	5.91	0.62	7.31	11.77	12.2	2.15	0	
Downstream	2/15/2014 1:15	5.91	1.02	7.29	12.05	12.1	2.05	0	
Upstream	2/15/2014 1:20	5.9	0.59	7.31	11.78	11.2	2.15	0	
Downstream	2/15/2014 1:20	5.92	1.08	7.28	12.12	11.6	2.04	0	
Upstream	2/15/2014 1:25	5.88	0.57	7.32	11.8	11	2.14	0	
Downstream	2/15/2014 1:25	5.92	1.09	7.28	12.08	10.8	2.04	0	
Upstream	2/15/2014 1:30	5.87	0.53	7.32	11.81	11.3	2.14	0	
Downstream	2/15/2014 1:30	5.92	1.09	7.28	12.28	11	2.03	0	
Upstream	2/15/2014 1:35	5.86	0.52	7.32	11.81	10	2.14	0	
Downstream	2/15/2014 1:35	5.92	1.08	7.29	12.26	11.3	2.03	0	
Upstream	2/15/2014 1:40	5.86	0.52	7.32	11.81	10.4	2.15	0	
Downstream	2/15/2014 1:40	5.92	1.12	7.29	12.23	10.7	2.04	0	
Upstream	2/15/2014 1:45	5.87	0.52	7.32	11.79	10.3	2.15	0	
Downstream	2/15/2014 1:45	5.92	1.09	7.3	12.18	11.6	2.04	0	
Upstream	2/15/2014 1:50	5.87	0.51	7.32	11.82	10	2.14	0	
Downstream	2/15/2014 1:50	5.92	1.11	7.3	12.33	11.1	2.03	0	
Upstream	2/15/2014 1:55	5.87	0.49	7.32	11.82	10.7	2.13	0	
Downstream	2/15/2014 1:55	5.92	1.11	7.3	12.35	10.9	2.02	0	
Upstream	2/15/2014 2:00	5.87	0.48	7.32	11.84	10.2	2.12	0	
Downstream	2/15/2014 2:00	5.92	1.1	7.31	12.36	11.4	2.02	0	
Upstream	2/15/2014 2:05	5.87	0.48	7.31	11.83	10.3	2.12	0	
Downstream	2/15/2014 2:05	5.91	1.09	7.32	12.34	11	2.01	0	
Upstream	2/15/2014 2:10	5.88	0.5	7.31	11.81	10.7	2.11	0	
Downstream	2/15/2014 2:10	5.91	1.08	7.32	12.27	11.2	2.01	0	
Upstream	2/15/2014 2:15	5.87	0.5	7.3	11.81	9.2	2.11	0	
Downstream	2/15/2014 2:15	5.91	1.09	7.31	12.16	10	2.01	0	
Upstream	2/15/2014 2:20	5.86	0.48	7.32	11.8	9.8	2.11	0	
Downstream	2/15/2014 2:20	5.92	1.09	7.31	11.98	10.9	2.01	0	
Upstream	2/15/2014 2:25	5.87	0.48	7.32	11.79	10.2	2.11	0	
Downstream	2/15/2014 2:25	5.92	1.11	7.31	11.98	10.5	2.01	0	
Upstream	2/15/2014 2:30	5.86	0.48	7.31	11.79	9.9	2.11	0	
Downstream	2/15/2014 2:30	5.91	1.12	7.31	12.12	9.7	2.01	0	
Upstream	2/15/2014 2:35	5.86	0.47	7.32	11.79	9.5	2.11	0	
Downstream	2/15/2014 2:35	5.91	1.1	7.32	12.02	10.6	2	0	
Upstream	2/15/2014 2:40	5.86	0.47	7.31	11.83	9.7	2.1	0	
Downstream	2/15/2014 2:40	5.9	1.05	7.33	12.28	10.6	2	0	
Upstream	2/15/2014 2:45	5.88	0.47	7.3	11.83	9.8	2.1	0	
Downstream	2/15/2014 2:45	5.9	1.03	7.32	12.33	10.2	2	0	
Upstream	2/15/2014 2:50	5.89	0.48	7.3	11.81	10.3	2.11	0	
Downstream	2/15/2014 2:50	5.9	1.04	7.32	12.35	10.3	2.01	0	
Upstream	2/15/2014 2:55	5.9	0.52	7.29	11.81	10.4	2.11	0	
Downstream	2/15/2014 2:55	5.9	1.03	7.32	12.23	9.7	2.01	0	
Upstream	2/15/2014 3:00	5.87	0.49	7.3	11.82	9.7	2.11	0	
Downstream	2/15/2014 3:00	5.9	1.04	7.31	12.23	10.5	2.01	0	
Upstream	2/15/2014 3:05	5.85	0.48	7.32	11.81	9.9	2.11	0	
Downstream	2/15/2014 3:05	5.9	1.04	7.31	12.21	10.6	2	0	
Upstream	2/15/2014 3:10	5.84	0.47	7.33	11.82	9.9	2.11	0	
Downstream	2/15/2014 3:10	5.87	1	7.32	12.02	9.7	2	0	
Upstream	2/15/2014 3:15	5.88	0.48	7.3	11.83	10.4	2.09	0	
Downstream	2/15/2014 3:15	5.87	0.99	7.32	12.31	9.8	1.99	0	
Upstream	2/15/2014 3:20	5.9	0.5	7.29	11.83	11.4	2.08	0	
Downstream	2/15/2014 3:20	5.89	1.02	7.3	12.37	9.8	1.98	0	
Upstream	2/15/2014 3:25	5.84	0.44	7.33	11.86	10.3	2.08	0	
Downstream	2/15/2014 3:25	5.9	1.06	7.31	12.38	11	1.98	0	
Upstream	2/15/2014 3:30	5.88	0.47	7.3	11.83	9.9	2.08	0	
Downstream	2/15/2014 3:30	5.91	1.08	7.31	12.37	10.3	1.98	0	
Upstream	2/15/2014 3:35	5.84	0.45	7.33	11.82	9.6	2.09	0	
Downstream	2/15/2014 3:35	5.86	0.98	7.33	12.32	9.5	1.98	0	
Upstream	2/15/2014 3:40	5.85	0.44	7.33	11.82	10.1	2.09	0	
Downstream	2/15/2014 3:40	5.84	0.91	7.33	12.34	9.3	1.98	0	
Upstream	2/15/2014 3:45	5.87	0.43	7.31	11.8	9.9	2.08	0	
Downstream	2/15/2014 3:45	5.86	0.92	7.33	11.96	9.9	1.98	0	
Upstream	2/15/2014 3:50	5.86	0.42	7.32	11.81	9.9	2.08	0	
Downstream	2/15/2014 3:50	5.86	0.94	7.32	12.22	9.7	1.98	0	
Upstream	2/15/2014 3:55	5.86	0.43	7.3	11.81	9.7	2.07	0	
Downstream	2/15/2014 3:55	5.86	0.92	7.32	12.26	10.3	1.97	0	
Upstream	2/15/2014 4:00	5.79	0.42	7.3	11.84	9.8	2.06	0	
Downstream	2/15/2014 4:00	5.88	0.95	7.31	12.35	9.9	1.96	0	
Upstream	2/15/2014 4:05	5.77	0.39	7.32	11.84	9.7	2.05	0	
Downstream	2/15/2014 4:05	5.88	0.98	7.31	12.27	9.6	1.95	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/15/2014 4:10	5.77	0.37	7.34	11.86	9.3	2.05	0	
Downstream	2/15/2014 4:10	5.85	0.96	7.33	12.36	8.8	1.95	0	
Upstream	2/15/2014 4:15	5.79	0.36	7.32	11.85	9.9	2.04	0	
Downstream	2/15/2014 4:15	5.82	0.93	7.33	12.17	8.8	1.94	0	
Upstream	2/15/2014 4:20	5.78	0.34	7.33	11.87	9.6	2.05	0	
Downstream	2/15/2014 4:20	5.83	0.94	7.33	12.27	9.8	1.94	0	
Upstream	2/15/2014 4:25	5.76	0.31	7.33	11.86	9.8	2.05	0	
Downstream	2/15/2014 4:25	5.9	1.32	7.25	12.35	10.3	1.95	0	
Upstream	2/15/2014 4:30	5.78	0.31	7.33	11.86	9.3	2.05	0	
Downstream	2/15/2014 4:30	5.86	1.1	7.34	12.22	9.9	1.95	0	
Upstream	2/15/2014 4:35	5.74	0.29	7.35	11.88	8.7	2.05	0	
Downstream	2/15/2014 4:35	5.89	1.31	7.29	12.26	10.9	1.94	0	
Upstream	2/15/2014 4:40	5.77	0.31	7.32	11.86	9.4	2.04	0	
Downstream	2/15/2014 4:40	5.89	1.18	7.32	12.35	11.3	1.93	0	
Upstream	2/15/2014 4:45	5.76	0.32	7.32	11.85	9.3	2.04	0	
Downstream	2/15/2014 4:45	5.89	1.49	7.28	12.3	10.8	1.93	0	
Upstream	2/15/2014 4:50	5.75	0.31	7.32	11.86	9	2.04	0	
Downstream	2/15/2014 4:50	5.87	1.18	7.35	12.25	12.7	1.94	0	
Upstream	2/15/2014 4:55	5.75	0.3	7.31	11.87	9.4	2.04	0	
Downstream	2/15/2014 4:55	5.89	1.1	7.34	12.39	10.5	1.93	0	
Upstream	2/15/2014 5:00	5.75	0.32	7.31	11.86	9.3	2.03	0	
Downstream	2/15/2014 5:00	5.91	1.45	7.31	12.35	10.2	1.92	0	
Upstream	2/15/2014 5:05	5.8	0.4	7.29	11.86	9.8	2.02	0	
Downstream	2/15/2014 5:05	5.9	1.5	7.3	12.32	10.8	1.92	0	
Upstream	2/15/2014 5:10	5.78	0.36	7.31	11.86	9.2	2.02	0	
Downstream	2/15/2014 5:10	5.91	1.52	7.31	12.33	10.4	1.92	0	
Upstream	2/15/2014 5:15	5.85	0.43	7.29	11.85	9.5	2.01	0	
Downstream	2/15/2014 5:15	5.87	1.31	7.35	12.29	9.5	1.92	0	
Upstream	2/15/2014 5:20	5.88	0.44	7.29	11.83	9.6	2.02	0	
Downstream	2/15/2014 5:20	5.9	1.41	7.33	12.34	9.5	1.92	0	
Upstream	2/15/2014 5:25	5.89	0.46	7.3	11.84	9.5	2.02	0	
Downstream	2/15/2014 5:25	5.96	2.02	7.27	12.17	9.7	1.91	0	
Upstream	2/15/2014 5:30	5.88	0.44	7.32	11.82	9.5	2.01	0	
Downstream	2/15/2014 5:30	5.9	1.35	7.39	12.32	8.8	1.91	0	
Upstream	2/15/2014 5:35	5.87	0.43	7.32	11.82	9.5	2.01	0	
Downstream	2/15/2014 5:35	5.89	1.29	7.37	12.37	9	1.9	0	
Upstream	2/15/2014 5:40	5.87	0.41	7.32	11.84	9.4	1.99	0	
Downstream	2/15/2014 5:40	5.9	1.32	7.34	12.35	9.3	1.89	0	
Upstream	2/15/2014 5:45	5.82	0.38	7.32	11.86	9.3	2	0	
Downstream	2/15/2014 5:45	5.93	1.57	7.31	12.35	8.9	1.89	0	
Upstream	2/15/2014 5:50	5.81	0.36	7.33	11.86	9.2	1.99	0	
Downstream	2/15/2014 5:50	5.92	1.38	7.36	12.37	8.9	1.89	0	
Upstream	2/15/2014 5:55	5.78	0.34	7.33	11.88	9	1.99	0	
Downstream	2/15/2014 5:55	5.9	1.31	7.36	12.39	8.6	1.89	0	
Upstream	2/15/2014 6:00	5.76	0.32	7.33	11.88	8.6	1.98	0	
Downstream	2/15/2014 6:00	5.92	1.36	7.34	12.38	8.6	1.88	0	
Upstream	2/15/2014 6:05	5.75	0.3	7.35	11.89	8.7	1.98	0	
Downstream	2/15/2014 6:05	5.94	1.52	7.3	12.34	8.6	1.87	0	
Upstream	2/15/2014 6:10	5.76	0.3	7.33	11.9	8.7	1.97	0	
Downstream	2/15/2014 6:10	5.94	1.6	7.33	12.33	8.6	1.87	0	
Upstream	2/15/2014 6:15	5.76	0.27	7.35	11.9	8.7	1.97	0	
Downstream	2/15/2014 6:15	5.96	1.81	7.31	12.27	8.8	1.87	0	
Upstream	2/15/2014 6:20	5.74	0.28	7.33	11.9	8.7	1.96	0	
Downstream	2/15/2014 6:20	5.93	1.81	7.31	12.25	8.5	1.86	0	
Upstream	2/15/2014 6:25	5.77	0.27	7.33	11.9	8.7	1.96	0	
Downstream	2/15/2014 6:25	5.92	1.63	7.38	12.3	8.2	1.86	0	
Upstream	2/15/2014 6:30	5.77	0.28	7.31	11.9	8.5	1.94	0	
Downstream	2/15/2014 6:30	5.94	1.86	7.34	12.26	8.6	1.85	0	
Upstream	2/15/2014 6:35	5.8	0.27	7.34	11.91	8.9	1.94	0	
Downstream	2/15/2014 6:35	5.94	1.73	7.35	12.27	8.2	1.85	0	
Upstream	2/15/2014 6:40	5.82	0.25	7.33	11.87	8.7	1.94	0	
Downstream	2/15/2014 6:40	5.98	2.4	7.31	12.19	8.4	1.85	0	
Upstream	2/15/2014 6:45	5.83	0.24	7.35	11.9	8.9	1.94	0	
Downstream	2/15/2014 6:45	5.98	2.26	7.34	12.18	8.8	1.84	0	
Upstream	2/15/2014 6:50	5.83	0.24	7.33	11.88	8.8	1.93	0	
Downstream	2/15/2014 6:50	5.96	2.03	7.32	12.2	8.2	1.84	0	
Upstream	2/15/2014 6:55	5.84	0.23	7.33	11.9	8.6	1.95	0	
Downstream	2/15/2014 6:55	5.95	1.71	7.4	12.29	8.6	1.84	0	
Upstream	2/15/2014 7:00	5.85	0.23	7.32	11.91	8.6	1.94	0	
Downstream	2/15/2014 7:00	5.97	2.03	7.36	12.27	8.5	1.84	0	
Upstream	2/15/2014 7:05	5.86	0.27	7.31	11.9	8.6	1.94	0	
Downstream	2/15/2014 7:05	6	2.66	7.31	12.14	8.1	1.83	0	
Upstream	2/15/2014 7:10	5.88	0.4	7.26	11.87	8.5	1.93	0	
Downstream	2/15/2014 7:10	5.98	2.25	7.34	12.18	8	1.82	0	
Upstream	2/15/2014 7:15	5.88	0.39	7.29	11.88	8.7	1.93	0	
Downstream	2/15/2014 7:15	6.02	2.7	7.3	12.15	7.9	1.82	0	
Upstream	2/15/2014 7:20	5.87	0.39	7.29	11.87	8.6	1.93	0	
Downstream	2/15/2014 7:20	5.97	1.68	7.41	12.32	8	1.82	0	
Upstream	2/15/2014 7:25	5.89	0.47	7.28	11.89	8	1.92	0	
Downstream	2/15/2014 7:25	5.98	1.95	7.38	12.27	7.9	1.81	0	
Upstream	2/15/2014 7:30	5.9	0.57	7.26	11.87	8.3	1.91	0	
Downstream	2/15/2014 7:30	6.02	2.36	7.31	12.19	7.5	1.8	0	
Upstream	2/15/2014 7:35	5.91	0.5	7.3	11.88	8.7	1.91	0	
Downstream	2/15/2014 7:35	5.98	1.81	7.38	12.32	7.7	1.8	0	
Upstream	2/15/2014 7:40	5.86	0.51	7.26	11.87	8.4	1.9	0	
Downstream	2/15/2014 7:40	5.97	1.88	7.36	12.28	8	1.79	0	
Upstream	2/15/2014 7:45	5.87	0.57	7.28	11.87	8.2	1.89	0	
Downstream	2/15/2014 7:45	6	1.91	7.35	12.23	7.9	1.78	0	
Upstream	2/15/2014 7:50	5.87	0.6	7.29	11.86	8.4	1.89	0	
Downstream	2/15/2014 7:50	5.95	1.59	7.44	12.34	8	1.78	0	
Upstream	2/15/2014 7:55	5.9	0.66	7.28	11.85	8.5	1.88	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/15/2014 7:55	6	1.94	7.36	12.29	7.7	1.78	0	
Upstream	2/15/2014 8:00	5.92	0.75	7.27	11.82	8.7	1.88	0	
Downstream	2/15/2014 8:00	6.07	2.89	7.26	12.14	7.8	1.77	0	
Upstream	2/15/2014 8:05	5.9	0.75	7.28	11.83	8.2	1.87	0	
Downstream	2/15/2014 8:05	6.03	2.04	7.36	12.27	7.6	1.77	0	
Upstream	2/15/2014 8:10	5.9	0.7	7.31	11.85	7.9	1.86	0	
Downstream	2/15/2014 8:10	5.98	1.52	7.43	12.3	7.6	1.75	0	
Upstream	2/15/2014 8:15	5.91	0.74	7.29	11.81	8.1	1.85	0	
Downstream	2/15/2014 8:15	5.97	1.61	7.4	12.35	7.8	1.74	0	
Upstream	2/15/2014 8:20	5.91	0.92	7.26	11.81	8.2	1.85	0	
Downstream	2/15/2014 8:20	6	1.88	7.34	12.3	7.4	1.74	0	
Upstream	2/15/2014 8:25	5.94	0.98	7.27	11.8	8	1.84	0	
Downstream	2/15/2014 8:25	6.01	1.92	7.35	12.29	7.7	1.74	0	
Upstream	2/15/2014 8:30	5.94	1.12	7.27	11.78	7.6	1.84	0	
Downstream	2/15/2014 8:30	5.98	1.67	7.39	12.33	7.4	1.74	0	
Upstream	2/15/2014 8:35	5.95	1.17	7.27	11.76	7.9	1.85	0	
Downstream	2/15/2014 8:35	6.02	2.05	7.33	12.29	7.3	1.74	0	
Upstream	2/15/2014 8:40	5.94	1.18	7.28	11.79	7.7	1.85	0	
Downstream	2/15/2014 8:40	6.14	3.61	7.2	12.16	7.4	1.74	0	
Upstream	2/15/2014 8:45	5.93	1.11	7.3	11.8	7.8	1.85	0	
Downstream	2/15/2014 8:45	6.06	2.66	7.3	12.11	7.3	1.74	0	
Upstream	2/15/2014 8:50	5.94	1.16	7.3	11.78	7.6	1.83	0	
Downstream	2/15/2014 8:50	6.15	4.01	7.22	12.05	7.3	1.73	0	
Upstream	2/15/2014 8:55	5.94	1.21	7.29	11.76	7.8	1.82	0	
Downstream	2/15/2014 8:55	6.01	1.97	7.41	12.26	7	1.72	0	
Upstream	2/15/2014 9:00	5.93	1.27	7.29	11.79	7.5	1.82	0	
Downstream	2/15/2014 9:00	6.17	4.07	7.21	12.07	7.3	1.72	0	
Upstream	2/15/2014 9:05	5.96	1.3	7.29	11.76	7.3	1.82	0	
Downstream	2/15/2014 9:05	6.08	3.16	7.34	12.06	7.1	1.71	0	
Upstream	2/15/2014 9:10	5.97	1.44	7.28	11.74	7.6	1.81	0	
Downstream	2/15/2014 9:10	6.04	2.41	7.44	12.23	7	1.71	0	
Upstream	2/15/2014 9:15	5.98	1.41	7.3	11.73	7.5	1.81	0	
Downstream	2/15/2014 9:15	6.06	2.73	7.39	12.18	7.2	1.7	0	
Upstream	2/15/2014 9:20	5.99	1.56	7.28	11.73	7.9	1.81	0	
Downstream	2/15/2014 9:20	6.13	3.39	7.31	12.09	7.1	1.69	0	
Upstream	2/15/2014 9:25	6.01	1.63	7.28	11.7	7.8	1.79	0	
Downstream	2/15/2014 9:25	6.12	3.64	7.34	12.01	7.5	1.69	0	
Upstream	2/15/2014 9:30	6	1.68	7.29	11.71	8	1.79	0	
Downstream	2/15/2014 9:30	6.05	2.33	7.45	12.24	7	1.69	0	
Upstream	2/15/2014 9:35	6.01	1.61	7.31	11.71	7.6	1.78	0	
Downstream	2/15/2014 9:35	6.06	2.39	7.42	12.25	7.2	1.68	0	
Upstream	2/15/2014 9:40	6.02	1.75	7.29	11.7	7.8	1.78	0	
Downstream	2/15/2014 9:40	6.11	3.19	7.36	12.12	7.6	1.69	0	
Upstream	2/15/2014 9:45	6.01	1.69	7.32	11.71	7.6	1.78	0	
Downstream	2/15/2014 9:45	6.1	2.84	7.39	12.17	6.9	1.68	0	
Upstream	2/15/2014 9:50	6.01	1.72	7.32	11.72	7.5	1.76	0	
Downstream	2/15/2014 9:50	6.08	2.73	7.41	12.14	7	1.67	0	
Upstream	2/15/2014 9:55	6.02	1.79	7.31	11.71	7.4	1.77	0	
Downstream	2/15/2014 9:55	6.06	2.34	7.44	12.23	7.2	1.67	0	
Upstream	2/15/2014 10:00	6.03	1.89	7.31	11.68	7.8	1.77	0	
Downstream	2/15/2014 10:00	6.09	2.56	7.38	12.22	7.2	1.66	0	
Upstream	2/15/2014 10:05	6.04	1.96	7.32	11.67	7.7	1.76	0	
Downstream	2/15/2014 10:05	6.1	2.65	7.37	12.2	7.2	1.65	0	
Upstream	2/15/2014 10:10	6.11	3.11	7.24	11.54	9.3	1.75	0	
Downstream	2/15/2014 10:10	6.11	2.63	7.36	12.1	7.7	1.65	0	
Upstream	2/15/2014 10:15	6.08	2.77	7.32	11.54	9.3	1.75	0	
Downstream	2/15/2014 10:15	6.1	2.67	7.39	12.19	7.5	1.65	0	
Upstream	2/15/2014 10:20	6.09	2.72	7.3	11.57	10.2	1.75	0	
Downstream	2/15/2014 10:20	6.09	2.64	7.39	12.14	7.5	1.65	0	
Upstream	2/15/2014 10:25	6.07	2.64	7.35	11.57	8.8	1.73	0	
Downstream	2/15/2014 10:25	6.1	2.77	7.37	12.18	7.7	1.64	0	
Upstream	2/15/2014 10:30	6.08	2.71	7.34	11.56	8.6	1.73	0	
Downstream	2/15/2014 10:30	6.1	2.71	7.38	12.17	7.6	1.64	0	
Upstream	2/15/2014 10:35	6.06	2.4	7.38	11.59	7.8	1.72	0	
Downstream	2/15/2014 10:35	6.11	2.84	7.37	12.18	7.5	1.64	0	
Upstream	2/15/2014 10:40	6.05	2.33	7.37	11.61	8.1	1.71	0	
Downstream	2/15/2014 10:40	6.12	2.93	7.37	12.16	8.1	1.63	0	
Upstream	2/15/2014 10:45	6.05	2.18	7.37	11.62	7.4	1.71	0	
Downstream	2/15/2014 10:45	6.12	2.91	7.38	12.06	8.2	1.64	0	
Upstream	2/15/2014 10:50	6.01	1.74	7.41	11.68	7.8	1.73	0	
Downstream	2/15/2014 10:50	6.13	3.15	7.36	12.13	8.5	1.63	0	
Upstream	2/15/2014 10:55	6	1.83	7.38	11.69	8	1.69	0	
Downstream	2/15/2014 10:55	6.14	3.45	7.36	12.08	7.7	1.63	0	
Upstream	2/15/2014 11:00	6	1.77	7.38	11.68	7.5	1.7	0	
Downstream	2/15/2014 11:00	6.11	3.02	7.41	12.13	8.1	1.62	0	
Upstream	2/15/2014 11:05	5.98	1.7	7.38	11.72	7.8	1.71	0	
Downstream	2/15/2014 11:05	6.1	2.46	7.43	12.2	7.5	1.61	0	
Upstream	2/15/2014 11:10	5.98	1.69	7.38	11.71	7.5	1.69	0	
Downstream	2/15/2014 11:10	6.08	2.28	7.41	12.26	7.7	1.62	0	
Upstream	2/15/2014 11:15	5.97	1.65	7.37	11.74	7.7	1.68	0	
Downstream	2/15/2014 11:15	6.12	2.83	7.36	12.07	7.9	1.61	0	
Upstream	2/15/2014 11:20	5.96	1.58	7.38	11.73	7.9	1.67	0	
Downstream	2/15/2014 11:20	6.08	2.46	7.39	12.23	7	1.61	0	
Upstream	2/15/2014 11:25	5.95	1.5	7.39	11.76	8.1	1.7	0	
Downstream	2/15/2014 11:25	6.06	2.22	7.42	12.29	7.3	1.62	0	
Upstream	2/15/2014 11:30	5.94	1.43	7.38	11.77	7.5	1.68	0	
Downstream	2/15/2014 11:30	6.09	2.49	7.38	12.26	7.3	1.6	0	
Upstream	2/15/2014 11:35	5.94	1.45	7.37	11.75	7.8	1.67	0	
Downstream	2/15/2014 11:35	6.06	2.3	7.41	12.17	7.5	1.61	0	
Upstream	2/15/2014 11:40	5.95	1.52	7.35	11.76	7.5	1.69	0	
Downstream	2/15/2014 11:40	6.04	1.99	7.43	12.17	7.2	1.6	0	

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/15/2014 11:45	5.94	1.44	7.37	11.76	7.6	1.68	0	
Downstream	2/15/2014 11:45	6.03	1.87	7.42	12.29	7.3	1.61	0	
Upstream	2/15/2014 11:50	5.93	1.4	7.37	11.76	7.8	1.69	0	
Downstream	2/15/2014 11:50	6.03	1.86	7.4	12.32	7.3	1.6	0	
Upstream	2/15/2014 11:55	5.93	1.32	7.37	11.75	7.2	1.68	0	
Downstream	2/15/2014 11:55	6.02	1.84	7.4	12.22	7.6	1.59	0	
Upstream	2/15/2014 12:00	5.91	1.21	7.39	11.79	7.6	1.68	0	
Downstream	2/15/2014 12:00	6.02	1.78	7.4	12.29	6.9	1.59	0	
Upstream	2/15/2014 12:05	5.91	1.23	7.36	11.8	7.1	1.68	0	
Downstream	2/15/2014 12:05	6.01	1.74	7.4	12.35	7.4	1.57	0	
Upstream	2/15/2014 12:10	5.92	1.17	7.37	11.8	7.5	1.67	0	
Downstream	2/15/2014 12:10	6.02	1.83	7.38	12.27	7	1.58	0	
Upstream	2/15/2014 12:15	5.9	1.12	7.38	11.8	7.8	1.67	0	
Downstream	2/15/2014 12:15	6.01	1.88	7.38	12.33	7.3	1.58	0	
Upstream	2/15/2014 12:20	5.88	1.09	7.37	11.82	7.7	1.67	0	
Downstream	2/15/2014 12:20	6	1.74	7.39	12.33	7.3	1.57	0	
Upstream	2/15/2014 12:25	5.87	0.96	7.38	11.83	8.1	1.66	0	
Downstream	2/15/2014 12:25	5.99	1.65	7.41	12.31	7	1.56	0	
Upstream	2/15/2014 12:30	5.86	0.94	7.38	11.83	7.5	1.66	0	
Downstream	2/15/2014 12:30	5.98	1.5	7.41	12.41	6.9	1.56	0	
Upstream	2/15/2014 12:35	5.87	0.95	7.37	11.83	7.7	1.65	0	
Downstream	2/15/2014 12:35	5.99	1.58	7.4	12.4	6.9	1.55	0	
Upstream	2/15/2014 12:40	5.86	0.93	7.37	11.84	7.3	1.65	0	
Downstream	2/15/2014 12:40	5.97	1.47	7.4	12.43	6.7	1.54	0	
Upstream	2/15/2014 12:45	5.84	0.77	7.39	11.86	7.5	1.64	0	
Downstream	2/15/2014 12:45	5.98	1.55	7.36	12.41	6.4	1.54	0	
Upstream	2/15/2014 12:50	5.85	0.85	7.35	11.85	8.5	1.63	0	
Downstream	2/15/2014 12:50	5.97	1.47	7.4	12.43	6.2	1.53	0	
Upstream	2/15/2014 12:55	5.83	0.75	7.38	11.87	7.1	1.62	0	
Downstream	2/15/2014 12:55	5.98	1.56	7.38	12.4	6.4	1.52	0	
Upstream	2/15/2014 13:00	5.81	0.66	7.4	11.89	7.6	1.61	0	
Downstream	2/15/2014 13:00	5.97	1.62	7.39	12.41	6.5	1.51	0	
Upstream	2/15/2014 13:05	5.82	0.65	7.38	11.89	7.1	1.61	0	
Downstream	2/15/2014 13:05	5.97	1.56	7.39	12.38	6.6	1.5	0	
Upstream	2/15/2014 13:10	5.81	0.61	7.38	11.89	7.6	1.6	0	
Downstream	2/15/2014 13:10	5.97	1.55	7.38	12.41	6.6	1.49	0	
Upstream	2/15/2014 13:15	5.81	0.57	7.37	11.89	7.1	1.59	0	
Downstream	2/15/2014 13:15	5.95	1.42	7.4	12.42	6.9	1.49	0	
Upstream	2/15/2014 13:20	5.8	0.54	7.38	11.89	7.4	1.58	0	
Downstream	2/15/2014 13:20	5.93	1.21	7.43	12.44	6.3	1.48	0	
Upstream	2/15/2014 13:25	5.82	0.58	7.37	11.88	7.4	1.58	0	
Downstream	2/15/2014 13:25	5.94	1.31	7.38	12.46	6.6	1.47	0	
Upstream	2/15/2014 13:30	5.82	0.61	7.36	11.88	7.2	1.58	0	
Downstream	2/15/2014 13:30	5.94	1.33	7.38	12.44	6.9	1.47	0	
Upstream	2/15/2014 13:35	5.82	0.56	7.37	11.89	7.6	1.57	0	
Downstream	2/15/2014 13:35	5.91	1.14	7.41	12.49	6.5	1.47	0	
Upstream	2/15/2014 13:40	5.76	0.45	7.4	11.91	7.3	1.56	0	
Downstream	2/15/2014 13:40	5.94	1.32	7.36	12.43	6.9	1.46	0	
Upstream	2/15/2014 13:45	5.74	0.38	7.39	11.93	7.1	1.56	0	
Downstream	2/15/2014 13:45	5.9	1.07	7.41	12.49	6.7	1.46	0	
Upstream	2/15/2014 13:50	5.76	0.4	7.37	11.92	7.4	1.56	0	
Downstream	2/15/2014 13:50	5.91	1.11	7.38	12.39	6.7	1.46	0	
Upstream	2/15/2014 13:55	5.76	0.39	7.37	11.91	7.1	1.55	0	
Downstream	2/15/2014 13:55	5.91	1.18	7.37	12.42	6.5	1.45	0	
Upstream	2/15/2014 14:00	5.78	0.4	7.35	11.91	7.4	1.55	0	
Downstream	2/15/2014 14:00	5.91	1.22	7.36	12.36	7	1.44	0	
Upstream	2/15/2014 14:05	5.78	0.42	7.34	11.89	7.4	1.54	0	
Downstream	2/15/2014 14:05	5.9	1.19	7.38	12.4	6.9	1.44	0	
Upstream	2/15/2014 14:10	5.75	0.38	7.35	11.91	7.7	1.53	0	
Downstream	2/15/2014 14:10	5.89	1.17	7.38	12.38	6.9	1.43	0	
Upstream	2/15/2014 14:15	5.77	0.44	7.33	11.89	7.6	1.52	0	
Downstream	2/15/2014 14:15	5.9	1.25	7.36	12.39	6.4	1.42	0	
Upstream	2/15/2014 14:20	5.79	0.45	7.31	11.87	8.2	1.51	0	
Downstream	2/15/2014 14:20	5.9	1.22	7.35	12.46	6.7	1.41	0	
Upstream	2/15/2014 14:25	5.78	0.43	7.3	11.87	7.9	1.51	0	
Downstream	2/15/2014 14:25	5.86	1.05	7.4	12.48	6.5	1.41	0	
Upstream	2/15/2014 14:30	5.71	0.3	7.38	11.93	8.1	1.51	0	
Downstream	2/15/2014 14:30	5.85	0.88	7.42	12.45	6.7	1.41	0	
Upstream	2/15/2014 14:35	5.72	0.29	7.37	11.94	8.3	1.5	0	
Downstream	2/15/2014 14:35	5.93	1.5	7.27	12.42	6.9	1.4	0	
Upstream	2/15/2014 14:40	5.72	0.29	7.36	11.92	7.6	1.5	0	
Downstream	2/15/2014 14:40	5.92	1.56	7.32	12.4	6.6	1.39	0	
Upstream	2/15/2014 14:45	5.73	0.29	7.35	11.92	7.8	1.49	0	
Downstream	2/15/2014 14:45	5.93	1.93	7.3	12.36	7.4	1.39	0	
Upstream	2/15/2014 14:50	5.75	0.3	7.34	11.91	7.8	1.48	0	
Downstream	2/15/2014 14:50	5.9	1.43	7.38	12.42	6.5	1.38	0	
Upstream	2/15/2014 14:55	5.74	0.3	7.34	11.92	7.8	1.48	0	
Downstream	2/15/2014 14:55	5.91	1.47	7.38	12.42	7	1.38	0	
Upstream	2/15/2014 15:00	5.72	0.28	7.36	11.93	7.5	1.48	0	
Downstream	2/15/2014 15:00	5.9	1.37	7.38	12.43	6.8	1.37	0	
Upstream	2/15/2014 15:05	5.72	0.27	7.35	11.93	7.7	1.47	0	
Downstream	2/15/2014 15:05	5.88	1.11	7.4	12.48	6.1	1.36	0	
Upstream	2/15/2014 15:10	5.73	0.29	7.31	11.93	7.5	1.46	0	
Downstream	2/15/2014 15:10	5.85	0.9	7.43	12.5	6.6	1.36	0	
Upstream	2/15/2014 15:15	5.72	0.29	7.34	11.93	7.7	1.47	0	
Downstream	2/15/2014 15:15	5.85	0.9	7.4	12.5	6.9	1.37	0	
Upstream	2/15/2014 15:20	5.74	0.29	7.33	11.91	8.2	1.46	0	
Downstream	2/15/2014 15:20	5.84	0.84	7.4	12.51	6.7	1.36	0	
Upstream	2/15/2014 15:25	5.73	0.27	7.34	11.92	8	1.46	0	
Downstream	2/15/2014 15:25	5.84	0.79	7.39	12.52	6.8	1.36	0	
Upstream	2/15/2014 15:30	5.7	0.27	7.33	11.92	7.9	1.46	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/15/2014 15:30	5.86	0.91	7.34	12.5	6.8	1.35	0	
Upstream	2/15/2014 15:35	5.67	0.26	7.34	11.95	8.3	1.45	0	
Downstream	2/15/2014 15:35	5.85	0.95	7.36	12.49	6.9	1.35	0	
Upstream	2/15/2014 15:40	5.66	0.25	7.35	11.95	8.3	1.45	0	
Downstream	2/15/2014 15:40	5.84	0.88	7.38	12.49	6.8	1.35	0	
Upstream	2/15/2014 15:45	5.66	0.26	7.34	11.97	8.2	1.45	0	
Downstream	2/15/2014 15:45	5.84	0.91	7.35	12.5	7.1	1.34	0	
Upstream	2/15/2014 15:50	5.67	0.27	7.33	11.95	8.5	1.44	0	
Downstream	2/15/2014 15:50	5.84	0.96	7.35	12.44	6.7	1.34	0	
Upstream	2/15/2014 15:55	5.71	0.27	7.34	11.94	8.1	1.44	0	
Downstream	2/15/2014 15:55	5.82	0.92	7.36	12.27	6.5	1.34	0	
Upstream	2/15/2014 16:00	5.67	0.29	7.32	11.96	8.2	1.44	0	
Downstream	2/15/2014 16:00	5.81	0.84	7.38	12.39	7	1.33	0	
Upstream	2/15/2014 16:05	5.68	0.31	7.32	11.94	8.3	1.43	0	
Downstream	2/15/2014 16:05	5.82	0.92	7.34	12.3	6.8	1.32	0	
Upstream	2/15/2014 16:10	5.68	0.3	7.33	11.95	8.2	1.43	0	
Downstream	2/15/2014 16:10	5.8	0.81	7.38	12.46	6.8	1.32	0	
Upstream	2/15/2014 16:15	5.69	0.31	7.33	11.94	8.5	1.42	0	
Downstream	2/15/2014 16:15	5.81	0.82	7.36	12.41	6.8	1.31	0	
Upstream	2/15/2014 16:20	5.7	0.31	7.34	11.95	8.4	1.41	0	
Downstream	2/15/2014 16:20	5.8	0.81	7.37	12.34	6.7	1.31	0	
Upstream	2/15/2014 16:25	5.7	0.31	7.34	11.94	8.1	1.41	0	
Downstream	2/15/2014 16:25	5.78	0.75	7.38	12.39	6.7	1.3	0	
Upstream	2/15/2014 16:30	5.69	0.3	7.33	11.94	8.1	1.4	0	
Downstream	2/15/2014 16:30	5.78	0.73	7.37	12.4	7.6	1.3	0	
Upstream	2/15/2014 16:35	5.69	0.29	7.34	11.95	8	1.4	0	
Downstream	2/15/2014 16:35	5.78	0.74	7.36	12.46	7.3	1.29	0	
Upstream	2/15/2014 16:40	5.71	0.3	7.32	11.93	7.9	1.39	0	
Downstream	2/15/2014 16:40	5.81	0.99	7.29	12.35	6.8	1.28	0	
Upstream	2/15/2014 16:45	5.83	0.33	7.3	11.83	8.8	1.39	0	
Downstream	2/15/2014 16:45	5.79	0.91	7.34	12.48	7.2	1.28	0	
Upstream	2/15/2014 16:50	5.72	0.32	7.29	11.86	8.6	1.38	0	
Downstream	2/15/2014 16:50	5.81	1.1	7.29	12.41	7.1	1.28	0	
Upstream	2/15/2014 16:55	5.73	0.33	7.29	11.9	8.4	1.38	0	
Downstream	2/15/2014 16:55	5.77	0.88	7.38	12.47	7	1.27	0	
Upstream	2/15/2014 17:00	5.7	0.29	7.32	11.91	8.6	1.37	0	
Downstream	2/15/2014 17:00	5.77	0.8	7.38	12.39	7.1	1.27	0	
Upstream	2/15/2014 17:05	5.72	0.32	7.3	11.9	8.4	1.37	0	
Downstream	2/15/2014 17:05	5.76	0.78	7.37	12.37	7.1	1.26	0	
Upstream	2/15/2014 17:10	5.71	0.35	7.31	11.9	8.7	1.37	0	
Downstream	2/15/2014 17:10	5.78	0.87	7.34	12.31	7.6	1.26	0	
Upstream	2/15/2014 17:15	5.68	0.31	7.31	11.92	8.6	1.36	0	
Downstream	2/15/2014 17:15	5.77	0.95	7.31	12.39	7.3	1.26	0	
Upstream	2/15/2014 17:20	5.69	0.36	7.26	11.91	8.5	1.36	0	
Downstream	2/15/2014 17:20	5.8	1.02	7.34	12.43	7.6	1.26	0	
Upstream	2/15/2014 17:25	5.67	0.32	7.31	11.93	8.7	1.36	0	
Downstream	2/15/2014 17:25	5.85	1.29	7.28	12.33	7.3	1.26	0	
Upstream	2/15/2014 17:30	5.67	0.31	7.32	11.93	8.8	1.37	0	
Downstream	2/15/2014 17:30	5.82	1.4	7.3	12.33	7.4	1.26	0	
Upstream	2/15/2014 17:35	5.66	0.28	7.33	11.93	8.6	1.37	0	
Downstream	2/15/2014 17:35	5.81	1.31	7.33	12.37	8	1.27	0	
Upstream	2/15/2014 17:40	5.67	0.29	7.33	11.94	8.4	1.39	0	
Downstream	2/15/2014 17:40	5.84	1.62	7.29	12.25	6.7	1.29	0	
Upstream	2/15/2014 17:45	5.66	0.26	7.34	11.94	8.4	1.38	0	
Downstream	2/15/2014 17:45	5.82	1.36	7.37	12.35	7.6	1.27	0	
Upstream	2/15/2014 17:50	5.65	0.24	7.34	11.94	8.3	1.38	0	
Downstream	2/15/2014 17:50	5.79	1.24	7.38	12.4	7.4	1.26	0	
Upstream	2/15/2014 17:55	5.66	0.26	7.32	11.94	8.3	1.36	0	
Downstream	2/15/2014 17:55	5.82	2.17	7.25	12.28	7.5	1.26	0	
Upstream	2/15/2014 18:00	5.66	0.26	7.35	11.94	8.2	1.37	0	
Downstream	2/15/2014 18:00	5.82	1.55	7.3	12.31	7.3	1.26	0	
Upstream	2/15/2014 18:05	5.74	0.27	7.3	11.89	8.8	1.36	0	
Downstream	2/15/2014 18:05	5.83	1.71	7.33	12.28	7.5	1.26	0	
Upstream	2/15/2014 18:10	5.68	0.24	7.31	11.9	8.7	1.37	0	
Downstream	2/15/2014 18:10	5.78	1.41	7.43	12.36	7.6	1.27	0	
Upstream	2/15/2014 18:15	5.64	0.24	7.31	11.93	8.5	1.37	0	
Downstream	2/15/2014 18:15	5.8	1.47	7.37	12.35	7.4	1.27	0	
Upstream	2/15/2014 18:20	5.63	0.26	7.3	11.94	8.5	1.37	0	
Downstream	2/15/2014 18:20	5.78	1.46	7.4	12.36	8	1.27	0	
Upstream	2/15/2014 18:25	5.7	0.28	7.3	11.91	8.3	1.38	0	
Downstream	2/15/2014 18:25	5.79	1.75	7.4	12.35	7.7	1.28	0	
Upstream	2/15/2014 18:30	5.68	0.3	7.28	11.91	8.8	1.39	0	
Downstream	2/15/2014 18:30	5.79	1.55	7.4	12.38	7.7	1.28	0	
Upstream	2/15/2014 18:35	5.67	0.34	7.27	11.89	8.2	1.39	0	
Downstream	2/15/2014 18:35	5.82	1.75	7.35	12.34	7.5	1.29	0	
Upstream	2/15/2014 18:40	5.66	0.43	7.24	11.89	9	1.4	0	
Downstream	2/15/2014 18:40	5.81	1.88	7.35	12.32	7.4	1.3	0	
Upstream	2/15/2014 18:45	5.65	0.37	7.28	11.92	8.4	1.41	0	
Downstream	2/15/2014 18:45	5.84	2.18	7.33	12.28	7.4	1.32	0	
Upstream	2/15/2014 18:50	5.64	0.39	7.28	11.92	8.6	1.43	0	
Downstream	2/15/2014 18:50	5.78	1.56	7.39	12.41	7.3	1.34	0	
Upstream	2/15/2014 18:55	5.62	0.49	7.26	11.91	8.6	1.45	0	
Downstream	2/15/2014 18:55	5.77	1.51	7.38	12.39	7.3	1.36	0	
Upstream	2/15/2014 19:00	5.69	0.51	7.27	11.89	8.4	1.47	0	
Downstream	2/15/2014 19:00	5.91	3.09	7.23	12.21	7.2	1.37	0	
Upstream	2/15/2014 19:05	5.66	0.41	7.31	11.88	8.6	1.48	0	
Downstream	2/15/2014 19:05	5.73	1.25	7.45	12.48	7.5	1.39	0	
Upstream	2/15/2014 19:10	5.65	0.52	7.26	11.89	8.2	1.47	0	
Downstream	2/15/2014 19:10	5.86	2.58	7.27	12.3	7.2	1.4	0	
Upstream	2/15/2014 19:15	5.67	0.6	7.26	11.89	8.5	1.51	0	
Downstream	2/15/2014 19:15	5.77	1.77	7.39	12.37	7.2	1.42	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/15/2014 19:20	5.64	0.59	7.28	11.9	7.9	1.51	0	
Downstream	2/15/2014 19:20	5.84	2.28	7.26	12.27	7.3	1.41	0	
Upstream	2/15/2014 19:25	5.68	0.58	7.3	11.9	8.1	1.51	0	
Downstream	2/15/2014 19:25	5.84	2.74	7.28	12.23	7.3	1.42	0	
Upstream	2/15/2014 19:30	5.66	0.81	7.25	11.87	8	1.53	0	
Downstream	2/15/2014 19:30	5.79	2.38	7.37	12.27	7.4	1.44	0	
Upstream	2/15/2014 19:35	5.65	0.86	7.26	11.85	7.8	1.55	0	
Downstream	2/15/2014 19:35	5.77	1.83	7.39	12.37	7.4	1.46	0	
Upstream	2/15/2014 19:40	5.7	0.86	7.26	11.83	8.1	1.57	0	
Downstream	2/15/2014 19:40	5.75	1.58	7.46	12.36	7.7	1.47	0	
Upstream	2/15/2014 19:45	5.67	1	7.25	11.82	9	1.57	0	
Downstream	2/15/2014 19:45	5.8	2.07	7.33	12.32	7.3	1.48	0	
Upstream	2/15/2014 19:50	5.68	1.08	7.26	11.82	8.1	1.59	0	
Downstream	2/15/2014 19:50	5.77	1.98	7.39	12.34	6.9	1.5	0	
Upstream	2/15/2014 19:55	5.7	1.19	7.25	11.81	8.2	1.61	0	
Downstream	2/15/2014 19:55	5.76	1.93	7.4	12.33	7.3	1.51	0	
Upstream	2/15/2014 20:00	5.7	1.17	7.28	11.8	8.5	1.62	0	
Downstream	2/15/2014 20:00	5.79	2.36	7.37	12.26	7.5	1.51	0	
Upstream	2/15/2014 20:05	5.67	1.2	7.28	11.79	8.6	1.63	0	
Downstream	2/15/2014 20:05	5.82	2.65	7.32	12.27	7.2	1.53	0	
Upstream	2/15/2014 20:10	5.68	1.39	7.26	11.78	8.5	1.64	0	
Downstream	2/15/2014 20:10	5.78	1.94	7.4	12.35	7.4	1.54	0	
Upstream	2/15/2014 20:15	5.83	3.23	7.12	11.51	9.2	1.64	0	
Downstream	2/15/2014 20:15	5.81	2.59	7.35	12.22	7.6	1.54	0	
Upstream	2/15/2014 20:20	5.74	2.76	7.24	11.57	8.6	1.64	0	
Downstream	2/15/2014 20:20	5.8	2.25	7.37	12.28	7.9	1.55	0	
Upstream	2/15/2014 20:25	5.68	1.51	7.38	11.74	8.2	1.64	0	
Downstream	2/15/2014 20:25	5.78	2.61	7.34	12.22	7.3	1.55	0	
Upstream	2/15/2014 20:30	5.69	2.17	7.29	11.65	8.5	1.66	0	
Downstream	2/15/2014 20:30	5.85	3.1	7.32	12.2	7.7	1.56	0	
Upstream	2/15/2014 20:35	5.67	1.69	7.38	11.7	9	1.66	0	
Downstream	2/15/2014 20:35	5.8	2.82	7.36	12.2	7.3	1.56	0	
Upstream	2/15/2014 20:40	5.71	2.73	7.24	11.59	9.8	1.66	0	
Downstream	2/15/2014 20:40	5.78	2.96	7.35	12.18	7.4	1.56	0	
Upstream	2/15/2014 20:45	5.73	3.02	7.24	11.54	11.2	1.65	0	
Downstream	2/15/2014 20:45	5.84	3.37	7.36	12.14	7.3	1.56	0	
Upstream	2/15/2014 20:50	5.78	3.39	7.23	11.52	11.2	1.65	0	
Downstream	2/15/2014 20:50	5.78	2.63	7.41	12.2	7.4	1.57	0	
Upstream	2/15/2014 20:55	5.7	2.68	7.34	11.55	14.2	1.66	0	
Downstream	2/15/2014 20:55	5.88	4.18	7.3	11.99	8.9	1.58	0	
Upstream	2/15/2014 21:00	5.7	2.44	7.36	11.59	11	1.64	0	
Downstream	2/15/2014 21:00	6.02	6.36	7.25	11.74	10.3	1.57	0	
Upstream	2/15/2014 21:05	5.66	1.93	7.4	11.68	9.9	1.65	0	
Downstream	2/15/2014 21:05	5.95	5.57	7.35	11.75	10.4	1.58	0	
Upstream	2/15/2014 21:10	5.66	2.24	7.35	11.64	10.5	1.64	0	
Downstream	2/15/2014 21:10	5.94	5.32	7.36	11.77	9.9	1.58	0	
Upstream	2/15/2014 21:15	5.65	2.05	7.36	11.66	10.7	1.63	0	
Downstream	2/15/2014 21:15	5.83	4.12	7.46	11.95	10.1	1.59	0	
Upstream	2/15/2014 21:20	5.64	2.01	7.36	11.66	9.7	1.62	0	
Downstream	2/15/2014 21:20	5.8	3.55	7.47	12.06	9.3	1.59	0	
Upstream	2/15/2014 21:25	5.64	1.68	7.39	11.71	9.2	1.63	0	
Downstream	2/15/2014 21:25	5.84	3.66	7.44	12.02	8.4	1.6	0	
Upstream	2/15/2014 21:30	5.65	1.63	7.36	11.71	9.7	1.62	0	
Downstream	2/15/2014 21:30	5.78	3.67	7.41	11.98	10.4	1.6	0	
Upstream	2/15/2014 21:35	5.62	1.48	7.36	11.74	9.9	1.59	0	
Downstream	2/15/2014 21:35	5.81	3.86	7.42	11.97	9.7	1.62	0	
Upstream	2/15/2014 21:40	5.62	1.41	7.36	11.74	9.7	1.62	0	
Downstream	2/15/2014 21:40	5.87	4.64	7.38	11.9	10	1.64	0	
Upstream	2/15/2014 21:45	5.58	1.32	7.36	11.75	9.7	1.56	0	
Downstream	2/15/2014 21:45	5.83	4.09	7.4	11.99	9.6	1.63	0	
Upstream	2/15/2014 21:50	5.59	1.46	7.33	11.74	9.7	1.4	0	
Downstream	2/15/2014 21:50	5.76	3.24	7.43	12.05	9	1.64	0	
Upstream	2/15/2014 21:55	5.59	1.18	7.37	11.76	10.1	1.25	0	
Downstream	2/15/2014 21:55	5.74	3	7.45	12.08	9.9	1.63	0	
Upstream	2/15/2014 22:00	5.57	1.1	7.37	11.77	10.2	1.05	0	
Downstream	2/15/2014 22:00	5.73	2.96	7.43	12.12	11.4	1.64	0	
Upstream	2/15/2014 22:05	5.55	1.03	7.36	11.78	10.6	1	0	
Downstream	2/15/2014 22:05	5.74	3.02	7.39	12.14	9.7	1.64	0	
Upstream	2/15/2014 22:10	5.53	0.95	7.37	11.8	10.6	0.84	1	Depth
Downstream	2/15/2014 22:10	5.7	2.56	7.45	12.18	10.2	1.64	0	
Upstream	2/15/2014 22:15	5.51	0.93	7.36	11.8	10.6	0.79	1	Depth
Downstream	2/15/2014 22:15	5.69	2.47	7.41	12.11	9.1	1.64	0	
Upstream	2/15/2014 22:20	5.52	0.88	7.36	11.81	11	0.78	1	Depth
Downstream	2/15/2014 22:20	5.7	2.46	7.4	11.99	9.1	1.64	0	
Upstream	2/15/2014 22:25	5.5	0.82	7.35	11.82	10.3	0.62	1	Depth
Downstream	2/15/2014 22:25	5.66	2.06	7.44	12.25	9.1	1.65	0	
Upstream	2/15/2014 22:30	5.51	0.82	7.34	11.82	11.2	0.61	1	Depth
Downstream	2/15/2014 22:30	5.63	1.95	7.41	12.26	9.8	1.65	0	
Upstream	2/15/2014 22:35	5.49	0.8	7.35	11.83	10.9	0.51	1	Depth
Downstream	2/15/2014 22:35	5.64	2.06	7.38	12.23	9.9	1.66	0	
Upstream	2/15/2014 22:40	5.48	0.74	7.35	11.84	10.4	0.41	1	Depth
Downstream	2/15/2014 22:40	5.63	2	7.39	12.18	9.2	1.67	0	
Upstream	2/15/2014 22:45	5.46	0.69	7.35	11.83	11.2	0.43	1	Depth
Downstream	2/15/2014 22:45	5.61	1.83	7.41	12.25	10.5	1.67	0	
Upstream	2/15/2014 22:50	5.48	0.68	7.34	11.84	10.8	0.27	1	Depth
Downstream	2/15/2014 22:50	5.62	1.82	7.39	12.2	9.1	1.68	0	
Upstream	2/15/2014 22:55	5.43	0.64	7.35	11.84	10.7	0.17	1	Depth
Downstream	2/15/2014 22:55	5.59	1.71	7.38	12.28	9.3	1.68	0	
Upstream	2/15/2014 23:00	5.45	0.65	7.34	11.83	11.2	0.13	1	Depth
Downstream	2/15/2014 23:00	5.58	1.72	7.37	12.27	10.5	1.69	0	
Upstream	2/15/2014 23:05	5.44	0.63	7.33	11.85	10.8	0.06	1	Depth

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/15/2014 23:05	5.56	1.58	7.38	12.31	9.4	1.69	0	
Upstream	2/15/2014 23:10	5.44	0.66	7.32	11.84	11.2	0.15	1	Depth
Downstream	2/15/2014 23:10	5.56	1.54	7.38	12.28	9.7	1.69	0	
Upstream	2/15/2014 23:15	5.43	0.64	7.32	11.84	11.1	0.18	1	Depth
Downstream	2/15/2014 23:15	5.55	1.5	7.37	12.09	9.8	1.7	0	
Upstream	2/15/2014 23:20	5.42	0.61	7.33	11.84	10.8	0.14	1	Depth
Downstream	2/15/2014 23:20	5.53	1.35	7.39	12.26	8.8	1.7	0	
Upstream	2/15/2014 23:25	5.43	0.65	7.32	11.82	10.7	0.12	1	Depth
Downstream	2/15/2014 23:25	5.54	1.32	7.36	12.23	10.1	1.7	0	
Upstream	2/15/2014 23:30	5.41	0.61	7.32	11.84	10.6	0.16	1	Depth
Downstream	2/15/2014 23:30	5.51	1.21	7.38	12.34	8.2	1.71	0	
Upstream	2/15/2014 23:35	5.4	0.57	7.33	11.82	10.4	0.12	1	Depth
Downstream	2/15/2014 23:35	5.5	1.14	7.36	12.25	8.4	1.72	0	
Upstream	2/15/2014 23:40	5.4	0.52	7.34	11.83	10.5	0.18	1	Depth
Downstream	2/15/2014 23:40	5.5	1.15	7.35	12.26	9.1	1.72	0	
Upstream	2/15/2014 23:45	5.39	0.52	7.33	11.83	10.3	0.2	1	Depth
Downstream	2/15/2014 23:45	5.5	1.13	7.35	12.29	8.4	1.72	0	
Upstream	2/15/2014 23:50	5.4	0.52	7.32	11.82	10	0.19	1	Depth
Downstream	2/15/2014 23:50	5.5	1.15	7.34	12.28	9.5	1.73	0	
Upstream	2/15/2014 23:55	5.4	0.52	7.31	11.8	10	0.29	1	Depth
Downstream	2/15/2014 23:55	5.5	1.15	7.34	12.3	9.5	1.73	0	
Upstream	2/16/2014 0:00	5.4	0.55	7.3	11.79	9.8	0.39	1	Depth
Downstream	2/16/2014 0:00	5.5	1.15	7.33	12.32	8.2	1.73	0	
Upstream	2/16/2014 0:05	5.4	0.55	7.3	11.79	9.8	0.39	1	Depth
Downstream	2/16/2014 0:05	5.5	1.15	7.32	12.29	8.1	1.73	0	
Upstream	2/16/2014 0:10	5.4	0.53	7.31	11.78	10	0.44	1	Depth
Downstream	2/16/2014 0:10	5.51	1.15	7.33	12.22	9	1.73	0	
Upstream	2/16/2014 0:15	5.4	0.49	7.32	11.79	9.8	0.56	1	Depth
Downstream	2/16/2014 0:15	5.5	1.07	7.34	12.27	8	1.73	0	
Upstream	2/16/2014 0:20	5.39	0.48	7.31	11.83	9.2	0.74	1	Depth
Downstream	2/16/2014 0:20	5.5	1.07	7.32	12.25	8.3	1.73	0	
Upstream	2/16/2014 0:25	5.39	0.48	7.31	11.83	9.2	0.74	1	Depth
Downstream	2/16/2014 0:25	5.47	0.97	7.35	12.37	8	1.74	0	
Upstream	2/16/2014 0:30	5.39	0.47	7.31	11.8	9.4	0.87	1	Depth
Downstream	2/16/2014 0:30	5.47	0.94	7.34	12.31	7.9	1.74	0	
Upstream	2/16/2014 0:35	5.4	0.48	7.3	11.77	9.1	1	0	
Downstream	2/16/2014 0:35	5.46	0.91	7.34	12.35	8	1.74	0	
Upstream	2/16/2014 0:40	5.4	0.51	7.29	11.76	8.9	1.08	0	
Downstream	2/16/2014 0:40	5.47	0.9	7.33	12.37	8.3	1.74	0	
Upstream	2/16/2014 0:45	5.41	0.54	7.28	11.76	9.6	1.28	0	
Downstream	2/16/2014 0:45	5.48	0.92	7.31	12.34	7.8	1.75	0	
Upstream	2/16/2014 0:50	5.41	0.51	7.29	11.79	10	1.46	0	
Downstream	2/16/2014 0:50	5.47	0.9	7.32	12.32	8	1.76	0	
Upstream	2/16/2014 0:55	5.41	0.51	7.29	11.79	10	1.46	0	
Downstream	2/16/2014 0:55	5.46	0.87	7.32	12.21	8.3	1.77	0	
Upstream	2/16/2014 1:00	5.43	0.54	7.28	11.76	9.5	1.64	0	
Downstream	2/16/2014 1:00	5.48	0.88	7.3	12.38	8.6	1.77	0	
Upstream	2/16/2014 1:05	5.42	0.49	7.3	11.77	9.3	1.71	0	
Downstream	2/16/2014 1:05	5.45	0.8	7.34	12.44	8.5	1.77	0	
Upstream	2/16/2014 1:10	5.42	0.47	7.3	11.78	9.4	1.8	0	
Downstream	2/16/2014 1:10	5.45	0.78	7.33	12.4	8.6	1.77	0	
Upstream	2/16/2014 1:15	5.41	0.45	7.3	11.8	9	1.84	0	
Downstream	2/16/2014 1:15	5.45	0.76	7.33	12.42	8.3	1.76	0	
Upstream	2/16/2014 1:20	5.41	0.48	7.28	11.81	8.7	1.85	0	
Downstream	2/16/2014 1:20	5.44	0.72	7.32	12.43	7.9	1.76	0	
Upstream	2/16/2014 1:25	5.4	0.51	7.27	11.81	9.1	1.87	0	
Downstream	2/16/2014 1:25	5.44	0.72	7.33	12.43	8	1.77	0	
Upstream	2/16/2014 1:30	5.41	0.51	7.28	11.81	8.7	1.88	0	
Downstream	2/16/2014 1:30	5.43	0.7	7.33	12.42	7.5	1.77	0	
Upstream	2/16/2014 1:35	5.41	0.55	7.27	11.8	8.5	1.88	0	
Downstream	2/16/2014 1:35	5.44	0.69	7.32	12.43	7.8	1.77	0	
Upstream	2/16/2014 1:40	5.4	0.57	7.27	11.81	8.9	1.88	0	
Downstream	2/16/2014 1:40	5.46	0.77	7.29	12.35	7.6	1.77	0	
Upstream	2/16/2014 1:45	5.4	0.58	7.25	11.79	7.9	1.88	0	
Downstream	2/16/2014 1:45	5.45	0.77	7.31	12.41	7.7	1.77	0	
Upstream	2/16/2014 1:50	5.41	0.63	7.27	11.8	8.4	1.88	0	
Downstream	2/16/2014 1:50	5.45	0.77	7.3	12.4	8.5	1.77	0	
Upstream	2/16/2014 1:55	5.38	0.55	7.31	11.82	8.7	1.88	0	
Downstream	2/16/2014 1:55	5.45	0.77	7.31	12.4	7.1	1.77	0	
Upstream	2/16/2014 2:00	5.38	0.56	7.3	11.83	8.7	1.88	0	
Downstream	2/16/2014 2:00	5.44	0.77	7.31	12.39	8	1.77	0	
Upstream	2/16/2014 2:05	5.38	0.53	7.3	11.81	8.8	1.88	0	
Downstream	2/16/2014 2:05	5.43	0.74	7.32	12.41	7.8	1.78	0	
Upstream	2/16/2014 2:10	5.37	0.52	7.3	11.82	8.8	1.89	0	
Downstream	2/16/2014 2:10	5.42	0.72	7.32	12.42	7.8	1.78	0	
Upstream	2/16/2014 2:15	5.37	0.51	7.3	11.83	8.6	1.88	0	
Downstream	2/16/2014 2:15	5.42	0.7	7.32	12.43	7.6	1.78	0	
Upstream	2/16/2014 2:20	5.36	0.5	7.3	11.82	8.9	1.88	0	
Downstream	2/16/2014 2:20	5.41	0.71	7.31	12.43	7.6	1.78	0	
Upstream	2/16/2014 2:25	5.37	0.5	7.3	11.82	8.1	1.88	0	
Downstream	2/16/2014 2:25	5.4	0.7	7.32	12.44	7.4	1.78	0	
Upstream	2/16/2014 2:30	5.38	0.5	7.29	11.83	8.7	1.89	0	
Downstream	2/16/2014 2:30	5.4	0.7	7.32	12.44	7.1	1.78	0	
Upstream	2/16/2014 2:35	5.39	0.5	7.29	11.8	8.7	1.89	0	
Downstream	2/16/2014 2:35	5.39	0.69	7.32	12.44	7.1	1.79	0	
Upstream	2/16/2014 2:40	5.37	0.49	7.29	11.81	9.3	1.9	0	
Downstream	2/16/2014 2:40	5.38	0.66	7.32	12.45	7.2	1.79	0	
Upstream	2/16/2014 2:45	5.37	0.5	7.28	11.82	8.9	1.9	0	
Downstream	2/16/2014 2:45	5.38	0.64	7.32	12.47	7	1.79	0	
Upstream	2/16/2014 2:50	5.36	0.48	7.29	11.82	8.7	1.91	0	
Downstream	2/16/2014 2:50	5.35	0.62	7.33	12.48	7.6	1.8	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/16/2014 2:55	5.34	0.47	7.29	11.85	8.4	1.91	0	
Downstream	2/16/2014 2:55	5.36	0.63	7.31	12.48	7.5	1.8	0	
Upstream	2/16/2014 3:00	5.34	0.48	7.29	11.84	8.2	1.91	0	
Downstream	2/16/2014 3:00	5.36	0.63	7.32	12.48	7.3	1.81	0	
Upstream	2/16/2014 3:05	5.32	0.47	7.3	11.86	8.4	1.9	0	
Downstream	2/16/2014 3:05	5.37	0.65	7.31	12.47	7.3	1.81	0	
Upstream	2/16/2014 3:10	5.33	0.49	7.29	11.85	8.1	1.91	0	
Downstream	2/16/2014 3:10	5.37	0.66	7.31	12.47	7.1	1.8	0	
Upstream	2/16/2014 3:15	5.32	0.47	7.3	11.85	8.1	1.91	0	
Downstream	2/16/2014 3:15	5.37	0.65	7.31	12.47	7.2	1.81	0	
Upstream	2/16/2014 3:20	5.33	0.49	7.29	11.86	8.1	1.91	0	
Downstream	2/16/2014 3:20	5.37	0.66	7.31	12.47	6.9	1.81	0	
Upstream	2/16/2014 3:25	5.32	0.47	7.3	11.86	8.2	1.92	0	
Downstream	2/16/2014 3:25	5.36	0.65	7.32	12.48	6.8	1.81	0	
Upstream	2/16/2014 3:30	5.31	0.45	7.3	11.87	8.1	1.92	0	
Downstream	2/16/2014 3:30	5.36	0.65	7.32	12.49	7	1.82	0	
Upstream	2/16/2014 3:35	5.3	0.44	7.31	11.87	7.8	1.93	0	
Downstream	2/16/2014 3:35	5.35	0.63	7.32	12.49	7	1.83	0	
Upstream	2/16/2014 3:40	5.3	0.41	7.31	11.88	7.7	1.93	0	
Downstream	2/16/2014 3:40	5.35	0.62	7.32	12.48	7	1.83	0	
Upstream	2/16/2014 3:45	5.29	0.4	7.31	11.88	8.4	1.94	0	
Downstream	2/16/2014 3:45	5.36	0.65	7.31	12.48	7	1.83	0	
Upstream	2/16/2014 3:50	5.29	0.39	7.31	11.88	8.3	1.94	0	
Downstream	2/16/2014 3:50	5.35	0.67	7.31	12.48	7.3	1.83	0	
Upstream	2/16/2014 3:55	5.29	0.39	7.3	11.86	8.6	1.94	0	
Downstream	2/16/2014 3:55	5.36	0.67	7.31	12.48	7.2	1.83	0	
Upstream	2/16/2014 4:00	5.27	0.38	7.31	11.88	8	1.94	0	
Downstream	2/16/2014 4:00	5.35	0.68	7.31	12.49	7.1	1.84	0	
Upstream	2/16/2014 4:05	5.27	0.37	7.31	11.88	8.2	1.94	0	
Downstream	2/16/2014 4:05	5.34	0.67	7.32	12.48	7.1	1.84	0	
Upstream	2/16/2014 4:10	5.28	0.38	7.3	11.88	8.1	1.94	0	
Downstream	2/16/2014 4:10	5.35	0.68	7.31	12.46	7	1.85	0	
Upstream	2/16/2014 4:15	5.27	0.37	7.31	11.89	7.7	1.95	0	
Downstream	2/16/2014 4:15	5.36	0.71	7.31	12.46	7.7	1.85	0	
Upstream	2/16/2014 4:20	5.27	0.35	7.31	11.89	7.7	1.96	0	
Downstream	2/16/2014 4:20	5.35	0.72	7.3	12.49	6.7	1.85	0	
Upstream	2/16/2014 4:25	5.26	0.35	7.31	11.88	8.2	1.96	0	
Downstream	2/16/2014 4:25	5.36	0.73	7.31	12.47	7	1.86	0	
Upstream	2/16/2014 4:30	5.25	0.34	7.31	11.88	8.3	1.97	0	
Downstream	2/16/2014 4:30	5.36	0.74	7.31	12.43	7.1	1.87	0	
Upstream	2/16/2014 4:35	5.25	0.34	7.31	11.88	8.4	1.97	0	
Downstream	2/16/2014 4:35	5.35	0.76	7.31	12.42	7.3	1.87	0	
Upstream	2/16/2014 4:40	5.26	0.35	7.31	11.89	8.1	1.97	0	
Downstream	2/16/2014 4:40	5.35	0.75	7.32	12.44	7.1	1.87	0	
Upstream	2/16/2014 4:45	5.26	0.34	7.31	11.89	7.3	1.97	0	
Downstream	2/16/2014 4:45	5.35	0.73	7.32	12.48	7	1.87	0	
Upstream	2/16/2014 4:50	5.27	0.34	7.31	11.88	7.4	1.98	0	
Downstream	2/16/2014 4:50	5.35	0.74	7.32	12.41	7.5	1.88	0	
Upstream	2/16/2014 4:55	5.26	0.35	7.3	11.88	7.8	1.98	0	
Downstream	2/16/2014 4:55	5.34	0.7	7.33	12.45	7.2	1.88	0	
Upstream	2/16/2014 5:00	5.27	0.38	7.29	11.88	7.5	1.99	0	
Downstream	2/16/2014 5:00	5.34	0.72	7.32	12.47	7.5	1.88	0	
Upstream	2/16/2014 5:05	5.27	0.38	7.29	11.88	7.5	1.99	0	
Downstream	2/16/2014 5:05	5.34	0.72	7.32	12.5	7.2	1.89	0	
Upstream	2/16/2014 5:10	5.27	0.36	7.3	11.89	7.6	1.99	0	
Downstream	2/16/2014 5:10	5.34	0.69	7.33	12.48	6.9	1.89	0	
Upstream	2/16/2014 5:15	5.28	0.39	7.29	11.89	7.6	2	0	
Downstream	2/16/2014 5:15	5.33	0.69	7.32	12.47	7.1	1.9	0	
Upstream	2/16/2014 5:20	5.28	0.39	7.29	11.87	7.5	2	0	
Downstream	2/16/2014 5:20	5.33	0.71	7.31	12.46	7.5	1.9	0	
Upstream	2/16/2014 5:25	5.28	0.4	7.29	11.87	7.7	2	0	
Downstream	2/16/2014 5:25	5.33	0.77	7.31	12.47	7.2	1.9	0	
Upstream	2/16/2014 5:30	5.27	0.38	7.3	11.89	7.6	2	0	
Downstream	2/16/2014 5:30	5.33	0.75	7.31	12.5	6.9	1.9	0	
Upstream	2/16/2014 5:35	5.28	0.39	7.3	11.89	8	2.01	0	
Downstream	2/16/2014 5:35	5.32	0.75	7.32	12.49	7.3	1.91	0	
Upstream	2/16/2014 5:40	5.28	0.39	7.3	11.89	8	2.01	0	
Downstream	2/16/2014 5:40	5.33	0.81	7.3	12.42	7.1	1.91	0	
Upstream	2/16/2014 5:45	5.27	0.39	7.3	11.89	7.5	2.01	0	
Downstream	2/16/2014 5:45	5.35	0.89	7.27	12.46	7.3	1.91	0	
Upstream	2/16/2014 5:50	5.28	0.4	7.3	11.89	7.8	2.01	0	
Downstream	2/16/2014 5:50	5.36	0.96	7.28	12.48	7.2	1.91	0	
Upstream	2/16/2014 5:55	5.27	0.41	7.29	11.9	7.5	2.02	0	
Downstream	2/16/2014 5:55	5.36	1.02	7.29	12.45	7.2	1.91	0	
Upstream	2/16/2014 6:00	5.28	0.46	7.28	11.88	7.3	2.02	0	
Downstream	2/16/2014 6:00	5.37	1.08	7.28	12.44	6.9	1.91	0	
Upstream	2/16/2014 6:05	5.28	0.47	7.28	11.89	7.5	2.02	0	
Downstream	2/16/2014 6:05	5.38	1.27	7.27	12.42	6.7	1.91	0	
Upstream	2/16/2014 6:10	5.27	0.49	7.29	11.88	7.4	2.02	0	
Downstream	2/16/2014 6:10	5.37	1.19	7.31	12.44	7	1.91	0	
Upstream	2/16/2014 6:15	5.27	0.48	7.3	11.89	7.4	2.02	0	
Downstream	2/16/2014 6:15	5.36	1.11	7.32	12.43	6.9	1.91	0	
Upstream	2/16/2014 6:20	5.26	0.44	7.31	11.88	7.3	2.02	0	
Downstream	2/16/2014 6:20	5.39	1.27	7.27	12.36	7.2	1.92	0	
Upstream	2/16/2014 6:25	5.25	0.44	7.3	11.88	7.5	2.03	0	
Downstream	2/16/2014 6:25	5.39	1.34	7.3	12.42	6.6	1.92	0	
Upstream	2/16/2014 6:30	5.24	0.43	7.3	11.88	7.2	2.03	0	
Downstream	2/16/2014 6:30	5.38	1.34	7.3	12.36	6.8	1.92	0	
Upstream	2/16/2014 6:35	5.23	0.38	7.33	11.9	7.3	2.02	0	
Downstream	2/16/2014 6:35	5.38	1.27	7.31	12.35	6.7	1.92	0	
Upstream	2/16/2014 6:40	5.23	0.37	7.32	11.91	7.4	2.02	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/16/2014 6:40	5.38	1.31	7.31	12.36	6.9	1.91	0	
Upstream	2/16/2014 6:45	5.22	0.36	7.31	11.91	7.4	2.02	0	
Downstream	2/16/2014 6:45	5.38	1.43	7.29	12.41	6.6	1.91	0	
Upstream	2/16/2014 6:50	5.23	0.4	7.29	11.9	7.5	2.02	0	
Downstream	2/16/2014 6:50	5.39	1.49	7.29	12.39	6.7	1.92	0	
Upstream	2/16/2014 6:55	5.23	0.42	7.28	11.92	7.5	2.02	0	
Downstream	2/16/2014 6:55	5.37	1.38	7.33	12.41	7	1.92	0	
Upstream	2/16/2014 7:00	5.21	0.33	7.33	11.92	7.5	2.03	0	
Downstream	2/16/2014 7:00	5.38	1.51	7.29	12.39	6.8	1.92	0	
Upstream	2/16/2014 7:05	5.2	0.32	7.33	11.93	7.3	2.03	0	
Downstream	2/16/2014 7:05	5.42	1.81	7.26	12.29	6.6	1.93	0	
Upstream	2/16/2014 7:10	5.19	0.32	7.32	11.95	7	2.04	0	
Downstream	2/16/2014 7:10	5.4	1.65	7.31	12.28	6.5	1.94	0	
Upstream	2/16/2014 7:15	5.2	0.37	7.3	11.94	7.4	2.05	0	
Downstream	2/16/2014 7:15	5.4	1.63	7.32	12.36	6.5	1.94	0	
Upstream	2/16/2014 7:20	5.21	0.38	7.3	11.94	7.2	2.05	0	
Downstream	2/16/2014 7:20	5.42	1.88	7.29	12.31	6.5	1.95	0	
Upstream	2/16/2014 7:25	5.22	0.43	7.29	11.94	7.4	2.06	0	
Downstream	2/16/2014 7:25	5.41	1.91	7.31	12.27	6.4	1.94	0	
Upstream	2/16/2014 7:30	5.21	0.41	7.3	11.94	7.4	2.05	0	
Downstream	2/16/2014 7:30	5.4	1.88	7.3	12.3	6.6	1.94	0	
Upstream	2/16/2014 7:35	5.2	0.48	7.28	11.94	7.1	2.05	0	
Downstream	2/16/2014 7:35	5.46	2.24	7.28	12.33	6.4	1.94	0	
Upstream	2/16/2014 7:40	5.19	0.62	7.25	11.91	7	2.05	0	
Downstream	2/16/2014 7:40	5.37	1.72	7.37	12.39	6.5	1.95	0	
Upstream	2/16/2014 7:45	5.16	0.55	7.3	11.97	7	2.05	0	
Downstream	2/16/2014 7:45	5.37	1.85	7.35	12.36	6.5	1.95	0	
Upstream	2/16/2014 7:50	5.2	0.58	7.29	11.95	7.3	2.06	0	
Downstream	2/16/2014 7:50	5.38	1.98	7.34	12.33	6.5	1.95	0	
Upstream	2/16/2014 7:55	5.23	0.69	7.27	11.89	7.2	2.06	0	
Downstream	2/16/2014 7:55	5.44	2.51	7.28	12.26	6.4	1.95	0	
Upstream	2/16/2014 8:00	5.19	0.7	7.28	11.92	6.8	2.06	0	
Downstream	2/16/2014 8:00	5.42	2.35	7.29	12.3	6.4	1.95	0	
Upstream	2/16/2014 8:05	5.22	0.82	7.27	11.91	7.3	2.06	0	
Downstream	2/16/2014 8:05	5.39	2.12	7.34	12.31	6.6	1.96	0	
Upstream	2/16/2014 8:10	5.28	1.01	7.24	11.86	7.6	2.07	0	
Downstream	2/16/2014 8:10	5.44	2.47	7.29	12.27	6.5	1.97	0	
Upstream	2/16/2014 8:15	5.25	1.06	7.25	11.86	7.3	2.08	0	
Downstream	2/16/2014 8:15	5.44	2.51	7.31	12.31	6.3	1.98	0	
Upstream	2/16/2014 8:20	5.26	1.19	7.25	11.85	7.1	2.09	0	
Downstream	2/16/2014 8:20	5.41	2.18	7.35	12.3	6.5	1.98	0	
Upstream	2/16/2014 8:25	5.23	1.07	7.3	11.87	7.1	2.09	0	
Downstream	2/16/2014 8:25	5.43	2.46	7.32	12.23	6.2	1.99	0	
Upstream	2/16/2014 8:30	5.27	1.21	7.28	11.85	7.2	2.09	0	
Downstream	2/16/2014 8:30	5.35	1.8	7.37	12.36	6.4	1.99	0	
Upstream	2/16/2014 8:35	5.29	1.2	7.3	11.82	7.3	2.11	0	
Downstream	2/16/2014 8:35	5.42	2.5	7.29	12.28	6.3	2	0	
Upstream	2/16/2014 8:40	5.31	1.42	7.27	11.8	7.3	2.1	0	
Downstream	2/16/2014 8:40	5.39	2.29	7.35	12.27	6.3	1.99	0	
Upstream	2/16/2014 8:45	5.3	1.56	7.27	11.79	7.2	2.1	0	
Downstream	2/16/2014 8:45	5.41	2.42	7.36	12.26	6.5	1.99	0	
Upstream	2/16/2014 8:50	5.29	1.47	7.29	11.8	7.8	2.1	0	
Downstream	2/16/2014 8:50	5.4	2.54	7.36	12.27	6.6	1.99	0	
Upstream	2/16/2014 8:55	5.29	1.56	7.29	11.8	7.1	2.1	0	
Downstream	2/16/2014 8:55	5.5	3.4	7.29	12.15	6.9	1.99	0	
Upstream	2/16/2014 9:00	5.25	1.47	7.31	11.81	7	2.11	0	
Downstream	2/16/2014 9:00	5.41	2.56	7.36	12.22	7.2	1.99	0	
Upstream	2/16/2014 9:05	5.33	1.7	7.28	11.76	7.5	2.11	0	
Downstream	2/16/2014 9:05	5.42	2.71	7.35	12.25	6.8	2	0	
Upstream	2/16/2014 9:10	5.32	1.73	7.3	11.75	7.2	2.11	0	
Downstream	2/16/2014 9:10	5.38	2.29	7.4	12.28	6.7	2	0	
Upstream	2/16/2014 9:15	5.31	1.7	7.31	11.75	7.6	2.11	0	
Downstream	2/16/2014 9:15	5.42	2.71	7.37	12.21	6.9	2	0	
Upstream	2/16/2014 9:20	5.36	2.01	7.29	11.71	8	2.11	0	
Downstream	2/16/2014 9:20	5.43	2.74	7.36	12.18	6.9	2.01	0	
Upstream	2/16/2014 9:25	5.36	2.12	7.29	11.7	8	2.11	0	
Downstream	2/16/2014 9:25	5.4	2.4	7.38	12.27	7.1	2.01	0	
Upstream	2/16/2014 9:30	5.34	1.97	7.32	11.73	7.4	2.12	0	
Downstream	2/16/2014 9:30	5.42	2.66	7.36	12.24	7.3	2.03	0	
Upstream	2/16/2014 9:35	5.38	2.19	7.3	11.69	8.4	2.12	0	
Downstream	2/16/2014 9:35	5.51	3.55	7.33	12.14	6.6	2.03	0	
Upstream	2/16/2014 9:40	5.38	2.27	7.3	11.67	8.1	2.14	0	
Downstream	2/16/2014 9:40	5.54	3.72	7.33	12.13	6.9	2.04	0	
Upstream	2/16/2014 9:45	5.6	4.41	7.17	11.38	9.7	2.14	0	
Downstream	2/16/2014 9:45	5.5	3.26	7.35	12.15	6.7	2.04	0	
Upstream	2/16/2014 9:50	5.43	2.79	7.36	11.54	8.8	2.14	0	
Downstream	2/16/2014 9:50	5.48	2.99	7.37	12.18	7	2.04	0	
Upstream	2/16/2014 9:55	5.42	2.44	7.36	11.62	8.2	2.14	0	
Downstream	2/16/2014 9:55	5.57	3.74	7.35	12.08	6.9	2.04	0	
Upstream	2/16/2014 10:00	5.43	2.4	7.37	11.63	8.3	2.13	0	
Downstream	2/16/2014 10:00	5.49	2.94	7.41	12.18	6.4	2.05	0	
Upstream	2/16/2014 10:05	5.54	3.72	7.28	11.47	8.9	2.13	0	
Downstream	2/16/2014 10:05	5.58	3.6	7.36	12.14	7.4	2.04	0	
Upstream	2/16/2014 10:10	5.58	3.8	7.28	11.47	9.3	2.14	0	
Downstream	2/16/2014 10:10	5.53	3.3	7.38	12.15	7.3	2.05	0	
Upstream	2/16/2014 10:15	5.5	3.07	7.35	11.53	8.3	2.13	0	
Downstream	2/16/2014 10:15	5.56	3.5	7.38	12.1	7.8	2.04	0	
Upstream	2/16/2014 10:20	5.55	3.73	7.33	11.4	9.3	2.14	0	
Downstream	2/16/2014 10:20	5.56	3.42	7.39	12.13	7.8	2.04	0	
Upstream	2/16/2014 10:25	5.61	4.01	7.31	11.41	9.4	2.14	0	
Downstream	2/16/2014 10:25	5.57	3.45	7.39	12.12	7.9	2.05	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/16/2014 10:30	5.56	3.41	7.37	11.45	10.1	2.14	0	
Downstream	2/16/2014 10:30	5.57	3.48	7.38	12.02	8.3	2.05	0	
Upstream	2/16/2014 10:35	5.55	3.09	7.39	11.51	9.7	2.14	0	
Downstream	2/16/2014 10:35	5.59	3.36	7.38	12.11	7.6	2.05	0	
Upstream	2/16/2014 10:40	5.55	2.86	7.4	11.53	8.8	2.14	0	
Downstream	2/16/2014 10:40	5.65	3.98	7.35	12.04	7.8	2.05	0	
Upstream	2/16/2014 10:45	5.54	2.8	7.38	11.56	9.4	2.14	0	
Downstream	2/16/2014 10:45	5.64	3.66	7.39	12.05	8.2	2.05	0	
Upstream	2/16/2014 10:50	5.53	2.83	7.37	11.53	9.2	2.15	0	
Downstream	2/16/2014 10:50	5.63	3.65	7.38	12.03	8.6	2.06	0	
Upstream	2/16/2014 10:55	5.55	2.71	7.37	11.54	8.8	2.15	0	
Downstream	2/16/2014 10:55	5.66	3.7	7.37	12.04	8.4	2.06	0	
Upstream	2/16/2014 11:00	5.58	2.47	7.38	11.58	9.2	2.16	0	
Downstream	2/16/2014 11:00	5.64	3.32	7.42	12.13	8.3	2.06	0	
Upstream	2/16/2014 11:05	5.55	2.44	7.37	11.59	9.6	2.16	0	
Downstream	2/16/2014 11:05	5.64	3.17	7.41	12.13	8.2	2.07	0	
Upstream	2/16/2014 11:10	5.6	2.15	7.39	11.62	8.9	2.16	0	
Downstream	2/16/2014 11:10	5.7	3.9	7.37	11.93	8.3	2.07	0	
Upstream	2/16/2014 11:15	5.6	2.01	7.38	11.65	9.6	2.16	0	
Downstream	2/16/2014 11:15	5.65	3.11	7.42	12.04	8.4	2.07	0	
Upstream	2/16/2014 11:20	5.58	2.11	7.36	11.63	8.8	2.15	0	
Downstream	2/16/2014 11:20	5.65	2.95	7.41	12.01	8.1	2.06	0	
Upstream	2/16/2014 11:25	5.59	2.1	7.35	11.63	8.9	2.14	0	
Downstream	2/16/2014 11:25	5.66	3.1	7.38	11.95	8.1	2.06	0	
Upstream	2/16/2014 11:30	5.58	2.03	7.36	11.62	9.1	2.13	0	
Downstream	2/16/2014 11:30	5.66	2.97	7.38	12.09	8.3	2.06	0	
Upstream	2/16/2014 11:35	5.59	1.75	7.38	11.67	9.4	2.15	0	
Downstream	2/16/2014 11:35	5.67	3.12	7.41	12.09	7.9	2.06	0	
Upstream	2/16/2014 11:40	5.6	1.69	7.38	11.68	9	2.15	0	
Downstream	2/16/2014 11:40	5.64	2.57	7.42	12.15	7.7	2.06	0	
Upstream	2/16/2014 11:45	5.6	1.63	7.36	11.68	9	2.14	0	
Downstream	2/16/2014 11:45	5.65	2.4	7.41	12.2	8.6	2.06	0	
Upstream	2/16/2014 11:50	5.59	1.68	7.34	11.68	8.9	2.16	0	
Downstream	2/16/2014 11:50	5.66	2.57	7.37	12.18	8.2	2.07	0	
Upstream	2/16/2014 11:55	5.6	1.67	7.35	11.67	9.1	2.16	0	
Downstream	2/16/2014 11:55	5.66	2.18	7.4	12.24	8	2.07	0	
Upstream	2/16/2014 12:00	5.6	1.56	7.36	11.69	9.6	2.17	0	
Downstream	2/16/2014 12:00	5.65	2.19	7.39	12.09	8	2.07	0	
Upstream	2/16/2014 12:05	5.6	1.47	7.36	11.69	9.2	2.16	0	
Downstream	2/16/2014 12:05	5.66	2.25	7.38	12.25	8.1	2.07	0	
Upstream	2/16/2014 12:10	5.59	1.5	7.34	11.69	9.3	2.17	0	
Downstream	2/16/2014 12:10	5.66	2.16	7.36	12.27	7.9	2.07	0	
Upstream	2/16/2014 12:15	5.63	1.28	7.38	11.71	9.7	2.17	0	
Downstream	2/16/2014 12:15	5.67	2.37	7.34	12.21	8.1	2.07	0	
Upstream	2/16/2014 12:20	5.65	1.18	7.37	11.72	9.4	2.17	0	
Downstream	2/16/2014 12:20	5.69	1.87	7.39	12.28	8.1	2.05	0	
Upstream	2/16/2014 12:25	5.65	1.1	7.37	11.74	9.3	2.16	0	
Downstream	2/16/2014 12:25	5.69	1.81	7.39	12.31	8	2.06	0	
Upstream	2/16/2014 12:30	5.67	1.17	7.34	11.73	9.6	2.16	0	
Downstream	2/16/2014 12:30	5.68	1.89	7.36	12.2	8.4	2.06	0	
Upstream	2/16/2014 12:35	5.69	1.16	7.34	11.74	9	2.17	0	
Downstream	2/16/2014 12:35	5.69	1.82	7.37	12.24	8	2.07	0	
Upstream	2/16/2014 12:40	5.6	1.25	7.33	11.71	9.7	2.17	0	
Downstream	2/16/2014 12:40	5.69	1.76	7.36	12.29	8	2.07	0	
Upstream	2/16/2014 12:45	5.62	1.13	7.34	11.73	10.1	2.18	0	
Downstream	2/16/2014 12:45	5.7	1.7	7.36	12.17	8.2	2.07	0	
Upstream	2/16/2014 12:50	5.59	1.11	7.34	11.73	10	2.17	0	
Downstream	2/16/2014 12:50	5.69	1.58	7.38	12.31	8.3	2.06	0	
Upstream	2/16/2014 12:55	5.61	1.18	7.32	11.72	10	2.18	0	
Downstream	2/16/2014 12:55	5.69	1.65	7.36	12.26	8.4	2.06	0	
Upstream	2/16/2014 13:00	5.64	1.12	7.34	11.72	9.6	2.18	0	
Downstream	2/16/2014 13:00	5.7	1.55	7.38	12.2	8.4	2.06	0	
Upstream	2/16/2014 13:05	5.58	1.09	7.34	11.72	10.5	2.17	0	
Downstream	2/16/2014 13:05	5.69	1.66	7.34	12.14	8.9	2.06	0	
Upstream	2/16/2014 13:10	5.57	1.04	7.34	11.73	10.2	2.17	0	
Downstream	2/16/2014 13:10	5.7	1.62	7.36	12.22	8.2	2.06	0	
Upstream	2/16/2014 13:15	5.56	1.04	7.33	11.72	9.8	2.16	0	
Downstream	2/16/2014 13:15	5.7	1.55	7.36	12.28	8.4	2.05	0	
Upstream	2/16/2014 13:20	5.55	1.09	7.32	11.72	10.2	2.17	0	
Downstream	2/16/2014 13:20	5.7	1.43	7.37	12.3	7.9	2.05	0	
Upstream	2/16/2014 13:25	5.56	1.07	7.32	11.71	10	2.16	0	
Downstream	2/16/2014 13:25	5.7	1.44	7.36	12.34	8.2	2.05	0	
Upstream	2/16/2014 13:30	5.58	0.95	7.33	11.75	10.6	2.16	0	
Downstream	2/16/2014 13:30	5.7	1.39	7.36	12.31	8.1	2.04	0	
Upstream	2/16/2014 13:35	5.59	1.03	7.31	11.74	9.9	2.16	0	
Downstream	2/16/2014 13:35	5.7	1.46	7.34	12.33	8.2	2.04	0	
Upstream	2/16/2014 13:40	5.62	0.98	7.35	11.73	10	2.15	0	
Downstream	2/16/2014 13:40	5.71	1.47	7.34	12.32	8.4	2.03	0	
Upstream	2/16/2014 13:45	5.6	0.98	7.31	11.71	9.9	2.14	0	
Downstream	2/16/2014 13:45	5.71	1.42	7.35	12.25	8.5	2.03	0	
Upstream	2/16/2014 13:50	5.59	0.93	7.33	11.73	9.7	2.14	0	
Downstream	2/16/2014 13:50	5.7	1.51	7.33	12.33	8.5	2.03	0	
Upstream	2/16/2014 13:55	5.59	1.02	7.3	11.73	9.8	2.14	0	
Downstream	2/16/2014 13:55	5.71	1.5	7.34	12.32	9	2.02	0	
Upstream	2/16/2014 14:00	5.59	0.97	7.32	11.74	10.2	2.13	0	
Downstream	2/16/2014 14:00	5.71	1.51	7.34	12.29	8.5	2.02	0	
Upstream	2/16/2014 14:05	5.59	1.03	7.31	11.73	9.5	2.13	0	
Downstream	2/16/2014 14:05	5.71	1.43	7.36	12.27	7.9	2.02	0	
Upstream	2/16/2014 14:10	5.6	0.99	7.32	11.72	9.4	2.13	0	
Downstream	2/16/2014 14:10	5.71	1.52	7.34	12.31	8.1	2.02	0	
Upstream	2/16/2014 14:15	5.61	0.79	7.35	11.77	9.8	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/16/2014 14:15	5.71	1.19	7.38	12.37	7.9	2.01	0	
Upstream	2/16/2014 14:20	5.62	0.69	7.36	11.8	9.7	2.11	0	
Downstream	2/16/2014 14:20	5.7	1.52	7.29	12.32	8.1	2.01	0	
Upstream	2/16/2014 14:25	5.62	0.69	7.35	11.79	9.3	2.11	0	
Downstream	2/16/2014 14:25	5.71	1.06	7.4	12.39	8	2.01	0	
Upstream	2/16/2014 14:30	5.63	0.64	7.36	11.76	9.4	2.11	0	
Downstream	2/16/2014 14:30	5.7	1.17	7.34	12.37	7.8	2.01	0	
Upstream	2/16/2014 14:35	5.63	0.6	7.35	11.77	10	2.11	0	
Downstream	2/16/2014 14:35	5.7	1.52	7.31	12.34	8	2	0	
Upstream	2/16/2014 14:40	5.63	0.66	7.33	11.78	9.7	2.1	0	
Downstream	2/16/2014 14:40	5.7	1.4	7.35	12.35	8.3	1.99	0	
Upstream	2/16/2014 14:45	5.64	0.63	7.34	11.78	9.5	2.09	0	
Downstream	2/16/2014 14:45	5.7	1.2	7.35	12.37	8	1.99	0	
Upstream	2/16/2014 14:50	5.62	0.59	7.35	11.77	9.7	2.1	0	
Downstream	2/16/2014 14:50	5.69	1.33	7.35	12.35	8.3	1.99	0	
Upstream	2/16/2014 14:55	5.6	0.56	7.35	11.77	9.2	2.1	0	
Downstream	2/16/2014 14:55	5.69	1.28	7.37	12.36	8.2	1.99	0	
Upstream	2/16/2014 15:00	5.6	0.58	7.33	11.81	9.3	2.09	0	
Downstream	2/16/2014 15:00	5.68	1.43	7.32	12.36	7.9	1.98	0	
Upstream	2/16/2014 15:05	5.59	0.62	7.32	11.8	9.3	2.09	0	
Downstream	2/16/2014 15:05	5.68	1.42	7.33	12.32	7.6	1.98	0	
Upstream	2/16/2014 15:10	5.6	0.5	7.37	11.81	9.2	2.08	0	
Downstream	2/16/2014 15:10	5.69	1.32	7.36	12.37	8.2	1.97	0	
Upstream	2/16/2014 15:15	5.61	0.56	7.29	11.83	9.5	2.06	0	
Downstream	2/16/2014 15:15	5.69	1.11	7.39	12.41	8.2	1.97	0	
Upstream	2/16/2014 15:20	5.61	0.56	7.29	11.83	9.5	2.06	0	
Downstream	2/16/2014 15:20	5.68	1.13	7.36	12.41	8.3	1.97	0	
Upstream	2/16/2014 15:25	5.63	0.53	7.33	11.81	9.8	2.07	0	
Downstream	2/16/2014 15:25	5.68	1.14	7.35	12.4	8.1	1.96	0	
Upstream	2/16/2014 15:30	5.63	0.49	7.33	11.83	9.5	2.06	0	
Downstream	2/16/2014 15:30	5.68	1.17	7.33	12.4	8.2	1.95	0	
Upstream	2/16/2014 15:35	5.64	0.55	7.3	11.81	9.2	2.06	0	
Downstream	2/16/2014 15:35	5.68	1.1	7.36	12.41	8.1	1.95	0	
Upstream	2/16/2014 15:40	5.64	0.5	7.33	11.83	9.3	2.06	0	
Downstream	2/16/2014 15:40	5.68	1.22	7.34	12.39	7.5	1.95	0	
Upstream	2/16/2014 15:45	5.6	0.45	7.34	11.85	9	2.05	0	
Downstream	2/16/2014 15:45	5.68	0.93	7.39	12.44	8	1.95	0	
Upstream	2/16/2014 15:50	5.58	0.4	7.36	11.86	9	2.05	0	
Downstream	2/16/2014 15:50	5.68	1.03	7.33	12.44	7.7	1.94	0	
Upstream	2/16/2014 15:55	5.59	0.4	7.34	11.87	9	2.04	0	
Downstream	2/16/2014 15:55	5.67	1.43	7.29	12.38	8	1.93	0	
Upstream	2/16/2014 16:00	5.6	0.4	7.34	11.86	8.9	2.03	0	
Downstream	2/16/2014 16:00	5.66	1.03	7.38	12.43	7.7	1.92	0	
Upstream	2/16/2014 16:05	5.62	0.4	7.34	11.86	8.7	2.03	0	
Downstream	2/16/2014 16:05	5.66	0.94	7.37	12.45	7.8	1.92	0	
Upstream	2/16/2014 16:10	5.63	0.4	7.29	11.85	9	2.03	0	
Downstream	2/16/2014 16:10	5.66	1.21	7.29	12.41	8	1.92	0	
Upstream	2/16/2014 16:15	5.65	0.39	7.34	11.87	8.7	2.02	0	
Downstream	2/16/2014 16:15	5.66	1.15	7.34	12.41	7.7	1.92	0	
Upstream	2/16/2014 16:20	5.62	0.41	7.33	11.86	8.2	2.02	0	
Downstream	2/16/2014 16:20	5.66	1.01	7.36	12.43	7.9	1.92	0	
Upstream	2/16/2014 16:25	5.61	0.45	7.31	11.86	8.9	2.02	0	
Downstream	2/16/2014 16:25	5.65	0.94	7.36	12.45	7.9	1.91	0	
Upstream	2/16/2014 16:30	5.61	0.47	7.32	11.86	9.1	2.01	0	
Downstream	2/16/2014 16:30	5.65	0.91	7.35	12.45	7.8	1.91	0	
Upstream	2/16/2014 16:35	5.6	0.53	7.31	11.84	8.8	2.01	0	
Downstream	2/16/2014 16:35	5.65	1.02	7.35	12.44	7.7	1.91	0	
Upstream	2/16/2014 16:40	5.61	0.45	7.33	11.86	8.7	2.01	0	
Downstream	2/16/2014 16:40	5.65	0.97	7.34	12.43	7.9	1.91	0	
Upstream	2/16/2014 16:45	5.61	0.43	7.34	11.86	8.5	2.01	0	
Downstream	2/16/2014 16:45	5.64	0.91	7.36	12.44	7.4	1.91	0	
Upstream	2/16/2014 16:50	5.62	0.43	7.34	11.88	8.8	2.01	0	
Downstream	2/16/2014 16:50	5.65	0.97	7.34	12.45	7.9	1.9	0	
Upstream	2/16/2014 16:55	5.61	0.41	7.34	11.88	8.4	2	0	
Downstream	2/16/2014 16:55	5.64	0.88	7.36	12.47	7.7	1.9	0	
Upstream	2/16/2014 17:00	5.6	0.41	7.34	11.88	8.7	2	0	
Downstream	2/16/2014 17:00	5.64	0.99	7.33	12.46	7.5	1.89	0	
Upstream	2/16/2014 17:05	5.58	0.42	7.33	11.91	8.6	1.99	0	
Downstream	2/16/2014 17:05	5.65	0.97	7.33	12.46	7.9	1.89	0	
Upstream	2/16/2014 17:10	5.56	0.43	7.33	11.89	8.7	1.99	0	
Downstream	2/16/2014 17:10	5.64	0.98	7.34	12.44	7.7	1.88	0	
Upstream	2/16/2014 17:15	5.54	0.44	7.33	11.91	8.7	1.98	0	
Downstream	2/16/2014 17:15	5.64	0.97	7.34	12.45	7.4	1.88	0	
Upstream	2/16/2014 17:20	5.54	0.44	7.33	11.91	8.6	1.98	0	
Downstream	2/16/2014 17:20	5.64	0.95	7.34	12.42	7.6	1.88	0	
Upstream	2/16/2014 17:25	5.55	0.45	7.33	11.9	8.7	1.98	0	
Downstream	2/16/2014 17:25	5.63	0.93	7.36	12.43	7.6	1.87	0	
Upstream	2/16/2014 17:30	5.54	0.46	7.34	11.91	8.7	1.97	0	
Downstream	2/16/2014 17:30	5.65	1.06	7.31	12.42	7.6	1.87	0	
Upstream	2/16/2014 17:35	5.55	0.46	7.33	11.91	8.5	1.97	0	
Downstream	2/16/2014 17:35	5.63	0.98	7.38	12.46	7.5	1.86	0	
Upstream	2/16/2014 17:40	5.55	0.45	7.34	11.9	8.5	1.97	0	
Downstream	2/16/2014 17:40	5.63	0.97	7.35	12.46	7.9	1.86	0	
Upstream	2/16/2014 17:45	5.54	0.47	7.32	11.9	8.7	1.96	0	
Downstream	2/16/2014 17:45	5.62	0.98	7.35	12.47	7.6	1.86	0	
Upstream	2/16/2014 17:50	5.55	0.49	7.33	11.9	8.4	1.96	0	
Downstream	2/16/2014 17:50	5.64	1.39	7.28	12.37	7.9	1.86	0	
Upstream	2/16/2014 17:55	5.52	0.46	7.34	11.93	9.1	1.96	0	
Downstream	2/16/2014 17:55	5.64	1.48	7.29	12.36	7.4	1.86	0	
Upstream	2/16/2014 18:00	5.51	0.47	7.34	11.94	8.8	1.95	0	
Downstream	2/16/2014 18:00	5.64	1.43	7.31	12.39	7.4	1.84	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/16/2014 18:05	5.5	0.49	7.34	11.95	9.4	1.95	0	
Downstream	2/16/2014 18:05	5.64	1.68	7.32	12.36	7.4	1.84	0	
Upstream	2/16/2014 18:10	5.5	0.47	7.34	11.94	8.6	1.94	0	
Downstream	2/16/2014 18:10	5.66	1.73	7.3	12.35	7.3	1.84	0	
Upstream	2/16/2014 18:15	5.51	0.49	7.33	11.94	8.9	1.94	0	
Downstream	2/16/2014 18:15	5.61	1.26	7.39	12.42	7.3	1.83	0	
Upstream	2/16/2014 18:20	5.5	0.48	7.34	11.95	8.5	1.94	0	
Downstream	2/16/2014 18:20	5.61	1.47	7.36	12.4	7.4	1.83	0	
Upstream	2/16/2014 18:25	5.5	0.46	7.35	11.94	8.7	1.95	0	
Downstream	2/16/2014 18:25	5.6	1.32	7.4	12.44	7.4	1.83	0	
Upstream	2/16/2014 18:30	5.5	0.46	7.35	11.94	9.1	1.94	0	
Downstream	2/16/2014 18:30	5.64	1.76	7.33	12.37	7.5	1.83	0	
Upstream	2/16/2014 18:35	5.48	0.46	7.35	11.95	9	1.94	0	
Downstream	2/16/2014 18:35	5.64	1.96	7.31	12.32	7.6	1.83	0	
Upstream	2/16/2014 18:40	5.47	0.47	7.35	11.95	8.9	1.94	0	
Downstream	2/16/2014 18:40	5.72	2.8	7.24	12.16	6.8	1.83	0	
Upstream	2/16/2014 18:45	5.49	0.51	7.34	11.94	8.5	1.93	0	
Downstream	2/16/2014 18:45	5.64	1.89	7.36	12.36	7.5	1.83	0	
Upstream	2/16/2014 18:50	5.48	0.51	7.34	11.93	8.9	1.94	0	
Downstream	2/16/2014 18:50	5.64	2.2	7.35	12.29	7.5	1.83	0	
Upstream	2/16/2014 18:55	5.47	0.51	7.34	11.94	9.1	1.93	0	
Downstream	2/16/2014 18:55	5.65	2.11	7.33	12.29	7.4	1.83	0	
Upstream	2/16/2014 19:00	5.47	0.56	7.32	11.94	9.1	1.94	0	
Downstream	2/16/2014 19:00	5.61	1.78	7.39	12.41	7.4	1.84	0	
Upstream	2/16/2014 19:05	5.46	0.55	7.33	11.94	8.7	1.95	0	
Downstream	2/16/2014 19:05	5.66	2.3	7.32	12.28	7.3	1.84	0	
Upstream	2/16/2014 19:10	5.47	0.62	7.32	11.93	8.5	1.94	0	
Downstream	2/16/2014 19:10	5.62	2.03	7.36	12.35	7.2	1.84	0	
Upstream	2/16/2014 19:15	5.5	0.53	7.36	11.94	8.7	1.94	0	
Downstream	2/16/2014 19:15	5.61	1.87	7.39	12.4	7.7	1.84	0	
Upstream	2/16/2014 19:20	5.51	0.56	7.31	11.94	8.9	1.92	0	
Downstream	2/16/2014 19:20	5.62	2.01	7.38	12.36	7.4	1.83	0	
Upstream	2/16/2014 19:25	5.51	0.56	7.31	11.94	8.9	1.92	0	
Downstream	2/16/2014 19:25	5.64	2.59	7.35	12.2	7.4	1.84	0	
Upstream	2/16/2014 19:30	5.53	0.64	7.31	11.89	8.8	1.93	0	
Downstream	2/16/2014 19:30	5.74	3.59	7.27	12.09	7.1	1.83	0	
Upstream	2/16/2014 19:35	5.51	0.71	7.31	11.89	9.1	1.92	0	
Downstream	2/16/2014 19:35	5.71	3.23	7.33	12.19	7.4	1.83	0	
Upstream	2/16/2014 19:40	5.51	0.67	7.33	11.9	8.9	1.92	0	
Downstream	2/16/2014 19:40	5.6	1.91	7.46	12.33	7.5	1.83	0	
Upstream	2/16/2014 19:45	5.5	0.77	7.29	11.88	8.4	1.92	0	
Downstream	2/16/2014 19:45	5.59	1.7	7.44	12.34	7.8	1.82	0	
Upstream	2/16/2014 19:50	5.52	0.68	7.34	11.89	9	1.92	0	
Downstream	2/16/2014 19:50	5.64	2.29	7.4	12.34	7.6	1.82	0	
Upstream	2/16/2014 19:55	5.54	0.79	7.3	11.87	8.8	1.92	0	
Downstream	2/16/2014 19:55	5.62	1.87	7.43	12.35	7.5	1.81	0	
Upstream	2/16/2014 20:00	5.52	0.82	7.3	11.87	8.9	1.92	0	
Downstream	2/16/2014 20:00	5.67	2.28	7.34	12.3	7.9	1.81	0	
Upstream	2/16/2014 20:05	5.54	0.94	7.29	11.85	9.1	1.93	0	
Downstream	2/16/2014 20:05	5.69	2.8	7.35	12.18	8	1.82	0	
Upstream	2/16/2014 20:10	5.59	1.14	7.26	11.82	9.1	1.94	0	
Downstream	2/16/2014 20:10	5.64	2.14	7.43	12.29	7.6	1.83	0	
Upstream	2/16/2014 20:15	5.58	1.15	7.26	11.81	9.7	1.95	0	
Downstream	2/16/2014 20:15	5.63	1.83	7.42	12.39	7.5	1.85	0	
Upstream	2/16/2014 20:20	5.58	1.05	7.29	11.81	9	1.94	0	
Downstream	2/16/2014 20:20	5.64	2.19	7.37	12.25	7.9	1.84	0	
Upstream	2/16/2014 20:25	5.55	0.97	7.32	11.85	9	1.95	0	
Downstream	2/16/2014 20:25	5.66	2.3	7.34	12.27	7.5	1.84	0	
Upstream	2/16/2014 20:30	5.59	0.95	7.31	11.84	8.6	1.96	0	
Downstream	2/16/2014 20:30	5.61	1.77	7.39	12.37	7.7	1.84	0	
Upstream	2/16/2014 20:35	5.59	1.22	7.27	11.8	8.6	1.96	0	
Downstream	2/16/2014 20:35	5.71	2.93	7.32	12.11	8.3	1.84	0	
Upstream	2/16/2014 20:40	5.59	1.36	7.26	11.79	9	1.96	0	
Downstream	2/16/2014 20:40	5.69	2.69	7.34	12.16	7.5	1.85	0	
Upstream	2/16/2014 20:45	5.6	1.33	7.28	11.78	8.9	1.97	0	
Downstream	2/16/2014 20:45	5.67	2.08	7.41	12.33	8.1	1.85	0	
Upstream	2/16/2014 20:50	5.59	1.32	7.3	11.79	9	1.96	0	
Downstream	2/16/2014 20:50	5.76	3.16	7.32	12.14	7.9	1.85	0	
Upstream	2/16/2014 20:55	5.65	1.55	7.27	11.76	9	1.96	0	
Downstream	2/16/2014 20:55	5.7	2.42	7.38	12.25	7.8	1.84	0	
Upstream	2/16/2014 21:00	5.63	1.72	7.25	11.73	9.5	1.94	0	
Downstream	2/16/2014 21:00	5.67	2.22	7.39	12.31	7.8	1.83	0	
Upstream	2/16/2014 21:05	5.74	3.11	7.14	11.57	9.5	1.93	0	
Downstream	2/16/2014 21:05	5.71	2.36	7.37	12.28	7.8	1.83	0	
Upstream	2/16/2014 21:10	5.71	2.54	7.22	11.64	9.3	1.94	0	
Downstream	2/16/2014 21:10	5.68	2.19	7.37	12.3	8	1.83	0	
Upstream	2/16/2014 21:15	5.77	3.76	7.26	11.52	9.7	1.93	0	
Downstream	2/16/2014 21:15	5.71	2.36	7.34	12.31	8	1.84	0	
Upstream	2/16/2014 21:20	5.84	4.61	7.2	11.34	10.5	1.94	0	
Downstream	2/16/2014 21:20	5.76	2.96	7.32	12.16	8.1	1.85	0	
Upstream	2/16/2014 21:25	5.76	3.52	7.27	11.47	11.4	1.94	0	
Downstream	2/16/2014 21:25	5.74	2.72	7.35	12.22	8.1	1.85	0	
Upstream	2/16/2014 21:30	5.75	3.62	7.32	11.44	10	1.93	0	
Downstream	2/16/2014 21:30	5.73	2.66	7.37	12.2	8.2	1.85	0	
Upstream	2/16/2014 21:35	5.7	2.14	7.42	11.63	10.9	1.92	0	
Downstream	2/16/2014 21:35	5.77	3.18	7.3	12.13	8.6	1.84	0	
Upstream	2/16/2014 21:40	5.72	2.61	7.36	11.57	11.3	1.92	0	
Downstream	2/16/2014 21:40	5.74	2.96	7.37	12.18	8.9	1.85	0	
Upstream	2/16/2014 21:45	5.71	2.43	7.37	11.61	10.1	1.92	0	
Downstream	2/16/2014 21:45	5.74	2.76	7.37	12.22	8.7	1.84	0	
Upstream	2/16/2014 21:50	5.72	2.3	7.35	11.63	11.1	1.91	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/16/2014 21:50	5.75	2.81	7.35	12.19	9.3	1.84	0	
Upstream	2/16/2014 21:55	5.74	2.91	7.3	11.56	11.9	1.95	0	
Downstream	2/16/2014 21:55	5.92	5.1	7.25	11.91	9.5	1.84	0	
Upstream	2/16/2014 22:00	5.7	2.59	7.35	11.61	12.2	1.94	0	
Downstream	2/16/2014 22:00	5.97	5.53	7.27	11.79	10	1.84	0	
Upstream	2/16/2014 22:05	5.73	2.3	7.35	11.64	11.1	1.93	0	
Downstream	2/16/2014 22:05	5.8	3.95	7.41	11.94	9.8	1.83	0	
Upstream	2/16/2014 22:10	5.75	2.42	7.35	11.62	14.2	1.93	0	
Downstream	2/16/2014 22:10	5.86	4.43	7.42	12.02	11	1.83	0	
Upstream	2/16/2014 22:15	5.74	2.56	7.31	11.62	12.2	1.91	0	
Downstream	2/16/2014 22:15	5.9	5.06	7.38	11.83	10.6	1.83	0	
Upstream	2/16/2014 22:20	5.73	2.55	7.32	11.6	13.7	1.9	0	
Downstream	2/16/2014 22:20	5.79	3.57	7.44	12.06	10.2	1.82	0	
Upstream	2/16/2014 22:25	5.71	2.17	7.35	11.67	13.9	1.89	0	
Downstream	2/16/2014 22:25	5.88	4.73	7.35	11.87	9.9	1.82	0	
Upstream	2/16/2014 22:30	5.76	1.8	7.37	11.73	14.3	1.87	0	
Downstream	2/16/2014 22:30	5.9	4.55	7.38	11.95	10.8	1.83	0	
Upstream	2/16/2014 22:35	5.7	1.81	7.36	11.73	14.7	1.85	0	
Downstream	2/16/2014 22:35	5.85	4.17	7.38	12.03	10.8	1.83	0	
Upstream	2/16/2014 22:40	5.73	1.9	7.34	11.71	14	1.79	0	
Downstream	2/16/2014 22:40	5.87	4.39	7.36	11.88	10.8	1.84	0	
Upstream	2/16/2014 22:45	5.75	1.66	7.35	11.74	14.4	1.81	0	
Downstream	2/16/2014 22:45	5.84	4.11	7.39	12	11.4	1.83	0	
Upstream	2/16/2014 22:50	5.69	1.46	7.36	11.79	14.3	1.81	0	
Downstream	2/16/2014 22:50	5.83	3.9	7.4	12.03	13.1	1.84	0	
Upstream	2/16/2014 22:55	5.67	1.42	7.35	11.83	15.2	1.75	0	
Downstream	2/16/2014 22:55	5.81	3.69	7.42	12.04	12.1	1.83	0	
Upstream	2/16/2014 23:00	5.65	1.38	7.34	11.82	15.6	1.63	0	
Downstream	2/16/2014 23:00	5.85	4.14	7.36	11.95	12.3	1.83	0	
Upstream	2/16/2014 23:05	5.69	1.22	7.36	11.83	15.6	1.56	0	
Downstream	2/16/2014 23:05	5.8	3.57	7.41	12.02	13	1.83	0	
Upstream	2/16/2014 23:10	5.68	1.12	7.36	11.85	15	1.5	0	
Downstream	2/16/2014 23:10	5.79	3.24	7.41	12.13	12.8	1.84	0	
Upstream	2/16/2014 23:15	5.64	0.97	7.37	11.89	16.1	1.44	0	
Downstream	2/16/2014 23:15	5.79	3.06	7.42	12.12	13.5	1.85	0	
Upstream	2/16/2014 23:20	5.64	1.05	7.33	11.89	16.6	1.43	0	
Downstream	2/16/2014 23:20	5.77	2.97	7.4	12.15	13.1	1.84	0	
Upstream	2/16/2014 23:25	5.63	0.9	7.36	11.9	15.6	1.37	0	
Downstream	2/16/2014 23:25	5.74	2.67	7.41	12.1	12.3	1.85	0	
Upstream	2/16/2014 23:30	5.64	0.81	7.37	11.92	15.7	1.28	0	
Downstream	2/16/2014 23:30	5.75	2.65	7.4	12.17	13.9	1.84	0	
Upstream	2/16/2014 23:35	5.61	0.78	7.35	11.94	14.4	1.18	0	
Downstream	2/16/2014 23:35	5.71	2.49	7.39	12.21	13.3	1.84	0	
Upstream	2/16/2014 23:40	5.63	0.72	7.36	11.93	16.1	1.17	0	
Downstream	2/16/2014 23:40	5.66	2.08	7.42	12.23	13.4	1.83	0	
Upstream	2/16/2014 23:45	5.63	0.7	7.35	11.95	16	1.11	0	
Downstream	2/16/2014 23:45	5.67	2.05	7.4	12.26	13.1	1.82	0	
Upstream	2/16/2014 23:50	5.62	0.68	7.35	11.94	16.3	1.04	0	
Downstream	2/16/2014 23:50	5.67	2.09	7.39	12.28	14	1.83	0	
Upstream	2/16/2014 23:55	5.59	0.72	7.31	11.93	16.4	1.08	0	
Downstream	2/16/2014 23:55	5.68	2	7.39	12.23	13.9	1.84	0	
Upstream	2/17/2014 0:00	5.6	0.71	7.34	11.94	16.5	1.08	0	
Downstream	2/17/2014 0:00	5.66	1.82	7.4	12.29	13.5	1.84	0	
Upstream	2/17/2014 0:05	5.59	0.7	7.33	11.95	15.4	1.12	0	
Downstream	2/17/2014 0:05	5.66	1.62	7.41	12.34	13.6	1.84	0	
Upstream	2/17/2014 0:10	5.62	0.61	7.36	11.94	15	1.16	0	
Downstream	2/17/2014 0:10	5.65	1.7	7.39	12.26	13.5	1.84	0	
Upstream	2/17/2014 0:15	5.55	0.55	7.36	11.98	15.1	1.13	0	
Downstream	2/17/2014 0:15	5.65	1.52	7.4	12.28	13.5	1.83	0	
Upstream	2/17/2014 0:20	5.56	0.53	7.35	11.98	15.8	1.16	0	
Downstream	2/17/2014 0:20	5.65	1.55	7.37	12.33	13.6	1.84	0	
Upstream	2/17/2014 0:25	5.61	0.54	7.34	11.96	16.4	1.21	0	
Downstream	2/17/2014 0:25	5.62	1.41	7.39	12.39	13.1	1.84	0	
Upstream	2/17/2014 0:30	5.65	0.59	7.31	11.95	15.3	1.22	0	
Downstream	2/17/2014 0:30	5.61	1.34	7.39	12.39	13.6	1.84	0	
Upstream	2/17/2014 0:35	5.69	0.57	7.32	11.93	16.2	1.32	0	
Downstream	2/17/2014 0:35	5.62	1.32	7.37	12.35	13.9	1.84	0	
Upstream	2/17/2014 0:40	5.62	0.59	7.29	11.94	15.4	1.33	0	
Downstream	2/17/2014 0:40	5.61	1.31	7.37	12.24	13.2	1.83	0	
Upstream	2/17/2014 0:45	5.59	0.52	7.32	11.96	15.1	1.41	0	
Downstream	2/17/2014 0:45	5.62	1.39	7.36	12.34	13.2	1.83	0	
Upstream	2/17/2014 0:50	5.6	0.53	7.31	11.97	15.6	1.54	0	
Downstream	2/17/2014 0:50	5.63	1.36	7.35	12.39	13.5	1.82	0	
Upstream	2/17/2014 0:55	5.6	0.53	7.31	11.97	15.6	1.47	0	
Downstream	2/17/2014 0:55	5.63	1.27	7.38	12.37	14.2	1.83	0	
Upstream	2/17/2014 1:00	5.63	0.52	7.32	11.97	15.8	1.68	0	
Downstream	2/17/2014 1:00	5.63	1.31	7.34	12.37	14.5	1.82	0	
Upstream	2/17/2014 1:05	5.59	0.5	7.31	11.97	16.5	1.71	0	
Downstream	2/17/2014 1:05	5.61	1.15	7.38	12.43	14.2	1.82	0	
Upstream	2/17/2014 1:10	5.58	0.51	7.3	11.96	16.2	1.83	0	
Downstream	2/17/2014 1:10	5.61	1.05	7.39	12.45	14.9	1.82	0	
Upstream	2/17/2014 1:15	5.6	0.59	7.29	11.97	15.7	1.9	0	
Downstream	2/17/2014 1:15	5.6	0.93	7.39	12.51	13.7	1.81	0	
Upstream	2/17/2014 1:20	5.61	0.54	7.3	11.96	16.4	1.9	0	
Downstream	2/17/2014 1:20	5.61	0.9	7.37	12.44	13.6	1.81	0	
Upstream	2/17/2014 1:25	5.63	0.54	7.3	11.95	17.5	1.92	0	
Downstream	2/17/2014 1:25	5.6	0.9	7.37	12.39	13.9	1.81	0	
Upstream	2/17/2014 1:30	5.62	0.61	7.27	11.95	16.6	1.92	0	
Downstream	2/17/2014 1:30	5.6	0.84	7.37	12.45	13.1	1.8	0	
Upstream	2/17/2014 1:35	5.61	0.58	7.31	11.96	17.4	1.91	0	
Downstream	2/17/2014 1:35	5.61	0.93	7.34	12.45	13.9	1.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/17/2014 1:40	5.61	0.59	7.3	11.97	19.7	1.9	0	
Downstream	2/17/2014 1:40	5.61	0.85	7.36	12.54	13.3	1.79	0	
Upstream	2/17/2014 1:45	5.59	0.57	7.31	11.94	18.2	1.9	0	
Downstream	2/17/2014 1:45	5.61	0.83	7.35	12.55	14	1.79	0	
Upstream	2/17/2014 1:50	5.58	0.54	7.32	11.95	17.6	1.91	0	
Downstream	2/17/2014 1:50	5.61	0.83	7.35	12.58	14	1.8	0	
Upstream	2/17/2014 1:55	5.62	0.56	7.31	11.93	20.3	1.91	0	
Downstream	2/17/2014 1:55	5.61	0.78	7.36	12.6	13.7	1.8	0	
Upstream	2/17/2014 2:00	5.63	0.6	7.27	11.91	19.3	1.91	0	
Downstream	2/17/2014 2:00	5.62	0.81	7.34	12.54	13.3	1.8	0	
Upstream	2/17/2014 2:05	5.6	0.57	7.3	11.95	18.5	1.91	0	
Downstream	2/17/2014 2:05	5.62	0.84	7.33	12.54	13.2	1.81	0	
Upstream	2/17/2014 2:10	5.62	0.64	7.28	11.92	19.2	1.91	0	
Downstream	2/17/2014 2:10	5.62	0.83	7.35	12.54	14.4	1.81	0	
Upstream	2/17/2014 2:15	5.61	0.66	7.27	11.92	17.5	1.91	0	
Downstream	2/17/2014 2:15	5.62	0.86	7.33	12.55	13.8	1.81	0	
Upstream	2/17/2014 2:20	5.6	0.58	7.31	11.93	18.6	1.91	0	
Downstream	2/17/2014 2:20	5.62	0.82	7.36	12.59	14.3	1.81	0	
Upstream	2/17/2014 2:25	5.59	0.61	7.31	11.94	18	1.91	0	
Downstream	2/17/2014 2:25	5.63	0.92	7.3	12.52	15.1	1.81	0	
Upstream	2/17/2014 2:30	5.6	0.7	7.3	11.93	18	1.9	0	
Downstream	2/17/2014 2:30	5.62	0.83	7.34	12.57	14.2	1.81	0	
Upstream	2/17/2014 2:35	5.61	0.76	7.29	11.92	18.3	1.9	0	
Downstream	2/17/2014 2:35	5.62	0.81	7.34	12.6	14.9	1.81	0	
Upstream	2/17/2014 2:40	5.61	0.75	7.32	11.92	17.5	1.91	0	
Downstream	2/17/2014 2:40	5.63	0.92	7.32	12.57	14.6	1.81	0	
Upstream	2/17/2014 2:45	5.63	0.8	7.28	11.91	17.3	1.92	0	
Downstream	2/17/2014 2:45	5.62	0.83	7.35	12.58	14.8	1.81	0	
Upstream	2/17/2014 2:50	5.6	0.56	7.37	11.96	16.6	1.91	0	
Downstream	2/17/2014 2:50	5.63	0.82	7.34	12.59	15.2	1.81	0	
Upstream	2/17/2014 2:55	5.61	0.61	7.32	11.95	16.7	1.92	0	
Downstream	2/17/2014 2:55	5.63	0.82	7.34	12.58	14.5	1.82	0	
Upstream	2/17/2014 3:00	5.61	0.61	7.32	11.95	16.7	1.92	0	
Downstream	2/17/2014 3:00	5.62	0.7	7.37	12.59	15.4	1.81	0	
Upstream	2/17/2014 3:05	5.6	0.51	7.35	11.97	17.2	1.91	0	
Downstream	2/17/2014 3:05	5.62	0.69	7.35	12.59	15.2	1.82	0	
Upstream	2/17/2014 3:10	5.6	0.5	7.35	11.98	16.7	1.93	0	
Downstream	2/17/2014 3:10	5.62	0.69	7.35	12.61	15.8	1.82	0	
Upstream	2/17/2014 3:15	5.6	0.5	7.34	11.96	17.2	1.92	0	
Downstream	2/17/2014 3:15	5.62	0.72	7.34	12.59	15.5	1.81	0	
Upstream	2/17/2014 3:20	5.61	0.51	7.33	11.96	18.8	1.93	0	
Downstream	2/17/2014 3:20	5.63	0.81	7.32	12.59	14.5	1.82	0	
Upstream	2/17/2014 3:25	5.61	0.51	7.33	11.96	18.8	1.93	0	
Downstream	2/17/2014 3:25	5.62	0.77	7.33	12.58	14.6	1.82	0	
Upstream	2/17/2014 3:30	5.6	0.45	7.37	11.96	16.4	1.92	0	
Downstream	2/17/2014 3:30	5.62	0.76	7.34	12.61	14.8	1.81	0	
Upstream	2/17/2014 3:35	5.61	0.42	7.35	11.98	16.8	1.9	0	
Downstream	2/17/2014 3:35	5.61	0.68	7.36	12.63	14.4	1.81	0	
Upstream	2/17/2014 3:40	5.61	0.42	7.35	11.98	16.8	1.9	0	
Downstream	2/17/2014 3:40	5.62	0.7	7.35	12.62	14.4	1.8	0	
Upstream	2/17/2014 3:45	5.62	0.45	7.32	11.97	16.8	1.9	0	
Downstream	2/17/2014 3:45	5.62	0.72	7.34	12.61	14.1	1.8	0	
Upstream	2/17/2014 3:50	5.63	0.43	7.35	11.98	16.1	1.9	0	
Downstream	2/17/2014 3:50	5.61	0.69	7.35	12.62	14.8	1.8	0	
Upstream	2/17/2014 3:55	5.67	0.43	7.32	11.96	17.7	1.9	0	
Downstream	2/17/2014 3:55	5.62	0.75	7.32	12.63	14.8	1.8	0	
Upstream	2/17/2014 4:00	5.68	0.51	7.3	11.94	19.5	1.9	0	
Downstream	2/17/2014 4:00	5.62	0.76	7.32	12.61	14.2	1.81	0	
Upstream	2/17/2014 4:05	5.67	0.5	7.3	11.94	19.6	1.9	0	
Downstream	2/17/2014 4:05	5.62	0.75	7.34	12.62	14.6	1.81	0	
Upstream	2/17/2014 4:10	5.66	0.49	7.3	11.95	18.9	1.9	0	
Downstream	2/17/2014 4:10	5.62	0.73	7.35	12.63	14.2	1.81	0	
Upstream	2/17/2014 4:15	5.65	0.55	7.29	11.95	18	1.9	0	
Downstream	2/17/2014 4:15	5.63	0.94	7.3	12.59	14.4	1.8	0	
Upstream	2/17/2014 4:20	5.63	0.44	7.33	11.98	17	1.9	0	
Downstream	2/17/2014 4:20	5.62	0.81	7.35	12.61	14.1	1.8	0	
Upstream	2/17/2014 4:25	5.63	0.41	7.34	11.99	17.4	1.9	0	
Downstream	2/17/2014 4:25	5.63	0.85	7.33	12.6	14.1	1.81	0	
Upstream	2/17/2014 4:30	5.64	0.4	7.34	12	16.8	1.91	0	
Downstream	2/17/2014 4:30	5.63	0.87	7.34	12.61	13.9	1.8	0	
Upstream	2/17/2014 4:35	5.63	0.4	7.34	11.98	16.5	1.9	0	
Downstream	2/17/2014 4:35	5.64	0.92	7.34	12.59	14.5	1.8	0	
Upstream	2/17/2014 4:40	5.67	0.4	7.33	11.97	17.3	1.91	0	
Downstream	2/17/2014 4:40	5.64	0.87	7.34	12.58	13.7	1.8	0	
Upstream	2/17/2014 4:45	5.65	0.4	7.32	11.98	17.3	1.91	0	
Downstream	2/17/2014 4:45	5.63	0.81	7.36	12.59	14.3	1.81	0	
Upstream	2/17/2014 4:50	5.63	0.4	7.32	11.98	16.4	1.91	0	
Downstream	2/17/2014 4:50	5.64	0.81	7.36	12.59	14.3	1.8	0	
Upstream	2/17/2014 4:55	5.63	0.38	7.33	11.98	16.1	1.9	0	
Downstream	2/17/2014 4:55	5.64	0.82	7.35	12.53	15.1	1.8	0	
Upstream	2/17/2014 5:00	5.62	0.37	7.34	11.99	16	1.9	0	
Downstream	2/17/2014 5:00	5.64	0.78	7.35	12.6	15.6	1.79	0	
Upstream	2/17/2014 5:05	5.62	0.37	7.35	11.98	15.3	1.91	0	
Downstream	2/17/2014 5:05	5.65	0.84	7.33	12.57	14.5	1.8	0	
Upstream	2/17/2014 5:10	5.63	0.36	7.35	11.99	15.5	1.9	0	
Downstream	2/17/2014 5:10	5.65	0.86	7.33	12.52	15.1	1.8	0	
Upstream	2/17/2014 5:15	5.63	0.34	7.35	11.99	15.5	1.9	0	
Downstream	2/17/2014 5:15	5.66	0.89	7.33	12.57	15.2	1.79	0	
Upstream	2/17/2014 5:20	5.65	0.34	7.34	11.98	17.4	1.9	0	
Downstream	2/17/2014 5:20	5.67	0.84	7.34	12.6	15.2	1.79	0	
Upstream	2/17/2014 5:25	5.66	0.37	7.33	11.96	16.8	1.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/17/2014 5:25	5.68	0.91	7.32	12.58	15.6	1.79	0	
Upstream	2/17/2014 5:30	5.67	0.37	7.33	11.95	15.6	1.91	0	
Downstream	2/17/2014 5:30	5.67	0.91	7.35	12.57	15	1.8	0	
Upstream	2/17/2014 5:35	5.67	0.38	7.32	11.94	15.7	1.91	0	
Downstream	2/17/2014 5:35	5.69	1.07	7.29	12.51	14.9	1.8	0	
Upstream	2/17/2014 5:40	5.67	0.39	7.33	11.96	16.7	1.91	0	
Downstream	2/17/2014 5:40	5.69	0.95	7.35	12.57	15.6	1.8	0	
Upstream	2/17/2014 5:45	5.72	0.41	7.31	11.94	16.8	1.92	0	
Downstream	2/17/2014 5:45	5.71	1.12	7.3	12.54	14.7	1.81	0	
Upstream	2/17/2014 5:50	5.71	0.42	7.3	11.93	16.5	1.91	0	
Downstream	2/17/2014 5:50	5.7	1.11	7.34	12.55	15	1.79	0	
Upstream	2/17/2014 5:55	5.69	0.4	7.31	11.93	16.7	1.9	0	
Downstream	2/17/2014 5:55	5.73	1.27	7.26	12.52	13.5	1.79	0	
Upstream	2/17/2014 6:00	5.68	0.38	7.33	11.94	16.2	1.91	0	
Downstream	2/17/2014 6:00	5.73	1.29	7.33	12.52	15	1.8	0	
Upstream	2/17/2014 6:05	5.68	0.4	7.33	11.95	16.7	1.9	0	
Downstream	2/17/2014 6:05	5.72	1.28	7.34	12.37	14.3	1.79	0	
Upstream	2/17/2014 6:10	5.68	0.39	7.33	11.96	16.1	1.9	0	
Downstream	2/17/2014 6:10	5.73	1.3	7.32	12.46	14.2	1.79	0	
Upstream	2/17/2014 6:15	5.7	0.39	7.34	11.96	15.9	1.91	0	
Downstream	2/17/2014 6:15	5.76	1.45	7.3	12.48	14.5	1.79	0	
Upstream	2/17/2014 6:20	5.7	0.42	7.3	11.94	16.4	1.9	0	
Downstream	2/17/2014 6:20	5.76	1.48	7.34	12.48	14.6	1.79	0	
Upstream	2/17/2014 6:25	5.71	0.43	7.31	11.93	15.7	1.9	0	
Downstream	2/17/2014 6:25	5.76	1.49	7.33	12.27	15.1	1.78	0	
Upstream	2/17/2014 6:30	5.7	0.4	7.33	11.94	15.8	1.89	0	
Downstream	2/17/2014 6:30	5.76	1.3	7.35	12.47	15.3	1.78	0	
Upstream	2/17/2014 6:35	5.71	0.4	7.32	11.94	16.1	1.89	0	
Downstream	2/17/2014 6:35	5.76	1.3	7.34	12.46	14.3	1.78	0	
Upstream	2/17/2014 6:40	5.72	0.4	7.32	11.93	16	1.9	0	
Downstream	2/17/2014 6:40	5.77	1.38	7.33	12.46	14	1.79	0	
Upstream	2/17/2014 6:45	5.71	0.37	7.34	11.94	15.7	1.9	0	
Downstream	2/17/2014 6:45	5.77	1.33	7.34	12.37	14.6	1.79	0	
Upstream	2/17/2014 6:50	5.73	0.41	7.3	11.93	16.5	1.91	0	
Downstream	2/17/2014 6:50	5.75	1.3	7.34	12.41	14.6	1.8	0	
Upstream	2/17/2014 6:55	5.74	0.4	7.31	11.93	16.2	1.91	0	
Downstream	2/17/2014 6:55	5.79	1.48	7.32	12.4	15.4	1.8	0	
Upstream	2/17/2014 7:00	5.73	0.36	7.33	11.93	15.8	1.91	0	
Downstream	2/17/2014 7:00	5.79	1.58	7.33	12.43	15.7	1.8	0	
Upstream	2/17/2014 7:05	5.73	0.32	7.34	11.95	16	1.91	0	
Downstream	2/17/2014 7:05	5.79	1.48	7.34	12.46	15.3	1.81	0	
Upstream	2/17/2014 7:10	5.74	0.3	7.35	11.95	15.5	1.91	0	
Downstream	2/17/2014 7:10	5.8	1.52	7.35	12.46	15	1.8	0	
Upstream	2/17/2014 7:15	5.74	0.31	7.33	11.96	15.8	1.91	0	
Downstream	2/17/2014 7:15	5.81	1.66	7.34	12.42	14.5	1.79	0	
Upstream	2/17/2014 7:20	5.75	0.29	7.33	11.95	15.6	1.9	0	
Downstream	2/17/2014 7:20	5.81	1.65	7.33	12.41	14.2	1.8	0	
Upstream	2/17/2014 7:25	5.76	0.29	7.33	11.95	15.9	1.9	0	
Downstream	2/17/2014 7:25	5.81	1.53	7.35	12.42	14.5	1.8	0	
Upstream	2/17/2014 7:30	5.77	0.3	7.32	11.94	14.6	1.91	0	
Downstream	2/17/2014 7:30	5.81	1.39	7.36	12.44	13.7	1.8	0	
Upstream	2/17/2014 7:35	5.79	0.32	7.32	11.94	14	1.91	0	
Downstream	2/17/2014 7:35	5.83	1.64	7.31	12.37	13.4	1.8	0	
Upstream	2/17/2014 7:40	5.77	0.36	7.3	11.91	15.2	1.91	0	
Downstream	2/17/2014 7:40	5.98	3.7	7.17	12.13	13.5	1.8	0	
Upstream	2/17/2014 7:45	5.8	0.4	7.29	11.91	15.8	1.91	0	
Downstream	2/17/2014 7:45	5.85	1.87	7.37	12.35	13.8	1.79	0	
Upstream	2/17/2014 7:50	5.79	0.4	7.3	11.91	15.1	1.9	0	
Downstream	2/17/2014 7:50	5.85	1.7	7.39	12.4	14.3	1.79	0	
Upstream	2/17/2014 7:55	5.8	0.4	7.3	11.89	14.9	1.9	0	
Downstream	2/17/2014 7:55	5.88	1.75	7.32	12.36	13	1.8	0	
Upstream	2/17/2014 8:00	5.84	0.5	7.26	11.88	15.4	1.9	0	
Downstream	2/17/2014 8:00	5.92	2.14	7.29	12.31	13.2	1.8	0	
Upstream	2/17/2014 8:05	5.79	0.42	7.31	11.91	14.2	1.91	0	
Downstream	2/17/2014 8:05	5.86	1.25	7.41	12.45	13.2	1.8	0	
Upstream	2/17/2014 8:10	5.86	0.7	7.21	11.87	14.5	1.91	0	
Downstream	2/17/2014 8:10	5.9	1.89	7.26	12.34	13	1.8	0	
Upstream	2/17/2014 8:15	5.88	0.91	7.19	11.82	15	1.9	0	
Downstream	2/17/2014 8:15	5.86	1.23	7.4	12.43	13.6	1.8	0	
Upstream	2/17/2014 8:20	5.87	0.96	7.21	11.83	14	1.9	0	
Downstream	2/17/2014 8:20	5.89	1.42	7.36	12.42	13.9	1.79	0	
Upstream	2/17/2014 8:25	5.82	0.68	7.31	11.88	13.7	1.9	0	
Downstream	2/17/2014 8:25	5.89	1.55	7.35	12.4	12.9	1.79	0	
Upstream	2/17/2014 8:30	5.83	0.72	7.29	11.89	13.6	1.9	0	
Downstream	2/17/2014 8:30	5.93	1.9	7.31	12.34	12.2	1.79	0	
Upstream	2/17/2014 8:35	5.87	0.87	7.26	11.85	14.1	1.9	0	
Downstream	2/17/2014 8:35	5.97	2.32	7.29	12.29	12.3	1.79	0	
Upstream	2/17/2014 8:40	5.88	0.84	7.28	11.85	15.1	1.89	0	
Downstream	2/17/2014 8:40	5.97	2.34	7.26	12.29	12.9	1.78	0	
Upstream	2/17/2014 8:45	5.86	0.87	7.28	11.87	13.9	1.89	0	
Downstream	2/17/2014 8:45	6	2.86	7.31	12.21	12.8	1.78	0	
Upstream	2/17/2014 8:50	5.88	1.09	7.24	11.79	13.5	1.88	0	
Downstream	2/17/2014 8:50	5.95	2.29	7.37	12.26	12.5	1.77	0	
Upstream	2/17/2014 8:55	5.86	0.94	7.29	11.85	13.2	1.88	0	
Downstream	2/17/2014 8:55	5.94	1.93	7.4	12.33	12.3	1.78	0	
Upstream	2/17/2014 9:00	5.86	0.98	7.29	11.85	14.3	1.88	0	
Downstream	2/17/2014 9:00	5.95	2.15	7.38	12.32	13	1.78	0	
Upstream	2/17/2014 9:05	5.87	1.06	7.28	11.84	13.1	1.89	0	
Downstream	2/17/2014 9:05	5.98	2.39	7.35	12.24	13.5	1.78	0	
Upstream	2/17/2014 9:10	5.9	1.14	7.28	11.81	13	1.89	0	
Downstream	2/17/2014 9:10	6.03	2.96	7.28	12.1	12.4	1.79	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/17/2014 9:15	5.91	1.18	7.28	11.81	13.3	1.9	0	
Downstream	2/17/2014 9:15	6	2.7	7.36	12.21	11.6	1.79	0	
Upstream	2/17/2014 9:20	5.92	1.42	7.27	11.77	13.4	1.9	0	
Downstream	2/17/2014 9:20	6.04	3.48	7.27	12.08	12	1.79	0	
Upstream	2/17/2014 9:25	5.94	1.55	7.26	11.75	13.2	1.9	0	
Downstream	2/17/2014 9:25	6.16	4.71	7.24	11.95	11.2	1.79	0	
Upstream	2/17/2014 9:30	5.93	1.51	7.28	11.76	13	1.9	0	
Downstream	2/17/2014 9:30	6.04	2.94	7.38	12.18	11.6	1.78	0	
Upstream	2/17/2014 9:35	5.94	1.56	7.29	11.75	12.6	1.89	0	
Downstream	2/17/2014 9:35	6.08	3.68	7.33	12.09	12.1	1.78	0	
Upstream	2/17/2014 9:40	5.94	1.54	7.29	11.76	12.1	1.9	0	
Downstream	2/17/2014 9:40	6.06	3.23	7.38	12.11	11.6	1.79	0	
Upstream	2/17/2014 9:45	5.96	1.74	7.28	11.73	13	1.9	0	
Downstream	2/17/2014 9:45	6.07	3.4	7.38	12.1	11.9	1.79	0	
Upstream	2/17/2014 9:50	5.96	1.69	7.31	11.75	12.4	1.89	0	
Downstream	2/17/2014 9:50	6.04	2.79	7.42	12.14	11.9	1.79	0	
Upstream	2/17/2014 9:55	5.98	2.1	7.28	11.66	13.5	1.91	0	
Downstream	2/17/2014 9:55	6.13	4.02	7.36	12.04	11.9	1.79	0	
Upstream	2/17/2014 10:00	5.96	1.77	7.33	11.71	13.9	1.9	0	
Downstream	2/17/2014 10:00	6.06	3.01	7.41	12.13	12.2	1.79	0	
Upstream	2/17/2014 10:05	6.04	3.02	7.24	11.53	15.1	1.9	0	
Downstream	2/17/2014 10:05	6.17	4.39	7.35	11.97	11.6	1.8	0	
Upstream	2/17/2014 10:10	6.01	2.58	7.29	11.6	16.4	1.91	0	
Downstream	2/17/2014 10:10	6.12	4.08	7.39	12.03	11.9	1.8	0	
Upstream	2/17/2014 10:15	5.96	1.79	7.37	11.69	12.8	1.91	0	
Downstream	2/17/2014 10:15	6.12	3.8	7.38	12.1	12.4	1.8	0	
Upstream	2/17/2014 10:20	6.01	2.33	7.29	11.66	13.6	1.91	0	
Downstream	2/17/2014 10:20	6.07	3.09	7.42	12.09	11.8	1.8	0	
Upstream	2/17/2014 10:25	6.02	2.61	7.28	11.6	12.9	1.91	0	
Downstream	2/17/2014 10:25	6.25	5.9	7.28	11.78	12.4	1.81	0	
Upstream	2/17/2014 10:30	6.01	2.48	7.31	11.59	13.9	1.92	0	
Downstream	2/17/2014 10:30	6.31	7.01	7.29	11.58	13.3	1.81	0	
Upstream	2/17/2014 10:35	5.98	2.11	7.34	11.64	16	1.93	0	
Downstream	2/17/2014 10:35	6.19	5.11	7.39	11.76	13.3	1.82	0	
Upstream	2/17/2014 10:40	5.98	2.13	7.34	11.64	14.3	1.92	0	
Downstream	2/17/2014 10:40	6.22	5.54	7.37	11.75	12.4	1.82	0	
Upstream	2/17/2014 10:45	5.98	2.19	7.32	11.63	14.5	1.92	0	
Downstream	2/17/2014 10:45	6.21	5.15	7.39	11.77	13.4	1.82	0	
Upstream	2/17/2014 10:50	5.98	1.97	7.35	11.65	14.5	1.91	0	
Downstream	2/17/2014 10:50	6.17	4.66	7.44	11.87	12.6	1.82	0	
Upstream	2/17/2014 10:55	5.98	2.17	7.32	11.62	14	1.91	0	
Downstream	2/17/2014 10:55	6.19	4.69	7.42	11.84	12.7	1.83	0	
Upstream	2/17/2014 11:00	5.99	2	7.33	11.64	14	1.9	0	
Downstream	2/17/2014 11:00	6.15	4.28	7.43	11.92	14.3	1.83	0	
Upstream	2/17/2014 11:05	6	1.98	7.33	11.64	13.9	1.88	0	
Downstream	2/17/2014 11:05	6.1	3.23	7.49	12.06	14.4	1.84	0	
Upstream	2/17/2014 11:10	6	2.01	7.32	11.64	14	1.89	0	
Downstream	2/17/2014 11:10	6.1	2.9	7.46	12.16	13	1.84	0	
Upstream	2/17/2014 11:15	6	1.86	7.33	11.66	14	1.91	0	
Downstream	2/17/2014 11:15	6.15	3.79	7.39	11.98	13.9	1.84	0	
Upstream	2/17/2014 11:20	6.06	1.42	7.38	11.71	14.5	1.91	0	
Downstream	2/17/2014 11:20	6.15	3.64	7.4	12.02	17.1	1.85	0	
Upstream	2/17/2014 11:25	6.06	1.28	7.38	11.73	15.2	1.9	0	
Downstream	2/17/2014 11:25	6.21	3.96	7.39	11.99	15.9	1.85	0	
Upstream	2/17/2014 11:30	6.06	1.22	7.37	11.73	15.4	1.9	0	
Downstream	2/17/2014 11:30	6.19	3.7	7.39	11.96	16	1.85	0	
Upstream	2/17/2014 11:35	6.04	1.34	7.33	11.72	15.1	1.88	0	
Downstream	2/17/2014 11:35	6.12	2.53	7.48	12.17	15.5	1.85	0	
Upstream	2/17/2014 11:40	6.06	1.14	7.35	11.76	15.7	1.88	0	
Downstream	2/17/2014 11:40	6.16	3.22	7.41	12.09	18.8	1.85	0	
Upstream	2/17/2014 11:45	6.04	1.1	7.33	11.75	15.1	1.91	0	
Downstream	2/17/2014 11:45	6.11	2.48	7.42	12.18	16.1	1.86	0	
Upstream	2/17/2014 11:50	6.05	0.97	7.38	11.78	15.1	1.89	0	
Downstream	2/17/2014 11:50	6.18	3.24	7.37	12.08	17.4	1.86	0	
Upstream	2/17/2014 11:55	6.05	0.93	7.35	11.76	15.1	1.87	0	
Downstream	2/17/2014 11:55	6.2	3.56	7.34	12.03	17.5	1.86	0	
Upstream	2/17/2014 12:00	6.04	0.84	7.37	11.78	16.4	1.89	0	
Downstream	2/17/2014 12:00	6.08	2.1	7.45	12.25	15.5	1.86	0	
Upstream	2/17/2014 12:05	6.03	0.79	7.36	11.78	16.9	1.88	0	
Downstream	2/17/2014 12:05	6.07	2.16	7.41	12.2	15.4	1.87	0	
Upstream	2/17/2014 12:10	6.02	0.72	7.37	11.79	16.9	1.88	0	
Downstream	2/17/2014 12:10	6.14	2.93	7.36	12.11	15.9	1.87	0	
Upstream	2/17/2014 12:15	6.02	0.69	7.35	11.81	17.2	1.86	0	
Downstream	2/17/2014 12:15	6.05	1.92	7.42	12.24	15.3	1.87	0	
Upstream	2/17/2014 12:20	6	0.61	7.36	11.82	17.2	1.86	0	
Downstream	2/17/2014 12:20	6.08	2.25	7.36	12.22	15.8	1.88	0	
Upstream	2/17/2014 12:25	6	0.61	7.36	11.82	17.2	1.86	0	
Downstream	2/17/2014 12:25	6.07	1.88	7.4	12.29	14.2	1.86	0	
Upstream	2/17/2014 12:30	6	0.58	7.35	11.8	17	1.85	0	
Downstream	2/17/2014 12:30	6.07	1.9	7.37	12.25	15.3	1.87	0	
Upstream	2/17/2014 12:35	6.01	0.61	7.34	11.79	16.7	1.88	0	
Downstream	2/17/2014 12:35	6.07	1.81	7.38	12.23	16.1	1.87	0	
Upstream	2/17/2014 12:40	6	0.6	7.33	11.8	17.1	1.9	0	
Downstream	2/17/2014 12:40	6.06	1.66	7.39	12.26	16.5	1.87	0	
Upstream	2/17/2014 12:45	5.98	0.53	7.35	11.81	17.5	1.89	0	
Downstream	2/17/2014 12:45	6.06	1.66	7.36	12.27	16.4	1.87	0	
Upstream	2/17/2014 12:50	6	0.52	7.34	11.81	18.1	1.9	0	
Downstream	2/17/2014 12:50	6.05	1.45	7.38	12.32	16	1.86	0	
Upstream	2/17/2014 12:55	6	0.52	7.34	11.81	18.1	1.9	0	
Downstream	2/17/2014 12:55	6.07	1.47	7.38	12.3	14.8	1.87	0	
Upstream	2/17/2014 13:00	6	0.55	7.31	11.81	18.1	1.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/17/2014 13:00	6.05	1.32	7.38	12.35	16.1	1.87	0	
Upstream	2/17/2014 13:05	6.03	0.54	7.33	11.8	18.1	1.92	0	
Downstream	2/17/2014 13:05	6.04	1.24	7.37	12.37	16.3	1.87	0	
Upstream	2/17/2014 13:10	6.04	0.51	7.33	11.8	18.3	1.91	0	
Downstream	2/17/2014 13:10	6.04	1.3	7.35	12.35	16.4	1.87	0	
Upstream	2/17/2014 13:15	6.04	0.49	7.33	11.82	18.6	1.94	0	
Downstream	2/17/2014 13:15	6.06	1.1	7.37	12.37	15.8	1.87	0	
Upstream	2/17/2014 13:20	6.04	0.49	7.32	11.81	18.2	1.95	0	
Downstream	2/17/2014 13:20	6.05	1.3	7.33	12.35	16.3	1.88	0	
Upstream	2/17/2014 13:25	6.05	0.48	7.32	11.81	18.3	1.97	0	
Downstream	2/17/2014 13:25	6.05	1.01	7.38	12.39	15.4	1.88	0	
Upstream	2/17/2014 13:30	6.06	0.48	7.32	11.81	17.6	1.97	0	
Downstream	2/17/2014 13:30	6.03	0.91	7.4	12.41	15.5	1.89	0	
Upstream	2/17/2014 13:35	6.06	0.51	7.31	11.8	17.8	1.99	0	
Downstream	2/17/2014 13:35	6.04	0.95	7.36	12.41	16.5	1.89	0	
Upstream	2/17/2014 13:40	6.06	0.45	7.33	11.81	19	2	0	
Downstream	2/17/2014 13:40	6.05	0.9	7.36	12.4	16.1	1.88	0	
Upstream	2/17/2014 13:45	6.04	0.42	7.33	11.8	18.3	1.99	0	
Downstream	2/17/2014 13:45	6.04	0.91	7.35	12.41	15.7	1.89	0	
Upstream	2/17/2014 13:50	6.05	0.42	7.32	11.8	19.4	2	0	
Downstream	2/17/2014 13:50	6.04	1.04	7.3	12.4	16.4	1.89	0	
Upstream	2/17/2014 13:55	6.05	0.43	7.3	11.79	19.5	2	0	
Downstream	2/17/2014 13:55	6.05	0.88	7.37	12.43	16	1.89	0	
Upstream	2/17/2014 14:00	6.06	0.45	7.3	11.79	18.7	1.99	0	
Downstream	2/17/2014 14:00	6.06	0.95	7.34	12.41	15.7	1.89	0	
Upstream	2/17/2014 14:05	6.06	0.45	7.3	11.79	18.7	1.99	0	
Downstream	2/17/2014 14:05	6.07	0.92	7.34	12.41	15.4	1.89	0	
Upstream	2/17/2014 14:10	6.03	0.49	7.28	11.78	19.9	2	0	
Downstream	2/17/2014 14:10	6.1	0.87	7.35	12.4	16.6	1.9	0	
Upstream	2/17/2014 14:15	6.04	0.49	7.29	11.77	18.4	2.01	0	
Downstream	2/17/2014 14:15	6.09	0.87	7.35	12.4	15.9	1.9	0	
Upstream	2/17/2014 14:20	6.04	0.46	7.3	11.77	19.3	2.01	0	
Downstream	2/17/2014 14:20	6.1	0.88	7.32	12.39	16.1	1.9	0	
Upstream	2/17/2014 14:25	6.1	0.39	7.32	11.77	19.2	2.01	0	
Downstream	2/17/2014 14:25	6.1	0.89	7.35	12.4	16.1	1.9	0	
Upstream	2/17/2014 14:30	6.11	0.39	7.31	11.73	19	2.01	0	
Downstream	2/17/2014 14:30	6.12	0.81	7.35	12.41	16.7	1.91	0	
Upstream	2/17/2014 14:35	6.12	0.4	7.3	11.73	18.5	2.01	0	
Downstream	2/17/2014 14:35	6.14	0.74	7.36	12.41	16.9	1.91	0	
Upstream	2/17/2014 14:40	6.12	0.38	7.3	11.72	19.3	2.02	0	
Downstream	2/17/2014 14:40	6.12	0.83	7.33	12.4	16.6	1.91	0	
Upstream	2/17/2014 14:45	6.17	0.38	7.3	11.72	18.4	2.01	0	
Downstream	2/17/2014 14:45	6.13	0.75	7.34	12.41	17.7	1.9	0	
Upstream	2/17/2014 14:50	6.16	0.38	7.29	11.72	19.3	2.02	0	
Downstream	2/17/2014 14:50	6.12	0.74	7.33	12.41	17	1.9	0	
Upstream	2/17/2014 14:55	6.16	0.39	7.28	11.71	18.9	2.01	0	
Downstream	2/17/2014 14:55	6.14	0.76	7.33	12.39	16.2	1.9	0	
Upstream	2/17/2014 15:00	6.2	0.38	7.29	11.7	19.2	2	0	
Downstream	2/17/2014 15:00	6.12	0.79	7.31	12.37	17.1	1.9	0	
Upstream	2/17/2014 15:05	6.11	0.42	7.26	11.68	19.1	2.01	0	
Downstream	2/17/2014 15:05	6.13	0.83	7.31	12.37	16.8	1.9	0	
Upstream	2/17/2014 15:10	6.17	0.42	7.27	11.68	18.9	2	0	
Downstream	2/17/2014 15:10	6.18	0.67	7.34	12.39	16.8	1.9	0	
Upstream	2/17/2014 15:15	6.14	0.38	7.28	11.68	19.7	2.01	0	
Downstream	2/17/2014 15:15	6.15	0.77	7.3	12.38	17	1.91	0	
Upstream	2/17/2014 15:20	6.16	0.36	7.28	11.67	19.7	2.01	0	
Downstream	2/17/2014 15:20	6.17	0.89	7.28	12.36	16.9	1.91	0	
Upstream	2/17/2014 15:25	6.15	0.35	7.27	11.68	19.5	2.01	0	
Downstream	2/17/2014 15:25	6.2	0.68	7.33	12.38	17.3	1.9	0	
Upstream	2/17/2014 15:30	6.09	0.4	7.25	11.66	19.1	2.02	0	
Downstream	2/17/2014 15:30	6.2	0.76	7.32	12.36	16.2	1.91	0	
Upstream	2/17/2014 15:35	6.14	0.38	7.26	11.67	18.7	2.02	0	
Downstream	2/17/2014 15:35	6.2	0.73	7.31	12.35	17.1	1.92	0	
Upstream	2/17/2014 15:40	6.12	0.39	7.25	11.66	18.8	2.02	0	
Downstream	2/17/2014 15:40	6.18	0.81	7.3	12.33	16.3	1.92	0	
Upstream	2/17/2014 15:45	6.12	0.37	7.26	11.68	19.4	2.03	0	
Downstream	2/17/2014 15:45	6.2	0.71	7.32	12.33	17.2	1.93	0	
Upstream	2/17/2014 15:50	6.09	0.41	7.24	11.68	19.2	2.03	0	
Downstream	2/17/2014 15:50	6.21	0.66	7.31	12.33	18.2	1.92	0	
Upstream	2/17/2014 15:55	6.15	0.34	7.3	11.69	18.9	2.03	0	
Downstream	2/17/2014 15:55	6.2	0.8	7.28	12.32	17	1.92	0	
Upstream	2/17/2014 16:00	6.19	0.32	7.27	11.69	19.1	2.03	0	
Downstream	2/17/2014 16:00	6.17	0.89	7.26	12.3	16.5	1.92	0	
Upstream	2/17/2014 16:05	6.15	0.33	7.26	11.71	19.7	2.03	0	
Downstream	2/17/2014 16:05	6.19	1.1	7.24	12.26	16.2	1.92	0	
Upstream	2/17/2014 16:10	6.14	0.33	7.26	11.71	19.7	2.03	0	
Downstream	2/17/2014 16:10	6.21	0.8	7.31	12.29	17.2	1.93	0	
Upstream	2/17/2014 16:15	6.13	0.29	7.29	11.74	19.4	2.03	0	
Downstream	2/17/2014 16:15	6.19	0.99	7.27	12.28	16.6	1.93	0	
Upstream	2/17/2014 16:20	6.13	0.28	7.28	11.74	20.1	2.03	0	
Downstream	2/17/2014 16:20	6.19	0.87	7.3	12.27	16.1	1.94	0	
Upstream	2/17/2014 16:25	6.11	0.28	7.27	11.75	18.9	2.04	0	
Downstream	2/17/2014 16:25	6.18	0.82	7.3	12.29	18	1.94	0	
Upstream	2/17/2014 16:30	6.12	0.27	7.29	11.76	19.6	2.04	0	
Downstream	2/17/2014 16:30	6.19	0.98	7.24	12.26	17	1.94	0	
Upstream	2/17/2014 16:35	6.12	0.29	7.27	11.76	18.7	2.04	0	
Downstream	2/17/2014 16:35	6.18	0.91	7.28	12.27	17.3	1.94	0	
Upstream	2/17/2014 16:40	6.1	0.3	7.27	11.76	19.3	2.04	0	
Downstream	2/17/2014 16:40	6.16	0.88	7.3	12.27	18	1.94	0	
Upstream	2/17/2014 16:45	6.1	0.25	7.31	11.77	19.9	2.04	0	
Downstream	2/17/2014 16:45	6.17	0.91	7.28	12.27	17	1.94	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/17/2014 16:50	6.1	0.24	7.29	11.78	19	2.04	0	
Downstream	2/17/2014 16:50	6.16	0.86	7.29	12.29	17.5	1.94	0	
Upstream	2/17/2014 16:55	6.05	0.24	7.29	11.79	20.8	2.04	0	
Downstream	2/17/2014 16:55	6.18	0.67	7.33	12.32	18	1.94	0	
Upstream	2/17/2014 17:00	6.05	0.23	7.29	11.79	20.6	2.04	0	
Downstream	2/17/2014 17:00	6.18	0.87	7.28	12.3	17.4	1.94	0	
Upstream	2/17/2014 17:05	6.05	0.23	7.29	11.79	21	2.04	0	
Downstream	2/17/2014 17:05	6.15	0.71	7.32	12.33	16.7	1.94	0	
Upstream	2/17/2014 17:10	6.05	0.23	7.29	11.79	20.5	2.04	0	
Downstream	2/17/2014 17:10	6.16	0.73	7.3	12.33	17.3	1.94	0	
Upstream	2/17/2014 17:15	6.03	0.22	7.29	11.79	20.8	2.04	0	
Downstream	2/17/2014 17:15	6.13	0.74	7.3	12.33	17.5	1.93	0	
Upstream	2/17/2014 17:20	6.01	0.22	7.3	11.8	21.3	2.04	0	
Downstream	2/17/2014 17:20	6.16	0.89	7.24	12.24	17.8	1.94	0	
Upstream	2/17/2014 17:25	6	0.22	7.28	11.81	23.2	2.04	0	
Downstream	2/17/2014 17:25	6.13	0.92	7.27	12.3	17.9	1.94	0	
Upstream	2/17/2014 17:30	6.01	0.22	7.28	11.79	22.4	2.04	0	
Downstream	2/17/2014 17:30	6.14	0.93	7.27	12.29	18.7	1.94	0	
Upstream	2/17/2014 17:35	6.01	0.22	7.29	11.79	21.9	2.04	0	
Downstream	2/17/2014 17:35	6.12	0.84	7.29	12.32	17.5	1.94	0	
Upstream	2/17/2014 17:40	5.99	0.22	7.28	11.8	23.2	2.05	0	
Downstream	2/17/2014 17:40	6.09	0.81	7.31	12.34	19.1	1.94	0	
Upstream	2/17/2014 17:45	6.01	0.26	7.27	11.8	22.9	2.05	0	
Downstream	2/17/2014 17:45	6.1	0.93	7.28	12.31	17.9	1.94	0	
Upstream	2/17/2014 17:50	6.01	0.43	7.19	11.76	22.6	2.05	0	
Downstream	2/17/2014 17:50	6.11	0.97	7.27	12.2	17.7	1.94	0	
Upstream	2/17/2014 17:55	5.97	0.23	7.33	11.8	26.3	2.05	0	
Downstream	2/17/2014 17:55	6.08	1	7.31	12.31	18.7	1.95	0	
Upstream	2/17/2014 18:00	5.95	0.21	7.31	11.81	28	2.06	0	
Downstream	2/17/2014 18:00	6.07	0.87	7.33	12.31	19.3	1.95	0	
Upstream	2/17/2014 18:05	5.96	0.23	7.3	11.82	27	2.06	0	
Downstream	2/17/2014 18:05	6.08	0.9	7.31	12.3	18.7	1.96	0	
Upstream	2/17/2014 18:10	5.96	0.23	7.29	11.81	26.9	2.06	0	
Downstream	2/17/2014 18:10	6.07	0.94	7.32	12.32	19.9	1.96	0	
Upstream	2/17/2014 18:15	5.94	0.22	7.3	11.81	30	2.06	0	
Downstream	2/17/2014 18:15	6.07	1.17	7.29	12.3	20.3	1.96	0	
Upstream	2/17/2014 18:20	5.95	0.23	7.29	11.81	27.8	2.06	0	
Downstream	2/17/2014 18:20	6.04	0.93	7.34	12.34	22.2	1.96	0	
Upstream	2/17/2014 18:25	5.94	0.22	7.29	11.81	29.6	2.07	0	
Downstream	2/17/2014 18:25	6.06	1.22	7.28	12.27	22.3	1.96	0	
Upstream	2/17/2014 18:30	5.93	0.2	7.31	11.82	32.5	2.06	0	
Downstream	2/17/2014 18:30	6.06	1.18	7.29	12.23	22.7	1.96	0	
Upstream	2/17/2014 18:35	5.93	0.21	7.28	11.81	31.5	2.06	0	
Downstream	2/17/2014 18:35	6.1	1.61	7.22	12.22	21.6	1.96	0	
Upstream	2/17/2014 18:40	5.92	0.22	7.29	11.82	32.4	2.07	0	
Downstream	2/17/2014 18:40	6.06	1.39	7.29	12.19	24.8	1.96	0	
Upstream	2/17/2014 18:45	5.93	0.22	7.29	11.82	28.7	2.07	0	
Downstream	2/17/2014 18:45	6.04	1.27	7.32	12.32	25.7	1.96	0	
Upstream	2/17/2014 18:50	5.91	0.21	7.29	11.83	32.3	2.07	0	
Downstream	2/17/2014 18:50	6.04	1.39	7.31	12.28	25.2	1.96	0	
Upstream	2/17/2014 18:55	5.89	0.21	7.29	11.82	36.9	2.07	0	
Downstream	2/17/2014 18:55	6.05	1.52	7.29	12.23	26.4	1.96	0	
Upstream	2/17/2014 19:00	5.88	0.19	7.3	11.82	41.6	2.07	0	
Downstream	2/17/2014 19:00	6.04	1.33	7.32	12.19	27.5	1.96	0	
Upstream	2/17/2014 19:05	5.88	0.2	7.29	11.82	38.2	2.07	0	
Downstream	2/17/2014 19:05	6.05	1.58	7.31	12.13	27.2	1.97	0	
Upstream	2/17/2014 19:10	5.86	0.19	7.3	11.83	42.1	2.07	0	
Downstream	2/17/2014 19:10	6.03	1.39	7.34	12.28	26.7	1.96	0	
Upstream	2/17/2014 19:15	5.84	0.18	7.29	11.84	43	2.07	0	
Downstream	2/17/2014 19:15	6.09	2.26	7.19	12.1	26.6	1.96	0	
Upstream	2/17/2014 19:20	5.85	0.19	7.29	11.83	43.2	2.07	0	
Downstream	2/17/2014 19:20	6.03	1.62	7.31	12.23	29.4	1.96	0	
Upstream	2/17/2014 19:25	5.85	0.21	7.28	11.85	43.4	2.07	0	
Downstream	2/17/2014 19:25	6.08	2.05	7.27	12.2	29.3	1.96	0	
Upstream	2/17/2014 19:30	5.86	0.21	7.29	11.83	41.2	2.07	0	
Downstream	2/17/2014 19:30	6.06	2.05	7.28	12.17	30.4	1.97	0	
Upstream	2/17/2014 19:35	5.83	0.22	7.28	11.83	48.3	2.08	0	
Downstream	2/17/2014 19:35	6.01	1.65	7.36	12.28	33.8	1.97	0	
Upstream	2/17/2014 19:40	5.81	0.23	7.27	11.83	52.7	2.07	0	
Downstream	2/17/2014 19:40	6.01	1.68	7.35	12.25	36.1	1.97	0	
Upstream	2/17/2014 19:45	5.85	0.27	7.25	11.81	49.8	2.08	0	
Downstream	2/17/2014 19:45	5.95	1.04	7.46	12.36	36.2	1.98	0	
Upstream	2/17/2014 19:50	5.86	0.29	7.26	11.8	49.3	2.09	0	
Downstream	2/17/2014 19:50	5.97	1.55	7.36	12.24	38	1.98	0	
Upstream	2/17/2014 19:55	5.86	0.31	7.26	11.8	45.2	2.09	0	
Downstream	2/17/2014 19:55	5.97	1.41	7.36	12.27	37.7	1.99	0	
Upstream	2/17/2014 20:00	5.83	0.37	7.23	11.79	52.3	2.09	0	
Downstream	2/17/2014 20:00	5.98	1.85	7.33	12.25	39.9	1.99	0	
Upstream	2/17/2014 20:05	5.82	0.36	7.25	11.81	51.1	2.09	0	
Downstream	2/17/2014 20:05	5.92	1.29	7.43	12.32	42.2	1.99	0	
Upstream	2/17/2014 20:10	5.85	0.46	7.22	11.79	48.5	2.1	0	
Downstream	2/17/2014 20:10	5.99	2.28	7.28	12.19	41.7	1.99	0	
Upstream	2/17/2014 20:15	5.85	0.46	7.22	11.79	48.5	2.1	0	
Downstream	2/17/2014 20:15	6.01	2.67	7.27	12.13	44	1.99	0	
Upstream	2/17/2014 20:20	5.86	0.47	7.23	11.76	49.8	2.1	0	
Downstream	2/17/2014 20:20	6	2.33	7.32	12.19	42.5	1.99	0	
Upstream	2/17/2014 20:25	5.87	0.49	7.23	11.75	47.3	2.1	0	
Downstream	2/17/2014 20:25	6.01	2.37	7.3	12.2	44	1.99	0	
Upstream	2/17/2014 20:30	5.82	0.49	7.25	11.78	50	2.1	0	
Downstream	2/17/2014 20:30	5.98	2.13	7.31	12.21	43.1	1.99	0	
Upstream	2/17/2014 20:35	5.82	0.56	7.23	11.77	50.7	2.1	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/17/2014 20:35	5.98	2.11	7.25	12.19	44.4	1.99	0	
Upstream	2/17/2014 20:40	5.82	0.53	7.25	11.74	51.5	2.11	0	
Downstream	2/17/2014 20:40	5.98	1.99	7.27	12.22	43.7	2	0	
Upstream	2/17/2014 20:45	5.83	0.83	7.17	11.7	54.8	2.1	0	
Downstream	2/17/2014 20:45	5.92	1.23	7.4	12.32	46.5	2	0	
Upstream	2/17/2014 20:50	5.82	0.7	7.24	11.72	53.6	2.11	0	
Downstream	2/17/2014 20:50	5.96	1.67	7.3	12.21	46.5	2	0	
Upstream	2/17/2014 20:55	5.79	0.7	7.24	11.74	55.1	2.11	0	
Downstream	2/17/2014 20:55	6.02	2.9	7.23	12.06	44.3	2	0	
Upstream	2/17/2014 21:00	5.81	0.71	7.24	11.72	54.2	2.11	0	
Downstream	2/17/2014 21:00	5.91	1.5	7.4	12.27	49.6	2.01	0	
Upstream	2/17/2014 21:05	5.82	0.87	7.24	11.69	53.5	2.11	0	
Downstream	2/17/2014 21:05	5.95	1.98	7.29	12.22	48.3	2.01	0	
Upstream	2/17/2014 21:10	5.82	0.78	7.26	11.7	53.4	2.12	0	
Downstream	2/17/2014 21:10	5.88	1.37	7.39	12.29	52.3	2.01	0	
Upstream	2/17/2014 21:15	5.83	0.86	7.24	11.69	55.1	2.12	0	
Downstream	2/17/2014 21:15	5.88	1.49	7.32	12.24	52.8	2.01	0	
Upstream	2/17/2014 21:20	5.82	0.9	7.24	11.67	59.5	2.12	0	
Downstream	2/17/2014 21:20	5.95	2.18	7.27	12.15	51.4	2.02	0	
Upstream	2/17/2014 21:25	5.8	1	7.27	11.66	53.8	2.12	0	
Downstream	2/17/2014 21:25	5.89	1.61	7.34	12.26	53.9	2.02	0	
Upstream	2/17/2014 21:30	5.85	1.18	7.2	11.64	55.5	2.13	0	
Downstream	2/17/2014 21:30	5.88	1.75	7.37	12.19	50.3	2.02	0	
Upstream	2/17/2014 21:35	5.81	0.94	7.29	11.67	54.5	2.13	0	
Downstream	2/17/2014 21:35	6.05	3.83	7.24	11.94	49.3	2.01	0	
Upstream	2/17/2014 21:40	5.81	0.94	7.29	11.67	54.5	2.13	0	
Downstream	2/17/2014 21:40	6.04	3.68	7.27	11.92	47.3	2.02	0	
Upstream	2/17/2014 21:45	5.82	1.26	7.23	11.66	58.1	2.13	0	
Downstream	2/17/2014 21:45	6.1	4.16	7.25	11.82	48.7	2.02	0	
Upstream	2/17/2014 21:50	5.81	1.26	7.24	11.65	56.6	2.12	0	
Downstream	2/17/2014 21:50	6.05	4.45	7.29	11.83	47.7	2.02	0	
Upstream	2/17/2014 21:55	5.8	1.17	7.28	11.66	52.8	2.12	0	
Downstream	2/17/2014 21:55	6.02	3.93	7.33	11.84	52.4	2.02	0	
Upstream	2/17/2014 22:00	5.77	0.79	7.34	11.71	60	2.12	0	
Downstream	2/17/2014 22:00	6	3.78	7.34	11.87	49.7	2.03	0	
Upstream	2/17/2014 22:05	5.75	0.68	7.33	11.73	57.3	2.12	0	
Downstream	2/17/2014 22:05	5.98	3.45	7.4	11.95	51.9	2.03	0	
Upstream	2/17/2014 22:10	5.76	0.81	7.29	11.72	56.4	2.11	0	
Downstream	2/17/2014 22:10	6.02	4.04	7.33	11.83	49.6	2.03	0	
Upstream	2/17/2014 22:15	5.75	0.77	7.3	11.73	59.5	2.11	0	
Downstream	2/17/2014 22:15	5.91	2.53	7.38	12.04	52.6	2.04	0	
Upstream	2/17/2014 22:20	5.73	0.65	7.31	11.75	61.8	2.11	0	
Downstream	2/17/2014 22:20	5.9	2.36	7.38	12.07	53.3	2.04	0	
Upstream	2/17/2014 22:25	5.73	0.65	7.31	11.75	61.8	2.11	0	
Downstream	2/17/2014 22:25	5.88	2.04	7.4	12.15	54.2	2.04	0	
Upstream	2/17/2014 22:30	5.73	0.69	7.28	11.73	60.6	2.11	0	
Downstream	2/17/2014 22:30	5.92	2.62	7.34	12.11	52.2	2.04	0	
Upstream	2/17/2014 22:35	5.74	0.71	7.26	11.73	63.1	2.1	0	
Downstream	2/17/2014 22:35	5.85	2.02	7.36	12.13	58.1	2.04	0	
Upstream	2/17/2014 22:40	5.73	0.62	7.29	11.72	59.4	2.08	0	
Downstream	2/17/2014 22:40	5.82	1.65	7.38	12.2	57.3	2.04	0	
Upstream	2/17/2014 22:45	5.72	0.58	7.3	11.73	61.7	2.08	0	
Downstream	2/17/2014 22:45	5.83	1.79	7.33	12.13	58.2	2.04	0	
Upstream	2/17/2014 22:50	5.71	0.55	7.3	11.72	62.4	2.06	0	
Downstream	2/17/2014 22:50	5.86	1.93	7.33	12.15	60.7	2.04	0	
Upstream	2/17/2014 22:55	5.72	0.61	7.26	11.72	63.1	2.05	0	
Downstream	2/17/2014 22:55	5.8	1.32	7.39	12.25	59.1	2.04	0	
Upstream	2/17/2014 23:00	5.71	0.59	7.27	11.72	63.4	2.08	0	
Downstream	2/17/2014 23:00	5.83	1.65	7.31	12.18	56.7	2.04	0	
Upstream	2/17/2014 23:05	5.71	0.65	7.24	11.72	63.9	2.09	0	
Downstream	2/17/2014 23:05	5.85	1.89	7.27	12.14	56.1	2.05	0	
Upstream	2/17/2014 23:10	5.69	0.46	7.3	11.74	61.3	2.06	0	
Downstream	2/17/2014 23:10	5.8	1.38	7.35	12.13	61.2	2.05	0	
Upstream	2/17/2014 23:15	5.69	0.48	7.27	11.74	60	2.06	0	
Downstream	2/17/2014 23:15	5.81	1.59	7.32	12.09	60.8	2.04	0	
Upstream	2/17/2014 23:20	5.68	0.53	7.25	11.75	63.2	2.03	0	
Downstream	2/17/2014 23:20	5.8	1.52	7.31	12.19	62.1	2.04	0	
Upstream	2/17/2014 23:25	5.68	0.54	7.27	11.74	64.7	1.99	0	
Downstream	2/17/2014 23:25	5.8	1.47	7.3	12.2	58.3	2.04	0	
Upstream	2/17/2014 23:30	5.68	0.5	7.28	11.74	60.9	1.98	0	
Downstream	2/17/2014 23:30	5.78	1.48	7.34	12.21	55.2	2.04	0	
Upstream	2/17/2014 23:35	5.67	0.48	7.28	11.72	64.4	1.93	0	
Downstream	2/17/2014 23:35	5.76	1.21	7.34	12.22	61.1	2.04	0	
Upstream	2/17/2014 23:40	5.66	0.47	7.27	11.75	60.4	1.88	0	
Downstream	2/17/2014 23:40	5.76	1.18	7.33	12.25	58.1	2.04	0	
Upstream	2/17/2014 23:45	5.67	0.5	7.25	11.73	59.7	1.86	0	
Downstream	2/17/2014 23:45	5.76	1.25	7.29	12.22	63.1	2.04	0	
Upstream	2/17/2014 23:50	5.67	0.54	7.25	11.72	62.8	1.79	0	
Downstream	2/17/2014 23:50	5.76	1.16	7.32	12.17	58.8	2.04	0	
Upstream	2/17/2014 23:55	5.67	0.54	7.25	11.72	58.3	1.78	0	
Downstream	2/17/2014 23:55	5.77	1.39	7.27	12.1	58.6	2.04	0	
Upstream	2/18/2014 0:00	5.67	0.55	7.25	11.72	58.6	1.75	0	
Downstream	2/18/2014 0:00	5.76	1.22	7.29	12.16	62.1	2.04	0	
Upstream	2/18/2014 0:05	5.66	0.56	7.25	11.72	58.6	1.69	0	
Downstream	2/18/2014 0:05	5.76	1.2	7.29	12.22	62.5	2.05	0	
Upstream	2/18/2014 0:10	5.65	0.51	7.26	11.74	59.6	1.68	0	
Downstream	2/18/2014 0:10	5.76	1.27	7.27	12.15	60.1	2.05	0	
Upstream	2/18/2014 0:15	5.65	0.5	7.27	11.74	54.5	1.64	0	
Downstream	2/18/2014 0:15	5.77	1.27	7.28	12.02	56.9	2.05	0	
Upstream	2/18/2014 0:20	5.66	0.5	7.27	11.73	54.8	1.61	0	
Downstream	2/18/2014 0:20	5.75	1.3	7.29	12.11	57.7	2.05	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/18/2014 0:25	5.65	0.52	7.26	11.72	55.8	1.65	0	
Downstream	2/18/2014 0:25	5.74	1.26	7.29	12.18	57.1	2.05	0	
Upstream	2/18/2014 0:30	5.64	0.53	7.25	11.74	55.2	1.59	0	
Downstream	2/18/2014 0:30	5.75	1.22	7.28	12.17	58.1	2.05	0	
Upstream	2/18/2014 0:35	5.64	0.53	7.25	11.74	55.2	1.59	0	
Downstream	2/18/2014 0:35	5.72	1.18	7.29	12.24	57	2.05	0	
Upstream	2/18/2014 0:40	5.65	0.56	7.24	11.71	55.6	1.57	0	
Downstream	2/18/2014 0:40	5.72	1.08	7.29	12.22	60.6	2.05	0	
Upstream	2/18/2014 0:45	5.65	0.55	7.25	11.71	55.4	1.57	0	
Downstream	2/18/2014 0:45	5.72	1.06	7.28	12.26	58.7	2.06	0	
Upstream	2/18/2014 0:50	5.66	0.54	7.25	11.69	50.1	1.61	0	
Downstream	2/18/2014 0:50	5.71	1.07	7.29	12.17	58	2.06	0	
Upstream	2/18/2014 0:55	5.66	0.57	7.23	11.68	53.8	1.59	0	
Downstream	2/18/2014 0:55	5.71	1.04	7.29	12.17	54.1	2.06	0	
Upstream	2/18/2014 1:00	5.66	0.56	7.24	11.69	53.5	1.65	0	
Downstream	2/18/2014 1:00	5.71	1.04	7.26	12.28	53	2.06	0	
Upstream	2/18/2014 1:05	5.66	0.53	7.25	11.69	51.7	1.74	0	
Downstream	2/18/2014 1:05	5.71	1.01	7.28	12.27	50.7	2.06	0	
Upstream	2/18/2014 1:10	5.67	0.53	7.24	11.69	49.7	1.81	0	
Downstream	2/18/2014 1:10	5.71	1.02	7.27	12.21	53.1	2.06	0	
Upstream	2/18/2014 1:15	5.67	0.53	7.24	11.69	49.7	1.81	0	
Downstream	2/18/2014 1:15	5.72	1.09	7.25	12.17	54	2.06	0	
Upstream	2/18/2014 1:20	5.67	0.53	7.24	11.66	46.9	1.91	0	
Downstream	2/18/2014 1:20	5.71	1.07	7.26	12.17	54.8	2.06	0	
Upstream	2/18/2014 1:25	5.67	0.5	7.25	11.67	46	1.96	0	
Downstream	2/18/2014 1:25	5.71	1.05	7.27	12.13	48.8	2.06	0	
Upstream	2/18/2014 1:30	5.67	0.49	7.24	11.66	45	2.05	0	
Downstream	2/18/2014 1:30	5.7	0.97	7.27	12.25	49.7	2.06	0	
Upstream	2/18/2014 1:35	5.67	0.47	7.24	11.66	43.9	2.1	0	
Downstream	2/18/2014 1:35	5.7	0.97	7.26	12.28	50.3	2.06	0	
Upstream	2/18/2014 1:40	5.68	0.46	7.24	11.65	43.5	2.16	0	
Downstream	2/18/2014 1:40	5.7	1.01	7.26	12.28	49.7	2.06	0	
Upstream	2/18/2014 1:45	5.68	0.46	7.24	11.65	43.5	2.16	0	
Downstream	2/18/2014 1:45	5.71	1.03	7.25	12.25	50.9	2.06	0	
Upstream	2/18/2014 1:50	5.69	0.47	7.23	11.61	41.8	2.18	0	
Downstream	2/18/2014 1:50	5.71	1.01	7.26	12.22	48.4	2.06	0	
Upstream	2/18/2014 1:55	5.69	0.44	7.24	11.62	43.1	2.19	0	
Downstream	2/18/2014 1:55	5.72	1.05	7.24	12.2	45.7	2.06	0	
Upstream	2/18/2014 2:00	5.69	0.44	7.23	11.62	42.1	2.19	0	
Downstream	2/18/2014 2:00	5.72	1.01	7.27	12.23	44.9	2.06	0	
Upstream	2/18/2014 2:05	5.68	0.44	7.22	11.61	41.4	2.18	0	
Downstream	2/18/2014 2:05	5.72	1.07	7.24	12.24	47.3	2.06	0	
Upstream	2/18/2014 2:10	5.69	0.44	7.22	11.62	41.2	2.18	0	
Downstream	2/18/2014 2:10	5.71	0.9	7.28	12.27	45.1	2.06	0	
Upstream	2/18/2014 2:15	5.69	0.45	7.21	11.63	39.9	2.18	0	
Downstream	2/18/2014 2:15	5.71	0.89	7.27	12.26	42.8	2.06	0	
Upstream	2/18/2014 2:20	5.69	0.45	7.21	11.63	39.9	2.18	0	
Downstream	2/18/2014 2:20	5.71	0.89	7.25	12.26	41.8	2.06	0	
Upstream	2/18/2014 2:25	5.69	0.45	7.21	11.59	38.4	2.18	0	
Downstream	2/18/2014 2:25	5.7	0.8	7.28	12.26	40.5	2.06	0	
Upstream	2/18/2014 2:30	5.69	0.46	7.21	11.58	39.3	2.19	0	
Downstream	2/18/2014 2:30	5.7	0.8	7.26	12.27	40	2.05	0	
Upstream	2/18/2014 2:35	5.69	0.5	7.2	11.59	38.1	2.19	0	
Downstream	2/18/2014 2:35	5.7	0.78	7.26	12.28	40	2.05	0	
Upstream	2/18/2014 2:40	5.69	0.5	7.2	11.59	38.1	2.19	0	
Downstream	2/18/2014 2:40	5.71	0.78	7.25	12.26	41.8	2.05	0	
Upstream	2/18/2014 2:45	5.69	0.52	7.19	11.56	37.5	2.2	0	
Downstream	2/18/2014 2:45	5.7	0.79	7.25	12.24	40.1	2.06	0	
Upstream	2/18/2014 2:50	5.71	0.51	7.21	11.57	37	2.2	0	
Downstream	2/18/2014 2:50	5.71	0.85	7.23	12.26	40.3	2.06	0	
Upstream	2/18/2014 2:55	5.71	0.5	7.21	11.55	40.4	2.18	0	
Downstream	2/18/2014 2:55	5.71	0.84	7.25	12.25	38.1	2.05	0	
Upstream	2/18/2014 3:00	5.72	0.5	7.2	11.56	38.4	2.15	0	
Downstream	2/18/2014 3:00	5.71	0.83	7.24	12.26	38.4	2.05	0	
Upstream	2/18/2014 3:05	5.72	0.5	7.2	11.55	35.8	2.16	0	
Downstream	2/18/2014 3:05	5.71	0.86	7.23	12.23	36.7	2.05	0	
Upstream	2/18/2014 3:10	5.71	0.51	7.2	11.58	36.2	2.16	0	
Downstream	2/18/2014 3:10	5.72	0.83	7.24	12.2	37.9	2.05	0	
Upstream	2/18/2014 3:15	5.7	0.53	7.18	11.59	36.2	2.16	0	
Downstream	2/18/2014 3:15	5.71	0.84	7.22	12.16	36.1	2.05	0	
Upstream	2/18/2014 3:20	5.7	0.53	7.19	11.6	34	2.16	0	
Downstream	2/18/2014 3:20	5.72	0.85	7.23	12.22	37.1	2.05	0	
Upstream	2/18/2014 3:25	5.7	0.5	7.22	11.6	34.5	2.15	0	
Downstream	2/18/2014 3:25	5.73	0.97	7.21	12.22	37.8	2.05	0	
Upstream	2/18/2014 3:30	5.69	0.48	7.21	11.59	34.1	2.16	0	
Downstream	2/18/2014 3:30	5.72	0.98	7.22	12.21	35.5	2.05	0	
Upstream	2/18/2014 3:35	5.69	0.48	7.2	11.6	33.8	2.15	0	
Downstream	2/18/2014 3:35	5.72	0.94	7.24	12.23	38	2.05	0	
Upstream	2/18/2014 3:40	5.69	0.49	7.2	11.59	33.3	2.16	0	
Downstream	2/18/2014 3:40	5.72	0.86	7.25	12.22	36	2.04	0	
Upstream	2/18/2014 3:45	5.69	0.49	7.21	11.58	34	2.16	0	
Downstream	2/18/2014 3:45	5.72	0.85	7.24	12.17	35.3	2.05	0	
Upstream	2/18/2014 3:50	5.68	0.47	7.21	11.61	33.4	2.15	0	
Downstream	2/18/2014 3:50	5.71	0.82	7.24	12.24	33.4	2.04	0	
Upstream	2/18/2014 3:55	5.68	0.46	7.21	11.61	32	2.15	0	
Downstream	2/18/2014 3:55	5.71	0.84	7.23	12.24	32.3	2.04	0	
Upstream	2/18/2014 4:00	5.67	0.45	7.21	11.62	32.4	2.15	0	
Downstream	2/18/2014 4:00	5.71	0.78	7.25	12.24	33.1	2.03	0	
Upstream	2/18/2014 4:05	5.65	0.41	7.23	11.66	32.9	2.14	0	
Downstream	2/18/2014 4:05	5.72	0.85	7.22	12.24	34.2	2.03	0	
Upstream	2/18/2014 4:10	5.66	0.41	7.22	11.66	31.1	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/18/2014 4:10	5.72	0.85	7.24	12.23	33	2.03	0	
Upstream	2/18/2014 4:15	5.65	0.4	7.22	11.68	33.1	2.14	0	
Downstream	2/18/2014 4:15	5.71	0.8	7.24	12.22	33.2	2.03	0	
Upstream	2/18/2014 4:20	5.65	0.41	7.21	11.66	32.5	2.14	0	
Downstream	2/18/2014 4:20	5.74	0.99	7.18	12.17	33.9	2.03	0	
Upstream	2/18/2014 4:25	5.63	0.4	7.23	11.67	31.6	2.14	0	
Downstream	2/18/2014 4:25	5.72	0.9	7.23	12.2	32.9	2.03	0	
Upstream	2/18/2014 4:30	5.65	0.39	7.23	11.69	30.4	2.13	0	
Downstream	2/18/2014 4:30	5.71	0.81	7.27	12.23	31.6	2.03	0	
Upstream	2/18/2014 4:35	5.68	0.4	7.21	11.66	31.7	2.13	0	
Downstream	2/18/2014 4:35	5.71	0.78	7.23	12.25	32.3	2.02	0	
Upstream	2/18/2014 4:40	5.66	0.39	7.22	11.65	31.8	2.12	0	
Downstream	2/18/2014 4:40	5.71	0.74	7.24	12.24	32.6	2.02	0	
Upstream	2/18/2014 4:45	5.67	0.39	7.21	11.65	31.7	2.12	0	
Downstream	2/18/2014 4:45	5.7	0.75	7.24	12.26	30.6	2.02	0	
Upstream	2/18/2014 4:50	5.66	0.4	7.21	11.71	31.2	2.12	0	
Downstream	2/18/2014 4:50	5.7	0.73	7.24	12.26	33.3	2.02	0	
Upstream	2/18/2014 4:55	5.66	0.4	7.21	11.71	31.2	2.12	0	
Downstream	2/18/2014 4:55	5.7	0.74	7.24	12.26	33.5	2.02	0	
Upstream	2/18/2014 5:00	5.64	0.39	7.22	11.68	30.9	2.12	0	
Downstream	2/18/2014 5:00	5.69	0.71	7.23	12.28	31.8	2.02	0	
Upstream	2/18/2014 5:05	5.63	0.37	7.22	11.7	31.2	2.12	0	
Downstream	2/18/2014 5:05	5.7	0.78	7.21	12.29	31.8	2.02	0	
Upstream	2/18/2014 5:10	5.62	0.32	7.24	11.75	32.8	2.12	0	
Downstream	2/18/2014 5:10	5.71	0.91	7.21	12.26	31.6	2.01	0	
Upstream	2/18/2014 5:15	5.61	0.29	7.25	11.78	29.6	2.12	0	
Downstream	2/18/2014 5:15	5.69	0.73	7.25	12.31	29.3	2.01	0	
Upstream	2/18/2014 5:20	5.6	0.27	7.26	11.78	30.3	2.12	0	
Downstream	2/18/2014 5:20	5.72	0.94	7.19	12.25	31.8	2.01	0	
Upstream	2/18/2014 5:25	5.59	0.26	7.26	11.79	29.6	2.12	0	
Downstream	2/18/2014 5:25	5.72	1.01	7.21	12.25	31.3	2	0	
Upstream	2/18/2014 5:30	5.59	0.25	7.27	11.8	29	2.11	0	
Downstream	2/18/2014 5:30	5.7	0.93	7.24	12.27	31.5	2	0	
Upstream	2/18/2014 5:35	5.59	0.24	7.27	11.78	28.9	2.1	0	
Downstream	2/18/2014 5:35	5.69	0.86	7.25	12.23	30.7	2	0	
Upstream	2/18/2014 5:40	5.59	0.24	7.26	11.78	28.6	2.1	0	
Downstream	2/18/2014 5:40	5.69	0.79	7.26	12.25	32	2	0	
Upstream	2/18/2014 5:45	5.59	0.23	7.26	11.79	29.4	2.11	0	
Downstream	2/18/2014 5:45	5.71	1.16	7.19	12.22	30.5	2	0	
Upstream	2/18/2014 5:50	5.6	0.24	7.25	11.8	29.1	2.1	0	
Downstream	2/18/2014 5:50	5.69	0.96	7.25	12.2	30.2	1.99	0	
Upstream	2/18/2014 5:55	5.6	0.24	7.25	11.8	28.8	2.1	0	
Downstream	2/18/2014 5:55	5.67	0.75	7.31	12.34	30.3	1.99	0	
Upstream	2/18/2014 6:00	5.6	0.23	7.26	11.79	28	2.09	0	
Downstream	2/18/2014 6:00	5.68	0.88	7.25	12.32	30.9	1.98	0	
Upstream	2/18/2014 6:05	5.6	0.22	7.26	11.79	28.4	2.09	0	
Downstream	2/18/2014 6:05	5.66	0.69	7.3	12.34	30.5	1.98	0	
Upstream	2/18/2014 6:10	5.6	0.22	7.26	11.79	28.4	2.09	0	
Downstream	2/18/2014 6:10	5.68	0.96	7.2	12.34	29.6	1.97	0	
Upstream	2/18/2014 6:15	5.6	0.23	7.25	11.79	28.4	2.08	0	
Downstream	2/18/2014 6:15	5.67	0.77	7.29	12.39	28.4	1.97	0	
Upstream	2/18/2014 6:20	5.6	0.23	7.25	11.77	28.8	2.07	0	
Downstream	2/18/2014 6:20	5.66	0.7	7.29	12.4	29.5	1.97	0	
Upstream	2/18/2014 6:25	5.6	0.23	7.24	11.77	27.9	2.07	0	
Downstream	2/18/2014 6:25	5.68	0.8	7.25	12.34	28.2	1.97	0	
Upstream	2/18/2014 6:30	5.61	0.25	7.23	11.77	28.2	2.07	0	
Downstream	2/18/2014 6:30	5.67	0.74	7.28	12.38	28.8	1.96	0	
Upstream	2/18/2014 6:35	5.61	0.25	7.24	11.76	28	2.07	0	
Downstream	2/18/2014 6:35	5.69	0.94	7.22	12.3	27.4	1.96	0	
Upstream	2/18/2014 6:40	5.61	0.25	7.24	11.78	28	2.06	0	
Downstream	2/18/2014 6:40	5.7	0.9	7.22	12.33	28.5	1.95	0	
Upstream	2/18/2014 6:45	5.62	0.26	7.23	11.77	28.1	2.05	0	
Downstream	2/18/2014 6:45	5.68	0.92	7.26	12.35	28.6	1.95	0	
Upstream	2/18/2014 6:50	5.62	0.27	7.24	11.77	29.2	2.05	0	
Downstream	2/18/2014 6:50	5.69	0.92	7.27	12.34	27.6	1.93	0	
Upstream	2/18/2014 6:55	5.61	0.25	7.26	11.78	28.3	2.04	0	
Downstream	2/18/2014 6:55	5.71	1.23	7.18	12.29	27.8	1.93	0	
Upstream	2/18/2014 7:00	5.6	0.23	7.26	11.79	28.5	2.03	0	
Downstream	2/18/2014 7:00	5.72	1.21	7.22	12.31	27.6	1.92	0	
Upstream	2/18/2014 7:05	5.6	0.22	7.27	11.81	27.5	2.03	0	
Downstream	2/18/2014 7:05	5.74	1.47	7.21	12.27	26.9	1.91	0	
Upstream	2/18/2014 7:10	5.59	0.21	7.26	11.82	27.9	2.02	0	
Downstream	2/18/2014 7:10	5.71	1.15	7.26	12.33	28.1	1.91	0	
Upstream	2/18/2014 7:15	5.59	0.21	7.26	11.8	27.3	2.02	0	
Downstream	2/18/2014 7:15	5.76	1.62	7.18	12.24	28.3	1.91	0	
Upstream	2/18/2014 7:20	5.59	0.21	7.26	11.81	27.4	2.01	0	
Downstream	2/18/2014 7:20	5.73	1.36	7.26	12.29	27.2	1.91	0	
Upstream	2/18/2014 7:25	5.59	0.2	7.26	11.82	27.7	2.01	0	
Downstream	2/18/2014 7:25	5.72	1.33	7.28	12.27	27.7	1.9	0	
Upstream	2/18/2014 7:30	5.59	0.19	7.26	11.82	28.4	2	0	
Downstream	2/18/2014 7:30	5.78	2.06	7.16	12.19	25.7	1.9	0	
Upstream	2/18/2014 7:35	5.59	0.19	7.26	11.82	28.4	2	0	
Downstream	2/18/2014 7:35	5.79	2.16	7.22	12.18	27	1.89	0	
Upstream	2/18/2014 7:40	5.59	0.19	7.25	11.82	27.1	2	0	
Downstream	2/18/2014 7:40	5.8	2.01	7.22	12.2	25.9	1.89	0	
Upstream	2/18/2014 7:45	5.58	0.19	7.26	11.82	27	1.99	0	
Downstream	2/18/2014 7:45	5.76	1.76	7.27	12.15	27.7	1.88	0	
Upstream	2/18/2014 7:50	5.58	0.19	7.25	11.81	26.6	1.99	0	
Downstream	2/18/2014 7:50	5.72	1.37	7.34	12.22	27	1.89	0	
Upstream	2/18/2014 7:55	5.59	0.19	7.25	11.83	26.4	2	0	
Downstream	2/18/2014 7:55	5.72	1.33	7.31	12.25	25.6	1.89	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/18/2014 8:00	5.59	0.22	7.23	11.83	27.2	1.99	0	
Downstream	2/18/2014 8:00	5.77	1.77	7.22	12.2	25.2	1.88	0	
Upstream	2/18/2014 8:05	5.6	0.23	7.24	11.82	26.9	1.99	0	
Downstream	2/18/2014 8:05	5.78	2.15	7.21	12.17	24.8	1.87	0	
Upstream	2/18/2014 8:10	5.6	0.33	7.19	11.81	26.2	1.98	0	
Downstream	2/18/2014 8:10	5.72	1.49	7.27	12.25	26.7	1.88	0	
Upstream	2/18/2014 8:15	5.6	0.33	7.19	11.81	26.2	1.98	0	
Downstream	2/18/2014 8:15	5.75	1.57	7.26	12.29	24.9	1.87	0	
Upstream	2/18/2014 8:20	5.61	0.32	7.23	11.79	26.7	1.98	0	
Downstream	2/18/2014 8:20	5.72	1.52	7.26	12.19	25.1	1.87	0	
Upstream	2/18/2014 8:25	5.6	0.42	7.18	11.79	29.7	1.97	0	
Downstream	2/18/2014 8:25	5.76	1.99	7.17	12.19	24.5	1.86	0	
Upstream	2/18/2014 8:30	5.62	0.49	7.17	11.76	29.2	1.97	0	
Downstream	2/18/2014 8:30	5.72	1.63	7.27	12.23	24.8	1.86	0	
Upstream	2/18/2014 8:35	5.61	0.44	7.21	11.78	26.7	1.97	0	
Downstream	2/18/2014 8:35	5.74	1.53	7.26	12.22	25.8	1.86	0	
Upstream	2/18/2014 8:40	5.62	0.45	7.22	11.8	25.7	1.96	0	
Downstream	2/18/2014 8:40	5.68	1.21	7.32	12.26	26.7	1.86	0	
Upstream	2/18/2014 8:45	5.62	0.45	7.22	11.8	25.7	1.96	0	
Downstream	2/18/2014 8:45	5.76	2.05	7.17	12.18	24.8	1.85	0	
Upstream	2/18/2014 8:50	5.62	0.55	7.19	11.75	28.1	1.96	0	
Downstream	2/18/2014 8:50	5.73	1.87	7.24	12.19	25.5	1.85	0	
Upstream	2/18/2014 8:55	5.61	0.62	7.19	11.79	26.3	1.96	0	
Downstream	2/18/2014 8:55	5.76	2.05	7.21	12.2	25.5	1.85	0	
Upstream	2/18/2014 9:00	5.62	0.62	7.2	11.78	27.1	1.96	0	
Downstream	2/18/2014 9:00	5.82	2.98	7.16	12.06	24.6	1.85	0	
Upstream	2/18/2014 9:05	5.67	0.65	7.18	11.71	27.8	1.95	0	
Downstream	2/18/2014 9:05	5.73	1.93	7.28	12.21	25.1	1.84	0	
Upstream	2/18/2014 9:10	5.63	0.62	7.21	11.75	27.9	1.95	0	
Downstream	2/18/2014 9:10	5.73	1.93	7.28	12.23	24.7	1.84	0	
Upstream	2/18/2014 9:15	5.63	0.7	7.19	11.75	27.6	1.95	0	
Downstream	2/18/2014 9:15	5.81	2.73	7.22	12.1	25.7	1.83	0	
Upstream	2/18/2014 9:20	5.64	0.85	7.18	11.73	29.1	1.94	0	
Downstream	2/18/2014 9:20	5.72	1.82	7.21	12.09	25.6	1.83	0	
Upstream	2/18/2014 9:25	5.64	0.83	7.19	11.72	27.9	1.94	0	
Downstream	2/18/2014 9:25	5.74	2.15	7.23	12.16	24.9	1.83	0	
Upstream	2/18/2014 9:30	5.65	1.05	7.16	11.69	29.7	1.93	0	
Downstream	2/18/2014 9:30	5.82	2.95	7.2	12.09	25.1	1.82	0	
Upstream	2/18/2014 9:35	5.65	1.04	7.18	11.7	29.2	1.93	0	
Downstream	2/18/2014 9:35	5.72	1.87	7.33	12.22	27	1.82	0	
Upstream	2/18/2014 9:40	5.63	1.07	7.19	11.7	28.9	1.93	0	
Downstream	2/18/2014 9:40	5.75	2.19	7.3	12.14	26.1	1.81	0	
Upstream	2/18/2014 9:45	5.64	1.06	7.2	11.69	28.6	1.92	0	
Downstream	2/18/2014 9:45	5.82	3.08	7.26	12.07	26.9	1.81	0	
Upstream	2/18/2014 9:50	5.66	1.36	7.14	11.67	30.7	1.92	0	
Downstream	2/18/2014 9:50	5.8	3.31	7.22	12.01	26.5	1.81	0	
Upstream	2/18/2014 9:55	5.6	0.98	7.25	11.72	28.9	1.92	0	
Downstream	2/18/2014 9:55	5.77	2.73	7.3	12.1	28.9	1.81	0	
Upstream	2/18/2014 10:00	5.67	1.88	7.08	11.6	34.2	1.91	0	
Downstream	2/18/2014 10:00	5.87	3.59	7.25	12.01	27	1.8	0	
Upstream	2/18/2014 10:05	5.62	1.04	7.28	11.7	30.9	1.91	0	
Downstream	2/18/2014 10:05	5.8	3.26	7.27	12.02	28.3	1.8	0	
Upstream	2/18/2014 10:10	5.6	1.2	7.22	11.69	31.3	1.91	0	
Downstream	2/18/2014 10:10	5.79	2.98	7.3	12.08	26.9	1.79	0	
Upstream	2/18/2014 10:15	5.62	1.07	7.25	11.72	29.4	1.91	0	
Downstream	2/18/2014 10:15	5.74	2.44	7.23	12.07	27.4	1.79	0	
Upstream	2/18/2014 10:20	5.66	1.66	7.16	11.64	29.9	1.9	0	
Downstream	2/18/2014 10:20	5.85	3.79	7.23	11.99	27.6	1.78	0	
Upstream	2/18/2014 10:25	5.61	1.42	7.21	11.67	31.7	1.9	0	
Downstream	2/18/2014 10:25	5.93	5.19	7.27	11.73	27.8	1.78	0	
Upstream	2/18/2014 10:30	5.56	1.3	7.24	11.7	31	1.89	0	
Downstream	2/18/2014 10:30	6	5.83	7.28	11.67	27.6	1.77	0	
Upstream	2/18/2014 10:35	5.54	1.11	7.27	11.73	30.3	1.88	0	
Downstream	2/18/2014 10:35	5.88	4.71	7.34	11.79	33.4	1.76	0	
Upstream	2/18/2014 10:40	5.56	1.51	7.2	11.69	38.2	1.87	0	
Downstream	2/18/2014 10:40	5.97	5.54	7.32	11.76	33.1	1.76	0	
Upstream	2/18/2014 10:45	5.56	1.57	7.21	11.68	32	1.86	0	
Downstream	2/18/2014 10:45	5.89	4.93	7.32	11.79	34.1	1.75	0	
Upstream	2/18/2014 10:50	5.58	1.41	7.24	11.68	31	1.86	0	
Downstream	2/18/2014 10:50	5.76	3.49	7.41	12.01	30.8	1.74	0	
Upstream	2/18/2014 10:55	5.59	1.26	7.26	11.71	31	1.85	0	
Downstream	2/18/2014 10:55	5.8	4.17	7.32	11.92	34.8	1.74	0	
Upstream	2/18/2014 11:00	5.54	0.81	7.33	11.76	32.7	1.85	0	
Downstream	2/18/2014 11:00	5.76	3.89	7.33	11.98	34.1	1.74	0	
Upstream	2/18/2014 11:05	5.47	0.77	7.29	11.81	31.8	1.85	0	
Downstream	2/18/2014 11:05	5.72	3.4	7.37	12.03	33.2	1.73	0	
Upstream	2/18/2014 11:10	5.48	0.9	7.25	11.8	31.4	1.85	0	
Downstream	2/18/2014 11:10	5.83	4.58	7.3	11.88	34.3	1.73	0	
Upstream	2/18/2014 11:15	5.47	0.96	7.21	11.78	32.7	1.84	0	
Downstream	2/18/2014 11:15	5.75	3.7	7.34	12.02	37.2	1.73	0	
Upstream	2/18/2014 11:20	5.52	0.81	7.28	11.8	31.6	1.83	0	
Downstream	2/18/2014 11:20	5.63	2.33	7.43	12.18	28.1	1.72	0	
Upstream	2/18/2014 11:25	5.45	0.77	7.25	11.82	32.1	1.82	0	
Downstream	2/18/2014 11:25	5.61	2.08	7.42	12.23	31.9	1.71	0	
Upstream	2/18/2014 11:30	5.45	0.76	7.22	11.83	30.2	1.81	0	
Downstream	2/18/2014 11:30	5.58	2.04	7.39	12.25	31	1.71	0	
Upstream	2/18/2014 11:35	5.45	0.76	7.22	11.83	30.2	1.81	0	
Downstream	2/18/2014 11:35	5.61	2.57	7.31	12.19	32.3	1.71	0	
Upstream	2/18/2014 11:40	5.45	0.73	7.25	11.84	31.4	1.8	0	
Downstream	2/18/2014 11:40	5.54	1.96	7.36	12.2	32.5	1.71	0	
Upstream	2/18/2014 11:45	5.42	0.65	7.29	11.84	30	1.8	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/18/2014 11:45	5.58	2.43	7.31	12.15	29.2	1.7	0	
Upstream	2/18/2014 11:50	5.43	0.56	7.28	11.86	30.7	1.78	0	
Downstream	2/18/2014 11:50	5.6	2.39	7.29	12.18	27.9	1.69	0	
Upstream	2/18/2014 11:55	5.4	0.55	7.27	11.86	31.2	1.78	0	
Downstream	2/18/2014 11:55	5.55	1.48	7.43	12.26	31	1.69	0	
Upstream	2/18/2014 12:00	5.37	0.53	7.26	11.89	32.3	1.77	0	
Downstream	2/18/2014 12:00	5.48	1.47	7.35	12.32	28.4	1.69	0	
Upstream	2/18/2014 12:05	5.39	0.58	7.23	11.88	30.6	1.77	0	
Downstream	2/18/2014 12:05	5.54	2.19	7.26	12.22	29	1.68	0	
Upstream	2/18/2014 12:10	5.38	0.51	7.27	11.89	30.4	1.77	0	
Downstream	2/18/2014 12:10	5.49	1.52	7.33	12.36	28.7	1.68	0	
Upstream	2/18/2014 12:15	5.4	0.51	7.25	11.88	31.4	1.77	0	
Downstream	2/18/2014 12:15	5.49	1.46	7.34	12.41	28.4	1.69	0	
Upstream	2/18/2014 12:20	5.43	0.49	7.26	11.88	29.2	1.75	0	
Downstream	2/18/2014 12:20	5.48	1.42	7.35	12.36	28.9	1.68	0	
Upstream	2/18/2014 12:25	5.35	0.49	7.25	11.91	30.3	1.76	0	
Downstream	2/18/2014 12:25	5.52	1.4	7.32	12.38	27.6	1.68	0	
Upstream	2/18/2014 12:30	5.38	0.5	7.25	11.91	27.5	1.75	0	
Downstream	2/18/2014 12:30	5.43	1.01	7.38	12.48	27.4	1.68	0	
Upstream	2/18/2014 12:35	5.4	0.47	7.26	11.9	29.3	1.75	0	
Downstream	2/18/2014 12:35	5.44	1.02	7.33	12.45	27.5	1.68	0	
Upstream	2/18/2014 12:40	5.37	0.45	7.26	11.91	29.7	1.75	0	
Downstream	2/18/2014 12:40	5.43	1.24	7.28	12.39	26.9	1.68	0	
Upstream	2/18/2014 12:45	5.3	0.43	7.27	11.93	29.7	1.7	0	
Downstream	2/18/2014 12:45	5.49	1.64	7.25	12.35	28.5	1.67	0	
Upstream	2/18/2014 12:50	5.29	0.45	7.25	11.93	28.7	1.74	0	
Downstream	2/18/2014 12:50	5.42	1	7.35	12.43	26.7	1.67	0	
Upstream	2/18/2014 12:55	5.35	0.48	7.24	11.92	28.9	1.7	0	
Downstream	2/18/2014 12:55	5.43	1.18	7.33	12.46	29.9	1.66	0	
Upstream	2/18/2014 13:00	5.38	0.51	7.24	11.89	28.4	1.74	0	
Downstream	2/18/2014 13:00	5.41	1.4	7.24	12.44	28	1.66	0	
Upstream	2/18/2014 13:05	5.32	0.49	7.24	11.91	28.6	1.73	0	
Downstream	2/18/2014 13:05	5.42	1.33	7.27	12.47	29.5	1.65	0	
Upstream	2/18/2014 13:10	5.31	0.49	7.24	11.94	29.1	1.73	0	
Downstream	2/18/2014 13:10	5.39	0.97	7.34	12.52	27.8	1.65	0	
Upstream	2/18/2014 13:15	5.35	0.52	7.23	11.92	27.5	1.74	0	
Downstream	2/18/2014 13:15	5.39	1.11	7.3	12.5	28.2	1.64	0	
Upstream	2/18/2014 13:20	5.42	0.54	7.23	11.89	26.5	1.72	0	
Downstream	2/18/2014 13:20	5.39	1.23	7.27	12.46	25.2	1.65	0	
Upstream	2/18/2014 13:25	5.42	0.53	7.23	11.89	26.8	1.74	0	
Downstream	2/18/2014 13:25	5.37	0.99	7.32	12.47	25.6	1.65	0	
Upstream	2/18/2014 13:30	5.46	0.52	7.23	11.89	27.1	1.73	0	
Downstream	2/18/2014 13:30	5.43	1.04	7.29	12.43	26.2	1.65	0	
Upstream	2/18/2014 13:35	5.42	0.51	7.23	11.87	27.4	1.75	0	
Downstream	2/18/2014 13:35	5.45	0.97	7.31	12.4	27.3	1.65	0	
Upstream	2/18/2014 13:40	5.43	0.54	7.22	11.88	26.2	1.75	0	
Downstream	2/18/2014 13:40	5.37	0.9	7.31	12.46	26.6	1.65	0	
Upstream	2/18/2014 13:45	5.41	0.54	7.22	11.9	27.3	1.75	0	
Downstream	2/18/2014 13:45	5.37	0.98	7.28	12.43	26.2	1.64	0	
Upstream	2/18/2014 13:50	5.36	0.57	7.22	11.91	28.2	1.74	0	
Downstream	2/18/2014 13:50	5.37	1.08	7.26	12.45	27.2	1.65	0	
Upstream	2/18/2014 13:55	5.35	0.57	7.23	11.91	26.9	1.73	0	
Downstream	2/18/2014 13:55	5.37	1.16	7.26	12.42	25.8	1.65	0	
Upstream	2/18/2014 14:00	5.42	0.57	7.23	11.89	26.8	1.74	0	
Downstream	2/18/2014 14:00	5.37	1.08	7.28	12.49	26.3	1.65	0	
Upstream	2/18/2014 14:05	5.48	0.48	7.25	11.89	25.2	1.74	0	
Downstream	2/18/2014 14:05	5.36	1.06	7.27	12.48	25.4	1.65	0	
Upstream	2/18/2014 14:10	5.43	0.46	7.24	11.91	26	1.74	0	
Downstream	2/18/2014 14:10	5.37	1.03	7.29	12.51	26.1	1.65	0	
Upstream	2/18/2014 14:15	5.32	0.45	7.24	11.93	27.1	1.74	0	
Downstream	2/18/2014 14:15	5.46	1.54	7.2	12.41	46	1.64	0	
Upstream	2/18/2014 14:20	5.3	0.45	7.23	11.94	26.5	1.74	0	
Downstream	2/18/2014 14:20	5.41	1.27	7.25	12.48	31.7	1.64	0	
Upstream	2/18/2014 14:25	5.4	0.46	7.23	11.93	26.1	1.75	0	
Downstream	2/18/2014 14:25	5.36	1.18	7.28	12.52	27.1	1.64	0	
Upstream	2/18/2014 14:30	5.4	0.46	7.22	11.94	25.5	1.75	0	
Downstream	2/18/2014 14:30	5.37	1	7.32	12.54	24.6	1.64	0	
Upstream	2/18/2014 14:35	5.44	0.42	7.23	11.92	25.3	1.75	0	
Downstream	2/18/2014 14:35	5.36	1.15	7.27	12.51	23.5	1.65	0	
Upstream	2/18/2014 14:40	5.37	0.42	7.23	11.93	25.4	1.76	0	
Downstream	2/18/2014 14:40	5.35	1.08	7.31	12.51	25.5	1.66	0	
Upstream	2/18/2014 14:45	5.39	0.42	7.22	11.93	25.4	1.76	0	
Downstream	2/18/2014 14:45	5.35	0.8	7.32	12.58	24.9	1.65	0	
Upstream	2/18/2014 14:50	5.34	0.42	7.22	11.95	24.6	1.75	0	
Downstream	2/18/2014 14:50	5.33	0.78	7.31	12.59	23.5	1.64	0	
Upstream	2/18/2014 14:55	5.32	0.4	7.23	11.96	24.9	1.75	0	
Downstream	2/18/2014 14:55	5.36	1.02	7.26	12.56	24.8	1.65	0	
Upstream	2/18/2014 15:00	5.31	0.39	7.24	11.96	25.1	1.75	0	
Downstream	2/18/2014 15:00	5.34	0.98	7.28	12.55	25	1.65	0	
Upstream	2/18/2014 15:05	5.52	0.39	7.23	11.93	24.1	1.75	0	
Downstream	2/18/2014 15:05	5.37	0.99	7.26	12.55	26.2	1.66	0	
Upstream	2/18/2014 15:10	5.52	0.42	7.2	11.92	23.8	1.76	0	
Downstream	2/18/2014 15:10	5.35	1	7.28	12.55	24.1	1.66	0	
Upstream	2/18/2014 15:15	5.35	0.37	7.21	11.93	24.9	1.77	0	
Downstream	2/18/2014 15:15	5.35	1.12	7.25	12.54	24.6	1.66	0	
Upstream	2/18/2014 15:20	5.27	0.38	7.21	11.98	25.2	1.77	0	
Downstream	2/18/2014 15:20	5.36	0.87	7.3	12.58	25	1.65	0	
Upstream	2/18/2014 15:25	5.28	0.37	7.23	12	25.9	1.77	0	
Downstream	2/18/2014 15:25	5.36	0.99	7.26	12.56	26.6	1.66	0	
Upstream	2/18/2014 15:30	5.38	0.36	7.23	11.98	24.1	1.78	0	
Downstream	2/18/2014 15:30	5.38	1.22	7.24	12.53	25.2	1.67	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/18/2014 15:35	5.33	0.37	7.23	11.96	24.9	1.78	0	
Downstream	2/18/2014 15:35	5.36	0.97	7.29	12.57	26.2	1.67	0	
Upstream	2/18/2014 15:40	5.31	0.34	7.23	11.99	24.6	1.78	0	
Downstream	2/18/2014 15:40	5.38	1.18	7.24	12.54	26.7	1.68	0	
Upstream	2/18/2014 15:45	5.22	0.35	7.23	12.01	23.7	1.78	0	
Downstream	2/18/2014 15:45	5.37	1	7.28	12.56	25.3	1.67	0	
Upstream	2/18/2014 15:50	5.23	0.35	7.24	12.02	24.2	1.79	0	
Downstream	2/18/2014 15:50	5.38	1.09	7.27	12.54	25.2	1.68	0	
Upstream	2/18/2014 15:55	5.22	0.63	7.14	11.98	25.3	1.79	0	
Downstream	2/18/2014 15:55	5.37	1.13	7.26	12.54	24.9	1.68	0	
Upstream	2/18/2014 16:00	5.36	0.41	7.25	11.98	23.3	1.79	0	
Downstream	2/18/2014 16:00	5.38	0.94	7.32	12.57	23.5	1.69	0	
Upstream	2/18/2014 16:05	5.41	0.48	7.21	11.95	23.6	1.8	0	
Downstream	2/18/2014 16:05	5.37	1.04	7.27	12.56	23.4	1.69	0	
Upstream	2/18/2014 16:10	5.38	0.54	7.2	11.95	23.3	1.8	0	
Downstream	2/18/2014 16:10	5.39	0.98	7.3	12.56	24	1.7	0	
Upstream	2/18/2014 16:15	5.32	0.52	7.18	11.95	23.9	1.8	0	
Downstream	2/18/2014 16:15	5.4	0.9	7.29	12.58	23.2	1.69	0	
Upstream	2/18/2014 16:20	5.24	0.65	7.19	11.95	22.4	1.8	0	
Downstream	2/18/2014 16:20	5.38	1.02	7.25	12.58	23.8	1.69	0	
Upstream	2/18/2014 16:25	5.19	0.33	7.34	12.01	23.1	1.81	0	
Downstream	2/18/2014 16:25	5.38	1.05	7.27	12.56	22	1.7	0	
Upstream	2/18/2014 16:30	5.2	0.33	7.31	12.02	23.2	1.81	0	
Downstream	2/18/2014 16:30	5.35	0.85	7.3	12.6	23.2	1.7	0	
Upstream	2/18/2014 16:35	5.27	0.34	7.27	12.01	22.3	1.8	0	
Downstream	2/18/2014 16:35	5.38	1.29	7.2	12.54	23.3	1.7	0	
Upstream	2/18/2014 16:40	5.29	0.42	7.23	11.99	21.6	1.81	0	
Downstream	2/18/2014 16:40	5.34	1.12	7.27	12.57	22.7	1.71	0	
Upstream	2/18/2014 16:45	5.31	0.36	7.27	11.98	23.6	1.81	0	
Downstream	2/18/2014 16:45	5.38	1.39	7.21	12.51	23.1	1.71	0	
Upstream	2/18/2014 16:50	5.25	0.3	7.3	12	21.8	1.81	0	
Downstream	2/18/2014 16:50	5.35	1.15	7.28	12.57	22.4	1.71	0	
Upstream	2/18/2014 16:55	5.24	0.29	7.28	12	21.7	1.82	0	
Downstream	2/18/2014 16:55	5.37	1.49	7.22	12.52	23.7	1.71	0	
Upstream	2/18/2014 17:00	5.27	0.29	7.28	11.98	21.8	1.82	0	
Downstream	2/18/2014 17:00	5.31	1.07	7.32	12.58	22.1	1.71	0	
Upstream	2/18/2014 17:05	5.26	0.29	7.27	11.96	22	1.81	0	
Downstream	2/18/2014 17:05	5.36	1.18	7.27	12.55	22.5	1.7	0	
Upstream	2/18/2014 17:10	5.26	0.32	7.24	11.92	22.2	1.82	0	
Downstream	2/18/2014 17:10	5.32	1.05	7.3	12.59	21.8	1.72	0	
Upstream	2/18/2014 17:15	5.28	0.33	7.25	11.89	21.9	1.82	0	
Downstream	2/18/2014 17:15	5.35	1.01	7.29	12.59	22.8	1.73	0	
Upstream	2/18/2014 17:20	5.27	0.26	7.27	11.87	21.5	1.83	0	
Downstream	2/18/2014 17:20	5.34	1.14	7.27	12.57	22	1.74	0	
Upstream	2/18/2014 17:25	5.27	0.26	7.25	11.84	21.2	1.84	0	
Downstream	2/18/2014 17:25	5.35	1.41	7.22	12.54	21.8	1.74	0	
Upstream	2/18/2014 17:30	5.3	0.25	7.24	11.85	21.2	1.84	0	
Downstream	2/18/2014 17:30	5.36	1.44	7.24	12.53	22	1.74	0	
Upstream	2/18/2014 17:35	5.29	0.24	7.24	11.84	20.3	1.85	0	
Downstream	2/18/2014 17:35	5.33	1.21	7.3	12.55	22.2	1.75	0	
Upstream	2/18/2014 17:40	5.27	0.24	7.23	11.82	20.6	1.86	0	
Downstream	2/18/2014 17:40	5.37	1.58	7.21	12.5	22.3	1.76	0	
Upstream	2/18/2014 17:45	5.27	0.23	7.22	11.82	20.1	1.86	0	
Downstream	2/18/2014 17:45	5.33	1.04	7.32	12.54	21.1	1.76	0	
Upstream	2/18/2014 17:50	5.26	0.22	7.24	11.81	20.6	1.87	0	
Downstream	2/18/2014 17:50	5.34	1.22	7.29	12.51	21	1.77	0	
Upstream	2/18/2014 17:55	5.25	0.22	7.22	11.8	20	1.86	0	
Downstream	2/18/2014 17:55	5.35	1.08	7.27	12.5	20.7	1.76	0	
Upstream	2/18/2014 18:00	5.26	0.23	7.22	11.8	20.3	1.87	0	
Downstream	2/18/2014 18:00	5.33	1.02	7.3	12.49	20.7	1.77	0	
Upstream	2/18/2014 18:05	5.24	0.22	7.22	11.8	19.7	1.87	0	
Downstream	2/18/2014 18:05	5.35	1.2	7.26	12.47	21.1	1.78	0	
Upstream	2/18/2014 18:10	5.23	0.22	7.22	11.8	20	1.88	0	
Downstream	2/18/2014 18:10	5.34	1.11	7.28	12.47	21.3	1.78	0	
Upstream	2/18/2014 18:15	5.21	0.22	7.21	11.83	20.1	1.88	0	
Downstream	2/18/2014 18:15	5.34	1.08	7.28	12.45	20.6	1.79	0	
Upstream	2/18/2014 18:20	5.21	0.22	7.21	11.83	20.7	1.89	0	
Downstream	2/18/2014 18:20	5.33	0.98	7.28	12.37	21.3	1.8	0	
Upstream	2/18/2014 18:25	5.21	0.22	7.22	11.83	20	1.9	0	
Downstream	2/18/2014 18:25	5.35	1.17	7.22	12.32	22.5	1.8	0	
Upstream	2/18/2014 18:30	5.19	0.22	7.22	11.86	19.6	1.91	0	
Downstream	2/18/2014 18:30	5.36	1.18	7.25	12.32	21.8	1.8	0	
Upstream	2/18/2014 18:35	5.17	0.21	7.23	11.87	20	1.91	0	
Downstream	2/18/2014 18:35	5.36	1.34	7.23	12.33	21.2	1.8	0	
Upstream	2/18/2014 18:40	5.15	0.21	7.23	11.9	19.9	1.91	0	
Downstream	2/18/2014 18:40	5.39	1.64	7.19	12.31	22.7	1.81	0	
Upstream	2/18/2014 18:45	5.17	0.21	7.22	11.89	20.3	1.93	0	
Downstream	2/18/2014 18:45	5.39	1.81	7.19	12.26	20.8	1.82	0	
Upstream	2/18/2014 18:50	5.15	0.21	7.23	11.9	19.4	1.93	0	
Downstream	2/18/2014 18:50	5.38	1.46	7.25	12.32	20.8	1.83	0	
Upstream	2/18/2014 18:55	5.14	0.21	7.23	11.92	20.1	1.94	0	
Downstream	2/18/2014 18:55	5.34	1.33	7.25	12.33	19.3	1.83	0	
Upstream	2/18/2014 19:00	5.13	0.2	7.24	11.93	19.9	1.94	0	
Downstream	2/18/2014 19:00	5.32	1.15	7.29	12.32	19	1.84	0	
Upstream	2/18/2014 19:05	5.13	0.2	7.24	11.93	19.4	1.94	0	
Downstream	2/18/2014 19:05	5.33	1.4	7.23	12.31	18.6	1.84	0	
Upstream	2/18/2014 19:10	5.12	0.2	7.23	11.93	18.5	1.94	0	
Downstream	2/18/2014 19:10	5.34	1.44	7.25	12.35	20.4	1.83	0	
Upstream	2/18/2014 19:15	5.12	0.21	7.23	11.95	19.5	1.94	0	
Downstream	2/18/2014 19:15	5.31	1.35	7.26	12.28	19.3	1.83	0	
Upstream	2/18/2014 19:20	5.11	0.21	7.23	11.94	19.1	1.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/18/2014 19:20	5.28	1.16	7.29	12.4	19.6	1.83	0	
Upstream	2/18/2014 19:25	5.09	0.2	7.24	11.98	18.8	1.94	0	
Downstream	2/18/2014 19:25	5.32	1.63	7.21	12.34	19.8	1.83	0	
Upstream	2/18/2014 19:30	5.06	0.19	7.24	11.99	18.5	1.94	0	
Downstream	2/18/2014 19:30	5.27	1.28	7.28	12.36	18.9	1.84	0	
Upstream	2/18/2014 19:35	5.03	0.19	7.24	12.02	18.1	1.95	0	
Downstream	2/18/2014 19:35	5.27	1.17	7.28	12.42	18.7	1.84	0	
Upstream	2/18/2014 19:40	5.04	0.2	7.24	12.03	18.9	1.95	0	
Downstream	2/18/2014 19:40	5.35	1.95	7.17	12.35	19.9	1.85	0	
Upstream	2/18/2014 19:45	5.04	0.2	7.24	12.03	18.9	1.95	0	
Downstream	2/18/2014 19:45	5.28	1.28	7.29	12.4	20.1	1.86	0	
Upstream	2/18/2014 19:50	5.04	0.2	7.25	12.03	19	1.97	0	
Downstream	2/18/2014 19:50	5.24	1.17	7.31	12.46	19.7	1.86	0	
Upstream	2/18/2014 19:55	5.05	0.21	7.25	12.03	18.9	1.96	0	
Downstream	2/18/2014 19:55	5.25	1.26	7.29	12.46	19.1	1.86	0	
Upstream	2/18/2014 20:00	5.02	0.21	7.25	12.04	18.8	1.97	0	
Downstream	2/18/2014 20:00	5.29	1.73	7.22	12.42	19.6	1.86	0	
Upstream	2/18/2014 20:05	5	0.2	7.26	12.03	18.6	1.97	0	
Downstream	2/18/2014 20:05	5.25	1.39	7.22	12.46	19.6	1.87	0	
Upstream	2/18/2014 20:10	5.01	0.2	7.25	12.04	18.1	1.98	0	
Downstream	2/18/2014 20:10	5.29	1.79	7.19	12.36	18.5	1.87	0	
Upstream	2/18/2014 20:15	5.01	0.22	7.24	12.02	19.1	1.98	0	
Downstream	2/18/2014 20:15	5.21	1.41	7.29	12.51	18.3	1.87	0	
Upstream	2/18/2014 20:20	4.99	0.25	7.23	12.03	18.7	1.98	0	
Downstream	2/18/2014 20:20	5.24	1.92	7.21	12.39	18.8	1.88	0	
Upstream	2/18/2014 20:25	5.01	0.26	7.23	12.03	18.8	1.98	0	
Downstream	2/18/2014 20:25	5.18	1.47	7.29	12.5	18.2	1.88	0	
Upstream	2/18/2014 20:30	5.03	0.28	7.23	12	18.4	1.99	0	
Downstream	2/18/2014 20:30	5.2	1.7	7.25	12.52	17.9	1.88	0	
Upstream	2/18/2014 20:35	5.01	0.27	7.24	12.01	18.2	1.99	0	
Downstream	2/18/2014 20:35	5.14	1.27	7.31	12.56	17.4	1.89	0	
Upstream	2/18/2014 20:40	5.03	0.34	7.19	12.01	17.8	2	0	
Downstream	2/18/2014 20:40	5.18	1.62	7.26	12.5	18.1	1.89	0	
Upstream	2/18/2014 20:45	5.05	0.34	7.21	11.99	19.5	2	0	
Downstream	2/18/2014 20:45	5.13	1.27	7.31	12.55	17.2	1.9	0	
Upstream	2/18/2014 20:50	5.01	0.36	7.23	11.98	17.8	2.01	0	
Downstream	2/18/2014 20:50	5.2	1.64	7.28	12.46	17.4	1.9	0	
Upstream	2/18/2014 20:55	5.01	0.36	7.23	11.98	17.8	2.01	0	
Downstream	2/18/2014 20:55	5.24	2.06	7.17	12.42	16.9	1.9	0	
Upstream	2/18/2014 21:00	5.05	0.39	7.22	11.99	18.9	2.01	0	
Downstream	2/18/2014 21:00	5.19	1.62	7.23	12.41	17.4	1.9	0	
Upstream	2/18/2014 21:05	5.07	0.46	7.2	11.95	18.9	2.01	0	
Downstream	2/18/2014 21:05	5.11	0.87	7.41	12.58	17.6	1.9	0	
Upstream	2/18/2014 21:10	5.03	0.43	7.23	11.97	17.8	2.01	0	
Downstream	2/18/2014 21:10	5.16	1.37	7.27	12.51	17.6	1.91	0	
Upstream	2/18/2014 21:15	5.07	0.53	7.18	11.92	18.5	2.02	0	
Downstream	2/18/2014 21:15	5.13	1.2	7.3	12.54	17.1	1.91	0	
Upstream	2/18/2014 21:20	5.08	0.6	7.18	11.92	19.2	2.02	0	
Downstream	2/18/2014 21:20	5.1	0.97	7.34	12.55	17.4	1.92	0	
Upstream	2/18/2014 21:25	5.08	0.6	7.18	11.92	19.2	2.02	0	
Downstream	2/18/2014 21:25	5.12	1.1	7.3	12.53	17.9	1.91	0	
Upstream	2/18/2014 21:30	5.04	0.54	7.22	11.93	18.1	2.02	0	
Downstream	2/18/2014 21:30	5.14	1.26	7.25	12.5	19	1.92	0	
Upstream	2/18/2014 21:35	5.06	0.57	7.21	11.93	17.9	2.03	0	
Downstream	2/18/2014 21:35	5.17	1.48	7.25	12.44	17.9	1.92	0	
Upstream	2/18/2014 21:40	5.05	0.61	7.21	11.9	18.3	2.03	0	
Downstream	2/18/2014 21:40	5.23	1.95	7.21	12.33	18.3	1.92	0	
Upstream	2/18/2014 21:45	5.07	0.7	7.18	11.9	18.3	2.03	0	
Downstream	2/18/2014 21:45	5.22	1.87	7.25	12.39	17.3	1.92	0	
Upstream	2/18/2014 21:50	5.09	0.75	7.2	11.88	18.9	2.03	0	
Downstream	2/18/2014 21:50	5.21	1.7	7.26	12.37	17.6	1.92	0	
Upstream	2/18/2014 21:55	5.06	0.72	7.21	11.87	18.1	2.04	0	
Downstream	2/18/2014 21:55	5.21	1.68	7.28	12.38	17.8	1.93	0	
Upstream	2/18/2014 22:00	5.09	0.8	7.17	11.86	18.4	2.03	0	
Downstream	2/18/2014 22:00	5.2	1.79	7.22	12.35	17.5	1.93	0	
Upstream	2/18/2014 22:05	5.14	1.27	7.1	11.81	18.6	2.03	0	
Downstream	2/18/2014 22:05	5.23	2.08	7.26	12.32	18.3	1.93	0	
Upstream	2/18/2014 22:10	5.09	0.91	7.22	11.81	19	2.03	0	
Downstream	2/18/2014 22:10	5.29	2.56	7.26	12.25	16.5	1.93	0	
Upstream	2/18/2014 22:15	5.09	1	7.21	11.82	21.3	2.04	0	
Downstream	2/18/2014 22:15	5.37	3.73	7.16	12.03	18.9	1.93	0	
Upstream	2/18/2014 22:20	5.09	1.04	7.21	11.82	19.7	2.04	0	
Downstream	2/18/2014 22:20	5.41	4.07	7.19	11.96	18.5	1.93	0	
Upstream	2/18/2014 22:25	5.09	1.02	7.23	11.85	22.7	2.05	0	
Downstream	2/18/2014 22:25	5.37	3.98	7.24	11.99	18.6	1.94	0	
Upstream	2/18/2014 22:30	5.11	1.15	7.2	11.82	23.6	2.05	0	
Downstream	2/18/2014 22:30	5.42	4.21	7.23	11.92	17.6	1.94	0	
Upstream	2/18/2014 22:35	5.11	1.17	7.22	11.82	21.3	2.05	0	
Downstream	2/18/2014 22:35	5.36	3.59	7.3	12.05	19.3	1.95	0	
Upstream	2/18/2014 22:40	5.08	0.95	7.24	11.85	21.6	2.04	0	
Downstream	2/18/2014 22:40	5.29	2.9	7.33	12.17	19.8	1.94	0	
Upstream	2/18/2014 22:45	5.08	0.94	7.24	11.84	23.3	2.05	0	
Downstream	2/18/2014 22:45	5.3	2.88	7.34	12.18	21.1	1.94	0	
Upstream	2/18/2014 22:50	5.04	0.59	7.33	11.9	21.7	2.05	0	
Downstream	2/18/2014 22:50	5.32	3.17	7.28	12.15	22.2	1.95	0	
Upstream	2/18/2014 22:55	5.05	0.62	7.28	11.9	23.4	2.05	0	
Downstream	2/18/2014 22:55	5.24	2.49	7.35	12.19	20.3	1.95	0	
Upstream	2/18/2014 23:00	5.08	0.75	7.21	11.9	22	2.05	0	
Downstream	2/18/2014 23:00	5.27	2.48	7.31	12.24	22.5	1.95	0	
Upstream	2/18/2014 23:05	5.06	0.74	7.22	11.89	20.7	2.05	0	
Downstream	2/18/2014 23:05	5.27	2.68	7.26	12.2	19.1	1.95	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/18/2014 23:10	5.03	0.56	7.29	11.93	19.3	2.05	0	
Downstream	2/18/2014 23:10	5.21	2.29	7.31	12.28	20.7	1.95	0	
Upstream	2/18/2014 23:15	5.05	0.65	7.24	11.92	20.9	2.04	0	
Downstream	2/18/2014 23:15	5.21	2.05	7.31	12.26	20.4	1.94	0	
Upstream	2/18/2014 23:20	5.02	0.53	7.31	11.93	20.3	2.03	0	
Downstream	2/18/2014 23:20	5.29	2.68	7.28	12.25	21.2	1.93	0	
Upstream	2/18/2014 23:25	5.05	0.69	7.22	11.9	21.1	2.03	0	
Downstream	2/18/2014 23:25	5.19	1.81	7.33	12.29	19.4	1.94	0	
Upstream	2/18/2014 23:30	5.01	0.49	7.29	11.94	19.3	2.03	0	
Downstream	2/18/2014 23:30	5.1	1.31	7.38	12.33	19.3	1.94	0	
Upstream	2/18/2014 23:35	5.02	0.5	7.27	11.92	19.1	2.02	0	
Downstream	2/18/2014 23:35	5.16	1.61	7.29	12.38	20	1.94	0	
Upstream	2/18/2014 23:40	5.04	0.59	7.22	11.92	21.6	2.02	0	
Downstream	2/18/2014 23:40	5.14	1.39	7.33	12.42	20.7	1.94	0	
Upstream	2/18/2014 23:45	5.03	0.51	7.25	11.93	21	2.01	0	
Downstream	2/18/2014 23:45	5.13	1.33	7.33	12.39	20.9	1.95	0	
Upstream	2/18/2014 23:50	5.02	0.45	7.28	11.94	19.7	2	0	
Downstream	2/18/2014 23:50	5.14	1.51	7.26	12.35	23.3	1.95	0	
Upstream	2/18/2014 23:55	5.01	0.42	7.28	11.94	19.5	2	0	
Downstream	2/18/2014 23:55	5.1	1.18	7.34	12.44	20.7	1.95	0	
Upstream	2/19/2014 0:00	5.01	0.42	7.27	11.94	18.5	1.98	0	
Downstream	2/19/2014 0:00	5.14	1.37	7.28	12.4	20.3	1.95	0	
Upstream	2/19/2014 0:05	5.02	0.46	7.25	11.94	20.4	1.98	0	
Downstream	2/19/2014 0:05	5.1	1.17	7.3	12.41	19.6	1.95	0	
Upstream	2/19/2014 0:10	5.03	0.53	7.22	11.92	21.4	1.96	0	
Downstream	2/19/2014 0:10	5.11	1.11	7.31	12.52	18.9	1.95	0	
Upstream	2/19/2014 0:15	5.04	0.56	7.21	11.91	18.2	1.92	0	
Downstream	2/19/2014 0:15	5.11	1.14	7.3	12.48	20.3	1.95	0	
Upstream	2/19/2014 0:20	5.02	0.49	7.25	11.93	19.3	1.96	0	
Downstream	2/19/2014 0:20	5.12	1.33	7.25	12.3	19.7	1.95	0	
Upstream	2/19/2014 0:25	5.02	0.49	7.25	11.93	19.3	1.96	0	
Downstream	2/19/2014 0:25	5.17	1.64	7.2	12.32	19.9	1.96	0	
Upstream	2/19/2014 0:30	5.02	0.47	7.26	11.92	18.6	1.95	0	
Downstream	2/19/2014 0:30	5.09	1.05	7.33	12.42	18.8	1.96	0	
Upstream	2/19/2014 0:35	5.02	0.43	7.27	11.93	18.1	1.97	0	
Downstream	2/19/2014 0:35	5.12	1.14	7.28	12.38	18.6	1.96	0	
Upstream	2/19/2014 0:40	5.02	0.42	7.27	11.94	18.2	1.94	0	
Downstream	2/19/2014 0:40	5.11	1.13	7.29	12.5	17.7	1.96	0	
Upstream	2/19/2014 0:45	5.02	0.42	7.27	11.94	18.2	1.94	0	
Downstream	2/19/2014 0:45	5.13	1.34	7.25	12.38	18.6	1.97	0	
Upstream	2/19/2014 0:50	5.03	0.46	7.24	11.91	17.4	1.97	0	
Downstream	2/19/2014 0:50	5.11	1.13	7.29	12.48	18.1	1.96	0	
Upstream	2/19/2014 0:55	5.03	0.5	7.23	11.91	16.9	1.93	0	
Downstream	2/19/2014 0:55	5.09	0.95	7.32	12.47	19.2	1.97	0	
Upstream	2/19/2014 1:00	5.03	0.48	7.25	11.92	17	1.94	0	
Downstream	2/19/2014 1:00	5.12	1.07	7.27	12.5	19.2	1.98	0	
Upstream	2/19/2014 1:05	5.04	0.49	7.25	11.92	16.6	1.95	0	
Downstream	2/19/2014 1:05	5.15	1.31	7.22	12.43	18.1	1.97	0	
Upstream	2/19/2014 1:10	5.04	0.54	7.23	11.9	16.7	1.94	0	
Downstream	2/19/2014 1:10	5.12	0.99	7.29	12.42	18.3	1.98	0	
Upstream	2/19/2014 1:15	5.04	0.52	7.24	11.91	16	1.97	0	
Downstream	2/19/2014 1:15	5.13	1.12	7.25	12.46	17.4	1.97	0	
Upstream	2/19/2014 1:20	5.04	0.52	7.24	11.91	16	1.97	0	
Downstream	2/19/2014 1:20	5.12	0.99	7.29	12.41	18.1	1.97	0	
Upstream	2/19/2014 1:25	5.05	0.48	7.26	11.91	17.1	1.97	0	
Downstream	2/19/2014 1:25	5.12	1.06	7.27	12.43	16.8	1.97	0	
Upstream	2/19/2014 1:30	5.05	0.48	7.26	11.89	16.2	2.03	0	
Downstream	2/19/2014 1:30	5.11	0.99	7.28	12.46	18.2	1.97	0	
Upstream	2/19/2014 1:35	5.06	0.49	7.25	11.9	17.3	2.01	0	
Downstream	2/19/2014 1:35	5.1	0.87	7.31	12.47	17.5	1.97	0	
Upstream	2/19/2014 1:40	5.06	0.5	7.25	11.91	16.4	2.03	0	
Downstream	2/19/2014 1:40	5.11	0.95	7.28	12.43	16.1	1.97	0	
Upstream	2/19/2014 1:45	5.07	0.45	7.27	11.9	17.2	2.07	0	
Downstream	2/19/2014 1:45	5.11	0.92	7.29	12.36	16.5	1.97	0	
Upstream	2/19/2014 1:50	5.07	0.43	7.27	11.92	16.4	2.07	0	
Downstream	2/19/2014 1:50	5.11	0.93	7.28	12.38	17.1	1.98	0	
Upstream	2/19/2014 1:55	5.07	0.43	7.26	11.9	16.4	2.08	0	
Downstream	2/19/2014 1:55	5.1	0.83	7.3	12.5	15.9	1.96	0	
Upstream	2/19/2014 2:00	5.07	0.46	7.24	11.91	16.4	2.08	0	
Downstream	2/19/2014 2:00	5.12	0.92	7.26	12.51	17.1	1.96	0	
Upstream	2/19/2014 2:05	5.07	0.44	7.26	11.91	16.6	2.09	0	
Downstream	2/19/2014 2:05	5.11	0.84	7.29	12.52	15.7	1.97	0	
Upstream	2/19/2014 2:10	5.07	0.42	7.27	11.92	17.1	2.08	0	
Downstream	2/19/2014 2:10	5.11	0.8	7.28	12.53	16.4	1.97	0	
Upstream	2/19/2014 2:15	5.08	0.4	7.27	11.93	16.3	2.09	0	
Downstream	2/19/2014 2:15	5.12	0.84	7.28	12.53	16.2	1.97	0	
Upstream	2/19/2014 2:20	5.08	0.4	7.27	11.93	16.3	2.09	0	
Downstream	2/19/2014 2:20	5.11	0.83	7.28	12.43	16.2	1.97	0	
Upstream	2/19/2014 2:25	5.08	0.41	7.26	11.91	16.1	2.09	0	
Downstream	2/19/2014 2:25	5.12	0.88	7.27	12.51	15.5	1.98	0	
Upstream	2/19/2014 2:30	5.08	0.41	7.26	11.93	16.2	2.09	0	
Downstream	2/19/2014 2:30	5.12	0.87	7.29	12.54	15.1	1.98	0	
Upstream	2/19/2014 2:35	5.07	0.41	7.26	11.92	16.4	2.09	0	
Downstream	2/19/2014 2:35	5.12	0.84	7.29	12.52	15.9	1.98	0	
Upstream	2/19/2014 2:40	5.07	0.41	7.26	11.91	16.8	2.1	0	
Downstream	2/19/2014 2:40	5.12	0.88	7.28	12.52	15.9	1.98	0	
Upstream	2/19/2014 2:45	5.07	0.41	7.26	11.94	16.9	2.1	0	
Downstream	2/19/2014 2:45	5.11	0.83	7.3	12.54	14.8	1.99	0	
Upstream	2/19/2014 2:50	5.07	0.41	7.25	11.9	16.8	2.11	0	
Downstream	2/19/2014 2:50	5.1	0.77	7.29	12.54	15.4	1.99	0	
Upstream	2/19/2014 2:55	5.08	0.41	7.27	11.91	17.3	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/19/2014 2:55	5.12	0.82	7.27	12.53	15.2	2	0	
Upstream	2/19/2014 3:00	5.09	0.4	7.26	11.91	17.3	2.12	0	
Downstream	2/19/2014 3:00	5.11	0.88	7.28	12.52	16.3	2	0	
Upstream	2/19/2014 3:05	5.08	0.4	7.26	11.91	17.6	2.11	0	
Downstream	2/19/2014 3:05	5.1	0.78	7.3	12.54	18.2	2.01	0	
Upstream	2/19/2014 3:10	5.07	0.39	7.26	11.9	17	2.12	0	
Downstream	2/19/2014 3:10	5.1	0.71	7.31	12.55	20.4	2.01	0	
Upstream	2/19/2014 3:15	5.06	0.4	7.25	11.91	16.6	2.12	0	
Downstream	2/19/2014 3:15	5.11	0.73	7.29	12.53	20.2	2.01	0	
Upstream	2/19/2014 3:20	5.05	0.41	7.26	11.9	16.6	2.12	0	
Downstream	2/19/2014 3:20	5.14	0.96	7.23	12.48	18.5	2.01	0	
Upstream	2/19/2014 3:25	5.07	0.42	7.24	11.88	16.2	2.13	0	
Downstream	2/19/2014 3:25	5.1	0.7	7.33	12.57	19.5	2	0	
Upstream	2/19/2014 3:30	5.08	0.38	7.27	11.88	15.6	2.12	0	
Downstream	2/19/2014 3:30	5.1	0.67	7.31	12.58	20.3	2.01	0	
Upstream	2/19/2014 3:35	5.09	0.36	7.28	11.9	16.7	2.12	0	
Downstream	2/19/2014 3:35	5.1	0.64	7.3	12.57	21.2	2	0	
Upstream	2/19/2014 3:40	5.09	0.36	7.26	11.91	16.5	2.12	0	
Downstream	2/19/2014 3:40	5.09	0.65	7.29	12.58	22.4	2.01	0	
Upstream	2/19/2014 3:45	5.09	0.37	7.26	11.92	17.2	2.12	0	
Downstream	2/19/2014 3:45	5.1	0.7	7.28	12.57	20.3	2.01	0	
Upstream	2/19/2014 3:50	5.09	0.38	7.26	11.9	16.4	2.12	0	
Downstream	2/19/2014 3:50	5.1	0.68	7.28	12.58	18.9	2.01	0	
Upstream	2/19/2014 3:55	5.09	0.4	7.25	11.9	16.7	2.12	0	
Downstream	2/19/2014 3:55	5.11	0.69	7.27	12.59	20.8	2.01	0	
Upstream	2/19/2014 4:00	5.13	0.43	7.22	11.91	15.2	2.12	0	
Downstream	2/19/2014 4:00	5.11	0.72	7.28	12.58	17.5	2.01	0	
Upstream	2/19/2014 4:05	5.11	0.46	7.24	11.9	15	2.12	0	
Downstream	2/19/2014 4:05	5.11	0.75	7.27	12.57	17.5	2.02	0	
Upstream	2/19/2014 4:10	5.1	0.44	7.25	11.89	14.9	2.12	0	
Downstream	2/19/2014 4:10	5.1	0.67	7.3	12.59	15.4	2.02	0	
Upstream	2/19/2014 4:15	5.1	0.44	7.26	11.89	15.9	2.13	0	
Downstream	2/19/2014 4:15	5.11	0.69	7.28	12.55	15.4	2.02	0	
Upstream	2/19/2014 4:20	5.11	0.43	7.26	11.89	15	2.13	0	
Downstream	2/19/2014 4:20	5.12	0.73	7.27	12.56	14.6	2.02	0	
Upstream	2/19/2014 4:25	5.11	0.42	7.26	11.9	15.7	2.13	0	
Downstream	2/19/2014 4:25	5.12	0.84	7.25	12.55	15.3	2.02	0	
Upstream	2/19/2014 4:30	5.12	0.41	7.26	11.92	15.7	2.13	0	
Downstream	2/19/2014 4:30	5.12	0.8	7.26	12.56	14	2.03	0	
Upstream	2/19/2014 4:35	5.11	0.39	7.27	11.91	15	2.14	0	
Downstream	2/19/2014 4:35	5.09	0.68	7.3	12.57	14.2	2.03	0	
Upstream	2/19/2014 4:40	5.11	0.34	7.26	11.93	15.6	2.13	0	
Downstream	2/19/2014 4:40	5.11	0.78	7.26	12.55	14.2	2.03	0	
Upstream	2/19/2014 4:45	5.12	0.36	7.25	11.93	14.8	2.14	0	
Downstream	2/19/2014 4:45	5.11	0.83	7.28	12.55	14	2.03	0	
Upstream	2/19/2014 4:50	5.12	0.37	7.26	11.91	15.3	2.13	0	
Downstream	2/19/2014 4:50	5.12	0.76	7.27	12.56	15.6	2.04	0	
Upstream	2/19/2014 4:55	5.11	0.36	7.26	11.91	16.4	2.14	0	
Downstream	2/19/2014 4:55	5.12	0.71	7.3	12.56	16.4	2.04	0	
Upstream	2/19/2014 5:00	5.08	0.32	7.29	11.93	15.4	2.15	0	
Downstream	2/19/2014 5:00	5.11	0.63	7.3	12.56	15.2	2.05	0	
Upstream	2/19/2014 5:05	5.08	0.31	7.28	11.92	15.1	2.15	0	
Downstream	2/19/2014 5:05	5.1	0.54	7.32	12.6	15.9	2.05	0	
Upstream	2/19/2014 5:10	5.1	0.31	7.28	11.92	15.7	2.16	0	
Downstream	2/19/2014 5:10	5.11	0.59	7.3	12.6	15.3	2.05	0	
Upstream	2/19/2014 5:15	5.1	0.3	7.29	11.94	15.6	2.16	0	
Downstream	2/19/2014 5:15	5.11	0.6	7.29	12.59	16	2.06	0	
Upstream	2/19/2014 5:20	5.11	0.28	7.29	11.93	16.2	2.17	0	
Downstream	2/19/2014 5:20	5.13	0.78	7.24	12.55	17.3	2.06	0	
Upstream	2/19/2014 5:25	5.11	0.27	7.29	11.94	15.7	2.17	0	
Downstream	2/19/2014 5:25	5.12	0.61	7.3	12.59	16.5	2.06	0	
Upstream	2/19/2014 5:30	5.1	0.27	7.29	11.93	15.5	2.17	0	
Downstream	2/19/2014 5:30	5.14	0.74	7.28	12.57	16.6	2.07	0	
Upstream	2/19/2014 5:35	5.1	0.26	7.28	11.94	15.5	2.18	0	
Downstream	2/19/2014 5:35	5.14	0.63	7.31	12.58	14.9	2.07	0	
Upstream	2/19/2014 5:40	5.1	0.24	7.29	11.94	15.2	2.18	0	
Downstream	2/19/2014 5:40	5.15	0.81	7.25	12.54	15.8	2.07	0	
Upstream	2/19/2014 5:45	5.11	0.23	7.29	11.95	16.6	2.18	0	
Downstream	2/19/2014 5:45	5.13	0.64	7.31	12.58	16.2	2.07	0	
Upstream	2/19/2014 5:50	5.11	0.23	7.28	11.94	16.4	2.18	0	
Downstream	2/19/2014 5:50	5.14	0.61	7.3	12.57	14.6	2.08	0	
Upstream	2/19/2014 5:55	5.11	0.22	7.29	11.96	15.1	2.19	0	
Downstream	2/19/2014 5:55	5.13	0.57	7.31	12.58	15.8	2.08	0	
Upstream	2/19/2014 6:00	5.12	0.21	7.28	11.96	16.8	2.19	0	
Downstream	2/19/2014 6:00	5.16	0.85	7.23	12.54	14.9	2.08	0	
Upstream	2/19/2014 6:05	5.12	0.23	7.26	11.95	16.2	2.19	0	
Downstream	2/19/2014 6:05	5.17	0.82	7.26	12.53	14.9	2.09	0	
Upstream	2/19/2014 6:10	5.13	0.21	7.28	11.95	16.6	2.19	0	
Downstream	2/19/2014 6:10	5.16	0.76	7.28	12.52	15.8	2.09	0	
Upstream	2/19/2014 6:15	5.13	0.2	7.29	11.95	16	2.19	0	
Downstream	2/19/2014 6:15	5.2	1.05	7.22	12.51	14.8	2.09	0	
Upstream	2/19/2014 6:20	5.12	0.2	7.29	11.94	16.5	2.2	0	
Downstream	2/19/2014 6:20	5.2	1.01	7.24	12.52	15.6	2.09	0	
Upstream	2/19/2014 6:25	5.13	0.2	7.28	11.95	16.6	2.2	0	
Downstream	2/19/2014 6:25	5.16	0.83	7.28	12.54	15.4	2.1	0	
Upstream	2/19/2014 6:30	5.14	0.2	7.27	11.95	16.5	2.21	0	
Downstream	2/19/2014 6:30	5.21	1.05	7.25	12.51	14.7	2.1	0	
Upstream	2/19/2014 6:35	5.14	0.21	7.27	11.95	15.8	2.21	0	
Downstream	2/19/2014 6:35	5.21	1.12	7.27	12.48	15.3	2.1	0	
Upstream	2/19/2014 6:40	5.14	0.22	7.27	11.94	16.6	2.21	0	
Downstream	2/19/2014 6:40	5.21	1.12	7.28	12.51	15.1	2.1	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/19/2014 6:45	5.14	0.21	7.27	11.94	16.1	2.21	0	
Downstream	2/19/2014 6:45	5.22	1.14	7.28	12.48	14.6	2.1	0	
Upstream	2/19/2014 6:50	5.14	0.21	7.27	11.95	16.3	2.21	0	
Downstream	2/19/2014 6:50	5.24	1.2	7.26	12.47	15.6	2.1	0	
Upstream	2/19/2014 6:55	5.14	0.22	7.26	11.94	16.3	2.21	0	
Downstream	2/19/2014 6:55	5.24	1.27	7.26	12.48	15.4	2.11	0	
Upstream	2/19/2014 7:00	5.14	0.22	7.27	11.94	16.4	2.22	0	
Downstream	2/19/2014 7:00	5.25	1.15	7.26	12.5	14.3	2.11	0	
Upstream	2/19/2014 7:05	5.18	0.6	7.18	11.86	16.8	2.22	0	
Downstream	2/19/2014 7:05	5.23	0.99	7.34	12.47	15.6	2.11	0	
Upstream	2/19/2014 7:10	5.15	0.28	7.37	11.93	17.5	2.22	0	
Downstream	2/19/2014 7:10	5.26	1.22	7.26	12.47	15.5	2.12	0	
Upstream	2/19/2014 7:15	5.15	0.23	7.32	11.92	17.1	2.23	0	
Downstream	2/19/2014 7:15	5.24	1.21	7.28	12.48	15	2.12	0	
Upstream	2/19/2014 7:20	5.15	0.22	7.3	11.94	16.5	2.23	0	
Downstream	2/19/2014 7:20	5.27	1.35	7.26	12.43	15.5	2.13	0	
Upstream	2/19/2014 7:25	5.15	0.24	7.28	11.92	17	2.23	0	
Downstream	2/19/2014 7:25	5.25	1.23	7.28	12.45	16	2.13	0	
Upstream	2/19/2014 7:30	5.17	0.25	7.27	11.91	17.4	2.23	0	
Downstream	2/19/2014 7:30	5.27	1.38	7.26	12.43	15.3	2.13	0	
Upstream	2/19/2014 7:35	5.18	0.21	7.29	11.9	17.4	2.23	0	
Downstream	2/19/2014 7:35	5.27	1.47	7.26	12.43	15	2.13	0	
Upstream	2/19/2014 7:40	5.17	0.23	7.26	11.91	16.9	2.24	0	
Downstream	2/19/2014 7:40	5.28	1.51	7.27	12.4	14.9	2.13	0	
Upstream	2/19/2014 7:45	5.17	0.22	7.28	11.91	17.8	2.24	0	
Downstream	2/19/2014 7:45	5.27	1.41	7.3	12.43	15	2.13	0	
Upstream	2/19/2014 7:50	5.17	0.21	7.28	11.89	17.4	2.24	0	
Downstream	2/19/2014 7:50	5.26	1.38	7.31	12.45	14.7	2.14	0	
Upstream	2/19/2014 7:55	5.18	0.22	7.26	11.88	18.3	2.25	0	
Downstream	2/19/2014 7:55	5.28	1.38	7.31	12.44	15.5	2.14	0	
Upstream	2/19/2014 8:00	5.2	0.42	7.09	11.88	16.6	2.25	0	
Downstream	2/19/2014 8:00	5.27	1.3	7.33	12.43	15.4	2.14	0	
Upstream	2/19/2014 8:05	5.17	0.26	7.27	11.89	17.8	2.25	0	
Downstream	2/19/2014 8:05	5.29	1.44	7.3	12.37	16.2	2.14	0	
Upstream	2/19/2014 8:10	5.2	0.24	7.26	11.86	18.9	2.25	0	
Downstream	2/19/2014 8:10	5.29	1.35	7.3	12.39	16.2	2.14	0	
Upstream	2/19/2014 8:15	5.2	0.21	7.28	11.84	17.9	2.25	0	
Downstream	2/19/2014 8:15	5.34	1.59	7.26	12.35	16.6	2.15	0	
Upstream	2/19/2014 8:20	5.2	0.37	7.16	11.84	18.8	2.25	0	
Downstream	2/19/2014 8:20	5.29	1.22	7.34	12.36	16.8	2.15	0	
Upstream	2/19/2014 8:25	5.27	0.48	7.22	11.78	20.3	2.25	0	
Downstream	2/19/2014 8:25	5.32	1.51	7.26	12.37	15.7	2.14	0	
Upstream	2/19/2014 8:30	5.25	0.29	7.29	11.79	20.9	2.25	0	
Downstream	2/19/2014 8:30	5.34	1.69	7.27	12.31	16.2	2.15	0	
Upstream	2/19/2014 8:35	5.25	0.26	7.26	11.8	21	2.26	0	
Downstream	2/19/2014 8:35	5.35	1.76	7.27	12.27	16.3	2.15	0	
Upstream	2/19/2014 8:40	5.25	0.26	7.25	11.79	20	2.26	0	
Downstream	2/19/2014 8:40	5.36	1.95	7.28	12.26	16.1	2.15	0	
Upstream	2/19/2014 8:45	5.27	0.33	7.21	11.78	21.7	2.26	0	
Downstream	2/19/2014 8:45	5.39	2	7.27	12.2	17.1	2.16	0	
Upstream	2/19/2014 8:50	5.27	0.31	7.22	11.77	19.8	2.26	0	
Downstream	2/19/2014 8:50	5.4	2.06	7.29	12.22	17.1	2.16	0	
Upstream	2/19/2014 8:55	5.27	0.38	7.19	11.77	20.2	2.27	0	
Downstream	2/19/2014 8:55	5.49	2.8	7.22	12.12	17.7	2.17	0	
Upstream	2/19/2014 9:00	5.27	0.35	7.23	11.79	19.8	2.27	0	
Downstream	2/19/2014 9:00	5.46	2.59	7.23	12.13	17.4	2.17	0	
Upstream	2/19/2014 9:05	5.27	0.34	7.23	11.77	20.5	2.27	0	
Downstream	2/19/2014 9:05	5.48	2.51	7.24	12.14	17.9	2.17	0	
Upstream	2/19/2014 9:10	5.28	0.45	7.18	11.78	20.8	2.27	0	
Downstream	2/19/2014 9:10	5.42	1.93	7.31	12.22	18.5	2.17	0	
Upstream	2/19/2014 9:15	5.25	0.5	7.19	11.8	21.4	2.27	0	
Downstream	2/19/2014 9:15	5.47	2.3	7.28	12.09	18.7	2.17	0	
Upstream	2/19/2014 9:20	5.26	0.53	7.19	11.8	21.6	2.28	0	
Downstream	2/19/2014 9:20	5.43	2.16	7.28	12.15	18.2	2.17	0	
Upstream	2/19/2014 9:25	5.28	0.47	7.23	11.79	21.7	2.28	0	
Downstream	2/19/2014 9:25	5.4	1.58	7.31	12.16	18.2	2.17	0	
Upstream	2/19/2014 9:30	5.28	0.47	7.23	11.79	21.7	2.28	0	
Downstream	2/19/2014 9:30	5.4	1.65	7.31	12.28	18.5	2.18	0	
Upstream	2/19/2014 9:35	5.3	0.75	7.16	11.74	22.6	2.28	0	
Downstream	2/19/2014 9:35	5.4	1.83	7.34	12.26	18.9	2.18	0	
Upstream	2/19/2014 9:40	5.29	0.67	7.22	11.8	22.7	2.29	0	
Downstream	2/19/2014 9:40	5.43	2.15	7.27	12.25	19.5	2.18	0	
Upstream	2/19/2014 9:45	5.29	0.67	7.22	11.8	22.7	2.29	0	
Downstream	2/19/2014 9:45	5.45	2.49	7.25	12.18	18.7	2.18	0	
Upstream	2/19/2014 9:50	5.32	0.77	7.19	11.76	22.4	2.29	0	
Downstream	2/19/2014 9:50	5.39	1.7	7.35	12.3	21.3	2.18	0	
Upstream	2/19/2014 9:55	5.3	0.86	7.19	11.77	24.9	2.29	0	
Downstream	2/19/2014 9:55	5.43	2.2	7.25	12.27	22.4	2.18	0	
Upstream	2/19/2014 10:00	5.32	0.85	7.22	11.76	23.9	2.29	0	
Downstream	2/19/2014 10:00	5.47	2.53	7.23	12.24	21.4	2.19	0	
Upstream	2/19/2014 10:05	5.3	0.83	7.22	11.79	22.9	2.3	0	
Downstream	2/19/2014 10:05	5.43	2.25	7.27	12.21	21.8	2.19	0	
Upstream	2/19/2014 10:10	5.3	0.88	7.21	11.79	25	2.3	0	
Downstream	2/19/2014 10:10	5.45	2.54	7.27	12.2	23.4	2.19	0	
Upstream	2/19/2014 10:15	5.32	0.89	7.22	11.78	23.2	2.3	0	
Downstream	2/19/2014 10:15	5.56	3.83	7.22	12.01	21.8	2.19	0	
Upstream	2/19/2014 10:20	5.31	1	7.21	11.79	24.9	2.3	0	
Downstream	2/19/2014 10:20	5.58	3.86	7.24	12.01	22.8	2.19	0	
Upstream	2/19/2014 10:25	5.32	1.06	7.21	11.77	23.8	2.31	0	
Downstream	2/19/2014 10:25	5.49	2.83	7.35	12.1	22.8	2.2	0	
Upstream	2/19/2014 10:30	5.34	1.23	7.17	11.75	25.5	2.31	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/19/2014 10:30	5.89	7.13	7.16	11.66	26.5	2.19	0	
Upstream	2/19/2014 10:35	5.35	1.4	7.19	11.7	26.4	2.31	0	
Downstream	2/19/2014 10:35	5.77	6.38	7.26	11.58	24.7	2.19	0	
Upstream	2/19/2014 10:40	5.34	1.24	7.26	11.73	25	2.31	0	
Downstream	2/19/2014 10:40	5.53	3.3	7.38	11.94	24.6	2.2	0	
Upstream	2/19/2014 10:45	5.35	1.09	7.26	11.76	26	2.32	0	
Downstream	2/19/2014 10:45	5.75	5.75	7.33	11.76	26.1	2.19	0	
Upstream	2/19/2014 10:50	5.37	0.93	7.29	11.81	22.9	2.31	0	
Downstream	2/19/2014 10:50	5.75	6.07	7.34	11.7	25.1	2.2	0	
Upstream	2/19/2014 10:55	5.36	1.59	7.14	11.72	26	2.32	0	
Downstream	2/19/2014 10:55	5.69	5.32	7.37	11.76	23.7	2.21	0	
Upstream	2/19/2014 11:00	5.38	1.23	7.29	11.73	25.9	2.32	0	
Downstream	2/19/2014 11:00	5.71	5.39	7.36	11.78	22.9	2.21	0	
Upstream	2/19/2014 11:05	5.4	0.91	7.32	11.78	24.5	2.33	0	
Downstream	2/19/2014 11:05	5.69	5.06	7.37	11.85	25.8	2.21	0	
Upstream	2/19/2014 11:10	5.36	0.75	7.32	11.81	25.9	2.32	0	
Downstream	2/19/2014 11:10	5.69	4.71	7.34	11.84	23.8	2.21	0	
Upstream	2/19/2014 11:15	5.37	0.77	7.28	11.83	25.5	2.32	0	
Downstream	2/19/2014 11:15	5.66	4.86	7.42	11.87	24.4	2.21	0	
Upstream	2/19/2014 11:20	5.36	1.03	7.24	11.79	27.2	2.32	0	
Downstream	2/19/2014 11:20	5.66	4.51	7.35	11.98	25.8	2.21	0	
Upstream	2/19/2014 11:25	5.37	0.88	7.28	11.8	25.5	2.31	0	
Downstream	2/19/2014 11:25	5.62	3.96	7.38	12.02	25.5	2.21	0	
Upstream	2/19/2014 11:30	5.39	0.75	7.31	11.84	25.6	2.32	0	
Downstream	2/19/2014 11:30	5.53	2.87	7.43	12.11	26.2	2.22	0	
Upstream	2/19/2014 11:35	5.4	0.71	7.32	11.85	24.6	2.32	0	
Downstream	2/19/2014 11:35	5.54	2.84	7.41	12.15	27.5	2.22	0	
Upstream	2/19/2014 11:40	5.37	0.79	7.28	11.85	26.3	2.31	0	
Downstream	2/19/2014 11:40	5.57	3.28	7.34	12.13	27.1	2.22	0	
Upstream	2/19/2014 11:45	5.37	0.79	7.27	11.84	25.3	2.32	0	
Downstream	2/19/2014 11:45	5.54	3.27	7.36	12.15	26.4	2.22	0	
Upstream	2/19/2014 11:50	5.38	0.79	7.28	11.84	24.7	2.32	0	
Downstream	2/19/2014 11:50	5.47	1.94	7.42	12.32	25	2.22	0	
Upstream	2/19/2014 11:55	5.4	0.6	7.32	11.87	23.3	2.32	0	
Downstream	2/19/2014 11:55	5.45	1.87	7.41	12.33	24.7	2.22	0	
Upstream	2/19/2014 12:00	5.39	0.6	7.33	11.87	23.9	2.31	0	
Downstream	2/19/2014 12:00	5.49	2.3	7.34	12.25	23.7	2.23	0	
Upstream	2/19/2014 12:05	5.41	0.51	7.33	11.88	22.7	2.3	0	
Downstream	2/19/2014 12:05	5.48	1.98	7.35	12.29	24.6	2.23	0	
Upstream	2/19/2014 12:10	5.37	0.65	7.26	11.86	25.6	2.3	0	
Downstream	2/19/2014 12:10	5.51	2.27	7.32	12.24	23.8	2.23	0	
Upstream	2/19/2014 12:15	5.41	0.55	7.3	11.88	22.7	2.28	0	
Downstream	2/19/2014 12:15	5.49	1.98	7.35	12.28	23.8	2.23	0	
Upstream	2/19/2014 12:20	5.41	0.5	7.32	11.9	23.4	2.29	0	
Downstream	2/19/2014 12:20	5.44	1.61	7.37	12.32	22.9	2.23	0	
Upstream	2/19/2014 12:25	5.42	0.48	7.31	11.88	23.3	2.28	0	
Downstream	2/19/2014 12:25	5.46	1.42	7.38	12.34	24.2	2.23	0	
Upstream	2/19/2014 12:30	5.39	0.53	7.27	11.89	23.4	2.26	0	
Downstream	2/19/2014 12:30	5.49	1.79	7.31	12.3	25.8	2.23	0	
Upstream	2/19/2014 12:35	5.42	0.61	7.26	11.87	22.2	2.25	0	
Downstream	2/19/2014 12:35	5.47	1.25	7.4	12.42	24.3	2.23	0	
Upstream	2/19/2014 12:40	5.44	0.56	7.28	11.88	24.4	2.24	0	
Downstream	2/19/2014 12:40	5.49	1.51	7.32	12.38	23.6	2.23	0	
Upstream	2/19/2014 12:45	5.43	0.6	7.27	11.88	22.2	2.23	0	
Downstream	2/19/2014 12:45	5.46	1.32	7.35	12.37	23.5	2.23	0	
Upstream	2/19/2014 12:50	5.45	0.57	7.27	11.88	21.5	2.21	0	
Downstream	2/19/2014 12:50	5.48	1.42	7.33	12.37	23	2.22	0	
Upstream	2/19/2014 12:55	5.46	0.58	7.27	11.88	21.7	2.19	0	
Downstream	2/19/2014 12:55	5.52	1.53	7.32	12.32	23.9	2.22	0	
Upstream	2/19/2014 13:00	5.46	0.58	7.26	11.88	21.3	2.18	0	
Downstream	2/19/2014 13:00	5.53	1.17	7.36	12.34	22.7	2.23	0	
Upstream	2/19/2014 13:05	5.44	0.56	7.29	11.88	22.5	2.16	0	
Downstream	2/19/2014 13:05	5.49	1.26	7.32	12.39	21.8	2.23	0	
Upstream	2/19/2014 13:10	5.46	0.53	7.28	11.88	21.4	2.16	0	
Downstream	2/19/2014 13:10	5.5	1.26	7.32	12.35	23.6	2.22	0	
Upstream	2/19/2014 13:15	5.48	0.52	7.28	11.88	22.3	2.14	0	
Downstream	2/19/2014 13:15	5.51	1.37	7.3	12.28	22.3	2.23	0	
Upstream	2/19/2014 13:20	5.49	0.5	7.29	11.89	21	2.1	0	
Downstream	2/19/2014 13:20	5.55	1.21	7.32	12.31	22.1	2.22	0	
Upstream	2/19/2014 13:25	5.5	0.5	7.28	11.89	21.3	2.07	0	
Downstream	2/19/2014 13:25	5.54	1.11	7.34	12.41	21.1	2.23	0	
Upstream	2/19/2014 13:30	5.5	0.6	7.23	11.87	21.7	2.06	0	
Downstream	2/19/2014 13:30	5.51	1.17	7.31	12.41	21.5	2.23	0	
Upstream	2/19/2014 13:35	5.49	0.58	7.27	11.87	23	2.06	0	
Downstream	2/19/2014 13:35	5.52	1.16	7.31	12.43	22.5	2.23	0	
Upstream	2/19/2014 13:40	5.52	0.58	7.27	11.88	20.8	1.98	0	
Downstream	2/19/2014 13:40	5.58	1.16	7.31	12.36	21.8	2.23	0	
Upstream	2/19/2014 13:45	5.54	0.58	7.26	11.88	20.4	1.99	0	
Downstream	2/19/2014 13:45	5.63	1.28	7.3	12.32	21.4	2.23	0	
Upstream	2/19/2014 13:50	5.54	0.59	7.26	11.88	22	1.99	0	
Downstream	2/19/2014 13:50	5.55	1.05	7.32	12.35	19.6	2.23	0	
Upstream	2/19/2014 13:55	5.55	0.57	7.26	11.87	20.8	1.91	0	
Downstream	2/19/2014 13:55	5.62	1.31	7.27	12.37	19.8	2.23	0	
Upstream	2/19/2014 14:00	5.56	0.56	7.28	11.87	19.1	1.98	0	
Downstream	2/19/2014 14:00	5.62	1.07	7.33	12.34	19.5	2.23	0	
Upstream	2/19/2014 14:05	5.52	0.51	7.29	11.89	20.3	1.98	0	
Downstream	2/19/2014 14:05	5.54	0.99	7.32	12.38	20.1	2.23	0	
Upstream	2/19/2014 14:10	5.53	0.49	7.29	11.89	20.9	1.96	0	
Downstream	2/19/2014 14:10	5.52	1.03	7.3	12.44	20.1	2.23	0	
Upstream	2/19/2014 14:15	5.55	0.51	7.27	11.9	21.3	2.03	0	
Downstream	2/19/2014 14:15	5.54	1.09	7.29	12.46	20.3	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/19/2014 14:20	5.54	0.51	7.27	11.89	22.2	2.01	0	
Downstream	2/19/2014 14:20	5.58	1.12	7.28	12.44	18.4	2.23	0	
Upstream	2/19/2014 14:25	5.53	0.54	7.26	11.89	19.4	2.1	0	
Downstream	2/19/2014 14:25	5.6	1.16	7.28	12.39	19.5	2.23	0	
Upstream	2/19/2014 14:30	5.52	0.57	7.25	11.89	19.7	2.13	0	
Downstream	2/19/2014 14:30	5.64	1.16	7.3	12.37	18.3	2.23	0	
Upstream	2/19/2014 14:35	5.55	0.56	7.26	11.9	22.3	2.14	0	
Downstream	2/19/2014 14:35	5.64	1.04	7.3	12.36	18.7	2.23	0	
Upstream	2/19/2014 14:40	5.56	0.57	7.26	11.89	20.5	2.23	0	
Downstream	2/19/2014 14:40	5.56	1.02	7.3	12.43	19.1	2.23	0	
Upstream	2/19/2014 14:45	5.59	0.57	7.26	11.86	20.9	2.27	0	
Downstream	2/19/2014 14:45	5.55	1.1	7.29	12.46	19.9	2.23	0	
Upstream	2/19/2014 14:50	5.58	0.57	7.26	11.87	18.7	2.3	0	
Downstream	2/19/2014 14:50	5.56	1.09	7.3	12.46	21.5	2.23	0	
Upstream	2/19/2014 14:55	5.58	0.59	7.25	11.87	19.1	2.32	0	
Downstream	2/19/2014 14:55	5.56	1.12	7.28	12.46	19.9	2.23	0	
Upstream	2/19/2014 15:00	5.58	0.58	7.27	11.86	19.8	2.33	0	
Downstream	2/19/2014 15:00	5.57	1.08	7.3	12.44	19.7	2.23	0	
Upstream	2/19/2014 15:05	5.57	0.54	7.28	11.87	19	2.34	0	
Downstream	2/19/2014 15:05	5.54	0.95	7.32	12.49	18.9	2.23	0	
Upstream	2/19/2014 15:10	5.53	0.52	7.27	11.88	18.4	2.35	0	
Downstream	2/19/2014 15:10	5.52	1.24	7.25	12.3	19.8	2.23	0	
Upstream	2/19/2014 15:15	5.52	0.54	7.26	11.89	19	2.35	0	
Downstream	2/19/2014 15:15	5.55	1.07	7.31	12.46	18.6	2.23	0	
Upstream	2/19/2014 15:20	5.51	0.52	7.28	11.91	17.3	2.35	0	
Downstream	2/19/2014 15:20	5.54	1.25	7.24	12.46	18.9	2.24	0	
Upstream	2/19/2014 15:25	5.53	0.51	7.27	11.91	19	2.35	0	
Downstream	2/19/2014 15:25	5.56	1.48	7.23	12.4	18.4	2.24	0	
Upstream	2/19/2014 15:30	5.53	0.49	7.29	11.92	17.5	2.35	0	
Downstream	2/19/2014 15:30	5.55	1.24	7.28	12.46	18.8	2.23	0	
Upstream	2/19/2014 15:35	5.54	0.47	7.28	11.91	19.4	2.35	0	
Downstream	2/19/2014 15:35	5.55	1.14	7.29	12.46	19.7	2.24	0	
Upstream	2/19/2014 15:40	5.56	0.5	7.26	11.92	18.7	2.34	0	
Downstream	2/19/2014 15:40	5.57	1.3	7.25	12.46	20.6	2.24	0	
Upstream	2/19/2014 15:45	5.52	0.51	7.26	11.91	18.3	2.35	0	
Downstream	2/19/2014 15:45	5.57	1.46	7.24	12.43	20.4	2.24	0	
Upstream	2/19/2014 15:50	5.54	0.47	7.28	11.91	18.8	2.35	0	
Downstream	2/19/2014 15:50	5.56	1.26	7.28	12.45	19	2.24	0	
Upstream	2/19/2014 15:55	5.56	0.44	7.28	11.92	18.2	2.35	0	
Downstream	2/19/2014 15:55	5.56	1.36	7.27	12.43	19.4	2.24	0	
Upstream	2/19/2014 16:00	5.55	0.43	7.27	11.92	18.4	2.35	0	
Downstream	2/19/2014 16:00	5.54	1.1	7.32	12.48	17.3	2.24	0	
Upstream	2/19/2014 16:05	5.52	0.41	7.28	11.92	20.6	2.35	0	
Downstream	2/19/2014 16:05	5.57	0.93	7.32	12.52	17.1	2.24	0	
Upstream	2/19/2014 16:10	5.55	0.42	7.27	11.92	18	2.35	0	
Downstream	2/19/2014 16:10	5.56	0.82	7.32	12.54	17.3	2.25	0	
Upstream	2/19/2014 16:15	5.55	0.43	7.26	11.91	18.1	2.35	0	
Downstream	2/19/2014 16:15	5.57	0.86	7.31	12.54	16.3	2.24	0	
Upstream	2/19/2014 16:20	5.53	0.43	7.26	11.91	18	2.36	0	
Downstream	2/19/2014 16:20	5.53	0.8	7.32	12.56	16.9	2.25	0	
Upstream	2/19/2014 16:25	5.53	0.43	7.26	11.91	18	2.36	0	
Downstream	2/19/2014 16:25	5.53	0.82	7.31	12.55	17.2	2.25	0	
Upstream	2/19/2014 16:30	5.52	0.53	7.22	11.9	20.2	2.36	0	
Downstream	2/19/2014 16:30	5.54	0.84	7.29	12.55	16.7	2.24	0	
Upstream	2/19/2014 16:35	5.45	0.6	7.21	11.91	19.3	2.36	0	
Downstream	2/19/2014 16:35	5.55	0.76	7.3	12.55	16.7	2.25	0	
Upstream	2/19/2014 16:40	5.46	0.65	7.21	11.92	19.6	2.36	0	
Downstream	2/19/2014 16:40	5.54	0.86	7.3	12.55	17.2	2.25	0	
Upstream	2/19/2014 16:45	5.49	0.67	7.22	11.91	22.7	2.36	0	
Downstream	2/19/2014 16:45	5.53	0.84	7.29	12.56	17.6	2.25	0	
Upstream	2/19/2014 16:50	5.49	0.73	7.24	11.9	22.1	2.36	0	
Downstream	2/19/2014 16:50	5.54	1.04	7.26	12.52	17.5	2.25	0	
Upstream	2/19/2014 16:55	5.49	0.81	7.2	11.89	23.8	2.35	0	
Downstream	2/19/2014 16:55	5.53	0.96	7.28	12.47	16.7	2.25	0	
Upstream	2/19/2014 17:00	5.47	0.72	7.27	11.89	20.2	2.36	0	
Downstream	2/19/2014 17:00	5.55	1.1	7.26	12.52	16.6	2.25	0	
Upstream	2/19/2014 17:05	5.45	0.58	7.29	11.91	20.4	2.35	0	
Downstream	2/19/2014 17:05	5.5	0.93	7.29	12.55	16.4	2.25	0	
Upstream	2/19/2014 17:10	5.46	0.66	7.25	11.89	22.5	2.36	0	
Downstream	2/19/2014 17:10	5.51	1.05	7.27	12.53	17.9	2.25	0	
Upstream	2/19/2014 17:15	5.48	0.64	7.27	11.86	21.8	2.35	0	
Downstream	2/19/2014 17:15	5.51	1.15	7.28	12.53	17.1	2.25	0	
Upstream	2/19/2014 17:20	5.48	0.47	7.3	11.9	19.3	2.35	0	
Downstream	2/19/2014 17:20	5.51	1.07	7.3	12.53	16.2	2.25	0	
Upstream	2/19/2014 17:25	5.45	0.45	7.28	11.93	18.2	2.35	0	
Downstream	2/19/2014 17:25	5.51	1.16	7.28	12.52	16.9	2.25	0	
Upstream	2/19/2014 17:30	5.46	0.5	7.28	11.93	17.6	2.36	0	
Downstream	2/19/2014 17:30	5.52	1.22	7.27	12.51	16.3	2.25	0	
Upstream	2/19/2014 17:35	5.47	0.57	7.26	11.92	17.1	2.35	0	
Downstream	2/19/2014 17:35	5.53	1.32	7.27	12.5	16.9	2.25	0	
Upstream	2/19/2014 17:40	5.46	0.46	7.29	11.93	16.3	2.35	0	
Downstream	2/19/2014 17:40	5.51	1.15	7.3	12.53	16.9	2.25	0	
Upstream	2/19/2014 17:45	5.44	0.58	7.24	11.91	17.7	2.36	0	
Downstream	2/19/2014 17:45	5.52	1.17	7.29	12.52	17.6	2.25	0	
Upstream	2/19/2014 17:50	5.45	0.56	7.27	11.91	16.4	2.36	0	
Downstream	2/19/2014 17:50	5.51	1.17	7.29	12.53	16	2.25	0	
Upstream	2/19/2014 17:55	5.41	0.52	7.27	11.93	16.5	2.36	0	
Downstream	2/19/2014 17:55	5.51	1.32	7.28	12.49	16.8	2.26	0	
Upstream	2/19/2014 18:00	5.42	0.48	7.29	11.95	16.3	2.36	0	
Downstream	2/19/2014 18:00	5.49	1.18	7.3	12.51	15.9	2.26	0	
Upstream	2/19/2014 18:05	5.41	0.5	7.27	11.92	16	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/19/2014 18:05	5.5	1.35	7.27	12.49	16.2	2.26	0	
Upstream	2/19/2014 18:10	5.39	0.49	7.27	11.95	16.2	2.37	0	
Downstream	2/19/2014 18:10	5.48	1.15	7.31	12.52	16.5	2.26	0	
Upstream	2/19/2014 18:15	5.38	0.51	7.27	11.96	15.8	2.37	0	
Downstream	2/19/2014 18:15	5.48	1.05	7.32	12.55	15.7	2.26	0	
Upstream	2/19/2014 18:20	5.38	0.51	7.27	11.96	15.8	2.37	0	
Downstream	2/19/2014 18:20	5.5	1.15	7.28	12.53	16	2.26	0	
Upstream	2/19/2014 18:25	5.38	0.46	7.29	11.95	16.2	2.36	0	
Downstream	2/19/2014 18:25	5.5	1.29	7.28	12.51	15.2	2.25	0	
Upstream	2/19/2014 18:30	5.37	0.43	7.29	11.94	16	2.36	0	
Downstream	2/19/2014 18:30	5.46	1.03	7.33	12.53	14.9	2.26	0	
Upstream	2/19/2014 18:35	5.37	0.43	7.27	11.95	16.6	2.36	0	
Downstream	2/19/2014 18:35	5.45	0.93	7.33	12.56	14.8	2.26	0	
Upstream	2/19/2014 18:40	5.33	0.33	7.35	11.98	16.2	2.36	0	
Downstream	2/19/2014 18:40	5.44	0.81	7.34	12.58	15.2	2.26	0	
Upstream	2/19/2014 18:45	5.33	0.28	7.35	11.99	15.4	2.36	0	
Downstream	2/19/2014 18:45	5.43	0.8	7.31	12.57	15.6	2.26	0	
Upstream	2/19/2014 18:50	5.35	0.29	7.31	11.99	15.8	2.37	0	
Downstream	2/19/2014 18:50	5.44	0.85	7.3	12.57	14.3	2.26	0	
Upstream	2/19/2014 18:55	5.34	0.26	7.32	11.98	15.8	2.36	0	
Downstream	2/19/2014 18:55	5.43	0.84	7.32	12.59	15.1	2.26	0	
Upstream	2/19/2014 19:00	5.32	0.23	7.33	12	16.3	2.36	0	
Downstream	2/19/2014 19:00	5.43	0.77	7.31	12.53	15.4	2.26	0	
Upstream	2/19/2014 19:05	5.31	0.21	7.32	12.02	16.2	2.36	0	
Downstream	2/19/2014 19:05	5.41	0.81	7.3	12.6	15.2	2.26	0	
Upstream	2/19/2014 19:10	5.33	0.27	7.27	11.99	16.9	2.36	0	
Downstream	2/19/2014 19:10	5.43	0.99	7.27	12.53	15.3	2.26	0	
Upstream	2/19/2014 19:15	5.32	0.24	7.28	12.01	17.2	2.36	0	
Downstream	2/19/2014 19:15	5.43	0.92	7.27	12.56	15.2	2.26	0	
Upstream	2/19/2014 19:20	5.33	0.28	7.21	12	16.5	2.36	0	
Downstream	2/19/2014 19:20	5.39	0.68	7.35	12.61	15.3	2.26	0	
Upstream	2/19/2014 19:25	5.33	0.33	7.23	12	16.7	2.36	0	
Downstream	2/19/2014 19:25	5.4	0.84	7.31	12.59	15.3	2.26	0	
Upstream	2/19/2014 19:30	5.32	0.27	7.27	12	16.9	2.37	0	
Downstream	2/19/2014 19:30	5.4	0.94	7.28	12.57	15.6	2.26	0	
Upstream	2/19/2014 19:35	5.31	0.21	7.32	12.02	16.8	2.36	0	
Downstream	2/19/2014 19:35	5.43	0.99	7.25	12.56	15.2	2.26	0	
Upstream	2/19/2014 19:40	5.32	0.29	7.3	12	17.7	2.36	0	
Downstream	2/19/2014 19:40	5.44	1.16	7.24	12.55	15.5	2.25	0	
Upstream	2/19/2014 19:45	5.32	0.23	7.31	12	17.3	2.36	0	
Downstream	2/19/2014 19:45	5.4	0.84	7.32	12.6	15.1	2.25	0	
Upstream	2/19/2014 19:50	5.31	0.21	7.31	12.01	17.3	2.36	0	
Downstream	2/19/2014 19:50	5.41	0.98	7.28	12.54	16.1	2.25	0	
Upstream	2/19/2014 19:55	5.34	0.39	7.21	11.98	17.9	2.36	0	
Downstream	2/19/2014 19:55	5.43	1.35	7.27	12.52	15.8	2.25	0	
Upstream	2/19/2014 20:00	5.3	0.23	7.33	12.01	17.2	2.36	0	
Downstream	2/19/2014 20:00	5.41	1.09	7.31	12.58	16.4	2.25	0	
Upstream	2/19/2014 20:05	5.3	0.22	7.31	12.01	17.4	2.36	0	
Downstream	2/19/2014 20:05	5.43	1.42	7.24	12.53	16.4	2.25	0	
Upstream	2/19/2014 20:10	5.29	0.25	7.3	12.01	17.7	2.36	0	
Downstream	2/19/2014 20:10	5.43	1.25	7.3	12.53	15.3	2.25	0	
Upstream	2/19/2014 20:15	5.29	0.21	7.3	12.02	17.4	2.36	0	
Downstream	2/19/2014 20:15	5.47	1.72	7.23	12.48	16	2.25	0	
Upstream	2/19/2014 20:20	5.29	0.21	7.3	12.02	17	2.35	0	
Downstream	2/19/2014 20:20	5.43	1.41	7.29	12.52	16.1	2.25	0	
Upstream	2/19/2014 20:25	5.29	0.21	7.28	12.04	17.4	2.35	0	
Downstream	2/19/2014 20:25	5.45	1.57	7.3	12.49	15.2	2.25	0	
Upstream	2/19/2014 20:30	5.29	0.21	7.28	12.03	17.6	2.36	0	
Downstream	2/19/2014 20:30	5.41	1.24	7.39	12.54	16.4	2.24	0	
Upstream	2/19/2014 20:35	5.32	0.23	7.27	12.01	16.1	2.35	0	
Downstream	2/19/2014 20:35	5.42	1.54	7.31	12.48	15.6	2.24	0	
Upstream	2/19/2014 20:40	5.29	0.2	7.29	12.01	17.1	2.35	0	
Downstream	2/19/2014 20:40	5.42	1.36	7.32	12.53	15.9	2.24	0	
Upstream	2/19/2014 20:45	5.28	0.21	7.28	12.04	16.5	2.35	0	
Downstream	2/19/2014 20:45	5.38	1.07	7.39	12.56	15.7	2.24	0	
Upstream	2/19/2014 20:50	5.31	0.24	7.24	12.02	16.9	2.35	0	
Downstream	2/19/2014 20:50	5.39	1.24	7.31	12.5	15.7	2.24	0	
Upstream	2/19/2014 20:55	5.31	0.25	7.26	12.01	17.3	2.35	0	
Downstream	2/19/2014 20:55	5.41	1.36	7.3	12.51	16.5	2.24	0	
Upstream	2/19/2014 21:00	5.27	0.2	7.29	12.03	17.7	2.35	0	
Downstream	2/19/2014 21:00	5.4	1.19	7.33	12.56	16.3	2.24	0	
Upstream	2/19/2014 21:05	5.29	0.23	7.26	12.01	17.7	2.35	0	
Downstream	2/19/2014 21:05	5.43	1.5	7.25	12.5	16.4	2.23	0	
Upstream	2/19/2014 21:10	5.29	0.22	7.27	12	17.1	2.34	0	
Downstream	2/19/2014 21:10	5.45	2.05	7.25	12.43	15.5	2.23	0	
Upstream	2/19/2014 21:15	5.29	0.21	7.28	12.01	16.4	2.34	0	
Downstream	2/19/2014 21:15	5.42	1.87	7.31	12.43	16.2	2.23	0	
Upstream	2/19/2014 21:20	5.25	0.23	7.26	12.02	17.2	2.34	0	
Downstream	2/19/2014 21:20	5.47	2.34	7.21	12.36	16.1	2.23	0	
Upstream	2/19/2014 21:25	5.27	0.26	7.25	12.01	16.2	2.34	0	
Downstream	2/19/2014 21:25	5.4	1.56	7.37	12.49	16.2	2.23	0	
Upstream	2/19/2014 21:30	5.3	0.27	7.24	12	16	2.34	0	
Downstream	2/19/2014 21:30	5.42	1.69	7.25	12.47	15.9	2.23	0	
Upstream	2/19/2014 21:35	5.28	0.26	7.25	12	16.6	2.35	0	
Downstream	2/19/2014 21:35	5.43	2	7.27	12.43	16.2	2.24	0	
Upstream	2/19/2014 21:40	5.3	0.3	7.23	12.01	16.1	2.35	0	
Downstream	2/19/2014 21:40	5.39	1.48	7.33	12.51	16.1	2.24	0	
Upstream	2/19/2014 21:45	5.3	0.3	7.24	11.99	16.6	2.35	0	
Downstream	2/19/2014 21:45	5.37	1.55	7.35	12.51	16.4	2.24	0	
Upstream	2/19/2014 21:50	5.29	0.34	7.22	11.97	16.7	2.34	0	
Downstream	2/19/2014 21:50	5.32	0.93	7.42	12.62	15.5	2.23	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/19/2014 21:55	5.3	0.28	7.25	11.99	16.7	2.34	0	
Downstream	2/19/2014 21:55	5.33	1.02	7.4	12.6	15.2	2.23	0	
Upstream	2/19/2014 22:00	5.28	0.39	7.19	11.99	16.3	2.34	0	
Downstream	2/19/2014 22:00	5.45	2.4	7.21	12.36	16.3	2.23	0	
Upstream	2/19/2014 22:05	5.27	0.35	7.22	11.99	17.2	2.34	0	
Downstream	2/19/2014 22:05	5.36	1.41	7.32	12.54	15.4	2.23	0	
Upstream	2/19/2014 22:10	5.26	0.37	7.24	11.99	17.3	2.34	0	
Downstream	2/19/2014 22:10	5.45	2.47	7.22	12.25	16.9	2.23	0	
Upstream	2/19/2014 22:15	5.27	0.4	7.22	11.98	16.8	2.34	0	
Downstream	2/19/2014 22:15	5.39	1.82	7.34	12.44	16.4	2.22	0	
Upstream	2/19/2014 22:20	5.26	0.44	7.23	11.99	16.5	2.33	0	
Downstream	2/19/2014 22:20	5.36	1.54	7.35	12.49	16.3	2.22	0	
Upstream	2/19/2014 22:25	5.26	0.5	7.21	11.97	16.9	2.33	0	
Downstream	2/19/2014 22:25	5.36	1.67	7.32	12.47	16.8	2.22	0	
Upstream	2/19/2014 22:30	5.26	0.6	7.24	11.96	17.6	2.32	0	
Downstream	2/19/2014 22:30	5.33	1.3	7.36	12.54	16.6	2.21	0	
Upstream	2/19/2014 22:35	5.26	0.56	7.21	11.97	16.9	2.32	0	
Downstream	2/19/2014 22:35	5.34	1.59	7.32	12.48	16.2	2.21	0	
Upstream	2/19/2014 22:40	5.26	0.51	7.25	11.96	16.9	2.32	0	
Downstream	2/19/2014 22:40	5.37	1.82	7.25	12.43	15.8	2.21	0	
Upstream	2/19/2014 22:45	5.27	0.66	7.21	11.96	17.5	2.32	0	
Downstream	2/19/2014 22:45	5.34	1.6	7.33	12.48	16.7	2.21	0	
Upstream	2/19/2014 22:50	5.25	0.6	7.24	11.98	17.9	2.32	0	
Downstream	2/19/2014 22:50	5.38	1.84	7.3	12.44	17.4	2.21	0	
Upstream	2/19/2014 22:55	5.23	0.45	7.33	12.01	17.6	2.31	0	
Downstream	2/19/2014 22:55	5.37	1.84	7.27	12.43	16.2	2.2	0	
Upstream	2/19/2014 23:00	5.2	0.38	7.31	12.03	16.9	2.31	0	
Downstream	2/19/2014 23:00	5.52	3.28	7.21	12.24	16.1	2.2	0	
Upstream	2/19/2014 23:05	5.23	0.49	7.25	12	17.6	2.31	0	
Downstream	2/19/2014 23:05	5.48	2.95	7.29	12.27	16.7	2.2	0	
Upstream	2/19/2014 23:10	5.21	0.46	7.24	12.01	18.1	2.3	0	
Downstream	2/19/2014 23:10	5.49	2.93	7.28	12.33	16.6	2.19	0	
Upstream	2/19/2014 23:15	5.22	0.46	7.26	12.01	17.3	2.29	0	
Downstream	2/19/2014 23:15	5.47	2.87	7.28	12.3	17.9	2.18	0	
Upstream	2/19/2014 23:20	5.26	0.69	7.18	11.97	16.2	2.29	0	
Downstream	2/19/2014 23:20	5.5	3.2	7.29	12.25	16.3	2.18	0	
Upstream	2/19/2014 23:25	5.23	0.54	7.24	11.99	17.6	2.29	0	
Downstream	2/19/2014 23:25	5.37	2.08	7.38	12.4	16.4	2.18	0	
Upstream	2/19/2014 23:30	5.21	0.47	7.3	12	16.7	2.28	0	
Downstream	2/19/2014 23:30	5.44	2.73	7.31	12.32	17.4	2.18	0	
Upstream	2/19/2014 23:35	5.22	0.44	7.29	11.99	16.2	2.29	0	
Downstream	2/19/2014 23:35	5.4	2.6	7.31	12.33	16	2.18	0	
Upstream	2/19/2014 23:40	5.21	0.46	7.27	12	17.3	2.28	0	
Downstream	2/19/2014 23:40	5.36	2.01	7.43	12.36	16.7	2.17	0	
Upstream	2/19/2014 23:45	5.22	0.48	7.27	12.02	16.2	2.27	0	
Downstream	2/19/2014 23:45	5.4	2.13	7.37	12.43	17	2.17	0	
Upstream	2/19/2014 23:50	5.22	0.48	7.27	12.02	16.2	2.27	0	
Downstream	2/19/2014 23:50	5.37	2.04	7.35	12.4	17	2.17	0	
Upstream	2/19/2014 23:55	5.21	0.44	7.28	11.99	15.9	2.27	0	
Downstream	2/19/2014 23:55	5.41	2.53	7.27	12.4	19.8	2.16	0	
Upstream	2/20/2014 0:00	5.22	0.44	7.27	12	15.3	2.26	0	
Downstream	2/20/2014 0:00	5.31	1.49	7.38	12.5	22.1	2.16	0	
Upstream	2/20/2014 0:05	5.21	0.42	7.29	11.99	16.5	2.26	0	
Downstream	2/20/2014 0:05	5.32	1.76	7.34	12.47	19.1	2.15	0	
Upstream	2/20/2014 0:10	5.21	0.45	7.26	12.02	17.2	2.26	0	
Downstream	2/20/2014 0:10	5.33	1.56	7.34	12.54	19.8	2.15	0	
Upstream	2/20/2014 0:15	5.21	0.41	7.28	12.01	17.3	2.25	0	
Downstream	2/20/2014 0:15	5.29	1.28	7.36	12.55	17.8	2.15	0	
Upstream	2/20/2014 0:20	5.21	0.37	7.3	12.02	17.8	2.25	0	
Downstream	2/20/2014 0:20	5.34	1.5	7.31	12.52	17.2	2.15	0	
Upstream	2/20/2014 0:25	5.2	0.32	7.31	12.03	16.2	2.25	0	
Downstream	2/20/2014 0:25	5.36	2.09	7.25	12.4	21.8	2.15	0	
Upstream	2/20/2014 0:30	5.2	0.31	7.3	12.05	17.3	2.25	0	
Downstream	2/20/2014 0:30	5.36	2.1	7.24	12.43	18.5	2.15	0	
Upstream	2/20/2014 0:35	5.21	0.31	7.29	12.04	16.2	2.24	0	
Downstream	2/20/2014 0:35	5.27	1.08	7.41	12.57	16.6	2.14	0	
Upstream	2/20/2014 0:40	5.22	0.31	7.28	12.04	14.8	2.23	0	
Downstream	2/20/2014 0:40	5.32	1.36	7.29	12.52	16.6	2.14	0	
Upstream	2/20/2014 0:45	5.22	0.33	7.28	12.03	16.4	2.24	0	
Downstream	2/20/2014 0:45	5.28	1.02	7.36	12.58	16.9	2.14	0	
Upstream	2/20/2014 0:50	5.22	0.37	7.24	12.03	15.8	2.22	0	
Downstream	2/20/2014 0:50	5.3	1.19	7.3	12.52	16.2	2.14	0	
Upstream	2/20/2014 0:55	5.22	0.36	7.27	12.02	16.4	2.23	0	
Downstream	2/20/2014 0:55	5.29	1.06	7.33	12.56	16	2.14	0	
Upstream	2/20/2014 1:00	5.22	0.33	7.28	12.05	16.4	2.22	0	
Downstream	2/20/2014 1:00	5.28	0.97	7.34	12.56	15.7	2.13	0	
Upstream	2/20/2014 1:05	5.23	0.32	7.27	12.03	15.4	2.22	0	
Downstream	2/20/2014 1:05	5.28	0.98	7.35	12.57	15.7	2.13	0	
Upstream	2/20/2014 1:10	5.23	0.33	7.26	12.04	15.5	2.22	0	
Downstream	2/20/2014 1:10	5.29	0.88	7.3	12.53	15.3	2.14	0	
Upstream	2/20/2014 1:15	5.23	0.33	7.27	12.04	16	2.22	0	
Downstream	2/20/2014 1:15	5.27	0.75	7.35	12.63	15.2	2.14	0	
Upstream	2/20/2014 1:20	5.24	0.31	7.27	12.03	16.1	2.22	0	
Downstream	2/20/2014 1:20	5.28	0.82	7.31	12.63	15.7	2.14	0	
Upstream	2/20/2014 1:25	5.24	0.31	7.27	12.04	16.1	2.23	0	
Downstream	2/20/2014 1:25	5.29	0.89	7.28	12.52	15.7	2.14	0	
Upstream	2/20/2014 1:30	5.24	0.32	7.26	12.03	15.2	2.23	0	
Downstream	2/20/2014 1:30	5.31	1.01	7.28	12.53	15.5	2.14	0	
Upstream	2/20/2014 1:35	5.25	0.34	7.25	12.01	16.3	2.23	0	
Downstream	2/20/2014 1:35	5.3	1	7.29	12.62	16.2	2.14	0	
Upstream	2/20/2014 1:40	5.24	0.38	7.24	12.03	15.5	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/20/2014 1:40	5.29	0.85	7.32	12.64	14.2	2.14	0	
Upstream	2/20/2014 1:45	5.25	0.36	7.26	12.05	15.6	2.23	0	
Downstream	2/20/2014 1:45	5.3	0.91	7.29	12.62	15.3	2.14	0	
Upstream	2/20/2014 1:50	5.26	0.34	7.27	12.02	15.9	2.26	0	
Downstream	2/20/2014 1:50	5.29	0.74	7.32	12.64	14.5	2.14	0	
Upstream	2/20/2014 1:55	5.26	0.35	7.26	12.02	15.4	2.24	0	
Downstream	2/20/2014 1:55	5.29	0.77	7.31	12.63	14.8	2.14	0	
Upstream	2/20/2014 2:00	5.26	0.33	7.27	12.04	15.9	2.25	0	
Downstream	2/20/2014 2:00	5.3	0.79	7.3	12.63	14.2	2.14	0	
Upstream	2/20/2014 2:05	5.27	0.33	7.27	12.02	15.8	2.25	0	
Downstream	2/20/2014 2:05	5.31	0.85	7.27	12.63	14.9	2.14	0	
Upstream	2/20/2014 2:10	5.29	0.33	7.26	12.02	15.1	2.24	0	
Downstream	2/20/2014 2:10	5.3	0.77	7.31	12.65	15.3	2.14	0	
Upstream	2/20/2014 2:15	5.29	0.3	7.27	12.03	15.7	2.24	0	
Downstream	2/20/2014 2:15	5.31	0.87	7.27	12.64	14.8	2.13	0	
Upstream	2/20/2014 2:20	5.29	0.32	7.26	12.04	16.9	2.24	0	
Downstream	2/20/2014 2:20	5.32	0.89	7.27	12.62	13.1	2.13	0	
Upstream	2/20/2014 2:25	5.29	0.34	7.25	12.06	15.6	2.24	0	
Downstream	2/20/2014 2:25	5.33	1.01	7.25	12.6	14.4	2.13	0	
Upstream	2/20/2014 2:30	5.28	0.34	7.26	12.06	14.9	2.24	0	
Downstream	2/20/2014 2:30	5.34	0.95	7.26	12.62	13.8	2.14	0	
Upstream	2/20/2014 2:35	5.3	0.33	7.27	12.05	15.4	2.24	0	
Downstream	2/20/2014 2:35	5.35	1.04	7.23	12.54	13.2	2.14	0	
Upstream	2/20/2014 2:40	5.3	0.33	7.27	12.04	14.3	2.24	0	
Downstream	2/20/2014 2:40	5.32	0.8	7.32	12.62	14.8	2.13	0	
Upstream	2/20/2014 2:45	5.31	0.31	7.27	12.04	15	2.23	0	
Downstream	2/20/2014 2:45	5.34	0.84	7.27	12.66	14	2.13	0	
Upstream	2/20/2014 2:50	5.31	0.31	7.27	12.04	15	2.23	0	
Downstream	2/20/2014 2:50	5.32	0.68	7.32	12.66	14.7	2.13	0	
Upstream	2/20/2014 2:55	5.32	0.35	7.24	12.04	14.6	2.23	0	
Downstream	2/20/2014 2:55	5.34	0.85	7.28	12.63	15.7	2.13	0	
Upstream	2/20/2014 3:00	5.31	0.35	7.26	12.04	14	2.23	0	
Downstream	2/20/2014 3:00	5.35	0.85	7.28	12.64	14.2	2.13	0	
Upstream	2/20/2014 3:05	5.35	0.35	7.26	12.03	14.6	2.23	0	
Downstream	2/20/2014 3:05	5.34	0.73	7.31	12.67	14.8	2.13	0	
Upstream	2/20/2014 3:10	5.35	0.43	7.21	12.02	14.8	2.23	0	
Downstream	2/20/2014 3:10	5.34	0.69	7.32	12.7	14.6	2.12	0	
Upstream	2/20/2014 3:15	5.34	0.36	7.26	12.03	15.4	2.23	0	
Downstream	2/20/2014 3:15	5.34	0.68	7.31	12.69	14.2	2.12	0	
Upstream	2/20/2014 3:20	5.34	0.35	7.28	12.02	15.6	2.23	0	
Downstream	2/20/2014 3:20	5.33	0.65	7.31	12.7	13.7	2.12	0	
Upstream	2/20/2014 3:25	5.34	0.34	7.28	12.03	14.2	2.22	0	
Downstream	2/20/2014 3:25	5.33	0.56	7.32	12.7	14.7	2.12	0	
Upstream	2/20/2014 3:30	5.33	0.34	7.27	12.06	15.5	2.23	0	
Downstream	2/20/2014 3:30	5.34	0.63	7.29	12.69	13.5	2.12	0	
Upstream	2/20/2014 3:35	5.32	0.34	7.27	12.06	14.3	2.23	0	
Downstream	2/20/2014 3:35	5.36	0.82	7.22	12.67	13.4	2.12	0	
Upstream	2/20/2014 3:40	5.32	0.34	7.28	12.06	14.7	2.22	0	
Downstream	2/20/2014 3:40	5.35	0.67	7.3	12.71	13.2	2.12	0	
Upstream	2/20/2014 3:45	5.33	0.36	7.25	12.06	14.4	2.22	0	
Downstream	2/20/2014 3:45	5.35	0.65	7.31	12.7	12.6	2.12	0	
Upstream	2/20/2014 3:50	5.34	0.39	7.25	12.04	15	2.22	0	
Downstream	2/20/2014 3:50	5.36	0.73	7.28	12.71	13.6	2.12	0	
Upstream	2/20/2014 3:55	5.36	0.36	7.27	12.05	16.1	2.22	0	
Downstream	2/20/2014 3:55	5.36	0.64	7.31	12.71	13.4	2.12	0	
Upstream	2/20/2014 4:00	5.36	0.36	7.27	12.04	14.8	2.22	0	
Downstream	2/20/2014 4:00	5.36	0.69	7.29	12.71	13.7	2.12	0	
Upstream	2/20/2014 4:05	5.35	0.36	7.26	12.07	14.8	2.22	0	
Downstream	2/20/2014 4:05	5.36	0.65	7.31	12.71	13.1	2.11	0	
Upstream	2/20/2014 4:10	5.35	0.36	7.26	12.05	14.4	2.21	0	
Downstream	2/20/2014 4:10	5.37	0.69	7.29	12.7	13.3	2.11	0	
Upstream	2/20/2014 4:15	5.35	0.35	7.27	12.06	15.1	2.22	0	
Downstream	2/20/2014 4:15	5.37	0.71	7.29	12.7	13.3	2.11	0	
Upstream	2/20/2014 4:20	5.35	0.36	7.27	12.07	14.2	2.22	0	
Downstream	2/20/2014 4:20	5.36	0.62	7.31	12.72	12.6	2.11	0	
Upstream	2/20/2014 4:25	5.35	0.36	7.27	12.07	14.2	2.22	0	
Downstream	2/20/2014 4:25	5.36	0.62	7.3	12.72	13.1	2.11	0	
Upstream	2/20/2014 4:30	5.36	0.36	7.27	12.06	15	2.22	0	
Downstream	2/20/2014 4:30	5.38	0.72	7.27	12.7	12.9	2.12	0	
Upstream	2/20/2014 4:35	5.36	0.31	7.29	12.07	14.1	2.22	0	
Downstream	2/20/2014 4:35	5.37	0.74	7.3	12.7	12.6	2.11	0	
Upstream	2/20/2014 4:40	5.36	0.42	7.23	12.07	13.9	2.22	0	
Downstream	2/20/2014 4:40	5.37	0.66	7.31	12.72	12.9	2.11	0	
Upstream	2/20/2014 4:45	5.37	0.36	7.28	12.06	14.4	2.22	0	
Downstream	2/20/2014 4:45	5.38	0.74	7.3	12.7	13.3	2.11	0	
Upstream	2/20/2014 4:50	5.36	0.3	7.29	12.09	14	2.21	0	
Downstream	2/20/2014 4:50	5.38	0.77	7.27	12.69	12.8	2.1	0	
Upstream	2/20/2014 4:55	5.36	0.27	7.3	12.09	14.2	2.21	0	
Downstream	2/20/2014 4:55	5.38	0.68	7.31	12.72	13.2	2.11	0	
Upstream	2/20/2014 5:00	5.37	0.28	7.29	12.09	14.2	2.22	0	
Downstream	2/20/2014 5:00	5.38	0.65	7.29	12.72	13.1	2.11	0	
Upstream	2/20/2014 5:05	5.36	0.28	7.29	12.09	13.8	2.22	0	
Downstream	2/20/2014 5:05	5.4	0.84	7.27	12.7	13.1	2.11	0	
Upstream	2/20/2014 5:10	5.35	0.26	7.3	12.1	13.9	2.21	0	
Downstream	2/20/2014 5:10	5.38	0.62	7.34	12.73	13.5	2.12	0	
Upstream	2/20/2014 5:15	5.36	0.25	7.3	12.11	13.8	2.22	0	
Downstream	2/20/2014 5:15	5.39	0.73	7.29	12.7	12.7	2.12	0	
Upstream	2/20/2014 5:20	5.36	0.25	7.29	12.1	13.2	2.22	0	
Downstream	2/20/2014 5:20	5.4	0.84	7.26	12.69	14.8	2.11	0	
Upstream	2/20/2014 5:25	5.37	0.25	7.29	12.1	13.8	2.22	0	
Downstream	2/20/2014 5:25	5.4	0.73	7.31	12.71	13.1	2.12	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/20/2014 5:30	5.37	0.24	7.29	12.1	13.3	2.23	0	
Downstream	2/20/2014 5:30	5.4	0.75	7.28	12.71	13.3	2.11	0	
Upstream	2/20/2014 5:35	5.37	0.24	7.28	12.1	13.8	2.22	0	
Downstream	2/20/2014 5:35	5.41	0.96	7.27	12.68	13.1	2.12	0	
Upstream	2/20/2014 5:40	5.37	0.23	7.29	12.1	13.1	2.22	0	
Downstream	2/20/2014 5:40	5.43	1.02	7.25	12.68	12.8	2.11	0	
Upstream	2/20/2014 5:45	5.37	0.23	7.28	12.09	13.9	2.22	0	
Downstream	2/20/2014 5:45	5.43	1.1	7.28	12.65	12.8	2.12	0	
Upstream	2/20/2014 5:50	5.37	0.23	7.29	12.1	13.9	2.22	0	
Downstream	2/20/2014 5:50	5.42	0.95	7.32	12.67	12.3	2.11	0	
Upstream	2/20/2014 5:55	5.37	0.21	7.3	12.11	13.7	2.22	0	
Downstream	2/20/2014 5:55	5.42	0.91	7.31	12.67	12.1	2.12	0	
Upstream	2/20/2014 6:00	5.37	0.21	7.29	12.12	14	2.22	0	
Downstream	2/20/2014 6:00	5.42	0.82	7.32	12.68	12.3	2.12	0	
Upstream	2/20/2014 6:05	5.38	0.21	7.29	12.11	13.4	2.23	0	
Downstream	2/20/2014 6:05	5.42	0.77	7.31	12.66	12.1	2.13	0	
Upstream	2/20/2014 6:10	5.38	0.21	7.29	12.1	12.9	2.22	0	
Downstream	2/20/2014 6:10	5.43	0.86	7.28	12.69	12.6	2.13	0	
Upstream	2/20/2014 6:15	5.38	0.21	7.29	12.12	12.9	2.23	0	
Downstream	2/20/2014 6:15	5.43	0.88	7.29	12.69	11.7	2.13	0	
Upstream	2/20/2014 6:20	5.38	0.2	7.29	12.11	13.3	2.23	0	
Downstream	2/20/2014 6:20	5.42	0.67	7.34	12.64	12.4	2.12	0	
Upstream	2/20/2014 6:25	5.38	0.2	7.29	12.11	13.1	2.23	0	
Downstream	2/20/2014 6:25	5.42	0.75	7.29	12.7	12.2	2.13	0	
Upstream	2/20/2014 6:30	5.38	0.2	7.29	12.11	12.7	2.23	0	
Downstream	2/20/2014 6:30	5.42	0.72	7.31	12.72	12.4	2.12	0	
Upstream	2/20/2014 6:35	5.39	0.2	7.29	12.12	12.8	2.23	0	
Downstream	2/20/2014 6:35	5.43	0.78	7.3	12.7	12.1	2.12	0	
Upstream	2/20/2014 6:40	5.38	0.21	7.28	12.12	12.9	2.23	0	
Downstream	2/20/2014 6:40	5.44	0.9	7.28	12.7	12.4	2.13	0	
Upstream	2/20/2014 6:45	5.39	0.22	7.28	12.12	12.6	2.22	0	
Downstream	2/20/2014 6:45	5.43	0.69	7.35	12.7	11.6	2.12	0	
Upstream	2/20/2014 6:50	5.39	0.22	7.28	12.11	12.6	2.23	0	
Downstream	2/20/2014 6:50	5.45	0.98	7.25	12.66	11.9	2.13	0	
Upstream	2/20/2014 6:55	5.39	0.22	7.29	12.1	13	2.23	0	
Downstream	2/20/2014 6:55	5.44	0.88	7.3	12.69	12.3	2.12	0	
Upstream	2/20/2014 7:00	5.39	0.25	7.26	12.1	13.3	2.22	0	
Downstream	2/20/2014 7:00	5.45	0.88	7.29	12.7	12.4	2.12	0	
Upstream	2/20/2014 7:05	5.4	0.34	7.22	12.08	12.9	2.23	0	
Downstream	2/20/2014 7:05	5.48	1.2	7.25	12.65	11.9	2.12	0	
Upstream	2/20/2014 7:10	5.48	1.39	7.11	11.94	12.6	2.22	0	
Downstream	2/20/2014 7:10	5.48	1.19	7.25	12.59	11.8	2.13	0	
Upstream	2/20/2014 7:15	5.42	0.64	7.32	12.05	13	2.23	0	
Downstream	2/20/2014 7:15	5.46	0.99	7.32	12.64	12.4	2.13	0	
Upstream	2/20/2014 7:20	5.41	0.42	7.34	12.09	13.3	2.23	0	
Downstream	2/20/2014 7:20	5.46	1.03	7.31	12.61	11.7	2.13	0	
Upstream	2/20/2014 7:25	5.42	0.47	7.28	12.07	12.8	2.23	0	
Downstream	2/20/2014 7:25	5.47	1.13	7.26	12.63	11.8	2.13	0	
Upstream	2/20/2014 7:30	5.41	0.41	7.31	12.08	13.4	2.23	0	
Downstream	2/20/2014 7:30	5.48	1.08	7.28	12.61	11.7	2.13	0	
Upstream	2/20/2014 7:35	5.41	0.36	7.31	12.1	12.9	2.24	0	
Downstream	2/20/2014 7:35	5.47	1.07	7.32	12.65	11.6	2.13	0	
Upstream	2/20/2014 7:40	5.4	0.37	7.3	12.09	12.8	2.24	0	
Downstream	2/20/2014 7:40	5.49	1.25	7.26	12.62	11.3	2.13	0	
Upstream	2/20/2014 7:45	5.4	0.36	7.31	12.09	12.4	2.24	0	
Downstream	2/20/2014 7:45	5.49	1.2	7.29	12.59	10.9	2.14	0	
Upstream	2/20/2014 7:50	5.4	0.42	7.29	12.09	12.4	2.24	0	
Downstream	2/20/2014 7:50	5.5	1.36	7.29	12.6	11.6	2.14	0	
Upstream	2/20/2014 7:55	5.41	0.45	7.28	12.09	12.6	2.24	0	
Downstream	2/20/2014 7:55	5.48	1.19	7.33	12.62	11.8	2.14	0	
Upstream	2/20/2014 8:00	5.4	0.36	7.32	12.09	12.3	2.25	0	
Downstream	2/20/2014 8:00	5.5	1.34	7.29	12.55	11.7	2.14	0	
Upstream	2/20/2014 8:05	5.41	0.41	7.27	12.1	12.7	2.25	0	
Downstream	2/20/2014 8:05	5.52	1.37	7.27	12.63	11.5	2.15	0	
Upstream	2/20/2014 8:10	5.41	0.52	7.25	12.08	12.3	2.25	0	
Downstream	2/20/2014 8:10	5.51	1.44	7.3	12.59	11.4	2.14	0	
Upstream	2/20/2014 8:15	5.42	0.51	7.27	12.07	12.2	2.26	0	
Downstream	2/20/2014 8:15	5.53	1.64	7.28	12.55	11.4	2.15	0	
Upstream	2/20/2014 8:20	5.4	0.36	7.36	12.08	12.1	2.26	0	
Downstream	2/20/2014 8:20	5.52	1.76	7.31	12.5	11.2	2.15	0	
Upstream	2/20/2014 8:25	5.4	0.27	7.36	12.11	12.4	2.26	0	
Downstream	2/20/2014 8:25	5.54	1.85	7.29	12.54	10.9	2.16	0	
Upstream	2/20/2014 8:30	5.39	0.23	7.34	12.1	12.1	2.26	0	
Downstream	2/20/2014 8:30	5.56	2.18	7.25	12.41	11.1	2.16	0	
Upstream	2/20/2014 8:35	5.39	0.25	7.31	12.11	12.7	2.26	0	
Downstream	2/20/2014 8:35	5.55	2.03	7.29	12.53	11.1	2.16	0	
Upstream	2/20/2014 8:40	5.39	0.25	7.31	12.11	12.1	2.27	0	
Downstream	2/20/2014 8:40	5.55	2.04	7.29	12.46	11.4	2.17	0	
Upstream	2/20/2014 8:45	5.39	0.25	7.3	12.11	12.5	2.28	0	
Downstream	2/20/2014 8:45	5.55	1.81	7.3	12.58	11.1	2.18	0	
Upstream	2/20/2014 8:50	5.39	0.25	7.3	12.11	11.9	2.28	0	
Downstream	2/20/2014 8:50	5.54	1.68	7.33	12.59	11.5	2.18	0	
Upstream	2/20/2014 8:55	5.39	0.25	7.3	12.11	11.9	2.29	0	
Downstream	2/20/2014 8:55	5.51	1.49	7.36	12.61	11.1	2.18	0	
Upstream	2/20/2014 9:00	5.42	0.57	7.18	12.06	12.1	2.29	0	
Downstream	2/20/2014 9:00	5.52	1.66	7.32	12.53	11.7	2.18	0	
Upstream	2/20/2014 9:05	5.4	0.41	7.29	12.07	11.5	2.29	0	
Downstream	2/20/2014 9:05	5.52	1.85	7.31	12.51	11.5	2.19	0	
Upstream	2/20/2014 9:10	5.4	0.35	7.3	12.08	11.8	2.29	0	
Downstream	2/20/2014 9:10	5.51	1.38	7.36	12.61	11	2.19	0	
Upstream	2/20/2014 9:15	5.4	0.31	7.31	12.08	11.7	2.3	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/20/2014 9:15	5.52	1.5	7.33	12.58	11.1	2.19	0	
Upstream	2/20/2014 9:20	5.4	0.31	7.3	12.09	11.5	2.3	0	
Downstream	2/20/2014 9:20	5.51	1.53	7.33	12.58	11.4	2.2	0	
Upstream	2/20/2014 9:25	5.4	0.32	7.3	12.09	11.5	2.3	0	
Downstream	2/20/2014 9:25	5.51	1.46	7.35	12.61	10.9	2.21	0	
Upstream	2/20/2014 9:30	5.43	0.39	7.25	12.06	12.5	2.3	0	
Downstream	2/20/2014 9:30	5.51	1.5	7.37	12.56	11.1	2.21	0	
Upstream	2/20/2014 9:35	5.41	0.42	7.26	12.06	11.5	2.31	0	
Downstream	2/20/2014 9:35	5.53	1.62	7.32	12.55	11.2	2.22	0	
Upstream	2/20/2014 9:40	5.41	0.38	7.28	12.06	11.7	2.32	0	
Downstream	2/20/2014 9:40	5.55	2.1	7.37	12.47	11.3	2.22	0	
Upstream	2/20/2014 9:45	5.42	0.39	7.28	12.06	11.2	2.32	0	
Downstream	2/20/2014 9:45	5.53	1.83	7.35	12.53	10.8	2.22	0	
Upstream	2/20/2014 9:50	5.43	0.42	7.27	12.05	11.5	2.32	0	
Downstream	2/20/2014 9:50	5.52	1.53	7.38	12.59	10.8	2.22	0	
Upstream	2/20/2014 9:55	5.43	0.47	7.25	12.03	12	2.32	0	
Downstream	2/20/2014 9:55	5.52	1.62	7.4	12.56	11.3	2.22	0	
Upstream	2/20/2014 10:00	5.44	0.51	7.25	12.02	11	2.32	0	
Downstream	2/20/2014 10:00	5.53	1.49	7.39	12.59	11.3	2.22	0	
Upstream	2/20/2014 10:05	5.46	0.57	7.23	11.99	11.5	2.33	0	
Downstream	2/20/2014 10:05	5.61	2.61	7.21	12.42	10.2	2.23	0	
Upstream	2/20/2014 10:10	5.44	0.7	7.21	12	11.8	2.33	0	
Downstream	2/20/2014 10:10	5.53	1.71	7.34	12.51	10.8	2.23	0	
Upstream	2/20/2014 10:15	5.46	0.85	7.19	11.98	11.7	2.33	0	
Downstream	2/20/2014 10:15	5.55	1.98	7.29	12.44	11	2.23	0	
Upstream	2/20/2014 10:20	5.48	0.95	7.2	11.95	12.1	2.34	0	
Downstream	2/20/2014 10:20	5.52	1.46	7.4	12.56	10.9	2.24	0	
Upstream	2/20/2014 10:25	5.45	0.82	7.24	11.98	11.2	2.34	0	
Downstream	2/20/2014 10:25	5.52	1.54	7.37	12.56	10.5	2.24	0	
Upstream	2/20/2014 10:30	5.44	0.82	7.25	11.99	12.1	2.34	0	
Downstream	2/20/2014 10:30	5.54	1.73	7.36	12.56	11.1	2.24	0	
Upstream	2/20/2014 10:35	5.46	1.03	7.21	11.95	11.9	2.35	0	
Downstream	2/20/2014 10:35	5.66	3.22	7.21	12.35	11.8	2.24	0	
Upstream	2/20/2014 10:40	5.47	1.02	7.23	11.95	11.4	2.35	0	
Downstream	2/20/2014 10:40	5.59	2.54	7.34	12.35	11.6	2.25	0	
Upstream	2/20/2014 10:45	5.49	1.15	7.21	11.9	11.6	2.36	0	
Downstream	2/20/2014 10:45	5.76	4.5	7.32	12.15	12.4	2.25	0	
Upstream	2/20/2014 10:50	5.51	1.09	7.23	11.89	11.1	2.35	0	
Downstream	2/20/2014 10:50	5.57	2.55	7.39	12.36	11	2.25	0	
Upstream	2/20/2014 10:55	5.47	1.08	7.24	11.92	11.5	2.35	0	
Downstream	2/20/2014 10:55	5.69	3.8	7.29	12.2	10.6	2.25	0	
Upstream	2/20/2014 11:00	5.5	1.19	7.22	11.91	12.2	2.36	0	
Downstream	2/20/2014 11:00	5.66	3.31	7.35	12.27	12	2.25	0	
Upstream	2/20/2014 11:05	5.5	1.33	7.22	11.88	12.2	2.36	0	
Downstream	2/20/2014 11:05	5.61	2.69	7.37	12.35	11.1	2.25	0	
Upstream	2/20/2014 11:10	5.52	1.32	7.23	11.87	11.1	2.35	0	
Downstream	2/20/2014 11:10	5.82	5.11	7.26	12.06	11.3	2.25	0	
Upstream	2/20/2014 11:15	5.52	1.24	7.25	11.88	11.6	2.36	0	
Downstream	2/20/2014 11:15	5.74	4.28	7.3	12.12	12	2.25	0	
Upstream	2/20/2014 11:20	5.51	1.73	7.2	11.81	12.5	2.36	0	
Downstream	2/20/2014 11:20	5.89	5.96	7.26	11.86	12.1	2.25	0	
Upstream	2/20/2014 11:25	5.51	1.35	7.27	11.86	11.5	2.36	0	
Downstream	2/20/2014 11:25	5.78	4.84	7.34	12.04	12.6	2.25	0	
Upstream	2/20/2014 11:30	5.49	1.51	7.23	11.85	11.7	2.36	0	
Downstream	2/20/2014 11:30	5.69	3.76	7.41	12.16	12.2	2.25	0	
Upstream	2/20/2014 11:35	5.51	1.5	7.25	11.86	11.2	2.36	0	
Downstream	2/20/2014 11:35	5.86	6.1	7.32	11.76	13.4	2.25	0	
Upstream	2/20/2014 11:40	5.52	1.64	7.25	11.84	11.1	2.36	0	
Downstream	2/20/2014 11:40	5.89	6.22	7.33	11.78	13	2.25	0	
Upstream	2/20/2014 11:45	5.54	2.09	7.21	11.76	12.5	2.36	0	
Downstream	2/20/2014 11:45	5.89	6.38	7.36	11.68	13.8	2.25	0	
Upstream	2/20/2014 11:50	5.53	1.82	7.25	11.79	11.8	2.37	0	
Downstream	2/20/2014 11:50	5.77	5.03	7.41	11.92	13.6	2.26	0	
Upstream	2/20/2014 11:55	5.51	1.65	7.27	11.82	13	2.37	0	
Downstream	2/20/2014 11:55	5.8	5.22	7.39	11.95	14.3	2.26	0	
Upstream	2/20/2014 12:00	5.48	1.54	7.29	11.84	11.2	2.36	0	
Downstream	2/20/2014 12:00	5.7	4.12	7.44	12.09	14.2	2.26	0	
Upstream	2/20/2014 12:05	5.47	1.38	7.32	11.88	12.5	2.36	0	
Downstream	2/20/2014 12:05	5.78	5.17	7.34	11.91	12.4	2.26	0	
Upstream	2/20/2014 12:10	5.47	1.59	7.25	11.85	15.1	2.36	0	
Downstream	2/20/2014 12:10	5.75	4.43	7.39	11.99	13.9	2.26	0	
Upstream	2/20/2014 12:15	5.47	1.7	7.25	11.82	13.8	2.35	0	
Downstream	2/20/2014 12:15	5.66	3.71	7.42	12.11	15.1	2.26	0	
Upstream	2/20/2014 12:20	5.47	1.38	7.29	11.88	12.8	2.34	0	
Downstream	2/20/2014 12:20	5.64	3.3	7.41	12.17	15.3	2.26	0	
Upstream	2/20/2014 12:25	5.46	1.19	7.32	11.91	13.4	2.35	0	
Downstream	2/20/2014 12:25	5.67	3.56	7.38	12.19	14.7	2.26	0	
Upstream	2/20/2014 12:30	5.46	1.08	7.32	11.93	12.3	2.34	0	
Downstream	2/20/2014 12:30	5.68	3.51	7.38	12.16	16.2	2.26	0	
Upstream	2/20/2014 12:35	5.45	1.02	7.32	11.94	13.6	2.33	0	
Downstream	2/20/2014 12:35	5.59	2.67	7.4	12.26	14.7	2.26	0	
Upstream	2/20/2014 12:40	5.44	1	7.31	11.94	13.6	2.31	0	
Downstream	2/20/2014 12:40	5.59	2.93	7.41	12.22	14	2.26	0	
Upstream	2/20/2014 12:45	5.45	0.84	7.33	11.96	13.9	2.31	0	
Downstream	2/20/2014 12:45	5.62	2.86	7.37	12.25	13.9	2.26	0	
Upstream	2/20/2014 12:50	5.43	0.76	7.34	12	13.7	2.33	0	
Downstream	2/20/2014 12:50	5.55	2.15	7.41	12.43	13.9	2.26	0	
Upstream	2/20/2014 12:55	5.45	0.72	7.33	12.01	13.8	2.3	0	
Downstream	2/20/2014 12:55	5.54	2.03	7.41	12.32	13	2.26	0	
Upstream	2/20/2014 13:00	5.42	0.78	7.28	12	14.4	2.28	0	
Downstream	2/20/2014 13:00	5.52	1.81	7.42	12.45	13.8	2.25	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/20/2014 13:05	5.44	0.71	7.34	12.02	13.7	2.27	0	
Downstream	2/20/2014 13:05	5.52	1.7	7.4	12.48	14.7	2.26	0	
Upstream	2/20/2014 13:10	5.44	0.61	7.35	12.03	13.2	2.25	0	
Downstream	2/20/2014 13:10	5.54	1.78	7.36	12.38	18.1	2.25	0	
Upstream	2/20/2014 13:15	5.43	0.63	7.3	12.02	14.5	2.21	0	
Downstream	2/20/2014 13:15	5.55	2.06	7.32	12.38	15.6	2.25	0	
Upstream	2/20/2014 13:20	5.43	0.65	7.32	12.02	13.5	2.22	0	
Downstream	2/20/2014 13:20	5.5	1.63	7.36	12.49	15.1	2.25	0	
Upstream	2/20/2014 13:25	5.44	0.59	7.34	12.03	13.4	2.15	0	
Downstream	2/20/2014 13:25	5.51	1.61	7.34	12.48	16.2	2.25	0	
Upstream	2/20/2014 13:30	5.46	0.6	7.32	12.03	12.5	2.08	0	
Downstream	2/20/2014 13:30	5.54	2.05	7.31	12.41	25	2.25	0	
Upstream	2/20/2014 13:35	5.45	0.58	7.32	12.01	13.8	2.03	0	
Downstream	2/20/2014 13:35	5.51	1.59	7.39	12.46	21.7	2.26	0	
Upstream	2/20/2014 13:40	5.46	0.57	7.31	12.03	14	2	0	
Downstream	2/20/2014 13:40	5.51	1.46	7.37	12.53	19	2.26	0	
Upstream	2/20/2014 13:45	5.46	0.64	7.28	12.01	13.1	1.91	0	
Downstream	2/20/2014 13:45	5.52	1.55	7.35	12.51	15.6	2.26	0	
Upstream	2/20/2014 13:50	5.46	0.64	7.29	12.01	12.1	1.88	0	
Downstream	2/20/2014 13:50	5.53	1.35	7.36	12.47	14.2	2.26	0	
Upstream	2/20/2014 13:55	5.47	0.63	7.3	11.98	13.2	1.8	0	
Downstream	2/20/2014 13:55	5.51	1.16	7.39	12.56	14.5	2.26	0	
Upstream	2/20/2014 14:00	5.48	0.64	7.29	11.99	13.5	1.7	0	
Downstream	2/20/2014 14:00	5.54	1.19	7.34	12.46	14.3	2.26	0	
Upstream	2/20/2014 14:05	5.49	0.61	7.3	11.98	13.8	1.67	0	
Downstream	2/20/2014 14:05	5.51	1.26	7.32	12.46	16.7	2.26	0	
Upstream	2/20/2014 14:10	5.5	0.59	7.3	12	14.5	1.64	0	
Downstream	2/20/2014 14:10	5.54	1.22	7.33	12.48	14.4	2.27	0	
Upstream	2/20/2014 14:15	5.52	0.57	7.29	12	15.9	1.54	0	
Downstream	2/20/2014 14:15	5.56	1.24	7.31	12.39	13.7	2.27	0	
Upstream	2/20/2014 14:20	5.52	0.55	7.29	12	13.8	1.51	0	
Downstream	2/20/2014 14:20	5.56	1.26	7.32	12.44	12.5	2.26	0	
Upstream	2/20/2014 14:25	5.53	0.55	7.29	11.99	14.1	1.49	0	
Downstream	2/20/2014 14:25	5.61	1.32	7.29	12.29	13.1	2.26	0	
Upstream	2/20/2014 14:30	5.56	0.55	7.29	11.98	12.8	1.44	0	
Downstream	2/20/2014 14:30	5.57	1.1	7.34	12.49	13.3	2.27	0	
Upstream	2/20/2014 14:35	5.58	0.54	7.29	11.98	14.9	1.39	0	
Downstream	2/20/2014 14:35	5.6	1.12	7.32	12.45	12.3	2.27	0	
Upstream	2/20/2014 14:40	5.57	0.56	7.28	11.98	12.7	1.36	0	
Downstream	2/20/2014 14:40	5.59	1.18	7.3	12.42	12.8	2.26	0	
Upstream	2/20/2014 14:45	5.58	0.59	7.27	11.99	12.6	1.37	0	
Downstream	2/20/2014 14:45	5.62	1.09	7.33	12.36	12.2	2.26	0	
Upstream	2/20/2014 14:50	5.58	0.62	7.26	11.98	13.4	1.38	0	
Downstream	2/20/2014 14:50	5.6	1.08	7.31	12.49	13.2	2.27	0	
Upstream	2/20/2014 14:55	5.58	0.62	7.26	11.98	13.4	1.38	0	
Downstream	2/20/2014 14:55	5.64	1.09	7.31	12.52	11.8	2.27	0	
Upstream	2/20/2014 15:00	5.62	0.63	7.27	11.96	13.1	1.39	0	
Downstream	2/20/2014 15:00	5.64	1.15	7.29	12.48	12.4	2.27	0	
Upstream	2/20/2014 15:05	5.63	0.61	7.28	11.94	13	1.44	0	
Downstream	2/20/2014 15:05	5.64	1.08	7.3	12.5	12.3	2.27	0	
Upstream	2/20/2014 15:10	5.63	0.62	7.27	11.95	12.5	1.48	0	
Downstream	2/20/2014 15:10	5.65	1.05	7.3	12.51	13.3	2.27	0	
Upstream	2/20/2014 15:15	5.65	0.61	7.28	11.93	12.3	1.52	0	
Downstream	2/20/2014 15:15	5.61	1.02	7.29	12.57	13.7	2.27	0	
Upstream	2/20/2014 15:20	5.66	0.6	7.27	11.94	11.9	1.57	0	
Downstream	2/20/2014 15:20	5.66	1.16	7.27	12.44	14.5	2.27	0	
Upstream	2/20/2014 15:25	5.67	0.56	7.28	11.95	13	1.63	0	
Downstream	2/20/2014 15:25	5.66	1.16	7.28	12.5	13.1	2.27	0	
Upstream	2/20/2014 15:30	5.68	0.53	7.29	11.95	12.8	1.69	0	
Downstream	2/20/2014 15:30	5.64	1.04	7.3	12.45	14.9	2.26	0	
Upstream	2/20/2014 15:35	5.67	0.53	7.28	11.93	12.2	1.77	0	
Downstream	2/20/2014 15:35	5.63	1.15	7.27	12.51	19.3	2.26	0	
Upstream	2/20/2014 15:40	5.69	0.54	7.27	11.93	11.9	1.85	0	
Downstream	2/20/2014 15:40	5.65	1.2	7.28	12.4	15.7	2.26	0	
Upstream	2/20/2014 15:45	5.68	0.54	7.27	11.92	12.7	1.92	0	
Downstream	2/20/2014 15:45	5.66	1.12	7.3	12.45	14.6	2.26	0	
Upstream	2/20/2014 15:50	5.7	0.54	7.27	11.92	12.6	1.99	0	
Downstream	2/20/2014 15:50	5.67	1.13	7.29	12.41	14.1	2.26	0	
Upstream	2/20/2014 15:55	5.71	0.54	7.27	11.92	12	2.07	0	
Downstream	2/20/2014 15:55	5.67	1.13	7.29	12.43	13.8	2.27	0	
Upstream	2/20/2014 16:00	5.67	0.53	7.27	11.93	12.7	2.16	0	
Downstream	2/20/2014 16:00	5.64	1.04	7.3	12.53	14.2	2.27	0	
Upstream	2/20/2014 16:05	5.68	0.53	7.27	11.93	12.9	2.2	0	
Downstream	2/20/2014 16:05	5.68	0.93	7.31	12.48	13.4	2.27	0	
Upstream	2/20/2014 16:10	5.69	0.54	7.27	11.93	12.7	2.29	0	
Downstream	2/20/2014 16:10	5.67	0.91	7.31	12.54	12.5	2.27	0	
Upstream	2/20/2014 16:15	5.69	0.54	7.27	11.93	12.6	2.33	0	
Downstream	2/20/2014 16:15	5.66	1.08	7.27	12.53	12.3	2.26	0	
Upstream	2/20/2014 16:20	5.7	0.54	7.27	11.92	12.9	2.34	0	
Downstream	2/20/2014 16:20	5.67	1.11	7.27	12.51	12.5	2.26	0	
Upstream	2/20/2014 16:25	5.7	0.51	7.27	11.93	11.8	2.35	0	
Downstream	2/20/2014 16:25	5.67	1.03	7.29	12.5	13	2.26	0	
Upstream	2/20/2014 16:30	5.73	0.51	7.27	11.9	12.6	2.36	0	
Downstream	2/20/2014 16:30	5.66	0.96	7.3	12.47	12.7	2.26	0	
Upstream	2/20/2014 16:35	5.71	0.49	7.28	11.92	12.8	2.36	0	
Downstream	2/20/2014 16:35	5.66	1.01	7.28	12.48	12.6	2.26	0	
Upstream	2/20/2014 16:40	5.72	0.48	7.27	11.91	13.1	2.36	0	
Downstream	2/20/2014 16:40	5.67	1.02	7.28	12.51	12.5	2.26	0	
Upstream	2/20/2014 16:45	5.72	0.48	7.27	11.92	13.1	2.36	0	
Downstream	2/20/2014 16:45	5.67	1.05	7.28	12.53	11.1	2.26	0	
Upstream	2/20/2014 16:50	5.72	0.46	7.27	11.94	12	2.37	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/20/2014 16:50	5.67	1.03	7.28	12.52	11.5	2.26	0	
Upstream	2/20/2014 16:55	5.67	0.59	7.23	11.93	15.7	2.37	0	
Downstream	2/20/2014 16:55	5.67	0.86	7.33	12.56	11.9	2.26	0	
Upstream	2/20/2014 17:00	5.7	0.58	7.25	11.9	17.4	2.37	0	
Downstream	2/20/2014 17:00	5.67	0.85	7.3	12.57	11.6	2.26	0	
Upstream	2/20/2014 17:05	5.7	0.58	7.25	11.9	17.4	2.37	0	
Downstream	2/20/2014 17:05	5.66	0.93	7.3	12.56	11.2	2.26	0	
Upstream	2/20/2014 17:10	5.66	0.58	7.28	11.91	16.9	2.37	0	
Downstream	2/20/2014 17:10	5.67	0.8	7.32	12.59	11.2	2.26	0	
Upstream	2/20/2014 17:15	5.68	0.58	7.26	11.91	16.4	2.37	0	
Downstream	2/20/2014 17:15	5.67	0.75	7.32	12.59	11.2	2.26	0	
Upstream	2/20/2014 17:20	5.7	0.57	7.26	11.9	14.9	2.37	0	
Downstream	2/20/2014 17:20	5.68	0.71	7.31	12.59	11.5	2.27	0	
Upstream	2/20/2014 17:25	5.71	0.59	7.27	11.89	14.3	2.38	0	
Downstream	2/20/2014 17:25	5.67	0.76	7.3	12.59	11.2	2.27	0	
Upstream	2/20/2014 17:30	5.7	0.47	7.3	11.91	12.4	2.37	0	
Downstream	2/20/2014 17:30	5.66	0.76	7.3	12.59	11.5	2.26	0	
Upstream	2/20/2014 17:35	5.71	0.51	7.26	11.9	12.4	2.38	0	
Downstream	2/20/2014 17:35	5.68	0.76	7.29	12.59	11.3	2.27	0	
Upstream	2/20/2014 17:40	5.73	0.51	7.29	11.89	12.1	2.38	0	
Downstream	2/20/2014 17:40	5.67	0.79	7.28	12.58	11	2.27	0	
Upstream	2/20/2014 17:45	5.72	0.44	7.3	11.88	12.5	2.38	0	
Downstream	2/20/2014 17:45	5.67	0.84	7.28	12.57	11.6	2.28	0	
Upstream	2/20/2014 17:50	5.71	0.42	7.28	11.9	11.6	2.39	0	
Downstream	2/20/2014 17:50	5.68	0.9	7.28	12.56	12.1	2.28	0	
Upstream	2/20/2014 17:55	5.68	0.44	7.27	11.9	12.3	2.39	0	
Downstream	2/20/2014 17:55	5.68	0.96	7.26	12.53	11.8	2.28	0	
Upstream	2/20/2014 18:00	5.66	0.46	7.26	11.91	12.3	2.39	0	
Downstream	2/20/2014 18:00	5.68	0.94	7.28	12.52	12.4	2.28	0	
Upstream	2/20/2014 18:05	5.66	0.5	7.25	11.89	12.2	2.4	0	
Downstream	2/20/2014 18:05	5.68	0.9	7.29	12.55	12.1	2.29	0	
Upstream	2/20/2014 18:10	5.69	0.5	7.27	11.88	11.9	2.4	0	
Downstream	2/20/2014 18:10	5.68	0.9	7.28	12.54	12.7	2.29	0	
Upstream	2/20/2014 18:15	5.67	0.5	7.26	11.89	11.5	2.4	0	
Downstream	2/20/2014 18:15	5.67	0.81	7.3	12.57	12.4	2.3	0	
Upstream	2/20/2014 18:20	5.67	0.49	7.27	11.89	11.4	2.41	0	
Downstream	2/20/2014 18:20	5.68	0.89	7.28	12.53	12.8	2.3	0	
Upstream	2/20/2014 18:25	5.66	0.48	7.27	11.9	10.9	2.41	0	
Downstream	2/20/2014 18:25	5.68	0.79	7.3	12.52	12	2.3	0	
Upstream	2/20/2014 18:30	5.66	0.48	7.26	11.89	11.7	2.4	0	
Downstream	2/20/2014 18:30	5.68	0.81	7.3	12.56	11.7	2.3	0	
Upstream	2/20/2014 18:35	5.66	0.48	7.28	11.91	11.9	2.41	0	
Downstream	2/20/2014 18:35	5.68	0.77	7.3	12.58	11.2	2.3	0	
Upstream	2/20/2014 18:40	5.66	0.46	7.28	11.9	12	2.41	0	
Downstream	2/20/2014 18:40	5.69	0.77	7.3	12.58	11.1	2.3	0	
Upstream	2/20/2014 18:45	5.66	0.46	7.27	11.9	10.9	2.41	0	
Downstream	2/20/2014 18:45	5.68	0.7	7.3	12.58	11.1	2.3	0	
Upstream	2/20/2014 18:50	5.63	0.41	7.29	11.92	10.8	2.42	0	
Downstream	2/20/2014 18:50	5.68	0.75	7.29	12.57	11.4	2.31	0	
Upstream	2/20/2014 18:55	5.63	0.37	7.31	11.92	11.2	2.42	0	
Downstream	2/20/2014 18:55	5.67	0.76	7.29	12.57	10.4	2.31	0	
Upstream	2/20/2014 19:00	5.63	0.37	7.3	11.89	10.4	2.42	0	
Downstream	2/20/2014 19:00	5.67	0.81	7.27	12.56	10.3	2.31	0	
Upstream	2/20/2014 19:05	5.63	0.34	7.3	11.92	10.5	2.42	0	
Downstream	2/20/2014 19:05	5.7	1.22	7.2	12.47	10.2	2.31	0	
Upstream	2/20/2014 19:10	5.63	0.3	7.31	11.93	10.7	2.42	0	
Downstream	2/20/2014 19:10	5.69	0.98	7.32	12.53	10.3	2.31	0	
Upstream	2/20/2014 19:15	5.63	0.29	7.3	11.93	10.8	2.42	0	
Downstream	2/20/2014 19:15	5.71	1.37	7.26	12.48	10.2	2.31	0	
Upstream	2/20/2014 19:20	5.62	0.28	7.29	11.91	10.4	2.43	0	
Downstream	2/20/2014 19:20	5.7	1.17	7.29	12.53	10.6	2.31	0	
Upstream	2/20/2014 19:25	5.62	0.28	7.3	11.93	11.2	2.43	0	
Downstream	2/20/2014 19:25	5.69	1.12	7.3	12.52	10.2	2.32	0	
Upstream	2/20/2014 19:30	5.62	0.26	7.3	11.94	11.1	2.43	0	
Downstream	2/20/2014 19:30	5.72	1.6	7.26	12.42	9.7	2.32	0	
Upstream	2/20/2014 19:35	5.63	0.28	7.27	11.93	11.2	2.43	0	
Downstream	2/20/2014 19:35	5.7	1.15	7.31	12.51	11	2.32	0	
Upstream	2/20/2014 19:40	5.61	0.26	7.29	11.93	10.8	2.43	0	
Downstream	2/20/2014 19:40	5.68	1.02	7.33	12.54	9.9	2.32	0	
Upstream	2/20/2014 19:45	5.61	0.25	7.29	11.94	10.8	2.43	0	
Downstream	2/20/2014 19:45	5.71	1.32	7.26	12.48	11.1	2.32	0	
Upstream	2/20/2014 19:50	5.62	0.27	7.26	11.94	11.3	2.43	0	
Downstream	2/20/2014 19:50	5.68	1	7.32	12.54	10.7	2.32	0	
Upstream	2/20/2014 19:55	5.61	0.26	7.28	11.94	10.6	2.43	0	
Downstream	2/20/2014 19:55	5.7	1.24	7.32	12.47	10.4	2.32	0	
Upstream	2/20/2014 20:00	5.63	0.28	7.25	11.92	11.3	2.43	0	
Downstream	2/20/2014 20:00	5.7	1.24	7.28	12.5	9.6	2.33	0	
Upstream	2/20/2014 20:05	5.62	0.29	7.26	11.93	11.3	2.43	0	
Downstream	2/20/2014 20:05	5.71	1.39	7.29	12.46	10.3	2.33	0	
Upstream	2/20/2014 20:10	5.62	0.29	7.27	11.92	11.1	2.43	0	
Downstream	2/20/2014 20:10	5.69	1.16	7.33	12.51	9.8	2.33	0	
Upstream	2/20/2014 20:15	5.62	0.27	7.26	11.95	11.1	2.44	0	
Downstream	2/20/2014 20:15	5.74	1.75	7.24	12.43	10.1	2.33	0	
Upstream	2/20/2014 20:20	5.62	0.27	7.26	11.95	11.1	2.44	0	
Downstream	2/20/2014 20:20	5.78	2.39	7.22	12.38	10.1	2.33	0	
Upstream	2/20/2014 20:25	5.63	0.28	7.26	11.92	10.6	2.43	0	
Downstream	2/20/2014 20:25	5.72	1.47	7.3	12.46	9.8	2.33	0	
Upstream	2/20/2014 20:30	5.62	0.25	7.28	11.93	10.8	2.43	0	
Downstream	2/20/2014 20:30	5.69	1.27	7.37	12.48	9.3	2.33	0	
Upstream	2/20/2014 20:35	5.62	0.24	7.28	11.93	11	2.43	0	
Downstream	2/20/2014 20:35	5.71	1.33	7.36	12.43	10.5	2.33	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/20/2014 20:40	5.62	0.23	7.28	11.92	11.2	2.44	0	
Downstream	2/20/2014 20:40	5.71	1.42	7.32	12.47	9.8	2.33	0	
Upstream	2/20/2014 20:45	5.62	0.23	7.27	11.94	10.4	2.44	0	
Downstream	2/20/2014 20:45	5.7	1.34	7.35	12.48	9.8	2.33	0	
Upstream	2/20/2014 20:50	5.61	0.23	7.27	11.94	10.6	2.44	0	
Downstream	2/20/2014 20:50	5.7	1.25	7.34	12.49	9.9	2.33	0	
Upstream	2/20/2014 20:55	5.61	0.22	7.29	11.93	11.3	2.44	0	
Downstream	2/20/2014 20:55	5.7	1.39	7.34	12.42	9.3	2.34	0	
Upstream	2/20/2014 21:00	5.61	0.24	7.25	11.93	11.1	2.44	0	
Downstream	2/20/2014 21:00	5.72	1.55	7.29	12.44	9.5	2.34	0	
Upstream	2/20/2014 21:05	5.62	0.28	7.24	11.92	10.7	2.44	0	
Downstream	2/20/2014 21:05	5.81	2.64	7.16	12.26	9.8	2.33	0	
Upstream	2/20/2014 21:10	5.62	0.29	7.24	11.93	10.9	2.44	0	
Downstream	2/20/2014 21:10	5.71	1.34	7.34	12.43	9.7	2.34	0	
Upstream	2/20/2014 21:15	5.62	0.3	7.24	11.92	10.7	2.44	0	
Downstream	2/20/2014 21:15	5.69	1.23	7.35	12.43	9.8	2.34	0	
Upstream	2/20/2014 21:20	5.62	0.32	7.24	11.92	10.8	2.44	0	
Downstream	2/20/2014 21:20	5.68	1.16	7.36	12.48	10.1	2.34	0	
Upstream	2/20/2014 21:25	5.62	0.32	7.24	11.92	11	2.44	0	
Downstream	2/20/2014 21:25	5.69	1.29	7.35	12.47	9.7	2.33	0	
Upstream	2/20/2014 21:30	5.61	0.33	7.26	11.92	10.6	2.44	0	
Downstream	2/20/2014 21:30	5.71	1.52	7.25	12.43	9.6	2.33	0	
Upstream	2/20/2014 21:35	5.59	0.26	7.29	11.94	11	2.44	0	
Downstream	2/20/2014 21:35	5.73	1.6	7.25	12.4	9.9	2.33	0	
Upstream	2/20/2014 21:40	5.6	0.26	7.26	11.93	10.3	2.44	0	
Downstream	2/20/2014 21:40	5.79	2.36	7.18	12.29	9.3	2.33	0	
Upstream	2/20/2014 21:45	5.57	0.19	7.33	11.95	10.8	2.44	0	
Downstream	2/20/2014 21:45	5.71	1.45	7.31	12.44	10	2.34	0	
Upstream	2/20/2014 21:50	5.57	0.18	7.31	11.95	10.7	2.44	0	
Downstream	2/20/2014 21:50	5.71	1.56	7.28	12.45	9.5	2.34	0	
Upstream	2/20/2014 21:55	5.57	0.18	7.29	11.96	10	2.45	0	
Downstream	2/20/2014 21:55	5.71	1.47	7.31	12.43	9.9	2.34	0	
Upstream	2/20/2014 22:00	5.57	0.19	7.29	11.94	10.9	2.45	0	
Downstream	2/20/2014 22:00	5.75	1.98	7.22	12.39	10.5	2.34	0	
Upstream	2/20/2014 22:05	5.56	0.18	7.28	11.96	10.4	2.45	0	
Downstream	2/20/2014 22:05	5.7	1.41	7.3	12.47	10.2	2.34	0	
Upstream	2/20/2014 22:10	5.56	0.19	7.28	11.97	11.1	2.45	0	
Downstream	2/20/2014 22:10	5.69	1.28	7.35	12.47	10.4	2.34	0	
Upstream	2/20/2014 22:15	5.56	0.19	7.27	11.97	11.2	2.45	0	
Downstream	2/20/2014 22:15	5.68	1.3	7.33	12.47	10.2	2.35	0	
Upstream	2/20/2014 22:20	5.57	0.21	7.26	11.96	11.3	2.45	0	
Downstream	2/20/2014 22:20	5.72	1.71	7.24	12.39	9.9	2.35	0	
Upstream	2/20/2014 22:25	5.57	0.23	7.25	11.96	11.5	2.45	0	
Downstream	2/20/2014 22:25	5.67	1.11	7.33	12.5	10.3	2.35	0	
Upstream	2/20/2014 22:30	5.56	0.22	7.27	11.95	10.7	2.45	0	
Downstream	2/20/2014 22:30	5.74	1.89	7.25	12.36	10.4	2.35	0	
Upstream	2/20/2014 22:35	5.57	0.26	7.25	11.94	11.1	2.46	0	
Downstream	2/20/2014 22:35	5.67	1.25	7.38	12.48	10.2	2.35	0	
Upstream	2/20/2014 22:40	5.57	0.25	7.25	11.92	10.9	2.45	0	
Downstream	2/20/2014 22:40	5.69	1.54	7.31	12.39	10.6	2.35	0	
Upstream	2/20/2014 22:45	5.56	0.22	7.28	11.94	10.9	2.45	0	
Downstream	2/20/2014 22:45	5.67	1.46	7.36	12.44	11.3	2.35	0	
Upstream	2/20/2014 22:50	5.59	0.33	7.21	11.93	11	2.45	0	
Downstream	2/20/2014 22:50	5.73	2.12	7.23	12.32	11.1	2.35	0	
Upstream	2/20/2014 22:55	5.55	0.26	7.27	11.94	11	2.45	0	
Downstream	2/20/2014 22:55	5.75	2.01	7.27	12.33	11.3	2.34	0	
Upstream	2/20/2014 23:00	5.55	0.26	7.26	11.95	11.4	2.45	0	
Downstream	2/20/2014 23:00	5.7	1.54	7.33	12.44	11.4	2.35	0	
Upstream	2/20/2014 23:05	5.58	0.31	7.23	11.91	10.6	2.45	0	
Downstream	2/20/2014 23:05	5.7	1.66	7.34	12.43	10.3	2.35	0	
Upstream	2/20/2014 23:10	5.58	0.35	7.22	11.89	10.7	2.45	0	
Downstream	2/20/2014 23:10	5.67	1.38	7.36	12.42	10.7	2.35	0	
Upstream	2/20/2014 23:15	5.56	0.34	7.23	11.92	10.9	2.45	0	
Downstream	2/20/2014 23:15	5.68	1.43	7.3	12.45	11.2	2.34	0	
Upstream	2/20/2014 23:20	5.54	0.34	7.24	11.92	10.9	2.45	0	
Downstream	2/20/2014 23:20	5.63	1.15	7.39	12.51	10.8	2.34	0	
Upstream	2/20/2014 23:25	5.59	0.45	7.16	11.9	10.9	2.45	0	
Downstream	2/20/2014 23:25	5.68	1.5	7.31	12.51	11.3	2.35	0	
Upstream	2/20/2014 23:30	5.58	0.4	7.24	11.93	12	2.45	0	
Downstream	2/20/2014 23:30	5.67	1.34	7.3	12.5	10.7	2.35	0	
Upstream	2/20/2014 23:35	5.54	0.36	7.27	11.94	11.3	2.45	0	
Downstream	2/20/2014 23:35	5.67	1.42	7.29	12.49	10.2	2.34	0	
Upstream	2/20/2014 23:40	5.53	0.36	7.24	11.96	11.3	2.45	0	
Downstream	2/20/2014 23:40	5.62	1.12	7.37	12.52	10.4	2.35	0	
Upstream	2/20/2014 23:45	5.6	0.76	7.13	11.9	11.8	2.45	0	
Downstream	2/20/2014 23:45	5.66	1.28	7.3	12.51	10.4	2.35	0	
Upstream	2/20/2014 23:50	5.6	0.71	7.18	11.89	10.6	2.44	0	
Downstream	2/20/2014 23:50	5.64	1.29	7.33	12.5	11.1	2.34	0	
Upstream	2/20/2014 23:55	5.57	0.69	7.24	11.92	12	2.44	0	
Downstream	2/20/2014 23:55	5.62	0.99	7.29	12.54	10.5	2.35	0	
Upstream	2/21/2014 0:00	5.56	0.67	7.24	11.95	11.8	2.44	0	
Downstream	2/21/2014 0:00	5.64	1.41	7.3	12.49	10.7	2.35	0	
Upstream	2/21/2014 0:05	5.56	0.67	7.24	11.95	11.8	2.44	0	
Downstream	2/21/2014 0:05	5.62	1.12	7.33	12.54	11.4	2.35	0	
Upstream	2/21/2014 0:10	5.53	0.41	7.34	11.97	11.6	2.44	0	
Downstream	2/21/2014 0:10	5.68	1.9	7.22	12.4	11	2.34	0	
Upstream	2/21/2014 0:15	5.5	0.4	7.32	11.97	11.2	2.44	0	
Downstream	2/21/2014 0:15	5.79	3.1	7.11	12.3	11.4	2.35	0	
Upstream	2/21/2014 0:20	5.52	0.41	7.28	11.97	11.3	2.44	0	
Downstream	2/21/2014 0:20	5.64	1.5	7.31	12.5	11.8	2.35	0	
Upstream	2/21/2014 0:25	5.54	0.53	7.24	11.95	11.3	2.45	0	

***IN SITU* WATER QUALITY INSTRUMENT DATA**

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/21/2014 0:25	5.75	2.83	7.2	12.31	11.3	2.35	0	
Upstream	2/21/2014 0:30	5.55	0.51	7.26	11.94	12.2	2.45	0	
Downstream	2/21/2014 0:30	5.69	2.26	7.31	12.35	11.3	2.35	0	
Upstream	2/21/2014 0:35	5.54	0.45	7.3	11.95	10.9	2.45	0	
Downstream	2/21/2014 0:35	5.65	1.82	7.33	12.32	10.8	2.35	0	
Upstream	2/21/2014 0:40	5.53	0.48	7.27	11.95	11.6	2.45	0	
Downstream	2/21/2014 0:40	5.68	1.97	7.34	12.45	12.1	2.35	0	
Upstream	2/21/2014 0:45	5.52	0.43	7.3	11.99	11.5	2.45	0	
Downstream	2/21/2014 0:45	5.64	1.86	7.28	12.42	11.2	2.35	0	
Upstream	2/21/2014 0:50	5.52	0.42	7.3	11.99	11.6	2.45	0	
Downstream	2/21/2014 0:50	5.77	3.11	7.25	12.31	11.9	2.35	0	
Upstream	2/21/2014 0:55	5.53	0.42	7.29	12	11.7	2.45	0	
Downstream	2/21/2014 0:55	5.65	1.85	7.39	12.44	11	2.35	0	
Upstream	2/21/2014 1:00	5.53	0.41	7.28	12	11.3	2.45	0	
Downstream	2/21/2014 1:00	5.63	1.66	7.37	12.48	10.5	2.35	0	
Upstream	2/21/2014 1:05	5.52	0.39	7.31	12.01	11.2	2.46	0	
Downstream	2/21/2014 1:05	5.64	1.63	7.36	12.5	11.6	2.35	0	
Upstream	2/21/2014 1:10	5.52	0.39	7.3	12	12	2.45	0	
Downstream	2/21/2014 1:10	5.69	2.23	7.28	12.42	11.3	2.35	0	
Upstream	2/21/2014 1:15	5.52	0.4	7.29	12	11	2.46	0	
Downstream	2/21/2014 1:15	5.64	1.64	7.38	12.49	10.5	2.35	0	
Upstream	2/21/2014 1:20	5.53	0.39	7.3	12.01	10.2	2.46	0	
Downstream	2/21/2014 1:20	5.66	1.78	7.32	12.47	11.7	2.35	0	
Upstream	2/21/2014 1:25	5.53	0.39	7.29	11.99	10.8	2.46	0	
Downstream	2/21/2014 1:25	5.62	1.43	7.38	12.53	11	2.35	0	
Upstream	2/21/2014 1:30	5.54	0.41	7.28	11.98	10.3	2.46	0	
Downstream	2/21/2014 1:30	5.62	1.4	7.37	12.44	11.7	2.35	0	
Upstream	2/21/2014 1:35	5.54	0.43	7.28	11.98	11.9	2.46	0	
Downstream	2/21/2014 1:35	5.62	1.36	7.36	12.49	11.1	2.35	0	
Upstream	2/21/2014 1:40	5.54	0.41	7.29	11.98	10.5	2.46	0	
Downstream	2/21/2014 1:40	5.63	1.3	7.33	12.49	11.5	2.35	0	
Upstream	2/21/2014 1:45	5.55	0.43	7.27	11.98	11	2.46	0	
Downstream	2/21/2014 1:45	5.61	1.39	7.34	12.51	11.7	2.35	0	
Upstream	2/21/2014 1:50	5.55	0.41	7.3	11.98	10	2.46	0	
Downstream	2/21/2014 1:50	5.61	1.12	7.38	12.53	11.2	2.35	0	
Upstream	2/21/2014 1:55	5.56	0.41	7.3	11.99	11	2.46	0	
Downstream	2/21/2014 1:55	5.6	1.09	7.36	12.54	10	2.35	0	
Upstream	2/21/2014 2:00	5.56	0.39	7.3	11.97	10.6	2.46	0	
Downstream	2/21/2014 2:00	5.61	1.09	7.35	12.53	11.1	2.35	0	
Upstream	2/21/2014 2:05	5.56	0.39	7.29	11.99	10.6	2.46	0	
Downstream	2/21/2014 2:05	5.61	1.04	7.34	12.51	9.9	2.35	0	
Upstream	2/21/2014 2:10	5.56	0.39	7.29	12	10.9	2.47	0	
Downstream	2/21/2014 2:10	5.6	0.95	7.36	12.59	10.6	2.36	0	
Upstream	2/21/2014 2:15	5.57	0.41	7.27	11.98	11	2.46	0	
Downstream	2/21/2014 2:15	5.62	1.04	7.32	12.56	10.6	2.36	0	
Upstream	2/21/2014 2:20	5.57	0.41	7.29	11.97	10.3	2.47	0	
Downstream	2/21/2014 2:20	5.63	1.14	7.3	12.54	10	2.36	0	
Upstream	2/21/2014 2:25	5.57	0.41	7.29	11.97	10.3	2.47	0	
Downstream	2/21/2014 2:25	5.6	0.98	7.38	12.55	10	2.36	0	
Upstream	2/21/2014 2:30	5.57	0.41	7.29	11.94	10.7	2.47	0	
Downstream	2/21/2014 2:30	5.62	0.9	7.34	12.49	10.4	2.36	0	
Upstream	2/21/2014 2:35	5.58	0.38	7.3	11.96	10.3	2.47	0	
Downstream	2/21/2014 2:35	5.62	0.77	7.36	12.44	10.5	2.36	0	
Upstream	2/21/2014 2:40	5.58	0.38	7.28	11.94	10.5	2.47	0	
Downstream	2/21/2014 2:40	5.65	0.95	7.3	12.51	10.1	2.36	0	
Upstream	2/21/2014 2:45	5.59	0.38	7.28	11.96	10.8	2.47	0	
Downstream	2/21/2014 2:45	5.63	0.99	7.28	12.42	10.1	2.36	0	
Upstream	2/21/2014 2:50	5.59	0.35	7.3	11.95	10.1	2.47	0	
Downstream	2/21/2014 2:50	5.62	0.85	7.31	12.52	9.3	2.36	0	
Upstream	2/21/2014 2:55	5.6	0.41	7.27	11.94	10.6	2.47	0	
Downstream	2/21/2014 2:55	5.62	0.87	7.31	12.57	10.6	2.36	0	
Upstream	2/21/2014 3:00	5.6	0.36	7.29	11.94	10.9	2.47	0	
Downstream	2/21/2014 3:00	5.64	0.94	7.27	12.53	9.4	2.36	0	
Upstream	2/21/2014 3:05	5.6	0.34	7.31	11.94	10.5	2.48	0	
Downstream	2/21/2014 3:05	5.62	0.83	7.33	12.52	9.8	2.36	0	
Upstream	2/21/2014 3:10	5.61	0.36	7.26	11.95	10.7	2.48	0	
Downstream	2/21/2014 3:10	5.62	0.73	7.33	12.57	9.1	2.36	0	
Upstream	2/21/2014 3:15	5.61	0.35	7.29	11.96	9.8	2.48	0	
Downstream	2/21/2014 3:15	5.63	0.9	7.3	12.47	9.1	2.36	0	
Upstream	2/21/2014 3:20	5.61	0.39	7.26	11.93	10.6	2.47	0	
Downstream	2/21/2014 3:20	5.64	0.87	7.3	12.57	10.2	2.36	0	
Upstream	2/21/2014 3:25	5.62	0.37	7.27	11.95	10.8	2.48	0	
Downstream	2/21/2014 3:25	5.64	0.88	7.3	12.49	9.5	2.36	0	
Upstream	2/21/2014 3:30	5.62	0.36	7.28	11.95	9.8	2.48	0	
Downstream	2/21/2014 3:30	5.63	0.76	7.34	12.5	9.8	2.36	0	
Upstream	2/21/2014 3:35	5.62	0.37	7.27	11.94	9.9	2.46	0	
Downstream	2/21/2014 3:35	5.62	0.75	7.31	12.49	9.6	2.36	0	
Upstream	2/21/2014 3:40	5.62	0.36	7.28	11.93	9.6	2.48	0	
Downstream	2/21/2014 3:40	5.62	0.67	7.33	12.57	10.7	2.36	0	
Upstream	2/21/2014 3:45	5.62	0.35	7.3	11.95	10.5	2.48	0	
Downstream	2/21/2014 3:45	5.62	0.59	7.33	12.57	9.4	2.37	0	
Upstream	2/21/2014 3:50	5.63	0.37	7.26	11.94	9.5	2.48	0	
Downstream	2/21/2014 3:50	5.62	0.55	7.34	12.56	8.8	2.37	0	
Upstream	2/21/2014 3:55	5.63	0.36	7.27	11.95	9.8	2.48	0	
Downstream	2/21/2014 3:55	5.63	0.56	7.31	12.54	9.4	2.37	0	
Upstream	2/21/2014 4:00	5.63	0.37	7.27	11.97	10	2.48	0	
Downstream	2/21/2014 4:00	5.64	0.59	7.3	12.58	9.4	2.37	0	
Upstream	2/21/2014 4:05	5.63	0.33	7.29	11.96	10.2	2.48	0	
Downstream	2/21/2014 4:05	5.64	0.54	7.33	12.63	9.5	2.37	0	
Upstream	2/21/2014 4:10	5.64	0.35	7.25	11.95	10.4	2.48	0	
Downstream	2/21/2014 4:10	5.64	0.54	7.3	12.63	9.9	2.37	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/21/2014 4:15	5.64	0.36	7.26	11.94	10.1	2.49	0	
Downstream	2/21/2014 4:15	5.64	0.55	7.3	12.63	9.2	2.37	0	
Upstream	2/21/2014 4:20	5.63	0.35	7.28	11.93	9.6	2.49	0	
Downstream	2/21/2014 4:20	5.64	0.53	7.32	12.63	9.5	2.37	0	
Upstream	2/21/2014 4:25	5.63	0.32	7.31	11.95	9.8	2.49	0	
Downstream	2/21/2014 4:25	5.65	0.55	7.3	12.59	9.8	2.37	0	
Upstream	2/21/2014 4:30	5.64	0.32	7.28	11.96	9.6	2.49	0	
Downstream	2/21/2014 4:30	5.66	0.65	7.26	12.58	11.3	2.37	0	
Upstream	2/21/2014 4:35	5.64	0.31	7.28	11.95	9.8	2.49	0	
Downstream	2/21/2014 4:35	5.67	0.7	7.25	12.59	10.3	2.37	0	
Upstream	2/21/2014 4:40	5.65	0.32	7.26	11.94	9.7	2.5	0	
Downstream	2/21/2014 4:40	5.66	0.64	7.28	12.62	9.7	2.38	0	
Upstream	2/21/2014 4:45	5.65	0.31	7.29	11.94	9.5	2.5	0	
Downstream	2/21/2014 4:45	5.67	0.62	7.29	12.62	9.5	2.38	0	
Upstream	2/21/2014 4:50	5.64	0.28	7.3	11.93	9.8	2.5	0	
Downstream	2/21/2014 4:50	5.67	0.68	7.28	12.62	9.8	2.38	0	
Upstream	2/21/2014 4:55	5.64	0.27	7.29	11.94	10.2	2.5	0	
Downstream	2/21/2014 4:55	5.66	0.6	7.31	12.61	8.9	2.38	0	
Upstream	2/21/2014 5:00	5.64	0.3	7.25	11.95	9.1	2.5	0	
Downstream	2/21/2014 5:00	5.67	0.61	7.3	12.61	9.3	2.38	0	
Upstream	2/21/2014 5:05	5.65	0.28	7.29	11.94	9.8	2.51	0	
Downstream	2/21/2014 5:05	5.67	0.64	7.29	12.62	9.2	2.38	0	
Upstream	2/21/2014 5:10	5.65	0.26	7.3	11.95	9.2	2.5	0	
Downstream	2/21/2014 5:10	5.67	0.63	7.3	12.62	8.9	2.39	0	
Upstream	2/21/2014 5:15	5.65	0.25	7.28	11.96	9.1	2.51	0	
Downstream	2/21/2014 5:15	5.68	0.7	7.26	12.61	9.8	2.39	0	
Upstream	2/21/2014 5:20	5.65	0.24	7.3	11.96	9.8	2.52	0	
Downstream	2/21/2014 5:20	5.66	0.66	7.32	12.62	9.1	2.4	0	
Upstream	2/21/2014 5:25	5.65	0.22	7.31	11.96	9.2	2.52	0	
Downstream	2/21/2014 5:25	5.67	0.54	7.32	12.63	9	2.39	0	
Upstream	2/21/2014 5:30	5.66	0.21	7.29	11.95	9.2	2.51	0	
Downstream	2/21/2014 5:30	5.67	0.65	7.27	12.61	9.5	2.4	0	
Upstream	2/21/2014 5:35	5.66	0.2	7.29	11.95	9.7	2.52	0	
Downstream	2/21/2014 5:35	5.66	0.58	7.31	12.63	9.6	2.39	0	
Upstream	2/21/2014 5:40	5.66	0.19	7.29	11.95	9.3	2.51	0	
Downstream	2/21/2014 5:40	5.66	0.51	7.32	12.64	8.6	2.4	0	
Upstream	2/21/2014 5:45	5.67	0.19	7.28	11.95	9.1	2.52	0	
Downstream	2/21/2014 5:45	5.66	0.53	7.3	12.62	8.7	2.4	0	
Upstream	2/21/2014 5:50	5.67	0.19	7.27	11.96	9.7	2.52	0	
Downstream	2/21/2014 5:50	5.67	0.56	7.3	12.62	8.6	2.4	0	
Upstream	2/21/2014 5:55	5.68	0.2	7.27	11.94	9.9	2.52	0	
Downstream	2/21/2014 5:55	5.67	0.55	7.29	12.64	8.9	2.4	0	
Upstream	2/21/2014 6:00	5.67	0.2	7.26	11.94	9.7	2.51	0	
Downstream	2/21/2014 6:00	5.67	0.65	7.29	12.62	8.7	2.4	0	
Upstream	2/21/2014 6:05	5.68	0.2	7.26	11.95	9.7	2.52	0	
Downstream	2/21/2014 6:05	5.67	0.55	7.29	12.62	8.5	2.4	0	
Upstream	2/21/2014 6:10	5.68	0.2	7.27	11.94	9.3	2.51	0	
Downstream	2/21/2014 6:10	5.68	0.74	7.25	12.59	8.7	2.4	0	
Upstream	2/21/2014 6:15	5.69	0.21	7.27	11.94	9.5	2.52	0	
Downstream	2/21/2014 6:15	5.67	0.54	7.3	12.64	8.7	2.4	0	
Upstream	2/21/2014 6:20	5.69	0.21	7.27	11.95	9.6	2.51	0	
Downstream	2/21/2014 6:20	5.68	0.63	7.29	12.61	8.4	2.4	0	
Upstream	2/21/2014 6:25	5.68	0.21	7.27	11.96	8.9	2.51	0	
Downstream	2/21/2014 6:25	5.68	0.56	7.31	12.65	8.3	2.4	0	
Upstream	2/21/2014 6:30	5.67	0.21	7.28	11.97	9	2.51	0	
Downstream	2/21/2014 6:30	5.69	0.77	7.23	12.61	8.7	2.4	0	
Upstream	2/21/2014 6:35	5.66	0.2	7.29	11.99	8.6	2.52	0	
Downstream	2/21/2014 6:35	5.68	0.6	7.3	12.64	8.5	2.41	0	
Upstream	2/21/2014 6:40	5.67	0.18	7.28	11.99	12.3	2.51	0	
Downstream	2/21/2014 6:40	5.7	0.72	7.26	12.61	8.6	2.41	0	
Upstream	2/21/2014 6:45	5.67	0.18	7.28	12	9.5	2.51	0	
Downstream	2/21/2014 6:45	5.69	0.7	7.29	12.62	8.5	2.41	0	
Upstream	2/21/2014 6:50	5.67	0.19	7.28	11.99	9.3	2.51	0	
Downstream	2/21/2014 6:50	5.68	0.61	7.32	12.6	8.5	2.41	0	
Upstream	2/21/2014 6:55	5.66	0.18	7.29	11.99	9	2.51	0	
Downstream	2/21/2014 6:55	5.7	0.72	7.27	12.61	8.1	2.4	0	
Upstream	2/21/2014 7:00	5.66	0.17	7.29	12.01	8.9	2.51	0	
Downstream	2/21/2014 7:00	5.68	0.66	7.34	12.6	8	2.4	0	
Upstream	2/21/2014 7:05	5.65	0.17	7.28	12.02	8.5	2.5	0	
Downstream	2/21/2014 7:05	5.71	0.81	7.25	12.58	8.4	2.41	0	
Upstream	2/21/2014 7:10	5.66	0.19	7.27	12	9	2.51	0	
Downstream	2/21/2014 7:10	5.69	0.65	7.33	12.59	8.2	2.41	0	
Upstream	2/21/2014 7:15	5.65	0.19	7.28	12	8.6	2.51	0	
Downstream	2/21/2014 7:15	5.71	0.73	7.26	12.49	8.7	2.41	0	
Upstream	2/21/2014 7:20	5.66	0.23	7.23	11.99	9	2.51	0	
Downstream	2/21/2014 7:20	5.69	0.62	7.32	12.64	8.5	2.41	0	
Upstream	2/21/2014 7:25	5.66	0.21	7.28	12.01	10.4	2.51	0	
Downstream	2/21/2014 7:25	5.71	0.7	7.27	12.6	8.3	2.41	0	
Upstream	2/21/2014 7:30	5.64	0.17	7.33	12.04	9.1	2.51	0	
Downstream	2/21/2014 7:30	5.71	0.77	7.29	12.59	8.7	2.41	0	
Upstream	2/21/2014 7:35	5.64	0.16	7.32	12.05	9.5	2.52	0	
Downstream	2/21/2014 7:35	5.71	0.73	7.27	12.56	8.1	2.41	0	
Upstream	2/21/2014 7:40	5.64	0.16	7.31	12.06	9	2.52	0	
Downstream	2/21/2014 7:40	5.7	0.68	7.31	12.63	8.4	2.41	0	
Upstream	2/21/2014 7:45	5.65	0.2	7.26	12.06	9.6	2.52	0	
Downstream	2/21/2014 7:45	5.71	0.92	7.25	12.61	8.4	2.42	0	
Upstream	2/21/2014 7:50	5.66	0.22	7.26	12.06	9	2.52	0	
Downstream	2/21/2014 7:50	5.73	1.01	7.24	12.54	8.8	2.42	0	
Upstream	2/21/2014 7:55	5.64	0.18	7.31	12.06	8.8	2.53	0	
Downstream	2/21/2014 7:55	5.71	0.88	7.31	12.56	8	2.42	0	
Upstream	2/21/2014 8:00	5.63	0.17	7.31	12.06	9.2	2.52	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/21/2014 8:00	5.72	0.91	7.29	12.59	8.4	2.42	0	
Upstream	2/21/2014 8:05	5.63	0.16	7.31	12.07	9.1	2.53	0	
Downstream	2/21/2014 8:05	5.72	0.85	7.29	12.55	8.1	2.42	0	
Upstream	2/21/2014 8:10	5.65	0.21	7.24	12.05	9.1	2.53	0	
Downstream	2/21/2014 8:10	5.7	0.84	7.32	12.65	8	2.42	0	
Upstream	2/21/2014 8:15	5.64	0.16	7.33	12.07	9.2	2.53	0	
Downstream	2/21/2014 8:15	5.72	0.95	7.27	12.46	8	2.42	0	
Upstream	2/21/2014 8:20	5.64	0.14	7.32	12.07	9	2.53	0	
Downstream	2/21/2014 8:20	5.71	0.84	7.33	12.65	8.2	2.43	0	
Upstream	2/21/2014 8:25	5.65	0.14	7.32	12.07	9.2	2.53	0	
Downstream	2/21/2014 8:25	5.73	1.06	7.27	12.59	8	2.43	0	
Upstream	2/21/2014 8:30	5.65	0.15	7.3	12.07	8.9	2.52	0	
Downstream	2/21/2014 8:30	5.73	1.02	7.3	12.6	7.9	2.42	0	
Upstream	2/21/2014 8:35	5.66	0.15	7.3	12.07	9.2	2.53	0	
Downstream	2/21/2014 8:35	5.72	1.01	7.31	12.63	8.5	2.43	0	
Upstream	2/21/2014 8:40	5.67	0.17	7.29	12.08	9	2.53	0	
Downstream	2/21/2014 8:40	5.73	1.15	7.3	12.6	8.1	2.43	0	
Upstream	2/21/2014 8:45	5.66	0.16	7.31	12.07	8.8	2.53	0	
Downstream	2/21/2014 8:45	5.75	1.32	7.25	12.57	8.1	2.43	0	
Upstream	2/21/2014 8:50	5.67	0.16	7.29	12.06	8.7	2.53	0	
Downstream	2/21/2014 8:50	5.74	1.16	7.32	12.63	8.6	2.43	0	
Upstream	2/21/2014 8:55	5.67	0.16	7.31	12.06	9	2.53	0	
Downstream	2/21/2014 8:55	5.78	1.62	7.25	12.51	8.4	2.43	0	
Upstream	2/21/2014 9:00	5.68	0.15	7.3	12.07	8.9	2.53	0	
Downstream	2/21/2014 9:00	5.78	1.53	7.27	12.52	8.4	2.42	0	
Upstream	2/21/2014 9:05	5.68	0.16	7.3	12.05	8.9	2.53	0	
Downstream	2/21/2014 9:05	5.79	1.59	7.27	12.52	9.2	2.43	0	
Upstream	2/21/2014 9:10	5.68	0.14	7.32	12.06	9.3	2.53	0	
Downstream	2/21/2014 9:10	5.76	1.11	7.38	12.62	9.2	2.43	0	
Upstream	2/21/2014 9:15	5.69	0.13	7.32	12.07	9.3	2.53	0	
Downstream	2/21/2014 9:15	5.8	1.72	7.28	12.5	8.6	2.42	0	
Upstream	2/21/2014 9:20	5.69	0.12	7.32	12.06	9.1	2.53	0	
Downstream	2/21/2014 9:20	5.78	1.45	7.34	12.51	8	2.43	0	
Upstream	2/21/2014 9:25	5.7	0.12	7.31	12.05	9	2.53	0	
Downstream	2/21/2014 9:25	5.81	1.81	7.25	12.49	8.1	2.43	0	
Upstream	2/21/2014 9:30	5.7	0.12	7.31	12.04	9.5	2.53	0	
Downstream	2/21/2014 9:30	5.8	1.52	7.31	12.53	8.2	2.43	0	
Upstream	2/21/2014 9:35	5.71	0.14	7.29	12.05	9	2.53	0	
Downstream	2/21/2014 9:35	5.78	1.35	7.36	12.59	8.2	2.43	0	
Upstream	2/21/2014 9:40	5.7	0.14	7.3	12.05	9	2.53	0	
Downstream	2/21/2014 9:40	5.78	1.25	7.36	12.56	7.9	2.43	0	
Upstream	2/21/2014 9:45	5.71	0.15	7.28	12.05	9	2.54	0	
Downstream	2/21/2014 9:45	5.87	2.25	7.19	12.39	8.1	2.43	0	
Upstream	2/21/2014 9:50	5.7	0.15	7.28	12.04	9	2.54	0	
Downstream	2/21/2014 9:50	5.87	2.5	7.23	12.41	8.4	2.44	0	
Upstream	2/21/2014 9:55	5.71	0.18	7.26	12.01	9.3	2.54	0	
Downstream	2/21/2014 9:55	5.84	1.92	7.28	12.51	9	2.43	0	
Upstream	2/21/2014 10:00	5.71	0.19	7.26	12.02	9.3	2.54	0	
Downstream	2/21/2014 10:00	5.85	2	7.26	12.48	8.4	2.44	0	
Upstream	2/21/2014 10:05	5.73	0.18	7.28	12.05	8.3	2.54	0	
Downstream	2/21/2014 10:05	5.91	2.89	7.21	12.39	8	2.44	0	
Upstream	2/21/2014 10:10	5.73	0.21	7.26	12.03	9.2	2.55	0	
Downstream	2/21/2014 10:10	5.94	3.1	7.21	12.36	8.3	2.44	0	
Upstream	2/21/2014 10:15	5.77	0.23	7.26	12.01	9.5	2.55	0	
Downstream	2/21/2014 10:15	5.88	2.35	7.28	12.43	8.5	2.44	0	
Upstream	2/21/2014 10:20	5.74	0.24	7.26	11.98	8.6	2.55	0	
Downstream	2/21/2014 10:20	5.84	1.59	7.41	12.52	8.2	2.44	0	
Upstream	2/21/2014 10:25	5.8	0.31	7.21	11.96	10	2.55	0	
Downstream	2/21/2014 10:25	5.82	1.37	7.4	12.55	8.8	2.44	0	
Upstream	2/21/2014 10:30	5.74	0.33	7.22	11.97	9.1	2.55	0	
Downstream	2/21/2014 10:30	5.83	1.68	7.32	12.45	8.6	2.44	0	
Upstream	2/21/2014 10:35	5.78	0.37	7.22	11.96	8.8	2.54	0	
Downstream	2/21/2014 10:35	5.87	1.87	7.26	12.36	8.7	2.44	0	
Upstream	2/21/2014 10:40	5.78	0.39	7.22	11.96	9.2	2.54	0	
Downstream	2/21/2014 10:40	5.82	1.24	7.39	12.51	8.2	2.44	0	
Upstream	2/21/2014 10:45	5.78	0.52	7.2	11.94	9	2.55	0	
Downstream	2/21/2014 10:45	5.86	1.79	7.3	12.45	8.6	2.44	0	
Upstream	2/21/2014 10:50	5.78	0.52	7.2	11.94	9	2.55	0	
Downstream	2/21/2014 10:50	5.86	1.96	7.32	12.37	8.4	2.44	0	
Upstream	2/21/2014 10:55	5.81	0.56	7.2	11.91	9.2	2.55	0	
Downstream	2/21/2014 10:55	5.84	1.72	7.37	12.47	8.6	2.44	0	
Upstream	2/21/2014 11:00	5.77	0.57	7.21	11.91	9	2.55	0	
Downstream	2/21/2014 11:00	5.84	1.63	7.4	12.46	7.9	2.44	0	
Upstream	2/21/2014 11:05	5.81	0.65	7.21	11.91	9.7	2.55	0	
Downstream	2/21/2014 11:05	5.85	1.72	7.38	12.37	8.5	2.44	0	
Upstream	2/21/2014 11:10	5.79	0.66	7.22	11.89	9	2.55	0	
Downstream	2/21/2014 11:10	5.9	2.18	7.32	12.34	8.4	2.44	0	
Upstream	2/21/2014 11:15	5.82	0.72	7.21	11.88	9.1	2.55	0	
Downstream	2/21/2014 11:15	5.87	2.02	7.31	12.38	8.6	2.44	0	
Upstream	2/21/2014 11:20	5.8	0.72	7.22	11.9	9.2	2.55	0	
Downstream	2/21/2014 11:20	5.89	2.32	7.31	12.31	8.7	2.44	0	
Upstream	2/21/2014 11:25	5.8	0.9	7.19	11.88	9.8	2.55	0	
Downstream	2/21/2014 11:25	6	3.59	7.23	12.14	9.6	2.44	0	
Upstream	2/21/2014 11:30	5.8	0.99	7.2	11.87	9.5	2.55	0	
Downstream	2/21/2014 11:30	5.93	2.87	7.34	12.24	8.7	2.44	0	
Upstream	2/21/2014 11:35	5.83	1.01	7.22	11.83	9.3	2.55	0	
Downstream	2/21/2014 11:35	5.98	3.75	7.27	12.08	8.4	2.44	0	
Upstream	2/21/2014 11:40	5.8	1.27	7.19	11.82	10.3	2.54	0	
Downstream	2/21/2014 11:40	5.97	3.32	7.38	12.17	8.4	2.44	0	
Upstream	2/21/2014 11:45	5.78	1.14	7.24	11.84	9.1	2.54	0	
Downstream	2/21/2014 11:45	5.96	3.65	7.33	12.07	8.9	2.44	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/21/2014 11:50	5.81	1.2	7.23	11.83	9.4	2.54	0	
Downstream	2/21/2014 11:50	6.02	4.1	7.31	12.07	8.6	2.43	0	
Upstream	2/21/2014 11:55	5.81	1.5	7.22	11.75	10.3	2.54	0	
Downstream	2/21/2014 11:55	6.09	5.04	7.27	11.99	8.8	2.43	0	
Upstream	2/21/2014 12:00	5.81	1.45	7.24	11.8	9.4	2.54	0	
Downstream	2/21/2014 12:00	6.06	4.91	7.29	11.8	9.2	2.43	0	
Upstream	2/21/2014 12:05	5.81	1.45	7.24	11.8	9.4	2.54	0	
Downstream	2/21/2014 12:05	6.06	5.44	7.35	11.8	9.2	2.42	0	
Upstream	2/21/2014 12:10	5.82	1.6	7.24	11.76	10.3	2.54	0	
Downstream	2/21/2014 12:10	6.11	5.68	7.3	11.75	10.1	2.42	0	
Upstream	2/21/2014 12:15	5.79	1.65	7.23	11.73	11.5	2.54	0	
Downstream	2/21/2014 12:15	6.05	4.86	7.38	11.83	10.3	2.43	0	
Upstream	2/21/2014 12:20	5.79	1.56	7.27	11.77	10.2	2.54	0	
Downstream	2/21/2014 12:20	6.03	4.47	7.38	11.99	10.6	2.43	0	
Upstream	2/21/2014 12:25	5.81	1.82	7.22	11.73	10.2	2.54	0	
Downstream	2/21/2014 12:25	6.08	5.23	7.35	11.92	16.3	2.43	0	
Upstream	2/21/2014 12:30	5.81	1.68	7.27	11.73	11.3	2.54	0	
Downstream	2/21/2014 12:30	6	4.43	7.41	12.03	13.3	2.43	0	
Upstream	2/21/2014 12:35	5.81	1.59	7.27	11.74	10.8	2.54	0	
Downstream	2/21/2014 12:35	6.01	4.76	7.35	11.9	19.3	2.43	0	
Upstream	2/21/2014 12:40	5.77	1.31	7.33	11.79	10.5	2.53	0	
Downstream	2/21/2014 12:40	6.04	4.64	7.39	11.92	18.8	2.43	0	
Upstream	2/21/2014 12:45	5.74	1.43	7.3	11.78	9.5	2.53	0	
Downstream	2/21/2014 12:45	5.96	3.93	7.4	11.98	14.1	2.43	0	
Upstream	2/21/2014 12:50	5.75	1.24	7.32	11.8	10	2.53	0	
Downstream	2/21/2014 12:50	5.9	3.12	7.44	12.14	11.4	2.43	0	
Upstream	2/21/2014 12:55	5.76	1.5	7.25	11.76	10.9	2.53	0	
Downstream	2/21/2014 12:55	5.95	3.78	7.36	12.07	13.5	2.43	0	
Upstream	2/21/2014 13:00	5.75	1.29	7.3	11.79	10.6	2.53	0	
Downstream	2/21/2014 13:00	5.91	3.15	7.38	12.17	12.9	2.43	0	
Upstream	2/21/2014 13:05	5.76	1.31	7.29	11.79	10.7	2.53	0	
Downstream	2/21/2014 13:05	5.86	2.71	7.4	12.22	11.9	2.43	0	
Upstream	2/21/2014 13:10	5.73	1.13	7.33	11.8	10	2.53	0	
Downstream	2/21/2014 13:10	5.85	2.7	7.38	12.22	12	2.43	0	
Upstream	2/21/2014 13:15	5.73	1.06	7.32	11.82	9.9	2.52	0	
Downstream	2/21/2014 13:15	5.92	3.68	7.29	12.08	21	2.42	0	
Upstream	2/21/2014 13:20	5.72	1.04	7.31	11.81	10.7	2.52	0	
Downstream	2/21/2014 13:20	5.87	2.96	7.36	12.14	23.9	2.42	0	
Upstream	2/21/2014 13:25	5.7	0.79	7.36	11.85	11.5	2.52	0	
Downstream	2/21/2014 13:25	5.8	2.01	7.43	12.31	14.6	2.42	0	
Upstream	2/21/2014 13:30	5.69	0.71	7.37	11.84	11.6	2.52	0	
Downstream	2/21/2014 13:30	5.84	2.38	7.37	12.24	14.1	2.42	0	
Upstream	2/21/2014 13:35	5.69	0.65	7.36	11.85	10.6	2.52	0	
Downstream	2/21/2014 13:35	5.91	3.43	7.28	12.05	15.1	2.42	0	
Upstream	2/21/2014 13:40	5.69	0.64	7.34	11.85	10.4	2.51	0	
Downstream	2/21/2014 13:40	5.84	2.42	7.39	12.19	16.2	2.42	0	
Upstream	2/21/2014 13:45	5.69	0.62	7.33	11.82	11	2.51	0	
Downstream	2/21/2014 13:45	5.84	2.45	7.34	12.15	13.9	2.42	0	
Upstream	2/21/2014 13:50	5.71	0.65	7.3	11.84	10.3	2.52	0	
Downstream	2/21/2014 13:50	5.83	2.56	7.35	12.09	18.9	2.42	0	
Upstream	2/21/2014 13:55	5.71	0.65	7.3	11.84	10.3	2.52	0	
Downstream	2/21/2014 13:55	5.8	1.98	7.4	12.24	14.1	2.42	0	
Upstream	2/21/2014 14:00	5.71	0.62	7.3	11.81	11.5	2.52	0	
Downstream	2/21/2014 14:00	5.79	1.71	7.39	12.32	13.4	2.41	0	
Upstream	2/21/2014 14:05	5.73	0.62	7.3	11.81	11.1	2.52	0	
Downstream	2/21/2014 14:05	5.79	1.72	7.37	12.32	11.8	2.42	0	
Upstream	2/21/2014 14:10	5.73	0.61	7.29	11.8	11.6	2.52	0	
Downstream	2/21/2014 14:10	5.83	1.84	7.32	12.29	12.4	2.42	0	
Upstream	2/21/2014 14:15	5.73	0.6	7.29	11.8	11	2.52	0	
Downstream	2/21/2014 14:15	5.82	1.49	7.34	12.27	12.1	2.42	0	
Upstream	2/21/2014 14:20	5.74	0.62	7.28	11.78	10.9	2.52	0	
Downstream	2/21/2014 14:20	5.8	1.64	7.32	12.3	13	2.42	0	
Upstream	2/21/2014 14:25	5.75	0.56	7.29	11.78	11.1	2.52	0	
Downstream	2/21/2014 14:25	5.83	1.67	7.31	12.28	11.7	2.42	0	
Upstream	2/21/2014 14:30	5.76	0.57	7.27	11.77	11.7	2.52	0	
Downstream	2/21/2014 14:30	5.8	1.38	7.34	12.26	12.3	2.42	0	
Upstream	2/21/2014 14:35	5.75	0.57	7.27	11.77	11.1	2.52	0	
Downstream	2/21/2014 14:35	5.81	1.46	7.3	12.23	12.5	2.41	0	
Upstream	2/21/2014 14:40	5.75	0.59	7.26	11.78	10.9	2.52	0	
Downstream	2/21/2014 14:40	5.82	1.45	7.3	12.22	11.8	2.41	0	
Upstream	2/21/2014 14:45	5.76	0.65	7.25	11.75	10.5	2.52	0	
Downstream	2/21/2014 14:45	5.83	1.28	7.33	12.18	10.6	2.41	0	
Upstream	2/21/2014 14:50	5.76	0.65	7.25	11.75	10.2	2.52	0	
Downstream	2/21/2014 14:50	5.82	1.24	7.31	12.25	11.3	2.41	0	
Upstream	2/21/2014 14:55	5.75	0.56	7.29	11.75	10.9	2.52	0	
Downstream	2/21/2014 14:55	5.83	1.19	7.31	12.21	10.7	2.41	0	
Upstream	2/21/2014 15:00	5.77	0.57	7.27	11.76	11.3	2.52	0	
Downstream	2/21/2014 15:00	5.81	1.09	7.31	12.26	11.1	2.41	0	
Upstream	2/21/2014 15:05	5.78	0.6	7.25	11.73	10.9	2.52	0	
Downstream	2/21/2014 15:05	5.81	1.14	7.29	12.26	11.3	2.4	0	
Upstream	2/21/2014 15:10	5.76	0.57	7.26	11.75	10.6	2.52	0	
Downstream	2/21/2014 15:10	5.82	1.09	7.3	12.19	10.5	2.41	0	
Upstream	2/21/2014 15:15	5.76	0.58	7.26	11.74	10.6	2.52	0	
Downstream	2/21/2014 15:15	5.84	1.12	7.28	12.12	10.6	2.41	0	
Upstream	2/21/2014 15:20	5.77	0.62	7.24	11.74	9.7	2.52	0	
Downstream	2/21/2014 15:20	5.83	1.17	7.27	12.18	10.1	2.41	0	
Upstream	2/21/2014 15:25	5.78	0.6	7.25	11.71	10.5	2.52	0	
Downstream	2/21/2014 15:25	5.84	1.07	7.28	12.23	10.8	2.41	0	
Upstream	2/21/2014 15:30	5.76	0.6	7.25	11.72	10.5	2.52	0	
Downstream	2/21/2014 15:30	5.84	1.01	7.28	12.16	10.2	2.4	0	
Upstream	2/21/2014 15:35	5.78	0.6	7.24	11.72	10.6	2.52	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/21/2014 15:35	5.82	0.94	7.28	12.22	9.8	2.41	0	
Upstream	2/21/2014 15:40	5.76	0.55	7.26	11.72	10.4	2.52	0	
Downstream	2/21/2014 15:40	5.82	0.98	7.27	12.2	9.8	2.41	0	
Upstream	2/21/2014 15:45	5.77	0.53	7.26	11.72	10.2	2.52	0	
Downstream	2/21/2014 15:45	5.83	1.02	7.26	12.24	10.4	2.41	0	
Upstream	2/21/2014 15:50	5.77	0.53	7.26	11.72	10.4	2.52	0	
Downstream	2/21/2014 15:50	5.82	1.04	7.26	12.24	9.8	2.41	0	
Upstream	2/21/2014 15:55	5.77	0.53	7.25	11.71	10.6	2.52	0	
Downstream	2/21/2014 15:55	5.84	1.06	7.26	12.26	9	2.41	0	
Upstream	2/21/2014 16:00	5.74	0.5	7.26	11.73	9.7	2.52	0	
Downstream	2/21/2014 16:00	5.84	1.03	7.25	12.25	10.1	2.41	0	
Upstream	2/21/2014 16:05	5.74	0.49	7.26	11.73	10.1	2.52	0	
Downstream	2/21/2014 16:05	5.85	1.07	7.24	12.21	9.6	2.41	0	
Upstream	2/21/2014 16:10	5.74	0.49	7.26	11.73	10	2.51	0	
Downstream	2/21/2014 16:10	5.86	1.12	7.23	12.15	9.5	2.41	0	
Upstream	2/21/2014 16:15	5.74	0.49	7.26	11.74	9.8	2.52	0	
Downstream	2/21/2014 16:15	5.87	1.1	7.23	12.14	10.3	2.41	0	
Upstream	2/21/2014 16:20	5.72	0.46	7.26	11.74	9.4	2.51	0	
Downstream	2/21/2014 16:20	5.85	1	7.26	12.13	9.3	2.41	0	
Upstream	2/21/2014 16:25	5.72	0.45	7.26	11.76	9.8	2.51	0	
Downstream	2/21/2014 16:25	5.84	0.99	7.24	12.02	9.6	2.41	0	
Upstream	2/21/2014 16:30	5.73	0.47	7.25	11.74	10.1	2.51	0	
Downstream	2/21/2014 16:30	5.84	1.03	7.23	12.11	9.7	2.41	0	
Upstream	2/21/2014 16:35	5.74	0.48	7.25	11.74	9.5	2.51	0	
Downstream	2/21/2014 16:35	5.82	1.08	7.22	12.22	9.6	2.41	0	
Upstream	2/21/2014 16:40	5.73	0.46	7.25	11.75	9.3	2.51	0	
Downstream	2/21/2014 16:40	5.82	1.01	7.25	12.17	9.1	2.41	0	
Upstream	2/21/2014 16:45	5.73	0.46	7.25	11.73	9.7	2.51	0	
Downstream	2/21/2014 16:45	5.82	1.02	7.24	12.18	9	2.41	0	
Upstream	2/21/2014 16:50	5.73	0.46	7.25	11.73	9.5	2.51	0	
Downstream	2/21/2014 16:50	5.83	1.04	7.24	12.16	9	2.41	0	
Upstream	2/21/2014 16:55	5.74	0.48	7.24	11.71	10.1	2.52	0	
Downstream	2/21/2014 16:55	5.81	0.96	7.24	12.06	10.3	2.41	0	
Upstream	2/21/2014 17:00	5.73	0.47	7.25	11.73	9.6	2.51	0	
Downstream	2/21/2014 17:00	5.81	1.02	7.24	12.19	8.4	2.41	0	
Upstream	2/21/2014 17:05	5.73	0.45	7.25	11.71	9.1	2.51	0	
Downstream	2/21/2014 17:05	5.81	0.97	7.25	12.14	9.1	2.41	0	
Upstream	2/21/2014 17:10	5.73	0.44	7.25	11.71	9.2	2.51	0	
Downstream	2/21/2014 17:10	5.79	0.87	7.26	12.2	9.5	2.41	0	
Upstream	2/21/2014 17:15	5.73	0.44	7.24	11.71	9.2	2.51	0	
Downstream	2/21/2014 17:15	5.78	0.81	7.27	12.27	8.9	2.41	0	
Upstream	2/21/2014 17:20	5.74	0.46	7.24	11.7	9.6	2.51	0	
Downstream	2/21/2014 17:20	5.78	0.86	7.25	12.24	8.4	2.41	0	
Upstream	2/21/2014 17:25	5.74	0.49	7.22	11.71	9.8	2.5	0	
Downstream	2/21/2014 17:25	5.78	0.86	7.25	12.29	9	2.41	0	
Upstream	2/21/2014 17:30	5.73	0.48	7.23	11.7	9.7	2.51	0	
Downstream	2/21/2014 17:30	5.78	0.87	7.25	12.3	8.3	2.41	0	
Upstream	2/21/2014 17:35	5.72	0.44	7.25	11.71	9.1	2.5	0	
Downstream	2/21/2014 17:35	5.81	0.85	7.24	12.2	8.9	2.4	0	
Upstream	2/21/2014 17:40	5.72	0.43	7.25	11.71	9.1	2.5	0	
Downstream	2/21/2014 17:40	5.81	0.85	7.24	12.1	9.5	2.41	0	
Upstream	2/21/2014 17:45	5.73	0.46	7.22	11.7	9.1	2.5	0	
Downstream	2/21/2014 17:45	5.82	0.85	7.24	12.2	8.9	2.4	0	
Upstream	2/21/2014 17:50	5.73	0.45	7.24	11.71	10.1	2.49	0	
Downstream	2/21/2014 17:50	5.77	0.86	7.25	12.31	8.9	2.4	0	
Upstream	2/21/2014 17:55	5.73	0.42	7.25	11.71	9.3	2.5	0	
Downstream	2/21/2014 17:55	5.77	0.85	7.24	12.31	8.9	2.4	0	
Upstream	2/21/2014 18:00	5.72	0.41	7.25	11.72	9	2.5	0	
Downstream	2/21/2014 18:00	5.76	0.82	7.26	12.31	8.8	2.4	0	
Upstream	2/21/2014 18:05	5.71	0.39	7.25	11.73	8.7	2.5	0	
Downstream	2/21/2014 18:05	5.76	0.82	7.25	12.29	8.5	2.4	0	
Upstream	2/21/2014 18:10	5.7	0.38	7.25	11.74	9.8	2.5	0	
Downstream	2/21/2014 18:10	5.76	0.82	7.25	12.31	8.6	2.4	0	
Upstream	2/21/2014 18:15	5.71	0.49	7.18	11.73	9.4	2.5	0	
Downstream	2/21/2014 18:15	5.78	0.87	7.23	12.3	8.7	2.4	0	
Upstream	2/21/2014 18:20	5.72	0.67	7.16	11.71	9.4	2.49	0	
Downstream	2/21/2014 18:20	5.79	0.93	7.23	12.25	8.4	2.4	0	
Upstream	2/21/2014 18:25	5.7	0.57	7.23	11.74	9.2	2.5	0	
Downstream	2/21/2014 18:25	5.79	0.95	7.23	12.25	9	2.4	0	
Upstream	2/21/2014 18:30	5.69	0.51	7.25	11.75	9.5	2.5	0	
Downstream	2/21/2014 18:30	5.78	0.9	7.24	12.27	8.1	2.4	0	
Upstream	2/21/2014 18:35	5.69	0.52	7.24	11.75	8.9	2.5	0	
Downstream	2/21/2014 18:35	5.77	0.82	7.26	12.28	8.3	2.4	0	
Upstream	2/21/2014 18:40	5.7	0.52	7.23	11.74	8.9	2.5	0	
Downstream	2/21/2014 18:40	5.77	0.82	7.25	12.29	8.3	2.4	0	
Upstream	2/21/2014 18:45	5.7	0.53	7.23	11.74	8.9	2.5	0	
Downstream	2/21/2014 18:45	5.76	0.83	7.25	12.31	8.5	2.4	0	
Upstream	2/21/2014 18:50	5.69	0.5	7.26	11.72	8.6	2.5	0	
Downstream	2/21/2014 18:50	5.76	0.9	7.22	12.27	10.1	2.4	0	
Upstream	2/21/2014 18:55	5.69	0.49	7.26	11.71	9.1	2.5	0	
Downstream	2/21/2014 18:55	5.76	0.95	7.22	12.31	10.5	2.4	0	
Upstream	2/21/2014 19:00	5.69	0.48	7.25	11.71	8.8	2.5	0	
Downstream	2/21/2014 19:00	5.74	0.88	7.26	12.35	9.6	2.4	0	
Upstream	2/21/2014 19:05	5.69	0.46	7.25	11.71	9.6	2.5	0	
Downstream	2/21/2014 19:05	5.75	0.95	7.24	12.28	11.6	2.4	0	
Upstream	2/21/2014 19:10	5.69	0.44	7.26	11.72	9.6	2.5	0	
Downstream	2/21/2014 19:10	5.75	0.95	7.25	12.31	11.5	2.4	0	
Upstream	2/21/2014 19:15	5.69	0.42	7.27	11.73	8.6	2.5	0	
Downstream	2/21/2014 19:15	5.75	1.01	7.24	12.33	13.6	2.4	0	
Upstream	2/21/2014 19:20	5.69	0.41	7.26	11.71	8.9	2.5	0	
Downstream	2/21/2014 19:20	5.75	1	7.25	12.31	12.3	2.4	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/21/2014 19:25	5.69	0.4	7.25	11.71	8.7	2.5	0	
Downstream	2/21/2014 19:25	5.75	1.03	7.25	12.3	10.9	2.4	0	
Upstream	2/21/2014 19:30	5.69	0.4	7.24	11.73	9.1	2.5	0	
Downstream	2/21/2014 19:30	5.76	1.03	7.25	12.32	10.9	2.4	0	
Upstream	2/21/2014 19:35	5.68	0.4	7.24	11.72	8.6	2.5	0	
Downstream	2/21/2014 19:35	5.76	1.11	7.23	12.3	10.9	2.4	0	
Upstream	2/21/2014 19:40	5.67	0.39	7.26	11.72	9.2	2.5	0	
Downstream	2/21/2014 19:40	5.76	1.19	7.24	12.31	11.1	2.39	0	
Upstream	2/21/2014 19:45	5.65	0.39	7.25	11.74	8.9	2.5	0	
Downstream	2/21/2014 19:45	5.74	1.1	7.24	12.31	11.9	2.39	0	
Upstream	2/21/2014 19:50	5.64	0.37	7.26	11.76	8.7	2.5	0	
Downstream	2/21/2014 19:50	5.74	1.2	7.22	12.32	11.5	2.39	0	
Upstream	2/21/2014 19:55	5.63	0.35	7.28	11.78	8.7	2.5	0	
Downstream	2/21/2014 19:55	5.77	1.56	7.21	12.27	11.3	2.39	0	
Upstream	2/21/2014 20:00	5.63	0.34	7.26	11.77	8.6	2.5	0	
Downstream	2/21/2014 20:00	5.79	1.82	7.22	12.23	9.8	2.39	0	
Upstream	2/21/2014 20:05	5.63	0.32	7.28	11.78	8.3	2.5	0	
Downstream	2/21/2014 20:05	5.79	1.78	7.22	12.25	10	2.39	0	
Upstream	2/21/2014 20:10	5.64	0.3	7.28	11.78	8.6	2.5	0	
Downstream	2/21/2014 20:10	5.83	2.22	7.2	12.19	9.8	2.39	0	
Upstream	2/21/2014 20:15	5.6	0.28	7.29	11.8	8.5	2.5	0	
Downstream	2/21/2014 20:15	5.78	1.69	7.26	12.26	9.1	2.39	0	
Upstream	2/21/2014 20:20	5.6	0.27	7.29	11.81	8.1	2.5	0	
Downstream	2/21/2014 20:20	5.79	1.94	7.26	12.23	9	2.39	0	
Upstream	2/21/2014 20:25	5.61	0.26	7.29	11.81	8.2	2.5	0	
Downstream	2/21/2014 20:25	5.74	1.34	7.33	12.32	7.8	2.39	0	
Upstream	2/21/2014 20:30	5.6	0.26	7.29	11.81	8.5	2.5	0	
Downstream	2/21/2014 20:30	5.8	2.07	7.22	12.22	8.7	2.39	0	
Upstream	2/21/2014 20:35	5.61	0.25	7.26	11.83	8.4	2.5	0	
Downstream	2/21/2014 20:35	5.75	1.54	7.29	12.31	8.6	2.39	0	
Upstream	2/21/2014 20:40	5.6	0.26	7.28	11.84	7.9	2.5	0	
Downstream	2/21/2014 20:40	5.78	1.86	7.25	12.25	8.8	2.39	0	
Upstream	2/21/2014 20:45	5.59	0.24	7.29	11.85	8	2.5	0	
Downstream	2/21/2014 20:45	5.77	1.72	7.28	12.24	8.6	2.39	0	
Upstream	2/21/2014 20:50	5.59	0.22	7.3	11.85	8.1	2.5	0	
Downstream	2/21/2014 20:50	5.72	1.22	7.33	12.34	8	2.39	0	
Upstream	2/21/2014 20:55	5.6	0.22	7.29	11.85	8	2.5	0	
Downstream	2/21/2014 20:55	5.73	1.17	7.32	12.32	8.4	2.39	0	
Upstream	2/21/2014 21:00	5.6	0.21	7.29	11.85	8.1	2.5	0	
Downstream	2/21/2014 21:00	5.78	1.8	7.22	12.24	8.4	2.39	0	
Upstream	2/21/2014 21:05	5.6	0.21	7.3	11.85	7.9	2.5	0	
Downstream	2/21/2014 21:05	5.76	1.69	7.25	12.29	8.1	2.39	0	
Upstream	2/21/2014 21:10	5.61	0.22	7.28	11.83	8.4	2.5	0	
Downstream	2/21/2014 21:10	5.74	1.46	7.31	12.32	7.9	2.39	0	
Upstream	2/21/2014 21:15	5.6	0.22	7.28	11.84	8.4	2.5	0	
Downstream	2/21/2014 21:15	5.8	2.14	7.22	12.19	8.3	2.39	0	
Upstream	2/21/2014 21:20	5.61	0.22	7.28	11.83	8.4	2.5	0	
Downstream	2/21/2014 21:20	5.72	1.24	7.35	12.33	7.7	2.39	0	
Upstream	2/21/2014 21:25	5.61	0.22	7.28	11.83	8.1	2.5	0	
Downstream	2/21/2014 21:25	5.7	1.22	7.34	12.36	7.4	2.4	0	
Upstream	2/21/2014 21:30	5.62	0.22	7.28	11.83	8.2	2.5	0	
Downstream	2/21/2014 21:30	5.75	1.76	7.25	12.29	7.9	2.39	0	
Upstream	2/21/2014 21:35	5.62	0.23	7.27	11.82	8.1	2.5	0	
Downstream	2/21/2014 21:35	5.77	1.74	7.27	12.26	7.9	2.39	0	
Upstream	2/21/2014 21:40	5.63	0.23	7.26	11.82	8.6	2.5	0	
Downstream	2/21/2014 21:40	5.73	1.46	7.33	12.36	7.2	2.39	0	
Upstream	2/21/2014 21:45	5.63	0.24	7.27	11.83	8	2.5	0	
Downstream	2/21/2014 21:45	5.73	1.49	7.31	12.35	7.5	2.39	0	
Upstream	2/21/2014 21:50	5.64	0.26	7.25	11.85	8.2	2.5	0	
Downstream	2/21/2014 21:50	5.8	2.38	7.21	12.17	7.2	2.39	0	
Upstream	2/21/2014 21:55	5.64	0.26	7.26	11.84	7.9	2.5	0	
Downstream	2/21/2014 21:55	5.81	2.33	7.24	12.25	7.9	2.39	0	
Upstream	2/21/2014 22:00	5.66	0.28	7.25	11.82	7.8	2.5	0	
Downstream	2/21/2014 22:00	5.72	1.34	7.39	12.38	7.3	2.39	0	
Upstream	2/21/2014 22:05	5.66	0.27	7.26	11.82	7.7	2.49	0	
Downstream	2/21/2014 22:05	5.73	1.47	7.37	12.34	7.5	2.39	0	
Upstream	2/21/2014 22:10	5.66	0.26	7.26	11.82	7.7	2.49	0	
Downstream	2/21/2014 22:10	5.75	1.71	7.3	12.29	7.4	2.39	0	
Upstream	2/21/2014 22:15	5.65	0.25	7.27	11.82	7.9	2.49	0	
Downstream	2/21/2014 22:15	5.86	2.58	7.2	12.22	7.6	2.39	0	
Upstream	2/21/2014 22:20	5.65	0.25	7.26	11.82	7.9	2.49	0	
Downstream	2/21/2014 22:20	5.85	2.6	7.26	12.15	7.7	2.39	0	
Upstream	2/21/2014 22:25	5.66	0.22	7.29	11.83	7.8	2.49	0	
Downstream	2/21/2014 22:25	5.73	1.29	7.41	12.37	7	2.39	0	
Upstream	2/21/2014 22:30	5.65	0.22	7.28	11.83	7.8	2.49	0	
Downstream	2/21/2014 22:30	5.75	1.51	7.33	12.29	7.3	2.38	0	
Upstream	2/21/2014 22:35	5.66	0.21	7.28	11.83	7.8	2.49	0	
Downstream	2/21/2014 22:35	5.89	3.07	7.16	12.11	7.3	2.38	0	
Upstream	2/21/2014 22:40	5.66	0.2	7.29	11.85	7.7	2.49	0	
Downstream	2/21/2014 22:40	5.78	1.63	7.35	12.33	7.3	2.38	0	
Upstream	2/21/2014 22:45	5.66	0.19	7.29	11.83	7.5	2.49	0	
Downstream	2/21/2014 22:45	5.74	1.28	7.4	12.3	7.2	2.38	0	
Upstream	2/21/2014 22:50	5.66	0.2	7.28	11.83	7.5	2.49	0	
Downstream	2/21/2014 22:50	5.75	1.67	7.32	12.29	7.3	2.39	0	
Upstream	2/21/2014 22:55	5.66	0.19	7.28	11.84	8	2.49	0	
Downstream	2/21/2014 22:55	5.86	2.6	7.22	12.2	7.2	2.38	0	
Upstream	2/21/2014 23:00	5.67	0.18	7.29	11.85	7.9	2.49	0	
Downstream	2/21/2014 23:00	5.81	2.03	7.3	12.19	7.3	2.38	0	
Upstream	2/21/2014 23:05	5.68	0.18	7.28	11.84	7.9	2.49	0	
Downstream	2/21/2014 23:05	5.78	1.77	7.31	12.26	7	2.38	0	
Upstream	2/21/2014 23:10	5.69	0.18	7.28	11.83	7.9	2.48	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/21/2014 23:10	5.84	2.41	7.23	12.2	7.1	2.38	0	
Upstream	2/21/2014 23:15	5.69	0.21	7.25	11.81	8.1	2.48	0	
Downstream	2/21/2014 23:15	5.8	1.63	7.33	12.33	7	2.38	0	
Upstream	2/21/2014 23:20	5.69	0.19	7.28	11.83	7.5	2.48	0	
Downstream	2/21/2014 23:20	5.78	1.54	7.32	12.34	7.7	2.38	0	
Upstream	2/21/2014 23:25	5.69	0.21	7.26	11.81	8	2.48	0	
Downstream	2/21/2014 23:25	5.81	1.9	7.25	12.26	7.4	2.38	0	
Upstream	2/21/2014 23:30	5.69	0.19	7.27	11.83	7.8	2.48	0	
Downstream	2/21/2014 23:30	5.85	2.24	7.22	12.21	7.2	2.38	0	
Upstream	2/21/2014 23:35	5.71	0.22	7.25	11.83	7.8	2.48	0	
Downstream	2/21/2014 23:35	5.81	1.84	7.27	12.28	7.4	2.38	0	
Upstream	2/21/2014 23:40	5.72	0.26	7.22	11.81	7.6	2.48	0	
Downstream	2/21/2014 23:40	5.8	1.58	7.31	12.33	7.3	2.38	0	
Upstream	2/21/2014 23:45	5.72	0.31	7.22	11.81	7.9	2.48	0	
Downstream	2/21/2014 23:45	5.8	1.51	7.3	12.34	7.3	2.38	0	
Upstream	2/21/2014 23:50	5.72	0.35	7.21	11.79	8.2	2.48	0	
Downstream	2/21/2014 23:50	5.8	1.55	7.3	12.33	7.1	2.38	0	
Upstream	2/21/2014 23:55	5.73	0.4	7.2	11.78	7.8	2.48	0	
Downstream	2/21/2014 23:55	5.83	1.89	7.27	12.28	7.2	2.38	0	
Upstream	2/22/2014 0:00	5.73	0.43	7.21	11.77	7.9	2.48	0	
Downstream	2/22/2014 0:00	5.82	1.62	7.29	12.33	7.2	2.38	0	
Upstream	2/22/2014 0:05	5.74	0.44	7.22	11.78	7.9	2.48	0	
Downstream	2/22/2014 0:05	5.8	1.34	7.33	12.35	6.8	2.37	0	
Upstream	2/22/2014 0:10	5.73	0.44	7.24	11.76	7.7	2.47	0	
Downstream	2/22/2014 0:10	5.8	1.26	7.32	12.37	7.2	2.37	0	
Upstream	2/22/2014 0:15	5.74	0.45	7.23	11.77	7.7	2.48	0	
Downstream	2/22/2014 0:15	5.82	1.52	7.31	12.31	7.4	2.37	0	
Upstream	2/22/2014 0:20	5.74	0.48	7.22	11.76	7.7	2.48	0	
Downstream	2/22/2014 0:20	5.83	1.56	7.3	12.31	7.7	2.37	0	
Upstream	2/22/2014 0:25	5.74	0.52	7.22	11.76	7.9	2.48	0	
Downstream	2/22/2014 0:25	5.83	1.56	7.31	12.32	7.7	2.38	0	
Upstream	2/22/2014 0:30	5.74	0.55	7.21	11.76	7.8	2.48	0	
Downstream	2/22/2014 0:30	5.83	1.81	7.3	12.27	7.2	2.37	0	
Upstream	2/22/2014 0:35	5.72	0.49	7.26	11.8	7.5	2.48	0	
Downstream	2/22/2014 0:35	5.85	1.96	7.27	12.26	8	2.37	0	
Upstream	2/22/2014 0:40	5.72	0.5	7.25	11.79	7.9	2.48	0	
Downstream	2/22/2014 0:40	5.85	1.89	7.27	12.27	8.2	2.37	0	
Upstream	2/22/2014 0:45	5.73	0.54	7.23	11.77	7.5	2.48	0	
Downstream	2/22/2014 0:45	5.87	1.87	7.22	12.25	7.7	2.38	0	
Upstream	2/22/2014 0:50	5.74	0.56	7.24	11.76	7.6	2.48	0	
Downstream	2/22/2014 0:50	5.85	2.04	7.27	12.19	7.3	2.38	0	
Upstream	2/22/2014 0:55	5.72	0.55	7.24	11.77	7.5	2.48	0	
Downstream	2/22/2014 0:55	5.85	1.92	7.3	12.23	7.8	2.38	0	
Upstream	2/22/2014 1:00	5.73	0.58	7.24	11.77	7.5	2.48	0	
Downstream	2/22/2014 1:00	5.84	1.93	7.34	12.23	7.3	2.37	0	
Upstream	2/22/2014 1:05	5.73	0.58	7.24	11.76	7.3	2.47	0	
Downstream	2/22/2014 1:05	5.82	1.75	7.36	12.25	6.9	2.37	0	
Upstream	2/22/2014 1:10	5.74	0.57	7.25	11.76	7.4	2.48	0	
Downstream	2/22/2014 1:10	5.83	1.78	7.34	12.26	7.1	2.37	0	
Upstream	2/22/2014 1:15	5.75	0.58	7.25	11.79	7.6	2.48	0	
Downstream	2/22/2014 1:15	5.81	1.6	7.35	12.28	7.2	2.38	0	
Upstream	2/22/2014 1:20	5.76	0.58	7.25	11.76	7.7	2.48	0	
Downstream	2/22/2014 1:20	5.83	1.66	7.33	12.29	7.1	2.38	0	
Upstream	2/22/2014 1:25	5.76	0.58	7.25	11.76	7.7	2.48	0	
Downstream	2/22/2014 1:25	5.84	1.81	7.3	12.24	7.4	2.37	0	
Upstream	2/22/2014 1:30	5.77	0.59	7.25	11.75	8.3	2.48	0	
Downstream	2/22/2014 1:30	5.82	1.66	7.32	12.27	8.1	2.37	0	
Upstream	2/22/2014 1:35	5.76	0.6	7.25	11.76	7.7	2.48	0	
Downstream	2/22/2014 1:35	5.82	1.56	7.31	12.3	8.1	2.37	0	
Upstream	2/22/2014 1:40	5.75	0.56	7.26	11.75	7.9	2.48	0	
Downstream	2/22/2014 1:40	5.82	1.72	7.3	12.24	7.7	2.37	0	
Upstream	2/22/2014 1:45	5.75	0.58	7.26	11.75	7.6	2.48	0	
Downstream	2/22/2014 1:45	5.83	1.62	7.32	12.29	7.5	2.37	0	
Upstream	2/22/2014 1:50	5.78	0.64	7.23	11.74	7.3	2.48	0	
Downstream	2/22/2014 1:50	5.86	2.02	7.29	12.18	8	2.37	0	
Upstream	2/22/2014 1:55	5.77	0.64	7.24	11.71	7.7	2.48	0	
Downstream	2/22/2014 1:55	5.82	1.52	7.34	12.3	9.5	2.37	0	
Upstream	2/22/2014 2:00	5.78	0.68	7.23	11.71	7.3	2.48	0	
Downstream	2/22/2014 2:00	5.89	2.23	7.26	12.17	9	2.38	0	
Upstream	2/22/2014 2:05	5.8	0.71	7.24	11.71	7.4	2.48	0	
Downstream	2/22/2014 2:05	5.82	1.5	7.35	12.28	7.7	2.38	0	
Upstream	2/22/2014 2:10	5.8	0.71	7.23	11.69	7.9	2.48	0	
Downstream	2/22/2014 2:10	5.83	1.41	7.32	12.28	7.5	2.38	0	
Upstream	2/22/2014 2:15	5.81	0.72	7.24	11.69	8.1	2.48	0	
Downstream	2/22/2014 2:15	5.89	2.03	7.27	12.16	7.9	2.37	0	
Upstream	2/22/2014 2:20	5.8	0.71	7.25	11.7	7.6	2.48	0	
Downstream	2/22/2014 2:20	5.89	1.95	7.28	12.24	7.4	2.37	0	
Upstream	2/22/2014 2:25	5.8	0.69	7.25	11.72	8	2.48	0	
Downstream	2/22/2014 2:25	5.89	2	7.28	12.19	8.2	2.37	0	
Upstream	2/22/2014 2:30	5.8	0.76	7.22	11.71	7.7	2.48	0	
Downstream	2/22/2014 2:30	5.87	1.68	7.32	12.27	8.1	2.37	0	
Upstream	2/22/2014 2:35	5.8	0.74	7.25	11.72	7.5	2.48	0	
Downstream	2/22/2014 2:35	5.92	2.21	7.28	12.17	8.6	2.37	0	
Upstream	2/22/2014 2:40	5.81	0.76	7.24	11.71	7.8	2.48	0	
Downstream	2/22/2014 2:40	5.9	1.96	7.32	12.22	8.8	2.37	0	
Upstream	2/22/2014 2:45	5.81	0.79	7.23	11.69	7.5	2.48	0	
Downstream	2/22/2014 2:45	5.91	2.11	7.26	12.16	8.2	2.37	0	
Upstream	2/22/2014 2:50	5.82	0.75	7.26	11.72	7.6	2.47	0	
Downstream	2/22/2014 2:50	5.93	2.21	7.26	12.18	8.1	2.37	0	
Upstream	2/22/2014 2:55	5.81	0.68	7.28	11.72	7.6	2.47	0	
Downstream	2/22/2014 2:55	5.89	2	7.29	12.18	7.9	2.36	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/22/2014 3:00	5.82	0.67	7.27	11.76	7.4	2.47	0	
Downstream	2/22/2014 3:00	5.92	2.25	7.26	12.12	8.1	2.36	0	
Upstream	2/22/2014 3:05	5.81	0.69	7.25	11.75	7.2	2.47	0	
Downstream	2/22/2014 3:05	5.89	1.84	7.33	12.2	7.6	2.36	0	
Upstream	2/22/2014 3:10	5.81	0.74	7.24	11.73	7.3	2.47	0	
Downstream	2/22/2014 3:10	5.93	2.23	7.28	12.17	7.6	2.36	0	
Upstream	2/22/2014 3:15	5.81	0.77	7.24	11.72	7.5	2.47	0	
Downstream	2/22/2014 3:15	5.88	1.65	7.37	12.19	7.1	2.36	0	
Upstream	2/22/2014 3:20	5.81	0.74	7.25	11.72	7.5	2.47	0	
Downstream	2/22/2014 3:20	5.88	1.47	7.35	12.2	7.3	2.37	0	
Upstream	2/22/2014 3:25	5.82	0.76	7.25	11.71	7.6	2.47	0	
Downstream	2/22/2014 3:25	5.88	1.44	7.33	12.25	7.5	2.37	0	
Upstream	2/22/2014 3:30	5.82	0.78	7.24	11.71	7.4	2.47	0	
Downstream	2/22/2014 3:30	5.92	1.79	7.28	12.1	7.4	2.37	0	
Upstream	2/22/2014 3:35	5.83	0.78	7.24	11.7	6.8	2.48	0	
Downstream	2/22/2014 3:35	5.93	2.18	7.25	12.13	7.1	2.37	0	
Upstream	2/22/2014 3:40	5.83	0.77	7.25	11.7	7.8	2.47	0	
Downstream	2/22/2014 3:40	5.89	1.77	7.31	12.21	6.8	2.37	0	
Upstream	2/22/2014 3:45	5.83	0.68	7.28	11.72	7.8	2.47	0	
Downstream	2/22/2014 3:45	5.91	2	7.29	12.07	6.8	2.37	0	
Upstream	2/22/2014 3:50	5.82	0.62	7.28	11.74	7.2	2.47	0	
Downstream	2/22/2014 3:50	5.9	1.83	7.29	12.19	7	2.37	0	
Upstream	2/22/2014 3:55	5.83	0.57	7.26	11.79	7.6	2.47	0	
Downstream	2/22/2014 3:55	5.89	1.51	7.34	12.18	6.9	2.36	0	
Upstream	2/22/2014 4:00	5.83	0.57	7.26	11.79	7.6	2.47	0	
Downstream	2/22/2014 4:00	5.88	1.48	7.32	12.2	6.7	2.36	0	
Upstream	2/22/2014 4:05	5.82	0.58	7.27	11.76	7.6	2.47	0	
Downstream	2/22/2014 4:05	5.88	1.46	7.31	12.28	6.7	2.36	0	
Upstream	2/22/2014 4:10	5.81	0.56	7.28	11.75	7.2	2.47	0	
Downstream	2/22/2014 4:10	5.87	1.36	7.31	12.32	6.5	2.37	0	
Upstream	2/22/2014 4:15	5.8	0.5	7.3	11.78	7.6	2.47	0	
Downstream	2/22/2014 4:15	5.89	1.48	7.29	12.31	6.9	2.37	0	
Upstream	2/22/2014 4:20	5.8	0.48	7.29	11.78	7.3	2.47	0	
Downstream	2/22/2014 4:20	5.88	1.42	7.31	12.3	6.7	2.37	0	
Upstream	2/22/2014 4:25	5.81	0.49	7.28	11.78	7.1	2.47	0	
Downstream	2/22/2014 4:25	5.88	1.42	7.29	12.3	7	2.36	0	
Upstream	2/22/2014 4:30	5.81	0.53	7.26	11.77	7.4	2.47	0	
Downstream	2/22/2014 4:30	5.87	1.29	7.33	12.33	6.5	2.36	0	
Upstream	2/22/2014 4:35	5.8	0.46	7.29	11.79	7.2	2.47	0	
Downstream	2/22/2014 4:35	5.88	1.33	7.28	12.3	6.7	2.37	0	
Upstream	2/22/2014 4:40	5.8	0.44	7.3	11.79	7.3	2.47	0	
Downstream	2/22/2014 4:40	5.87	1.17	7.32	12.36	7.1	2.36	0	
Upstream	2/22/2014 4:45	5.8	0.41	7.3	11.8	7.5	2.47	0	
Downstream	2/22/2014 4:45	5.86	1.13	7.31	12.37	6.5	2.36	0	
Upstream	2/22/2014 4:50	5.8	0.4	7.29	11.81	7.2	2.47	0	
Downstream	2/22/2014 4:50	5.87	1.2	7.29	12.37	6.7	2.36	0	
Upstream	2/22/2014 4:55	5.81	0.41	7.28	11.81	7.3	2.46	0	
Downstream	2/22/2014 4:55	5.86	1.08	7.31	12.39	6.5	2.36	0	
Upstream	2/22/2014 5:00	5.79	0.4	7.28	11.81	7	2.46	0	
Downstream	2/22/2014 5:00	5.85	1.01	7.31	12.4	6.4	2.36	0	
Upstream	2/22/2014 5:05	5.78	0.38	7.29	11.83	7.2	2.46	0	
Downstream	2/22/2014 5:05	5.87	1.1	7.29	12.37	6.5	2.36	0	
Upstream	2/22/2014 5:10	5.8	0.38	7.27	11.84	7.1	2.46	0	
Downstream	2/22/2014 5:10	5.84	1	7.32	12.38	6.3	2.36	0	
Upstream	2/22/2014 5:15	5.78	0.37	7.29	11.84	6.9	2.46	0	
Downstream	2/22/2014 5:15	5.85	1	7.31	12.39	6.4	2.35	0	
Upstream	2/22/2014 5:20	5.78	0.36	7.29	11.85	7.1	2.46	0	
Downstream	2/22/2014 5:20	5.85	1.02	7.3	12.41	6.1	2.35	0	
Upstream	2/22/2014 5:25	5.77	0.35	7.3	11.86	6.9	2.46	0	
Downstream	2/22/2014 5:25	5.86	1.04	7.29	12.4	7	2.35	0	
Upstream	2/22/2014 5:30	5.77	0.34	7.31	11.86	7	2.46	0	
Downstream	2/22/2014 5:30	5.85	1.04	7.29	12.38	6.5	2.35	0	
Upstream	2/22/2014 5:35	5.76	0.32	7.31	11.88	6.9	2.46	0	
Downstream	2/22/2014 5:35	5.86	1.17	7.27	12.38	6.5	2.36	0	
Upstream	2/22/2014 5:40	5.78	0.33	7.28	11.87	6.9	2.46	0	
Downstream	2/22/2014 5:40	5.84	0.92	7.32	12.43	6.5	2.36	0	
Upstream	2/22/2014 5:45	5.77	0.34	7.29	11.87	7	2.46	0	
Downstream	2/22/2014 5:45	5.84	0.9	7.31	12.42	6.3	2.35	0	
Upstream	2/22/2014 5:50	5.77	0.33	7.3	11.88	6.7	2.46	0	
Downstream	2/22/2014 5:50	5.83	0.78	7.31	12.46	6.3	2.35	0	
Upstream	2/22/2014 5:55	5.77	0.33	7.29	11.87	7.2	2.45	0	
Downstream	2/22/2014 5:55	5.83	0.85	7.32	12.44	6.2	2.35	0	
Upstream	2/22/2014 6:00	5.75	0.3	7.31	11.89	7	2.45	0	
Downstream	2/22/2014 6:00	5.84	0.98	7.27	12.45	6.2	2.35	0	
Upstream	2/22/2014 6:05	5.75	0.29	7.3	11.89	6.9	2.45	0	
Downstream	2/22/2014 6:05	5.83	0.81	7.31	12.47	6	2.35	0	
Upstream	2/22/2014 6:10	5.75	0.28	7.3	11.9	6.8	2.45	0	
Downstream	2/22/2014 6:10	5.82	0.77	7.32	12.48	6	2.35	0	
Upstream	2/22/2014 6:15	5.76	0.28	7.3	11.89	6.7	2.45	0	
Downstream	2/22/2014 6:15	5.83	0.77	7.3	12.47	6	2.35	0	
Upstream	2/22/2014 6:20	5.76	0.28	7.3	11.89	6.8	2.45	0	
Downstream	2/22/2014 6:20	5.83	0.91	7.3	12.42	6.5	2.35	0	
Upstream	2/22/2014 6:25	5.75	0.27	7.3	11.88	6.7	2.45	0	
Downstream	2/22/2014 6:25	5.81	0.75	7.32	12.47	6.3	2.34	0	
Upstream	2/22/2014 6:30	5.75	0.28	7.29	11.91	7.2	2.45	0	
Downstream	2/22/2014 6:30	5.82	0.85	7.29	12.47	6.5	2.34	0	
Upstream	2/22/2014 6:35	5.74	0.28	7.29	11.92	6.6	2.44	0	
Downstream	2/22/2014 6:35	5.81	0.83	7.29	12.47	6.3	2.34	0	
Upstream	2/22/2014 6:40	5.73	0.27	7.3	11.92	6.9	2.44	0	
Downstream	2/22/2014 6:40	5.83	1.01	7.27	12.38	6.5	2.34	0	
Upstream	2/22/2014 6:45	5.73	0.27	7.31	11.9	7	2.44	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/22/2014 6:45	5.8	0.77	7.34	12.48	6	2.34	0	
Upstream	2/22/2014 6:50	5.73	0.26	7.31	11.91	6.8	2.44	0	
Downstream	2/22/2014 6:50	5.8	0.82	7.32	12.49	6.2	2.34	0	
Upstream	2/22/2014 6:55	5.73	0.26	7.31	11.9	6.7	2.44	0	
Downstream	2/22/2014 6:55	5.8	0.73	7.32	12.42	6.3	2.34	0	
Upstream	2/22/2014 7:00	5.73	0.26	7.3	11.9	6.7	2.44	0	
Downstream	2/22/2014 7:00	5.82	0.89	7.29	12.42	6.3	2.34	0	
Upstream	2/22/2014 7:05	5.72	0.26	7.3	11.88	6.7	2.44	0	
Downstream	2/22/2014 7:05	5.8	0.84	7.32	12.47	5.9	2.33	0	
Upstream	2/22/2014 7:10	5.73	0.26	7.3	11.9	6.5	2.44	0	
Downstream	2/22/2014 7:10	5.81	0.83	7.29	12.49	6.3	2.33	0	
Upstream	2/22/2014 7:15	5.73	0.26	7.3	11.9	6.5	2.44	0	
Downstream	2/22/2014 7:15	5.81	0.91	7.32	12.49	6	2.33	0	
Upstream	2/22/2014 7:20	5.72	0.25	7.3	11.93	7	2.44	0	
Downstream	2/22/2014 7:20	5.79	0.66	7.34	12.54	6.1	2.33	0	
Upstream	2/22/2014 7:25	5.72	0.25	7.3	11.91	6.6	2.44	0	
Downstream	2/22/2014 7:25	5.79	0.64	7.34	12.54	6	2.33	0	
Upstream	2/22/2014 7:30	5.73	0.25	7.3	11.92	6.7	2.44	0	
Downstream	2/22/2014 7:30	5.79	0.67	7.34	12.53	6.1	2.33	0	
Upstream	2/22/2014 7:35	5.74	0.29	7.27	11.91	6.8	2.44	0	
Downstream	2/22/2014 7:35	5.8	0.71	7.31	12.54	6.2	2.33	0	
Upstream	2/22/2014 7:40	5.76	0.4	7.24	11.89	6.9	2.44	0	
Downstream	2/22/2014 7:40	5.79	0.85	7.32	12.49	6	2.33	0	
Upstream	2/22/2014 7:45	5.77	0.52	7.21	11.87	7.2	2.44	0	
Downstream	2/22/2014 7:45	5.79	0.75	7.34	12.53	6.2	2.33	0	
Upstream	2/22/2014 7:50	5.75	0.39	7.28	11.9	7.4	2.44	0	
Downstream	2/22/2014 7:50	5.83	1	7.25	12.32	6	2.33	0	
Upstream	2/22/2014 7:55	5.77	0.54	7.22	11.9	7.1	2.44	0	
Downstream	2/22/2014 7:55	5.79	0.8	7.33	12.51	6	2.33	0	
Upstream	2/22/2014 8:00	5.77	0.6	7.24	11.86	6.7	2.43	0	
Downstream	2/22/2014 8:00	5.79	0.8	7.32	12.47	5.7	2.33	0	
Upstream	2/22/2014 8:05	5.78	0.76	7.23	11.85	6.9	2.43	0	
Downstream	2/22/2014 8:05	5.78	0.67	7.35	12.51	6.3	2.33	0	
Upstream	2/22/2014 8:10	5.77	0.68	7.28	11.85	6.9	2.43	0	
Downstream	2/22/2014 8:10	5.78	0.65	7.34	12.48	5.6	2.33	0	
Upstream	2/22/2014 8:15	5.82	1.21	7.13	11.81	7	2.43	0	
Downstream	2/22/2014 8:15	5.79	0.69	7.3	12.55	5.5	2.33	0	
Upstream	2/22/2014 8:20	5.75	0.45	7.41	11.89	6.9	2.43	0	
Downstream	2/22/2014 8:20	5.79	0.82	7.28	12.49	6.2	2.33	0	
Upstream	2/22/2014 8:25	5.76	0.4	7.35	11.9	7	2.43	0	
Downstream	2/22/2014 8:25	5.78	0.82	7.3	12.51	5.8	2.33	0	
Upstream	2/22/2014 8:30	5.83	1.61	7.11	11.75	6.8	2.43	0	
Downstream	2/22/2014 8:30	5.79	0.93	7.29	12.52	5.7	2.33	0	
Upstream	2/22/2014 8:35	5.78	0.69	7.3	11.85	6.5	2.43	0	
Downstream	2/22/2014 8:35	5.8	0.94	7.3	12.49	5.6	2.33	0	
Upstream	2/22/2014 8:40	5.76	0.55	7.31	11.87	6.8	2.43	0	
Downstream	2/22/2014 8:40	5.82	1.2	7.25	12.47	5.6	2.33	0	
Upstream	2/22/2014 8:45	5.76	0.35	7.37	11.89	6.5	2.43	0	
Downstream	2/22/2014 8:45	5.8	1.15	7.3	12.47	5.8	2.33	0	
Upstream	2/22/2014 8:50	5.74	0.28	7.38	11.91	6.7	2.43	0	
Downstream	2/22/2014 8:50	5.85	1.47	7.23	12.43	5.6	2.32	0	
Upstream	2/22/2014 8:55	5.73	0.26	7.37	11.92	6.6	2.43	0	
Downstream	2/22/2014 8:55	5.82	1.2	7.31	12.33	5.9	2.32	0	
Upstream	2/22/2014 9:00	5.73	0.27	7.33	11.92	6.7	2.43	0	
Downstream	2/22/2014 9:00	5.84	1.46	7.26	12.44	6	2.32	0	
Upstream	2/22/2014 9:05	5.73	0.26	7.33	11.92	6.6	2.43	0	
Downstream	2/22/2014 9:05	5.85	1.56	7.27	12.4	6	2.32	0	
Upstream	2/22/2014 9:10	5.74	0.3	7.32	11.91	6.6	2.43	0	
Downstream	2/22/2014 9:10	5.82	1.38	7.33	12.44	5.6	2.33	0	
Upstream	2/22/2014 9:15	5.77	0.56	7.2	11.88	6.5	2.43	0	
Downstream	2/22/2014 9:15	5.81	1.18	7.33	12.47	6.1	2.33	0	
Upstream	2/22/2014 9:20	5.78	1.02	7.15	11.81	6.8	2.43	0	
Downstream	2/22/2014 9:20	5.82	1.24	7.32	12.47	5.9	2.33	0	
Upstream	2/22/2014 9:25	5.73	0.27	7.45	11.9	6.5	2.43	0	
Downstream	2/22/2014 9:25	5.82	1.27	7.32	12.46	5.8	2.32	0	
Upstream	2/22/2014 9:30	5.73	0.24	7.37	11.91	6.7	2.43	0	
Downstream	2/22/2014 9:30	5.89	2.07	7.23	12.35	5.7	2.32	0	
Upstream	2/22/2014 9:35	5.74	0.27	7.32	11.91	6.9	2.43	0	
Downstream	2/22/2014 9:35	5.86	2	7.29	12.28	5.9	2.32	0	
Upstream	2/22/2014 9:40	5.73	0.23	7.35	11.92	6.7	2.43	0	
Downstream	2/22/2014 9:40	5.86	1.99	7.3	12.35	5.7	2.33	0	
Upstream	2/22/2014 9:45	5.74	0.2	7.34	11.92	6.7	2.43	0	
Downstream	2/22/2014 9:45	5.88	2	7.3	12.18	5.7	2.32	0	
Upstream	2/22/2014 9:50	5.74	0.2	7.34	11.91	6.8	2.43	0	
Downstream	2/22/2014 9:50	5.88	2.07	7.3	12.33	5.9	2.32	0	
Upstream	2/22/2014 9:55	5.74	0.19	7.33	11.91	6.6	2.43	0	
Downstream	2/22/2014 9:55	5.87	1.95	7.33	12.35	5.7	2.32	0	
Upstream	2/22/2014 10:00	5.73	0.19	7.33	11.93	6.5	2.43	0	
Downstream	2/22/2014 10:00	5.89	2.09	7.3	12.34	5.7	2.32	0	
Upstream	2/22/2014 10:05	5.74	0.19	7.32	11.91	6.5	2.43	0	
Downstream	2/22/2014 10:05	5.87	1.9	7.34	12.37	5.8	2.33	0	
Upstream	2/22/2014 10:10	5.74	0.19	7.31	11.91	6.8	2.43	0	
Downstream	2/22/2014 10:10	5.91	2.26	7.28	12.33	5.6	2.33	0	
Upstream	2/22/2014 10:15	5.74	0.19	7.3	11.91	6.7	2.43	0	
Downstream	2/22/2014 10:15	5.86	1.73	7.37	12.39	6.1	2.33	0	
Upstream	2/22/2014 10:20	5.75	0.21	7.3	11.9	6.7	2.43	0	
Downstream	2/22/2014 10:20	5.88	1.83	7.33	12.37	5.8	2.33	0	
Upstream	2/22/2014 10:25	5.75	0.21	7.3	11.9	6.6	2.43	0	
Downstream	2/22/2014 10:25	5.88	1.92	7.32	12.35	6	2.32	0	
Upstream	2/22/2014 10:30	5.76	0.21	7.29	11.9	6.9	2.43	0	
Downstream	2/22/2014 10:30	5.9	2.05	7.29	12.34	5.5	2.32	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/22/2014 10:35	5.77	0.23	7.28	11.9	6.9	2.43	0	
Downstream	2/22/2014 10:35	5.95	2.58	7.26	12.25	5.6	2.32	0	
Upstream	2/22/2014 10:40	5.78	0.26	7.27	11.87	6.7	2.43	0	
Downstream	2/22/2014 10:40	5.96	2.96	7.24	12.24	5.8	2.33	0	
Upstream	2/22/2014 10:45	5.78	0.23	7.3	11.88	6.8	2.43	0	
Downstream	2/22/2014 10:45	5.9	1.94	7.36	12.35	5.7	2.33	0	
Upstream	2/22/2014 10:50	5.77	0.23	7.28	11.88	6.5	2.43	0	
Downstream	2/22/2014 10:50	5.94	2.57	7.28	12.22	5.4	2.33	0	
Upstream	2/22/2014 10:55	5.79	0.25	7.27	11.88	6.8	2.43	0	
Downstream	2/22/2014 10:55	6.02	3.61	7.22	12.16	5.3	2.33	0	
Upstream	2/22/2014 11:00	5.79	0.24	7.3	11.88	6.6	2.43	0	
Downstream	2/22/2014 11:00	5.96	2.65	7.33	12.26	5.9	2.33	0	
Upstream	2/22/2014 11:05	5.78	0.26	7.27	11.87	6.5	2.43	0	
Downstream	2/22/2014 11:05	5.97	2.84	7.3	12.21	5.7	2.32	0	
Upstream	2/22/2014 11:10	5.79	0.26	7.27	11.87	6.6	2.43	0	
Downstream	2/22/2014 11:10	5.97	2.72	7.33	12.24	5.7	2.32	0	
Upstream	2/22/2014 11:15	5.81	0.29	7.26	11.86	6.9	2.43	0	
Downstream	2/22/2014 11:15	6.01	3.46	7.33	12.11	5.7	2.32	0	
Upstream	2/22/2014 11:20	5.86	0.34	7.25	11.82	7.5	2.43	0	
Downstream	2/22/2014 11:20	5.99	3.15	7.37	12.16	5.7	2.32	0	
Upstream	2/22/2014 11:25	5.86	0.35	7.25	11.8	7.1	2.43	0	
Downstream	2/22/2014 11:25	5.97	2.39	7.41	12.25	6	2.32	0	
Upstream	2/22/2014 11:30	5.87	0.41	7.21	11.77	7.2	2.42	0	
Downstream	2/22/2014 11:30	5.99	2.79	7.36	12.18	6.3	2.32	0	
Upstream	2/22/2014 11:35	5.85	0.48	7.23	11.8	6.9	2.43	0	
Downstream	2/22/2014 11:35	5.97	2.54	7.38	12.17	6.5	2.32	0	
Upstream	2/22/2014 11:40	5.85	0.48	7.23	11.8	6.9	2.43	0	
Downstream	2/22/2014 11:40	6.03	3.31	7.31	12.12	6.1	2.32	0	
Upstream	2/22/2014 11:45	5.84	0.51	7.23	11.78	6.6	2.43	0	
Downstream	2/22/2014 11:45	6.07	4.05	7.28	12.01	7.1	2.32	0	
Upstream	2/22/2014 11:50	5.83	0.49	7.25	11.81	6.7	2.43	0	
Downstream	2/22/2014 11:50	6	2.95	7.37	12.15	6.6	2.32	0	
Upstream	2/22/2014 11:55	5.85	0.49	7.25	11.81	6.6	2.43	0	
Downstream	2/22/2014 11:55	6.01	3.05	7.37	12.11	7.3	2.32	0	
Upstream	2/22/2014 12:00	5.84	0.51	7.27	11.8	6.7	2.42	0	
Downstream	2/22/2014 12:00	6.03	3.08	7.35	12.15	7.5	2.32	0	
Upstream	2/22/2014 12:05	5.88	0.7	7.2	11.77	7.3	2.42	0	
Downstream	2/22/2014 12:05	6.04	3.51	7.26	12.03	7.6	2.32	0	
Upstream	2/22/2014 12:10	5.91	0.67	7.23	11.71	7.4	2.42	0	
Downstream	2/22/2014 12:10	6.15	5.21	7.26	11.81	8.3	2.31	0	
Upstream	2/22/2014 12:15	5.9	0.71	7.21	11.74	6.9	2.41	0	
Downstream	2/22/2014 12:15	6.07	3.51	7.36	11.91	7.1	2.31	0	
Upstream	2/22/2014 12:20	5.89	0.93	7.18	11.7	6.9	2.41	0	
Downstream	2/22/2014 12:20	6.13	4.52	7.32	11.91	7.2	2.31	0	
Upstream	2/22/2014 12:25	5.91	1.08	7.19	11.68	7.3	2.4	0	
Downstream	2/22/2014 12:25	6.04	3.29	7.38	12.06	6.4	2.31	0	
Upstream	2/22/2014 12:30	5.91	1.02	7.22	11.71	7.1	2.4	0	
Downstream	2/22/2014 12:30	6.03	3	7.41	12.11	6.7	2.31	0	
Upstream	2/22/2014 12:35	5.9	1.3	7.15	11.67	7.7	2.4	0	
Downstream	2/22/2014 12:35	6.09	3.96	7.35	11.98	7.9	2.3	0	
Upstream	2/22/2014 12:40	5.91	1.19	7.24	11.67	7.3	2.4	0	
Downstream	2/22/2014 12:40	6.09	3.85	7.36	12	7.6	2.3	0	
Upstream	2/22/2014 12:45	5.92	1.23	7.23	11.65	7	2.41	0	
Downstream	2/22/2014 12:45	6.05	3.24	7.38	12.05	8.3	2.3	0	
Upstream	2/22/2014 12:50	5.95	1.94	7.16	11.56	8.5	2.4	0	
Downstream	2/22/2014 12:50	6.02	2.74	7.4	12.12	6.9	2.3	0	
Upstream	2/22/2014 12:55	5.94	1.58	7.24	11.6	8.3	2.4	0	
Downstream	2/22/2014 12:55	6.11	4.09	7.28	11.92	9.6	2.29	0	
Upstream	2/22/2014 13:00	5.94	1.43	7.27	11.63	7.6	2.4	0	
Downstream	2/22/2014 13:00	6.1	3.81	7.33	11.95	8.2	2.29	0	
Upstream	2/22/2014 13:05	5.94	1.73	7.24	11.59	7.7	2.4	0	
Downstream	2/22/2014 13:05	6.15	4.51	7.29	11.85	9.3	2.29	0	
Upstream	2/22/2014 13:10	5.95	1.8	7.24	11.57	7.4	2.39	0	
Downstream	2/22/2014 13:10	6.31	7.07	7.26	11.49	8.8	2.29	0	
Upstream	2/22/2014 13:15	5.95	1.9	7.25	11.53	9.5	2.39	0	
Downstream	2/22/2014 13:15	6.37	8.18	7.3	11.35	8.5	2.28	0	
Upstream	2/22/2014 13:20	5.97	1.9	7.26	11.53	8.1	2.39	0	
Downstream	2/22/2014 13:20	6.3	7.16	7.32	11.46	8.3	2.28	0	
Upstream	2/22/2014 13:25	5.98	1.92	7.25	11.54	8.5	2.39	0	
Downstream	2/22/2014 13:25	6.2	5.88	7.41	11.63	8.4	2.29	0	
Upstream	2/22/2014 13:30	5.97	2.03	7.24	11.52	8	2.38	0	
Downstream	2/22/2014 13:30	6.17	5.11	7.4	11.66	8.5	2.29	0	
Upstream	2/22/2014 13:35	5.98	1.88	7.27	11.55	8.5	2.38	0	
Downstream	2/22/2014 13:35	6.22	5.53	7.38	11.72	9.3	2.28	0	
Upstream	2/22/2014 13:40	5.99	1.94	7.26	11.53	8.9	2.37	0	
Downstream	2/22/2014 13:40	6.29	6.62	7.35	11.54	9.8	2.28	0	
Upstream	2/22/2014 13:45	5.99	2.06	7.24	11.51	8.5	2.37	0	
Downstream	2/22/2014 13:45	6.28	6.61	7.33	11.54	9.1	2.28	0	
Upstream	2/22/2014 13:50	6.01	2	7.26	11.51	8.7	2.37	0	
Downstream	2/22/2014 13:50	6.17	4.56	7.42	11.78	11.7	2.28	0	
Upstream	2/22/2014 13:55	5.99	1.81	7.28	11.53	9.4	2.35	0	
Downstream	2/22/2014 13:55	6.17	4.79	7.37	11.72	10.6	2.27	0	
Upstream	2/22/2014 14:00	5.97	1.87	7.26	11.51	9.2	2.35	0	
Downstream	2/22/2014 14:00	6.15	4.63	7.38	11.73	10.6	2.28	0	
Upstream	2/22/2014 14:05	5.96	1.92	7.27	11.51	8.8	2.35	0	
Downstream	2/22/2014 14:05	6.17	4.76	7.37	11.78	15	2.28	0	
Upstream	2/22/2014 14:10	5.98	1.86	7.27	11.51	8.5	2.36	0	
Downstream	2/22/2014 14:10	6.16	4.71	7.37	11.79	13.8	2.28	0	
Upstream	2/22/2014 14:15	5.99	1.83	7.27	11.51	8.3	2.32	0	
Downstream	2/22/2014 14:15	6.17	4.59	7.36	11.72	12.7	2.27	0	
Upstream	2/22/2014 14:20	5.99	1.77	7.27	11.52	8.6	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/22/2014 14:20	6.13	3.75	7.4	11.84	9.6	2.27	0	
Upstream	2/22/2014 14:25	6.01	1.5	7.3	11.53	8.8	2.35	0	
Downstream	2/22/2014 14:25	6.13	3.78	7.36	11.82	9.7	2.27	0	
Upstream	2/22/2014 14:30	5.99	1.29	7.32	11.57	8.4	2.33	0	
Downstream	2/22/2014 14:30	6.12	3.85	7.33	11.81	9.2	2.27	0	
Upstream	2/22/2014 14:35	5.98	1.11	7.33	11.59	8.5	2.34	0	
Downstream	2/22/2014 14:35	6.11	3.53	7.35	11.84	8.8	2.27	0	
Upstream	2/22/2014 14:40	5.97	1.03	7.32	11.59	8.9	2.34	0	
Downstream	2/22/2014 14:40	6.08	3.3	7.35	11.82	8.8	2.27	0	
Upstream	2/22/2014 14:45	5.96	0.95	7.32	11.61	9.3	2.34	0	
Downstream	2/22/2014 14:45	6.07	2.91	7.38	11.94	8.9	2.27	0	
Upstream	2/22/2014 14:50	5.96	0.92	7.31	11.61	8.5	2.34	0	
Downstream	2/22/2014 14:50	6.1	3.11	7.33	11.89	9.6	2.27	0	
Upstream	2/22/2014 14:55	5.94	0.81	7.32	11.61	8.7	2.33	0	
Downstream	2/22/2014 14:55	6.11	3.14	7.33	11.84	9.5	2.27	0	
Upstream	2/22/2014 15:00	5.93	0.73	7.32	11.64	8.7	2.33	0	
Downstream	2/22/2014 15:00	6.1	2.77	7.34	11.91	9.2	2.27	0	
Upstream	2/22/2014 15:05	5.93	0.71	7.31	11.63	9.1	2.31	0	
Downstream	2/22/2014 15:05	6.07	2.43	7.35	11.93	10	2.26	0	
Upstream	2/22/2014 15:10	5.93	0.68	7.3	11.64	9.3	2.32	0	
Downstream	2/22/2014 15:10	6.07	2.41	7.33	11.93	8.4	2.26	0	
Upstream	2/22/2014 15:15	5.92	0.65	7.3	11.63	8.8	2.29	0	
Downstream	2/22/2014 15:15	6.07	2.31	7.33	11.91	8.7	2.26	0	
Upstream	2/22/2014 15:20	5.93	0.61	7.29	11.64	9	2.28	0	
Downstream	2/22/2014 15:20	6.07	2.18	7.32	11.97	8.8	2.26	0	
Upstream	2/22/2014 15:25	5.93	0.61	7.29	11.64	9	2.28	0	
Downstream	2/22/2014 15:25	6.03	1.81	7.34	12.06	8.2	2.26	0	
Upstream	2/22/2014 15:30	5.92	0.59	7.29	11.63	8.7	2.28	0	
Downstream	2/22/2014 15:30	6.04	1.78	7.32	12.07	8.7	2.26	0	
Upstream	2/22/2014 15:35	5.92	0.58	7.29	11.62	9.3	2.25	0	
Downstream	2/22/2014 15:35	6.03	2.06	7.28	12	9.8	2.27	0	
Upstream	2/22/2014 15:40	5.92	0.59	7.28	11.62	9.1	2.23	0	
Downstream	2/22/2014 15:40	6.03	2.07	7.3	11.99	10.4	2.26	0	
Upstream	2/22/2014 15:45	5.9	0.57	7.28	11.62	8.9	2.23	0	
Downstream	2/22/2014 15:45	6.04	1.84	7.31	12.01	9.4	2.26	0	
Upstream	2/22/2014 15:50	5.93	0.65	7.26	11.62	19.1	2.23	0	
Downstream	2/22/2014 15:50	6.04	2.07	7.27	12.01	9	2.26	0	
Upstream	2/22/2014 15:55	5.89	0.72	7.35	11.61	10.3	2.23	0	
Downstream	2/22/2014 15:55	6.04	2.04	7.27	12.01	9.9	2.26	0	
Upstream	2/22/2014 16:00	5.91	0.55	7.31	11.62	8.7	2.25	0	
Downstream	2/22/2014 16:00	6.04	2.02	7.27	11.98	10.6	2.26	0	
Upstream	2/22/2014 16:05	5.89	0.56	7.29	11.63	8.7	2.26	0	
Downstream	2/22/2014 16:05	6.04	2.05	7.27	11.95	11.8	2.26	0	
Upstream	2/22/2014 16:10	5.88	0.54	7.28	11.63	9.1	2.25	0	
Downstream	2/22/2014 16:10	6.02	1.95	7.28	11.79	19.4	2.26	0	
Upstream	2/22/2014 16:15	5.9	0.55	7.27	11.6	8.6	2.22	0	
Downstream	2/22/2014 16:15	6.02	2.2	7.26	11.81	18.9	2.25	0	
Upstream	2/22/2014 16:20	5.89	0.54	7.27	11.62	8.7	2.23	0	
Downstream	2/22/2014 16:20	6	1.98	7.29	11.96	14.6	2.25	0	
Upstream	2/22/2014 16:25	5.9	0.53	7.28	11.59	8.6	2.21	0	
Downstream	2/22/2014 16:25	6.02	2.07	7.27	11.76	18.3	2.25	0	
Upstream	2/22/2014 16:30	5.9	0.53	7.27	11.6	8.4	2.24	0	
Downstream	2/22/2014 16:30	6.03	1.83	7.29	11.73	12.9	2.25	0	
Upstream	2/22/2014 16:35	5.89	0.55	7.26	11.6	9.4	2.26	0	
Downstream	2/22/2014 16:35	6.02	1.79	7.28	11.78	11.7	2.25	0	
Upstream	2/22/2014 16:40	5.89	0.74	7.23	11.58	17.5	2.23	0	
Downstream	2/22/2014 16:40	5.99	1.65	7.28	12	10.5	2.24	0	
Upstream	2/22/2014 16:45	5.88	0.61	7.3	11.61	9.8	2.27	0	
Downstream	2/22/2014 16:45	5.98	1.52	7.29	11.9	10.1	2.24	0	
Upstream	2/22/2014 16:50	5.88	0.59	7.29	11.6	9.8	2.28	0	
Downstream	2/22/2014 16:50	5.98	1.49	7.28	11.98	9.7	2.24	0	
Upstream	2/22/2014 16:55	5.89	0.51	7.29	11.62	8.9	2.29	0	
Downstream	2/22/2014 16:55	5.97	1.43	7.29	11.85	9.9	2.24	0	
Upstream	2/22/2014 17:00	5.89	0.5	7.28	11.62	8.3	2.31	0	
Downstream	2/22/2014 17:00	5.97	1.3	7.3	12.1	10.2	2.24	0	
Upstream	2/22/2014 17:05	5.86	0.47	7.28	11.61	8.6	2.31	0	
Downstream	2/22/2014 17:05	5.98	1.39	7.27	12.08	10.1	2.23	0	
Upstream	2/22/2014 17:10	5.86	0.47	7.27	11.62	8.7	2.32	0	
Downstream	2/22/2014 17:10	5.97	1.39	7.27	12.08	10.1	2.23	0	
Upstream	2/22/2014 17:15	5.84	0.45	7.28	11.63	8.7	2.32	0	
Downstream	2/22/2014 17:15	5.96	1.33	7.28	12.08	10.2	2.23	0	
Upstream	2/22/2014 17:20	5.84	0.45	7.27	11.62	8.3	2.32	0	
Downstream	2/22/2014 17:20	5.99	1.43	7.24	11.96	12.2	2.23	0	
Upstream	2/22/2014 17:25	5.84	0.46	7.27	11.64	8.3	2.32	0	
Downstream	2/22/2014 17:25	5.99	1.35	7.27	11.88	10.3	2.23	0	
Upstream	2/22/2014 17:30	5.88	1.01	7.12	11.54	21.2	2.31	0	
Downstream	2/22/2014 17:30	5.97	1.34	7.24	11.84	11	2.23	0	
Upstream	2/22/2014 17:35	5.88	1.17	7.16	11.53	20.8	2.32	0	
Downstream	2/22/2014 17:35	5.96	1.38	7.24	11.87	10	2.23	0	
Upstream	2/22/2014 17:40	5.84	0.7	7.28	11.6	9.7	2.32	0	
Downstream	2/22/2014 17:40	5.93	1.25	7.29	12.1	9	2.23	0	
Upstream	2/22/2014 17:45	5.85	0.84	7.24	11.59	11.2	2.33	0	
Downstream	2/22/2014 17:45	5.93	1.18	7.27	12.1	9.7	2.23	0	
Upstream	2/22/2014 17:50	5.85	0.77	7.25	11.58	12.7	2.32	0	
Downstream	2/22/2014 17:50	5.94	1.18	7.26	12.09	9.4	2.23	0	
Upstream	2/22/2014 17:55	5.86	0.72	7.3	11.57	11.1	2.33	0	
Downstream	2/22/2014 17:55	5.95	1.21	7.25	12.06	9.1	2.23	0	
Upstream	2/22/2014 18:00	5.87	0.85	7.2	11.56	10.5	2.33	0	
Downstream	2/22/2014 18:00	5.95	1.14	7.26	12.04	8.6	2.22	0	
Upstream	2/22/2014 18:05	5.83	0.53	7.35	11.6	8.6	2.32	0	
Downstream	2/22/2014 18:05	5.94	1.06	7.26	12.07	8.2	2.22	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/22/2014 18:10	5.84	0.6	7.27	11.56	9	2.32	0	
Downstream	2/22/2014 18:10	5.95	1.06	7.24	12	7.9	2.22	0	
Upstream	2/22/2014 18:15	5.83	0.61	7.28	11.6	8.1	2.31	0	
Downstream	2/22/2014 18:15	5.94	1.09	7.23	12.05	7.8	2.22	0	
Upstream	2/22/2014 18:20	5.85	0.57	7.27	11.57	9.6	2.31	0	
Downstream	2/22/2014 18:20	5.94	1.09	7.23	12.04	7.6	2.21	0	
Upstream	2/22/2014 18:25	5.83	0.83	7.21	11.56	11.3	2.3	0	
Downstream	2/22/2014 18:25	5.94	1.11	7.24	12.07	7.5	2.21	0	
Upstream	2/22/2014 18:30	5.84	0.83	7.22	11.56	11.9	2.31	0	
Downstream	2/22/2014 18:30	5.92	1.13	7.24	12.06	8.1	2.21	0	
Upstream	2/22/2014 18:35	5.85	0.7	7.27	11.56	10.8	2.31	0	
Downstream	2/22/2014 18:35	5.94	1.51	7.18	12.08	8.8	2.21	0	
Upstream	2/22/2014 18:40	5.83	0.85	7.21	11.56	13.6	2.31	0	
Downstream	2/22/2014 18:40	5.95	1.57	7.22	12.04	8.7	2.21	0	
Upstream	2/22/2014 18:45	5.81	0.86	7.24	11.56	11.4	2.31	0	
Downstream	2/22/2014 18:45	5.95	1.74	7.22	12.06	9.5	2.2	0	
Upstream	2/22/2014 18:50	5.81	0.84	7.24	11.57	11.6	2.31	0	
Downstream	2/22/2014 18:50	5.95	1.81	7.22	12.03	9.7	2.2	0	
Upstream	2/22/2014 18:55	5.81	0.67	7.3	11.58	9.7	2.31	0	
Downstream	2/22/2014 18:55	5.98	2	7.21	11.96	10.6	2.2	0	
Upstream	2/22/2014 19:00	5.79	0.53	7.28	11.62	9.2	2.31	0	
Downstream	2/22/2014 19:00	5.97	1.82	7.24	11.95	10	2.2	0	
Upstream	2/22/2014 19:05	5.79	0.53	7.28	11.62	9.2	2.31	0	
Downstream	2/22/2014 19:05	5.97	2.01	7.22	11.9	11.3	2.2	0	
Upstream	2/22/2014 19:10	5.81	0.6	7.24	11.59	9.3	2.3	0	
Downstream	2/22/2014 19:10	5.95	2.04	7.24	11.92	10.8	2.2	0	
Upstream	2/22/2014 19:15	5.8	0.58	7.27	11.59	9.3	2.3	0	
Downstream	2/22/2014 19:15	5.95	2.02	7.24	11.94	11.3	2.2	0	
Upstream	2/22/2014 19:20	5.8	0.56	7.27	11.59	9.1	2.3	0	
Downstream	2/22/2014 19:20	5.98	2.37	7.23	11.91	12	2.19	0	
Upstream	2/22/2014 19:25	5.79	0.55	7.28	11.61	8.1	2.3	0	
Downstream	2/22/2014 19:25	5.97	2.42	7.24	11.91	11	2.19	0	
Upstream	2/22/2014 19:30	5.79	0.52	7.27	11.61	8.2	2.29	0	
Downstream	2/22/2014 19:30	5.94	2.16	7.26	11.91	11.4	2.19	0	
Upstream	2/22/2014 19:35	5.79	0.47	7.29	11.62	8.5	2.29	0	
Downstream	2/22/2014 19:35	5.95	2.17	7.26	11.94	11.1	2.19	0	
Upstream	2/22/2014 19:40	5.8	0.47	7.27	11.63	8.7	2.29	0	
Downstream	2/22/2014 19:40	5.94	2.32	7.25	11.96	11.6	2.18	0	
Upstream	2/22/2014 19:45	5.79	0.47	7.27	11.61	8.5	2.29	0	
Downstream	2/22/2014 19:45	5.95	2.37	7.26	11.95	12	2.18	0	
Upstream	2/22/2014 19:50	5.78	0.46	7.28	11.61	8.6	2.29	0	
Downstream	2/22/2014 19:50	5.95	2.41	7.26	11.94	12.4	2.18	0	
Upstream	2/22/2014 19:55	5.78	0.45	7.27	11.61	8.2	2.29	0	
Downstream	2/22/2014 19:55	5.95	2.31	7.27	11.82	12	2.18	0	
Upstream	2/22/2014 20:00	5.79	0.46	7.25	11.61	8	2.29	0	
Downstream	2/22/2014 20:00	5.93	2.29	7.27	11.95	11.3	2.19	0	
Upstream	2/22/2014 20:05	5.78	0.49	7.25	11.62	8.3	2.29	0	
Downstream	2/22/2014 20:05	5.95	2.5	7.25	11.96	11.3	2.18	0	
Upstream	2/22/2014 20:10	5.78	0.49	7.25	11.62	8.3	2.29	0	
Downstream	2/22/2014 20:10	5.94	2.48	7.27	11.97	10.6	2.18	0	
Upstream	2/22/2014 20:15	5.77	0.48	7.26	11.62	7.8	2.29	0	
Downstream	2/22/2014 20:15	5.91	2.25	7.29	12.01	10.6	2.18	0	
Upstream	2/22/2014 20:20	5.78	0.47	7.26	11.63	8.7	2.28	0	
Downstream	2/22/2014 20:20	5.92	2.27	7.27	12.01	10.8	2.18	0	
Upstream	2/22/2014 20:25	5.78	0.47	7.26	11.61	8.5	2.28	0	
Downstream	2/22/2014 20:25	5.94	2.43	7.26	11.97	11.1	2.18	0	
Upstream	2/22/2014 20:30	5.81	0.47	7.26	11.6	8.1	2.28	0	
Downstream	2/22/2014 20:30	5.93	2.41	7.27	11.96	10.7	2.18	0	
Upstream	2/22/2014 20:35	5.82	0.47	7.25	11.59	8.6	2.28	0	
Downstream	2/22/2014 20:35	5.93	2.37	7.28	11.87	11.1	2.18	0	
Upstream	2/22/2014 20:40	5.81	0.44	7.26	11.57	8.4	2.28	0	
Downstream	2/22/2014 20:40	5.91	2.25	7.29	11.76	9.9	2.18	0	
Upstream	2/22/2014 20:45	5.78	0.45	7.24	11.6	8.6	2.28	0	
Downstream	2/22/2014 20:45	5.91	2.16	7.29	11.85	10.5	2.18	0	
Upstream	2/22/2014 20:50	5.77	0.46	7.24	11.61	8	2.28	0	
Downstream	2/22/2014 20:50	5.91	2.14	7.28	11.75	9.8	2.18	0	
Upstream	2/22/2014 20:55	5.76	0.47	7.24	11.61	8.1	2.28	0	
Downstream	2/22/2014 20:55	5.91	2.12	7.29	12	9.6	2.18	0	
Upstream	2/22/2014 21:00	5.74	0.45	7.26	11.63	8.2	2.28	0	
Downstream	2/22/2014 21:00	5.9	2.07	7.29	12.01	9.8	2.17	0	
Upstream	2/22/2014 21:05	5.73	0.43	7.27	11.63	7.8	2.28	0	
Downstream	2/22/2014 21:05	5.89	2.05	7.29	11.84	9.2	2.18	0	
Upstream	2/22/2014 21:10	5.74	0.45	7.24	11.62	8.3	2.28	0	
Downstream	2/22/2014 21:10	5.86	1.72	7.31	11.95	8.5	2.18	0	
Upstream	2/22/2014 21:15	5.76	0.43	7.24	11.62	8	2.28	0	
Downstream	2/22/2014 21:15	5.88	1.8	7.28	12.03	9	2.18	0	
Upstream	2/22/2014 21:20	5.76	0.45	7.25	11.61	7.8	2.29	0	
Downstream	2/22/2014 21:20	5.83	1.37	7.33	12.11	8.1	2.18	0	
Upstream	2/22/2014 21:25	5.76	0.44	7.25	11.61	7.9	2.29	0	
Downstream	2/22/2014 21:25	5.82	1.34	7.32	12.03	7.7	2.18	0	
Upstream	2/22/2014 21:30	5.74	0.41	7.26	11.59	8.1	2.28	0	
Downstream	2/22/2014 21:30	5.82	1.4	7.31	12.12	7.8	2.18	0	
Upstream	2/22/2014 21:35	5.71	0.35	7.27	11.63	7.9	2.28	0	
Downstream	2/22/2014 21:35	5.81	1.27	7.33	12.14	7.6	2.18	0	
Upstream	2/22/2014 21:40	5.73	0.36	7.25	11.62	7.6	2.28	0	
Downstream	2/22/2014 21:40	5.82	1.3	7.3	12.14	7.7	2.18	0	
Upstream	2/22/2014 21:45	5.68	0.34	7.28	11.63	7.7	2.28	0	
Downstream	2/22/2014 21:45	5.82	1.2	7.3	12.17	7.6	2.17	0	
Upstream	2/22/2014 21:50	5.71	0.34	7.26	11.62	7.5	2.28	0	
Downstream	2/22/2014 21:50	5.83	1.43	7.26	12.18	7.8	2.17	0	
Upstream	2/22/2014 21:55	5.67	0.29	7.28	11.65	7.5	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/22/2014 21:55	5.82	1.35	7.29	12.17	7.1	2.17	0	
Upstream	2/22/2014 22:00	5.67	0.27	7.27	11.68	7.3	2.28	0	
Downstream	2/22/2014 22:00	5.8	1.21	7.31	12.2	7.3	2.17	0	
Upstream	2/22/2014 22:05	5.67	0.27	7.29	11.65	7.2	2.27	0	
Downstream	2/22/2014 22:05	5.82	1.44	7.27	12.17	7.4	2.17	0	
Upstream	2/22/2014 22:10	5.67	0.29	7.26	11.64	7.5	2.27	0	
Downstream	2/22/2014 22:10	5.85	1.62	7.26	12.01	7.7	2.17	0	
Upstream	2/22/2014 22:15	5.67	0.29	7.26	11.64	7.5	2.27	0	
Downstream	2/22/2014 22:15	5.81	1.66	7.29	12.11	7.2	2.17	0	
Upstream	2/22/2014 22:20	5.66	0.27	7.28	11.64	6.8	2.27	0	
Downstream	2/22/2014 22:20	5.85	1.84	7.24	12.1	7.7	2.16	0	
Upstream	2/22/2014 22:25	5.65	0.26	7.27	11.66	7.1	2.27	0	
Downstream	2/22/2014 22:25	5.86	2.06	7.25	12.07	7.5	2.16	0	
Upstream	2/22/2014 22:30	5.68	0.28	7.23	11.66	7.5	2.27	0	
Downstream	2/22/2014 22:30	5.82	1.84	7.29	12.1	7.3	2.17	0	
Upstream	2/22/2014 22:35	5.67	0.28	7.28	11.66	7	2.27	0	
Downstream	2/22/2014 22:35	5.81	1.75	7.3	12.11	7	2.16	0	
Upstream	2/22/2014 22:40	5.69	0.32	7.24	11.65	7.1	2.26	0	
Downstream	2/22/2014 22:40	5.77	1.38	7.34	12.17	6.5	2.16	0	
Upstream	2/22/2014 22:45	5.7	0.33	7.23	11.63	7.3	2.27	0	
Downstream	2/22/2014 22:45	5.81	1.72	7.27	12.13	6.6	2.16	0	
Upstream	2/22/2014 22:50	5.67	0.31	7.27	11.64	6.7	2.26	0	
Downstream	2/22/2014 22:50	5.82	1.82	7.27	12.11	6.9	2.16	0	
Upstream	2/22/2014 22:55	5.67	0.28	7.28	11.64	7	2.27	0	
Downstream	2/22/2014 22:55	5.81	1.73	7.29	12.15	6.8	2.16	0	
Upstream	2/22/2014 23:00	5.69	0.34	7.22	11.63	7.3	2.26	0	
Downstream	2/22/2014 23:00	5.81	1.7	7.29	12.14	6.9	2.16	0	
Upstream	2/22/2014 23:05	5.66	0.3	7.27	11.65	7	2.26	0	
Downstream	2/22/2014 23:05	5.8	1.71	7.3	12.14	6.7	2.16	0	
Upstream	2/22/2014 23:10	5.65	0.26	7.28	11.67	7.6	2.26	0	
Downstream	2/22/2014 23:10	5.8	1.64	7.29	12.14	6.8	2.16	0	
Upstream	2/22/2014 23:15	5.66	0.26	7.27	11.66	6.9	2.26	0	
Downstream	2/22/2014 23:15	5.81	1.71	7.28	12.15	6.7	2.15	0	
Upstream	2/22/2014 23:20	5.66	0.26	7.27	11.67	7.2	2.26	0	
Downstream	2/22/2014 23:20	5.83	1.95	7.28	12.11	6.9	2.15	0	
Upstream	2/22/2014 23:25	5.66	0.27	7.26	11.66	7.6	2.26	0	
Downstream	2/22/2014 23:25	5.8	1.68	7.28	12.13	6.4	2.15	0	
Upstream	2/22/2014 23:30	5.66	0.27	7.25	11.68	7	2.25	0	
Downstream	2/22/2014 23:30	5.8	1.62	7.31	12.16	6.6	2.15	0	
Upstream	2/22/2014 23:35	5.65	0.26	7.26	11.69	7.5	2.26	0	
Downstream	2/22/2014 23:35	5.79	1.49	7.3	12.19	6.3	2.15	0	
Upstream	2/22/2014 23:40	5.65	0.26	7.26	11.68	7	2.25	0	
Downstream	2/22/2014 23:40	5.79	1.5	7.3	12.19	6.5	2.15	0	
Upstream	2/22/2014 23:45	5.65	0.26	7.26	11.68	6.8	2.25	0	
Downstream	2/22/2014 23:45	5.78	1.36	7.32	12.19	6.6	2.15	0	
Upstream	2/22/2014 23:50	5.65	0.26	7.26	11.68	7	2.25	0	
Downstream	2/22/2014 23:50	5.93	3.05	7.14	11.98	6.3	2.14	0	
Upstream	2/22/2014 23:55	5.66	0.27	7.25	11.67	7.3	2.25	0	
Downstream	2/22/2014 23:55	5.82	1.85	7.3	12.11	6.3	2.15	0	
Upstream	2/23/2014 0:00	5.65	0.26	7.25	11.68	7.1	2.25	0	
Downstream	2/23/2014 0:00	5.84	2.17	7.25	12.06	6.1	2.15	0	
Upstream	2/23/2014 0:05	5.64	0.25	7.27	11.68	6.7	2.26	0	
Downstream	2/23/2014 0:05	5.84	2.08	7.27	12.07	6.2	2.15	0	
Upstream	2/23/2014 0:10	5.64	0.25	7.25	11.68	7	2.26	0	
Downstream	2/23/2014 0:10	5.87	2.62	7.24	11.96	6.1	2.15	0	
Upstream	2/23/2014 0:15	5.64	0.25	7.25	11.68	7	2.26	0	
Downstream	2/23/2014 0:15	5.82	1.98	7.3	12.04	6.2	2.15	0	
Upstream	2/23/2014 0:20	5.68	0.28	7.19	11.66	7	2.26	0	
Downstream	2/23/2014 0:20	5.83	2.12	7.27	12.06	6	2.15	0	
Upstream	2/23/2014 0:25	5.66	0.31	7.26	11.65	7.1	2.26	0	
Downstream	2/23/2014 0:25	5.87	2.57	7.23	12.04	6.4	2.15	0	
Upstream	2/23/2014 0:30	5.64	0.25	7.28	11.69	6.9	2.26	0	
Downstream	2/23/2014 0:30	5.82	2.17	7.29	12.05	6.1	2.15	0	
Upstream	2/23/2014 0:35	5.64	0.24	7.27	11.68	6.8	2.25	0	
Downstream	2/23/2014 0:35	5.86	2.48	7.26	12	6.1	2.15	0	
Upstream	2/23/2014 0:40	5.65	0.24	7.26	11.67	6.8	2.25	0	
Downstream	2/23/2014 0:40	5.79	1.85	7.33	12.12	6.1	2.15	0	
Upstream	2/23/2014 0:45	5.64	0.25	7.26	11.66	6.8	2.25	0	
Downstream	2/23/2014 0:45	5.8	2.06	7.31	12.07	5.9	2.15	0	
Upstream	2/23/2014 0:50	5.68	0.26	7.25	11.64	7.1	2.25	0	
Downstream	2/23/2014 0:50	5.79	1.79	7.31	11.97	6.2	2.14	0	
Upstream	2/23/2014 0:55	5.67	0.29	7.23	11.61	7.2	2.25	0	
Downstream	2/23/2014 0:55	5.78	1.69	7.31	12.04	5.9	2.15	0	
Upstream	2/23/2014 1:00	5.66	0.32	7.22	11.63	7	2.25	0	
Downstream	2/23/2014 1:00	5.78	1.75	7.28	12.11	6.2	2.14	0	
Upstream	2/23/2014 1:05	5.66	0.33	7.22	11.62	6.8	2.25	0	
Downstream	2/23/2014 1:05	5.81	2.04	7.26	12.11	6.3	2.14	0	
Upstream	2/23/2014 1:10	5.65	0.38	7.2	11.63	7.8	2.24	0	
Downstream	2/23/2014 1:10	5.8	2.02	7.29	12.06	6.1	2.14	0	
Upstream	2/23/2014 1:15	5.64	0.35	7.24	11.65	6.7	2.25	0	
Downstream	2/23/2014 1:15	5.79	1.81	7.3	12	6.1	2.14	0	
Upstream	2/23/2014 1:20	5.66	0.39	7.22	11.63	6.9	2.24	0	
Downstream	2/23/2014 1:20	5.77	1.67	7.31	12.07	6	2.14	0	
Upstream	2/23/2014 1:25	5.66	0.45	7.21	11.63	6.8	2.24	0	
Downstream	2/23/2014 1:25	5.8	2.02	7.26	11.96	6.1	2.14	0	
Upstream	2/23/2014 1:30	5.66	0.46	7.2	11.6	6.6	2.24	0	
Downstream	2/23/2014 1:30	5.83	2.18	7.25	12.04	6.1	2.14	0	
Upstream	2/23/2014 1:35	5.63	0.44	7.23	11.64	6.7	2.24	0	
Downstream	2/23/2014 1:35	5.82	2.27	7.27	12.05	5.6	2.14	0	
Upstream	2/23/2014 1:40	5.64	0.44	7.23	11.64	6.9	2.24	0	
Downstream	2/23/2014 1:40	5.79	1.93	7.31	12.04	6	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/23/2014 1:45	5.66	0.5	7.21	11.62	6.7	2.24	0	
Downstream	2/23/2014 1:45	5.82	2.42	7.25	12.06	5.9	2.13	0	
Upstream	2/23/2014 1:50	5.64	0.49	7.23	11.59	6.6	2.23	0	
Downstream	2/23/2014 1:50	5.77	1.9	7.31	12.09	5.9	2.13	0	
Upstream	2/23/2014 1:55	5.66	0.56	7.2	11.6	6.6	2.23	0	
Downstream	2/23/2014 1:55	5.76	1.93	7.29	12.05	5.8	2.13	0	
Upstream	2/23/2014 2:00	5.65	0.59	7.21	11.61	6.6	2.23	0	
Downstream	2/23/2014 2:00	5.79	2.23	7.27	12.03	6	2.13	0	
Upstream	2/23/2014 2:05	5.67	0.66	7.2	11.61	6.6	2.23	0	
Downstream	2/23/2014 2:05	5.76	1.78	7.32	12.11	5.9	2.13	0	
Upstream	2/23/2014 2:10	5.66	0.68	7.2	11.58	6.5	2.23	0	
Downstream	2/23/2014 2:10	5.8	2.33	7.27	12.02	6	2.13	0	
Upstream	2/23/2014 2:15	5.69	0.72	7.2	11.58	6.8	2.22	0	
Downstream	2/23/2014 2:15	5.82	2.36	7.24	12.03	5.8	2.13	0	
Upstream	2/23/2014 2:20	5.68	0.79	7.2	11.59	6.6	2.23	0	
Downstream	2/23/2014 2:20	5.77	1.93	7.31	12.06	5.9	2.13	0	
Upstream	2/23/2014 2:25	5.65	0.82	7.2	11.6	6.5	2.23	0	
Downstream	2/23/2014 2:25	5.79	2.1	7.26	12.07	6	2.13	0	
Upstream	2/23/2014 2:30	5.66	0.76	7.23	11.6	6.5	2.23	0	
Downstream	2/23/2014 2:30	5.78	2.11	7.29	12.01	5.8	2.13	0	
Upstream	2/23/2014 2:35	5.68	0.82	7.22	11.59	6.5	2.23	0	
Downstream	2/23/2014 2:35	5.75	1.78	7.32	12.1	5.7	2.13	0	
Upstream	2/23/2014 2:40	5.67	0.82	7.22	11.61	6.5	2.23	0	
Downstream	2/23/2014 2:40	5.79	2.33	7.23	11.98	5.8	2.13	0	
Upstream	2/23/2014 2:45	5.73	1.29	7.12	11.53	7.1	2.23	0	
Downstream	2/23/2014 2:45	5.75	1.79	7.33	12.12	5.9	2.12	0	
Upstream	2/23/2014 2:50	5.69	0.97	7.21	11.57	6.7	2.22	0	
Downstream	2/23/2014 2:50	5.75	1.75	7.32	12.11	5.8	2.12	0	
Upstream	2/23/2014 2:55	5.67	0.88	7.28	11.6	6.6	2.22	0	
Downstream	2/23/2014 2:55	5.76	1.89	7.3	12.12	5.8	2.12	0	
Upstream	2/23/2014 3:00	5.68	0.89	7.26	11.6	6.7	2.22	0	
Downstream	2/23/2014 3:00	5.76	1.89	7.3	12.12	5.9	2.12	0	
Upstream	2/23/2014 3:05	5.68	0.94	7.24	11.59	6.7	2.22	0	
Downstream	2/23/2014 3:05	5.74	1.59	7.33	12.11	5.9	2.12	0	
Upstream	2/23/2014 3:10	5.66	0.86	7.27	11.61	6.4	2.22	0	
Downstream	2/23/2014 3:10	5.77	2.16	7.27	11.97	5.8	2.12	0	
Upstream	2/23/2014 3:15	5.67	0.86	7.26	11.61	6.4	2.21	0	
Downstream	2/23/2014 3:15	5.78	2.06	7.28	11.99	6.2	2.11	0	
Upstream	2/23/2014 3:20	5.68	0.93	7.24	11.61	6.4	2.21	0	
Downstream	2/23/2014 3:20	5.78	2.13	7.27	11.92	6.2	2.11	0	
Upstream	2/23/2014 3:25	5.7	0.98	7.23	11.59	6.5	2.21	0	
Downstream	2/23/2014 3:25	5.79	2.23	7.26	11.92	6.1	2.11	0	
Upstream	2/23/2014 3:30	5.71	0.99	7.23	11.58	6.6	2.21	0	
Downstream	2/23/2014 3:30	5.77	2.08	7.3	11.97	6.2	2.11	0	
Upstream	2/23/2014 3:35	5.72	1.05	7.22	11.58	6.8	2.21	0	
Downstream	2/23/2014 3:35	5.76	1.83	7.3	12.11	5.8	2.11	0	
Upstream	2/23/2014 3:40	5.73	1.14	7.22	11.57	7.1	2.21	0	
Downstream	2/23/2014 3:40	5.79	2.13	7.26	12.09	5.6	2.1	0	
Upstream	2/23/2014 3:45	5.72	1.17	7.23	11.57	6.6	2.21	0	
Downstream	2/23/2014 3:45	5.78	2.02	7.28	12.11	5.9	2.11	0	
Upstream	2/23/2014 3:50	5.69	1.07	7.26	11.58	6.5	2.21	0	
Downstream	2/23/2014 3:50	5.78	2.05	7.29	12.11	5.6	2.11	0	
Upstream	2/23/2014 3:55	5.69	1.07	7.25	11.59	6.4	2.21	0	
Downstream	2/23/2014 3:55	5.8	2.31	7.26	12.04	5.7	2.11	0	
Upstream	2/23/2014 4:00	5.74	1.22	7.2	11.57	6.6	2.2	0	
Downstream	2/23/2014 4:00	5.77	1.94	7.3	12.04	5.6	2.11	0	
Upstream	2/23/2014 4:05	5.73	1.17	7.25	11.58	6.3	2.2	0	
Downstream	2/23/2014 4:05	5.8	2.16	7.29	12.05	5.7	2.11	0	
Upstream	2/23/2014 4:10	5.73	1.12	7.25	11.58	6.6	2.2	0	
Downstream	2/23/2014 4:10	5.8	2.25	7.27	12.01	5.5	2.11	0	
Upstream	2/23/2014 4:15	5.76	1.16	7.24	11.57	6.7	2.2	0	
Downstream	2/23/2014 4:15	5.81	2.32	7.26	12.04	5.7	2.1	0	
Upstream	2/23/2014 4:20	5.76	1.23	7.23	11.56	6.4	2.19	0	
Downstream	2/23/2014 4:20	5.81	2.27	7.28	12.06	5.7	2.1	0	
Upstream	2/23/2014 4:25	5.76	1.25	7.24	11.55	6.7	2.2	0	
Downstream	2/23/2014 4:25	5.83	2.66	7.25	12.01	5.9	2.09	0	
Upstream	2/23/2014 4:30	5.74	1.22	7.25	11.56	6	2.19	0	
Downstream	2/23/2014 4:30	5.82	2.42	7.28	12.08	6.2	2.09	0	
Upstream	2/23/2014 4:35	5.74	1.24	7.24	11.55	6.1	2.19	0	
Downstream	2/23/2014 4:35	5.83	2.48	7.29	12.06	5.8	2.1	0	
Upstream	2/23/2014 4:40	5.76	1.31	7.23	11.55	6.6	2.19	0	
Downstream	2/23/2014 4:40	5.82	2.42	7.3	12.02	5.8	2.1	0	
Upstream	2/23/2014 4:45	5.75	1.29	7.25	11.54	6.3	2.2	0	
Downstream	2/23/2014 4:45	5.84	2.47	7.28	11.97	6.4	2.1	0	
Upstream	2/23/2014 4:50	5.74	1.25	7.26	11.55	6.5	2.2	0	
Downstream	2/23/2014 4:50	5.83	2.36	7.29	12	5.7	2.1	0	
Upstream	2/23/2014 4:55	5.77	1.39	7.23	11.52	6.5	2.19	0	
Downstream	2/23/2014 4:55	5.82	2.12	7.31	12.06	5.7	2.1	0	
Upstream	2/23/2014 5:00	5.76	1.38	7.24	11.52	6.5	2.2	0	
Downstream	2/23/2014 5:00	5.8	1.97	7.31	12.06	5.7	2.1	0	
Upstream	2/23/2014 5:05	5.77	1.36	7.25	11.54	6.6	2.2	0	
Downstream	2/23/2014 5:05	5.81	1.91	7.3	12.03	5.5	2.09	0	
Upstream	2/23/2014 5:10	5.77	1.36	7.25	11.52	6.4	2.2	0	
Downstream	2/23/2014 5:10	5.83	2.22	7.29	12.07	5.4	2.09	0	
Upstream	2/23/2014 5:15	5.78	1.39	7.24	11.52	6.1	2.19	0	
Downstream	2/23/2014 5:15	5.84	2.32	7.27	12.02	5.5	2.09	0	
Upstream	2/23/2014 5:20	5.78	1.4	7.24	11.52	6.2	2.19	0	
Downstream	2/23/2014 5:20	5.86	2.5	7.26	12.02	5.6	2.09	0	
Upstream	2/23/2014 5:25	5.78	1.42	7.25	11.52	6.4	2.2	0	
Downstream	2/23/2014 5:25	5.87	2.7	7.27	12.04	5.7	2.09	0	
Upstream	2/23/2014 5:30	5.8	1.56	7.23	11.52	6.1	2.2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/23/2014 5:30	5.84	2.37	7.32	12.03	5.5	2.09	0	
Upstream	2/23/2014 5:35	5.79	1.55	7.24	11.52	6.8	2.19	0	
Downstream	2/23/2014 5:35	5.85	2.53	7.3	12.04	5.7	2.09	0	
Upstream	2/23/2014 5:40	5.8	1.55	7.25	11.52	6.5	2.19	0	
Downstream	2/23/2014 5:40	5.83	2.16	7.33	12.05	5.6	2.09	0	
Upstream	2/23/2014 5:45	5.79	1.55	7.25	11.52	6.1	2.2	0	
Downstream	2/23/2014 5:45	5.84	2.28	7.3	12.1	5.5	2.09	0	
Upstream	2/23/2014 5:50	5.79	1.51	7.26	11.52	6.4	2.19	0	
Downstream	2/23/2014 5:50	5.85	2.46	7.28	12.06	5.4	2.09	0	
Upstream	2/23/2014 5:55	5.78	1.47	7.27	11.53	6.3	2.2	0	
Downstream	2/23/2014 5:55	5.83	2.24	7.31	12.08	5.8	2.09	0	
Upstream	2/23/2014 6:00	5.79	1.41	7.27	11.53	6.3	2.19	0	
Downstream	2/23/2014 6:00	5.83	2.18	7.3	12.11	5.5	2.09	0	
Upstream	2/23/2014 6:05	5.79	1.39	7.27	11.55	6.5	2.19	0	
Downstream	2/23/2014 6:05	5.82	1.99	7.31	12.1	5.5	2.09	0	
Upstream	2/23/2014 6:10	5.79	1.34	7.27	11.56	6.2	2.19	0	
Downstream	2/23/2014 6:10	5.84	2.03	7.29	12.1	5.8	2.08	0	
Upstream	2/23/2014 6:15	5.79	1.31	7.27	11.55	6.7	2.19	0	
Downstream	2/23/2014 6:15	5.83	2.02	7.31	11.87	5.1	2.08	0	
Upstream	2/23/2014 6:20	5.79	1.24	7.28	11.53	6.7	2.18	0	
Downstream	2/23/2014 6:20	5.82	1.92	7.32	12.02	5.6	2.08	0	
Upstream	2/23/2014 6:25	5.79	1.23	7.28	11.52	6.7	2.19	0	
Downstream	2/23/2014 6:25	5.84	2.12	7.29	12.07	5.8	2.08	0	
Upstream	2/23/2014 6:30	5.79	1.2	7.28	11.54	6.5	2.19	0	
Downstream	2/23/2014 6:30	5.84	2.17	7.29	11.91	5.4	2.08	0	
Upstream	2/23/2014 6:35	5.81	1.46	7.23	11.55	6.6	2.18	0	
Downstream	2/23/2014 6:35	5.81	1.79	7.33	12.03	5.5	2.08	0	
Upstream	2/23/2014 6:40	5.82	1.59	7.22	11.54	6.5	2.19	0	
Downstream	2/23/2014 6:40	5.83	1.84	7.31	12.11	5.6	2.08	0	
Upstream	2/23/2014 6:45	5.82	1.52	7.26	11.54	6.8	2.19	0	
Downstream	2/23/2014 6:45	5.84	2.08	7.28	12.12	5.7	2.08	0	
Upstream	2/23/2014 6:50	5.84	1.8	7.22	11.5	6.5	2.18	0	
Downstream	2/23/2014 6:50	5.82	1.81	7.32	12.16	5.4	2.08	0	
Upstream	2/23/2014 6:55	5.89	2.72	7.18	11.4	6.6	2.18	0	
Downstream	2/23/2014 6:55	5.83	1.95	7.3	12.09	5.8	2.08	0	
Upstream	2/23/2014 7:00	5.82	1.64	7.31	11.52	6.4	2.18	0	
Downstream	2/23/2014 7:00	5.83	1.97	7.3	12.07	5.2	2.08	0	
Upstream	2/23/2014 7:05	5.83	1.53	7.32	11.52	6.5	2.19	0	
Downstream	2/23/2014 7:05	5.82	1.81	7.32	12.14	5.6	2.08	0	
Upstream	2/23/2014 7:10	5.81	1.26	7.34	11.57	6.4	2.18	0	
Downstream	2/23/2014 7:10	5.84	2.1	7.27	12.03	5.4	2.08	0	
Upstream	2/23/2014 7:15	5.81	1.15	7.31	11.59	6.5	2.18	0	
Downstream	2/23/2014 7:15	5.83	1.86	7.31	12.16	5.2	2.08	0	
Upstream	2/23/2014 7:20	5.8	1.07	7.34	11.6	6.8	2.18	0	
Downstream	2/23/2014 7:20	5.87	2.22	7.26	12.02	5.6	2.08	0	
Upstream	2/23/2014 7:25	5.8	1.06	7.31	11.6	7.7	2.18	0	
Downstream	2/23/2014 7:25	5.83	1.92	7.32	12.14	5.3	2.08	0	
Upstream	2/23/2014 7:30	5.8	1.14	7.26	11.57	6.3	2.18	0	
Downstream	2/23/2014 7:30	5.88	2.38	7.25	11.99	5.8	2.08	0	
Upstream	2/23/2014 7:35	5.81	1.07	7.32	11.59	6.5	2.18	0	
Downstream	2/23/2014 7:35	5.83	1.86	7.32	12.06	5.6	2.08	0	
Upstream	2/23/2014 7:40	5.82	1.21	7.25	11.58	6.4	2.18	0	
Downstream	2/23/2014 7:40	5.84	1.8	7.32	12.05	5.6	2.07	0	
Upstream	2/23/2014 7:45	5.81	1.03	7.32	11.61	6.5	2.18	0	
Downstream	2/23/2014 7:45	5.85	1.95	7.29	12.08	5.7	2.07	0	
Upstream	2/23/2014 7:50	5.8	0.94	7.31	11.62	6.4	2.18	0	
Downstream	2/23/2014 7:50	5.84	1.92	7.3	12.12	5.6	2.07	0	
Upstream	2/23/2014 7:55	5.87	2.09	7.13	11.5	6.4	2.18	0	
Downstream	2/23/2014 7:55	5.86	2.13	7.28	12.1	5.5	2.07	0	
Upstream	2/23/2014 8:00	5.82	1.18	7.3	11.59	6.6	2.18	0	
Downstream	2/23/2014 8:00	5.87	2.19	7.29	12.13	5.3	2.07	0	
Upstream	2/23/2014 8:05	5.82	1.09	7.31	11.6	7.3	2.18	0	
Downstream	2/23/2014 8:05	5.88	2.35	7.29	12.11	5.3	2.07	0	
Upstream	2/23/2014 8:10	5.8	0.85	7.34	11.62	6.7	2.18	0	
Downstream	2/23/2014 8:10	5.89	2.43	7.27	12.07	5.5	2.08	0	
Upstream	2/23/2014 8:15	5.8	0.7	7.35	11.64	6.2	2.18	0	
Downstream	2/23/2014 8:15	5.88	2.31	7.3	12.01	5.8	2.08	0	
Upstream	2/23/2014 8:20	5.79	0.65	7.33	11.65	6.4	2.18	0	
Downstream	2/23/2014 8:20	5.88	2.35	7.3	12.06	5.9	2.08	0	
Upstream	2/23/2014 8:25	5.79	0.6	7.33	11.64	6.3	2.19	0	
Downstream	2/23/2014 8:25	5.91	2.67	7.28	12.01	6	2.08	0	
Upstream	2/23/2014 8:30	5.79	0.64	7.3	11.65	6.1	2.18	0	
Downstream	2/23/2014 8:30	5.92	2.83	7.28	11.81	5.9	2.08	0	
Upstream	2/23/2014 8:35	5.79	0.65	7.31	11.65	6.3	2.18	0	
Downstream	2/23/2014 8:35	5.9	2.38	7.32	12.09	5.5	2.08	0	
Upstream	2/23/2014 8:40	5.8	0.64	7.3	11.65	6.2	2.18	0	
Downstream	2/23/2014 8:40	5.91	2.5	7.3	12.08	5.5	2.08	0	
Upstream	2/23/2014 8:45	5.8	0.62	7.3	11.64	6.4	2.18	0	
Downstream	2/23/2014 8:45	5.89	2.21	7.33	12.14	5.5	2.08	0	
Upstream	2/23/2014 8:50	5.8	0.62	7.3	11.64	6.7	2.18	0	
Downstream	2/23/2014 8:50	5.91	2.35	7.31	12.09	5.6	2.07	0	
Upstream	2/23/2014 8:55	5.8	0.61	7.3	11.66	6.3	2.18	0	
Downstream	2/23/2014 8:55	5.91	2.29	7.32	12.04	5.7	2.07	0	
Upstream	2/23/2014 9:00	5.8	0.6	7.3	11.65	6.4	2.18	0	
Downstream	2/23/2014 9:00	5.9	2.34	7.31	12.05	5.7	2.07	0	
Upstream	2/23/2014 9:05	5.8	0.61	7.28	11.66	6.3	2.18	0	
Downstream	2/23/2014 9:05	5.9	2.28	7.32	12.11	5.6	2.07	0	
Upstream	2/23/2014 9:10	5.8	0.61	7.29	11.65	6.4	2.18	0	
Downstream	2/23/2014 9:10	5.95	2.8	7.27	12.06	5.6	2.07	0	
Upstream	2/23/2014 9:15	5.8	0.58	7.3	11.65	6.1	2.18	0	
Downstream	2/23/2014 9:15	5.91	2.23	7.33	12.13	5.2	2.07	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/23/2014 9:20	5.81	0.56	7.3	11.66	6.1	2.18	0	
Downstream	2/23/2014 9:20	5.9	2.14	7.34	12.11	5.4	2.07	0	
Upstream	2/23/2014 9:25	5.81	0.52	7.31	11.66	6.3	2.18	0	
Downstream	2/23/2014 9:25	5.91	2.14	7.31	12.12	5.4	2.07	0	
Upstream	2/23/2014 9:30	5.81	0.48	7.31	11.67	6.3	2.18	0	
Downstream	2/23/2014 9:30	5.91	2.09	7.31	12.15	5.2	2.08	0	
Upstream	2/23/2014 9:35	5.81	0.48	7.31	11.67	6.3	2.18	0	
Downstream	2/23/2014 9:35	5.89	1.88	7.34	12.07	5.2	2.08	0	
Upstream	2/23/2014 9:40	5.81	0.43	7.32	11.68	6	2.18	0	
Downstream	2/23/2014 9:40	5.89	1.83	7.33	11.96	5.3	2.08	0	
Upstream	2/23/2014 9:45	5.81	0.43	7.31	11.69	6.5	2.19	0	
Downstream	2/23/2014 9:45	5.89	1.72	7.33	12.17	5.1	2.08	0	
Upstream	2/23/2014 9:50	5.81	0.42	7.3	11.68	6	2.18	0	
Downstream	2/23/2014 9:50	5.89	1.74	7.32	12.02	5.6	2.08	0	
Upstream	2/23/2014 9:55	5.81	0.4	7.32	11.68	6.3	2.19	0	
Downstream	2/23/2014 9:55	5.88	1.65	7.32	12.16	5.3	2.08	0	
Upstream	2/23/2014 10:00	5.82	0.43	7.28	11.7	6.3	2.18	0	
Downstream	2/23/2014 10:00	5.89	1.59	7.33	12.08	5.8	2.08	0	
Upstream	2/23/2014 10:05	5.82	0.41	7.31	11.71	6.1	2.18	0	
Downstream	2/23/2014 10:05	5.88	1.55	7.33	12.17	5.1	2.08	0	
Upstream	2/23/2014 10:10	5.82	0.38	7.31	11.7	6.4	2.18	0	
Downstream	2/23/2014 10:10	5.88	1.42	7.33	12.21	5	2.07	0	
Upstream	2/23/2014 10:15	5.82	0.39	7.29	11.7	5.9	2.18	0	
Downstream	2/23/2014 10:15	5.89	1.55	7.32	12.22	5	2.07	0	
Upstream	2/23/2014 10:20	5.83	0.38	7.3	11.69	6	2.18	0	
Downstream	2/23/2014 10:20	5.89	1.47	7.32	12.24	5.5	2.08	0	
Upstream	2/23/2014 10:25	5.83	0.35	7.31	11.71	6	2.18	0	
Downstream	2/23/2014 10:25	5.9	1.56	7.31	12.15	5.4	2.08	0	
Upstream	2/23/2014 10:30	5.84	0.34	7.31	11.7	6	2.18	0	
Downstream	2/23/2014 10:30	5.89	1.42	7.33	12.12	5.4	2.08	0	
Upstream	2/23/2014 10:35	5.84	0.33	7.31	11.7	6.2	2.18	0	
Downstream	2/23/2014 10:35	5.89	1.31	7.33	12.23	5.8	2.08	0	
Upstream	2/23/2014 10:40	5.84	0.33	7.3	11.69	6.4	2.18	0	
Downstream	2/23/2014 10:40	5.9	1.44	7.29	12.17	5.8	2.08	0	
Upstream	2/23/2014 10:45	5.84	0.33	7.29	11.71	6.2	2.18	0	
Downstream	2/23/2014 10:45	5.9	1.47	7.31	12.2	5.5	2.07	0	
Upstream	2/23/2014 10:50	5.84	0.33	7.3	11.71	6.4	2.17	0	
Downstream	2/23/2014 10:50	5.93	1.7	7.26	12.09	5.7	2.07	0	
Upstream	2/23/2014 10:55	5.84	0.34	7.29	11.68	6	2.17	0	
Downstream	2/23/2014 10:55	5.91	1.71	7.3	12.16	5.5	2.07	0	
Upstream	2/23/2014 11:00	5.85	0.33	7.3	11.67	6	2.17	0	
Downstream	2/23/2014 11:00	5.92	1.69	7.29	12.18	5.7	2.07	0	
Upstream	2/23/2014 11:05	5.85	0.33	7.29	11.68	6.1	2.17	0	
Downstream	2/23/2014 11:05	5.93	1.59	7.31	12.15	5.9	2.07	0	
Upstream	2/23/2014 11:10	5.85	0.33	7.29	11.68	6.1	2.17	0	
Downstream	2/23/2014 11:10	5.93	1.77	7.29	12.18	5.8	2.07	0	
Upstream	2/23/2014 11:15	5.86	0.35	7.28	11.66	6.3	2.17	0	
Downstream	2/23/2014 11:15	5.95	1.96	7.26	12.11	5.6	2.06	0	
Upstream	2/23/2014 11:20	5.87	0.36	7.27	11.65	6.2	2.16	0	
Downstream	2/23/2014 11:20	5.95	1.94	7.29	12.14	5.7	2.06	0	
Upstream	2/23/2014 11:25	5.87	0.33	7.29	11.67	6.2	2.16	0	
Downstream	2/23/2014 11:25	5.96	2.15	7.27	12.14	6	2.06	0	
Upstream	2/23/2014 11:30	5.88	0.34	7.29	11.67	6	2.16	0	
Downstream	2/23/2014 11:30	6	2.52	7.23	12.11	5.7	2.06	0	
Upstream	2/23/2014 11:35	5.88	0.35	7.27	11.67	6	2.17	0	
Downstream	2/23/2014 11:35	5.96	1.99	7.34	12.16	5.8	2.07	0	
Upstream	2/23/2014 11:40	5.88	0.35	7.27	11.69	6	2.17	0	
Downstream	2/23/2014 11:40	5.99	2.35	7.28	12.1	5.8	2.06	0	
Upstream	2/23/2014 11:45	5.88	0.36	7.27	11.68	6.1	2.16	0	
Downstream	2/23/2014 11:45	5.98	2.32	7.29	12.1	5.5	2.06	0	
Upstream	2/23/2014 11:50	5.9	0.38	7.26	11.65	6	2.16	0	
Downstream	2/23/2014 11:50	6.06	3.43	7.22	11.96	5.6	2.05	0	
Upstream	2/23/2014 11:55	5.88	0.39	7.27	11.65	6	2.16	0	
Downstream	2/23/2014 11:55	6.05	3.31	7.24	11.95	5.5	2.05	0	
Upstream	2/23/2014 12:00	5.89	0.46	7.23	11.64	6.1	2.16	0	
Downstream	2/23/2014 12:00	6.01	2.66	7.32	12.03	5.7	2.05	0	
Upstream	2/23/2014 12:05	5.93	0.44	7.25	11.62	6.1	2.15	0	
Downstream	2/23/2014 12:05	6.08	3.49	7.23	11.93	5.7	2.05	0	
Upstream	2/23/2014 12:10	5.9	0.42	7.27	11.64	5.9	2.15	0	
Downstream	2/23/2014 12:10	6.07	3.3	7.29	11.98	6.2	2.05	0	
Upstream	2/23/2014 12:15	5.94	0.49	7.23	11.63	6.2	2.15	0	
Downstream	2/23/2014 12:15	6.06	3.31	7.31	11.91	5.7	2.05	0	
Upstream	2/23/2014 12:20	5.93	0.62	7.2	11.62	6.1	2.15	0	
Downstream	2/23/2014 12:20	6.05	2.94	7.33	11.99	5.5	2.05	0	
Upstream	2/23/2014 12:25	5.93	0.62	7.2	11.62	6.1	2.15	0	
Downstream	2/23/2014 12:25	6.05	3.21	7.34	11.96	5.6	2.05	0	
Upstream	2/23/2014 12:30	5.92	0.54	7.27	11.63	5.8	2.15	0	
Downstream	2/23/2014 12:30	6.04	2.98	7.37	11.99	5.8	2.04	0	
Upstream	2/23/2014 12:35	5.92	0.51	7.27	11.64	5.8	2.15	0	
Downstream	2/23/2014 12:35	6.05	2.85	7.35	11.99	5.5	2.05	0	
Upstream	2/23/2014 12:40	5.92	0.63	7.21	11.61	6.1	2.15	0	
Downstream	2/23/2014 12:40	6.1	3.61	7.31	11.91	5.6	2.05	0	
Upstream	2/23/2014 12:45	5.9	0.65	7.23	11.62	6.2	2.15	0	
Downstream	2/23/2014 12:45	6.14	4.36	7.28	11.82	6.1	2.05	0	
Upstream	2/23/2014 12:50	5.92	0.7	7.23	11.6	6.3	2.15	0	
Downstream	2/23/2014 12:50	6.14	4.15	7.32	11.88	5.7	2.05	0	
Upstream	2/23/2014 12:55	5.9	0.67	7.24	11.63	6.1	2.15	0	
Downstream	2/23/2014 12:55	6.17	4.64	7.3	11.83	6.1	2.05	0	
Upstream	2/23/2014 13:00	5.91	0.7	7.22	11.62	6.2	2.15	0	
Downstream	2/23/2014 13:00	6.17	4.88	7.23	11.76	5.6	2.05	0	
Upstream	2/23/2014 13:05	5.91	0.74	7.26	11.61	6.1	2.15	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/23/2014 13:05	6.05	2.99	7.33	11.93	5.7	2.05	0	
Upstream	2/23/2014 13:10	5.92	0.69	7.26	11.62	6.3	2.15	0	
Downstream	2/23/2014 13:10	6.07	3.34	7.29	11.9	5.5	2.05	0	
Upstream	2/23/2014 13:15	5.93	0.97	7.2	11.57	6.2	2.15	0	
Downstream	2/23/2014 13:15	6.05	3.49	7.3	11.89	5.4	2.04	0	
Upstream	2/23/2014 13:20	5.94	0.83	7.25	11.6	6.8	2.15	0	
Downstream	2/23/2014 13:20	6.04	3.09	7.33	11.88	5.4	2.04	0	
Upstream	2/23/2014 13:25	5.91	0.91	7.23	11.58	6	2.15	0	
Downstream	2/23/2014 13:25	6.03	2.62	7.39	11.99	5.6	2.05	0	
Upstream	2/23/2014 13:30	5.91	0.89	7.24	11.61	5.8	2.15	0	
Downstream	2/23/2014 13:30	6.13	3.98	7.27	11.86	5.5	2.04	0	
Upstream	2/23/2014 13:35	5.91	0.94	7.24	11.59	5.7	2.15	0	
Downstream	2/23/2014 13:35	6.07	3.18	7.36	11.89	5.7	2.04	0	
Upstream	2/23/2014 13:40	5.92	1.07	7.21	11.58	6.2	2.15	0	
Downstream	2/23/2014 13:40	6.05	3.19	7.34	11.93	5.4	2.04	0	
Upstream	2/23/2014 13:45	5.92	1.09	7.23	11.57	6.5	2.15	0	
Downstream	2/23/2014 13:45	6.07	3.23	7.3	11.93	6	2.04	0	
Upstream	2/23/2014 13:50	5.92	1.27	7.22	11.56	6.4	2.15	0	
Downstream	2/23/2014 13:50	6.08	3.33	7.33	11.91	5.6	2.04	0	
Upstream	2/23/2014 13:55	5.92	1.26	7.24	11.55	6.1	2.15	0	
Downstream	2/23/2014 13:55	6	2.27	7.39	12.04	5.6	2.04	0	
Upstream	2/23/2014 14:00	5.92	1.32	7.24	11.55	6.5	2.15	0	
Downstream	2/23/2014 14:00	6.02	2.41	7.35	12.05	5.7	2.04	0	
Upstream	2/23/2014 14:05	5.93	1.33	7.24	11.54	6.5	2.15	0	
Downstream	2/23/2014 14:05	6.06	3.05	7.3	11.93	5.9	2.04	0	
Upstream	2/23/2014 14:10	5.92	1.48	7.23	11.52	6.9	2.15	0	
Downstream	2/23/2014 14:10	6.03	3.14	7.32	11.95	6.2	2.04	0	
Upstream	2/23/2014 14:15	5.92	1.52	7.24	11.52	7	2.15	0	
Downstream	2/23/2014 14:15	6.15	4.81	7.23	11.66	7	2.04	0	
Upstream	2/23/2014 14:20	5.92	1.52	7.24	11.52	6.8	2.15	0	
Downstream	2/23/2014 14:20	6.31	7.51	7.25	11.39	8.9	2.03	0	
Upstream	2/23/2014 14:25	5.93	1.56	7.24	11.5	6.5	2.14	0	
Downstream	2/23/2014 14:25	6.17	5.72	7.31	11.55	8.7	2.03	0	
Upstream	2/23/2014 14:30	5.93	1.62	7.24	11.49	7	2.14	0	
Downstream	2/23/2014 14:30	6.17	5.52	7.32	11.59	8.9	2.03	0	
Upstream	2/23/2014 14:35	5.94	1.72	7.23	11.48	7.6	2.14	0	
Downstream	2/23/2014 14:35	6.14	5.09	7.36	11.6	8.4	2.04	0	
Upstream	2/23/2014 14:40	5.94	1.82	7.23	11.45	7.1	2.14	0	
Downstream	2/23/2014 14:40	6.19	5.58	7.36	11.61	8	2.04	0	
Upstream	2/23/2014 14:45	5.94	1.79	7.25	11.46	7.2	2.14	0	
Downstream	2/23/2014 14:45	6.04	3.73	7.38	11.84	7.6	2.04	0	
Upstream	2/23/2014 14:50	5.92	1.76	7.26	11.46	6.9	2.14	0	
Downstream	2/23/2014 14:50	6.04	3.68	7.4	11.86	8.6	2.04	0	
Upstream	2/23/2014 14:55	5.95	2.16	7.21	11.43	9	2.14	0	
Downstream	2/23/2014 14:55	6.07	3.92	7.35	11.79	7.9	2.04	0	
Upstream	2/23/2014 15:00	5.94	1.97	7.26	11.43	8.1	2.13	0	
Downstream	2/23/2014 15:00	6.03	3.54	7.32	11.77	7.8	2.05	0	
Upstream	2/23/2014 15:05	5.94	1.94	7.26	11.44	7.3	2.14	0	
Downstream	2/23/2014 15:05	6.07	3.72	7.33	11.83	8	2.05	0	
Upstream	2/23/2014 15:10	5.93	1.87	7.26	11.45	7.3	2.13	0	
Downstream	2/23/2014 15:10	6.06	3.71	7.34	11.81	8.1	2.05	0	
Upstream	2/23/2014 15:15	5.92	1.69	7.29	11.48	7	2.11	0	
Downstream	2/23/2014 15:15	6.03	3.1	7.36	11.88	7.5	2.05	0	
Upstream	2/23/2014 15:20	5.93	1.64	7.29	11.48	7	2.09	0	
Downstream	2/23/2014 15:20	6.03	3.33	7.34	11.85	9	2.05	0	
Upstream	2/23/2014 15:25	5.93	1.55	7.29	11.48	6.8	2.14	0	
Downstream	2/23/2014 15:25	6.07	3.76	7.3	11.82	11	2.05	0	
Upstream	2/23/2014 15:30	5.92	1.5	7.3	11.49	7.1	2.15	0	
Downstream	2/23/2014 15:30	6.03	3.35	7.34	11.85	9.3	2.05	0	
Upstream	2/23/2014 15:35	5.9	1.28	7.32	11.53	6.9	2.14	0	
Downstream	2/23/2014 15:35	6.02	3.21	7.34	11.88	7.3	2.05	0	
Upstream	2/23/2014 15:40	5.88	1.1	7.33	11.57	7.3	2.14	0	
Downstream	2/23/2014 15:40	6.03	3	7.35	11.91	8	2.05	0	
Upstream	2/23/2014 15:45	5.87	0.97	7.33	11.57	7.8	2.14	0	
Downstream	2/23/2014 15:45	6.01	2.74	7.34	11.92	7.9	2.05	0	
Upstream	2/23/2014 15:50	5.86	0.88	7.33	11.59	7.8	2.13	0	
Downstream	2/23/2014 15:50	6.02	2.84	7.32	11.84	7.2	2.05	0	
Upstream	2/23/2014 15:55	5.84	0.84	7.33	11.59	7.9	2.12	0	
Downstream	2/23/2014 15:55	6.02	2.79	7.33	11.86	7.2	2.05	0	
Upstream	2/23/2014 16:00	5.84	0.8	7.32	11.6	7.8	2.13	0	
Downstream	2/23/2014 16:00	5.98	2.12	7.37	12.01	7	2.05	0	
Upstream	2/23/2014 16:05	5.85	0.77	7.31	11.61	8.5	2.13	0	
Downstream	2/23/2014 16:05	5.96	2.04	7.34	12.03	7.7	2.05	0	
Upstream	2/23/2014 16:10	5.84	0.71	7.31	11.6	8	2.12	0	
Downstream	2/23/2014 16:10	5.96	1.88	7.34	12	7.3	2.06	0	
Upstream	2/23/2014 16:15	5.83	0.66	7.31	11.6	8.7	2.15	0	
Downstream	2/23/2014 16:15	5.96	1.85	7.33	11.98	7.2	2.06	0	
Upstream	2/23/2014 16:20	5.85	0.66	7.3	11.61	7.8	2.14	0	
Downstream	2/23/2014 16:20	5.94	1.7	7.32	11.96	8.1	2.06	0	
Upstream	2/23/2014 16:25	5.84	0.63	7.3	11.61	7.9	2.13	0	
Downstream	2/23/2014 16:25	5.94	1.69	7.3	11.91	7.5	2.05	0	
Upstream	2/23/2014 16:30	5.85	0.64	7.29	11.61	8.2	2.14	0	
Downstream	2/23/2014 16:30	5.92	1.51	7.33	12.02	7.7	2.05	0	
Upstream	2/23/2014 16:35	5.84	0.6	7.29	11.6	8.4	2.12	0	
Downstream	2/23/2014 16:35	5.92	1.55	7.32	11.95	8.4	2.05	0	
Upstream	2/23/2014 16:40	5.85	0.59	7.29	11.59	8.1	2.12	0	
Downstream	2/23/2014 16:40	5.92	1.46	7.31	12.01	7.8	2.06	0	
Upstream	2/23/2014 16:45	5.82	0.57	7.28	11.6	8	2.14	0	
Downstream	2/23/2014 16:45	5.91	1.35	7.32	12.02	7.8	2.05	0	
Upstream	2/23/2014 16:50	5.83	0.55	7.28	11.61	8.1	2.11	0	
Downstream	2/23/2014 16:50	5.9	1.3	7.32	12.1	7.3	2.05	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/23/2014 16:55	5.82	0.54	7.28	11.61	7.9	2.13	0	
Downstream	2/23/2014 16:55	5.9	1.28	7.31	12.08	7.1	2.06	0	
Upstream	2/23/2014 17:00	5.81	0.53	7.28	11.61	7.7	2.13	0	
Downstream	2/23/2014 17:00	5.9	1.22	7.3	11.99	6.6	2.06	0	
Upstream	2/23/2014 17:05	5.83	0.55	7.27	11.6	7.6	2.1	0	
Downstream	2/23/2014 17:05	5.91	1.22	7.3	12.02	7.4	2.05	0	
Upstream	2/23/2014 17:10	5.82	0.53	7.28	11.6	8.2	2.09	0	
Downstream	2/23/2014 17:10	5.9	1.15	7.3	12.01	8	2.06	0	
Upstream	2/23/2014 17:15	5.83	0.53	7.27	11.58	8.4	2.09	0	
Downstream	2/23/2014 17:15	5.89	1.12	7.29	11.99	7.2	2.06	0	
Upstream	2/23/2014 17:20	5.85	0.53	7.27	11.59	8	2.11	0	
Downstream	2/23/2014 17:20	5.89	1.05	7.3	12.02	7.5	2.06	0	
Upstream	2/23/2014 17:25	5.83	0.51	7.27	11.58	7.9	2.07	0	
Downstream	2/23/2014 17:25	5.89	1.02	7.29	11.99	6.9	2.06	0	
Upstream	2/23/2014 17:30	5.84	0.52	7.26	11.58	8.4	2.11	0	
Downstream	2/23/2014 17:30	5.86	0.98	7.3	12.08	7	2.07	0	
Upstream	2/23/2014 17:35	5.83	0.51	7.26	11.59	8.1	2.09	0	
Downstream	2/23/2014 17:35	5.88	0.97	7.29	11.97	6.7	2.07	0	
Upstream	2/23/2014 17:40	5.83	0.52	7.26	11.58	8	2.12	0	
Downstream	2/23/2014 17:40	5.87	0.96	7.28	12.05	7.1	2.08	0	
Upstream	2/23/2014 17:45	5.83	0.54	7.25	11.56	7.8	2.13	0	
Downstream	2/23/2014 17:45	5.87	0.94	7.28	12.05	7.1	2.07	0	
Upstream	2/23/2014 17:50	5.83	0.54	7.25	11.56	8.1	2.11	0	
Downstream	2/23/2014 17:50	5.89	0.95	7.26	11.94	7	2.08	0	
Upstream	2/23/2014 17:55	5.83	0.52	7.26	11.57	7.6	2.15	0	
Downstream	2/23/2014 17:55	5.88	0.96	7.27	11.92	6.6	2.08	0	
Upstream	2/23/2014 18:00	5.83	0.51	7.26	11.56	8.6	2.14	0	
Downstream	2/23/2014 18:00	5.88	0.92	7.27	12.04	7	2.09	0	
Upstream	2/23/2014 18:05	5.84	0.51	7.26	11.54	8.4	2.16	0	
Downstream	2/23/2014 18:05	5.85	0.86	7.28	11.99	7	2.09	0	
Upstream	2/23/2014 18:10	5.82	0.49	7.26	11.54	7.8	2.17	0	
Downstream	2/23/2014 18:10	5.86	0.85	7.27	11.96	7	2.09	0	
Upstream	2/23/2014 18:15	5.81	0.48	7.26	11.57	7.8	2.18	0	
Downstream	2/23/2014 18:15	5.85	0.82	7.27	12.06	6.4	2.1	0	
Upstream	2/23/2014 18:20	5.82	0.48	7.26	11.56	7.9	2.19	0	
Downstream	2/23/2014 18:20	5.85	0.82	7.27	11.87	6.7	2.1	0	
Upstream	2/23/2014 18:25	5.82	0.48	7.25	11.56	7.9	2.19	0	
Downstream	2/23/2014 18:25	5.85	0.82	7.27	11.84	7.1	2.1	0	
Upstream	2/23/2014 18:30	5.84	0.47	7.26	11.55	7.6	2.19	0	
Downstream	2/23/2014 18:30	5.86	0.85	7.25	11.72	6.9	2.1	0	
Upstream	2/23/2014 18:35	5.84	0.47	7.25	11.53	7.6	2.2	0	
Downstream	2/23/2014 18:35	5.86	0.85	7.25	11.86	6.3	2.1	0	
Upstream	2/23/2014 18:40	5.83	0.48	7.25	11.53	7.7	2.2	0	
Downstream	2/23/2014 18:40	5.87	0.86	7.25	11.84	6.3	2.11	0	
Upstream	2/23/2014 18:45	5.82	0.45	7.26	11.58	7.8	2.2	0	
Downstream	2/23/2014 18:45	5.85	0.86	7.26	11.94	6.6	2.11	0	
Upstream	2/23/2014 18:50	5.82	0.44	7.26	11.57	7.9	2.21	0	
Downstream	2/23/2014 18:50	5.87	0.84	7.25	11.74	6.6	2.11	0	
Upstream	2/23/2014 18:55	5.83	0.44	7.26	11.57	7.5	2.21	0	
Downstream	2/23/2014 18:55	5.87	0.84	7.25	11.91	6.2	2.11	0	
Upstream	2/23/2014 19:00	5.82	0.44	7.26	11.53	7.4	2.21	0	
Downstream	2/23/2014 19:00	5.85	0.83	7.25	11.9	6.6	2.11	0	
Upstream	2/23/2014 19:05	5.82	0.45	7.25	11.5	7.6	2.21	0	
Downstream	2/23/2014 19:05	5.85	0.82	7.25	11.9	6.6	2.11	0	
Upstream	2/23/2014 19:10	5.81	0.45	7.25	11.53	7.6	2.21	0	
Downstream	2/23/2014 19:10	5.86	0.82	7.25	11.89	6.4	2.11	0	
Upstream	2/23/2014 19:15	5.81	0.44	7.25	11.54	7.3	2.21	0	
Downstream	2/23/2014 19:15	5.86	0.82	7.24	12.04	6.4	2.11	0	
Upstream	2/23/2014 19:20	5.83	0.45	7.25	11.53	7.5	2.21	0	
Downstream	2/23/2014 19:20	5.86	0.83	7.24	11.95	5.8	2.11	0	
Upstream	2/23/2014 19:25	5.83	0.47	7.23	11.47	7.3	2.2	0	
Downstream	2/23/2014 19:25	5.86	0.79	7.25	12.02	6.3	2.11	0	
Upstream	2/23/2014 19:30	5.84	0.48	7.24	11.45	7.9	2.21	0	
Downstream	2/23/2014 19:30	5.85	0.76	7.25	12.08	6.2	2.11	0	
Upstream	2/23/2014 19:35	5.83	0.45	7.26	11.5	7.6	2.21	0	
Downstream	2/23/2014 19:35	5.86	0.76	7.24	12.06	5.8	2.11	0	
Upstream	2/23/2014 19:40	5.84	0.45	7.25	11.49	7	2.21	0	
Downstream	2/23/2014 19:40	5.85	0.75	7.24	12.1	6.4	2.12	0	
Upstream	2/23/2014 19:45	5.84	0.45	7.24	11.48	6.9	2.22	0	
Downstream	2/23/2014 19:45	5.86	0.75	7.24	12.1	6.4	2.12	0	
Upstream	2/23/2014 19:50	5.83	0.46	7.23	11.51	7.1	2.22	0	
Downstream	2/23/2014 19:50	5.84	0.75	7.24	12.08	6	2.13	0	
Upstream	2/23/2014 19:55	5.83	0.46	7.23	11.51	7.1	2.22	0	
Downstream	2/23/2014 19:55	5.85	0.75	7.24	11.82	5.9	2.13	0	
Upstream	2/23/2014 20:00	5.82	0.43	7.26	11.49	7.4	2.22	0	
Downstream	2/23/2014 20:00	5.85	0.75	7.24	12.07	5.8	2.13	0	
Upstream	2/23/2014 20:05	5.83	0.42	7.25	11.49	7.1	2.22	0	
Downstream	2/23/2014 20:05	5.86	0.74	7.24	12.09	5.6	2.12	0	
Upstream	2/23/2014 20:10	5.82	0.41	7.25	11.49	6.8	2.23	0	
Downstream	2/23/2014 20:10	5.86	0.74	7.23	12.09	5.9	2.12	0	
Upstream	2/23/2014 20:15	5.81	0.4	7.25	11.49	6.6	2.23	0	
Downstream	2/23/2014 20:15	5.82	0.71	7.24	12.14	6.1	2.12	0	
Upstream	2/23/2014 20:20	5.78	0.39	7.26	11.53	6.6	2.23	0	
Downstream	2/23/2014 20:20	5.82	0.71	7.24	12.15	6.2	2.13	0	
Upstream	2/23/2014 20:25	5.76	0.37	7.26	11.56	6.9	2.24	0	
Downstream	2/23/2014 20:25	5.82	0.71	7.25	12.14	5.7	2.13	0	
Upstream	2/23/2014 20:30	5.74	0.36	7.26	11.58	6.7	2.23	0	
Downstream	2/23/2014 20:30	5.82	0.71	7.25	12.13	5.8	2.12	0	
Upstream	2/23/2014 20:35	5.75	0.36	7.25	11.58	6.4	2.24	0	
Downstream	2/23/2014 20:35	5.81	0.7	7.24	12.13	5.9	2.12	0	
Upstream	2/23/2014 20:40	5.75	0.36	7.25	11.58	6.2	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/23/2014 20:40	5.81	0.7	7.25	12.07	5.7	2.12	0	
Upstream	2/23/2014 20:45	5.75	0.36	7.26	11.57	6.5	2.24	0	
Downstream	2/23/2014 20:45	5.81	0.7	7.25	12.14	5.6	2.13	0	
Upstream	2/23/2014 20:50	5.75	0.36	7.25	11.57	6.2	2.25	0	
Downstream	2/23/2014 20:50	5.8	0.7	7.25	12.1	5.6	2.13	0	
Upstream	2/23/2014 20:55	5.74	0.36	7.26	11.56	6.9	2.26	0	
Downstream	2/23/2014 20:55	5.82	0.7	7.25	12.06	6	2.14	0	
Upstream	2/23/2014 21:00	5.74	0.36	7.26	11.57	6.2	2.26	0	
Downstream	2/23/2014 21:00	5.81	0.7	7.25	12.11	5.6	2.14	0	
Upstream	2/23/2014 21:05	5.73	0.36	7.25	11.57	6.2	2.26	0	
Downstream	2/23/2014 21:05	5.79	0.69	7.25	12.11	5.6	2.14	0	
Upstream	2/23/2014 21:10	5.73	0.35	7.26	11.55	6.5	2.26	0	
Downstream	2/23/2014 21:10	5.79	0.68	7.25	12.1	5.7	2.14	0	
Upstream	2/23/2014 21:15	5.72	0.35	7.26	11.56	6.5	2.26	0	
Downstream	2/23/2014 21:15	5.79	0.66	7.25	12.15	5.9	2.14	0	
Upstream	2/23/2014 21:20	5.72	0.35	7.26	11.58	6.6	2.26	0	
Downstream	2/23/2014 21:20	5.78	0.65	7.25	12.15	5.8	2.15	0	
Upstream	2/23/2014 21:25	5.74	0.35	7.25	11.56	7.3	2.26	0	
Downstream	2/23/2014 21:25	5.8	0.65	7.25	12	6.1	2.15	0	
Upstream	2/23/2014 21:30	5.74	0.35	7.25	11.55	6.4	2.26	0	
Downstream	2/23/2014 21:30	5.82	0.67	7.24	12.13	5.7	2.14	0	
Upstream	2/23/2014 21:35	5.75	0.36	7.25	11.54	6.7	2.25	0	
Downstream	2/23/2014 21:35	5.81	0.66	7.25	12.1	6.2	2.15	0	
Upstream	2/23/2014 21:40	5.75	0.36	7.25	11.56	6.3	2.25	0	
Downstream	2/23/2014 21:40	5.81	0.66	7.25	12.13	5.7	2.15	0	
Upstream	2/23/2014 21:45	5.74	0.36	7.25	11.55	6.2	2.26	0	
Downstream	2/23/2014 21:45	5.79	0.64	7.26	12.18	5.8	2.15	0	
Upstream	2/23/2014 21:50	5.7	0.36	7.25	11.56	6	2.26	0	
Downstream	2/23/2014 21:50	5.78	0.63	7.26	12.18	6	2.15	0	
Upstream	2/23/2014 21:55	5.7	0.35	7.26	11.57	6	2.26	0	
Downstream	2/23/2014 21:55	5.79	0.62	7.25	12.03	6	2.15	0	
Upstream	2/23/2014 22:00	5.67	0.34	7.26	11.59	5.8	2.26	0	
Downstream	2/23/2014 22:00	5.78	0.63	7.26	12.22	5.7	2.15	0	
Upstream	2/23/2014 22:05	5.67	0.34	7.27	11.59	6.3	2.26	0	
Downstream	2/23/2014 22:05	5.77	0.62	7.26	12.16	6	2.15	0	
Upstream	2/23/2014 22:10	5.67	0.33	7.26	11.57	6.5	2.26	0	
Downstream	2/23/2014 22:10	5.78	0.61	7.27	12.14	6	2.16	0	
Upstream	2/23/2014 22:15	5.66	0.33	7.27	11.6	5.8	2.26	0	
Downstream	2/23/2014 22:15	5.78	0.61	7.26	12.22	5.9	2.15	0	
Upstream	2/23/2014 22:20	5.65	0.32	7.27	11.59	6.2	2.26	0	
Downstream	2/23/2014 22:20	5.78	0.61	7.26	12.21	6	2.15	0	
Upstream	2/23/2014 22:25	5.65	0.32	7.27	11.6	6.1	2.26	0	
Downstream	2/23/2014 22:25	5.79	0.6	7.26	12.13	6.1	2.15	0	
Upstream	2/23/2014 22:30	5.65	0.32	7.26	11.59	6.2	2.26	0	
Downstream	2/23/2014 22:30	5.79	0.63	7.25	12.18	5.6	2.15	0	
Upstream	2/23/2014 22:35	5.64	0.31	7.27	11.59	6.1	2.26	0	
Downstream	2/23/2014 22:35	5.79	0.64	7.25	12.21	5.8	2.15	0	
Upstream	2/23/2014 22:40	5.64	0.3	7.27	11.61	5.9	2.27	0	
Downstream	2/23/2014 22:40	5.78	0.61	7.27	12.22	5.9	2.16	0	
Upstream	2/23/2014 22:45	5.65	0.29	7.27	11.61	6.4	2.27	0	
Downstream	2/23/2014 22:45	5.78	0.61	7.26	12.22	5.8	2.16	0	
Upstream	2/23/2014 22:50	5.7	0.29	7.27	11.58	6.9	2.27	0	
Downstream	2/23/2014 22:50	5.78	0.63	7.26	12.23	5.8	2.16	0	
Upstream	2/23/2014 22:55	5.73	0.28	7.27	11.57	7.3	2.27	0	
Downstream	2/23/2014 22:55	5.77	0.63	7.26	12.23	5.6	2.16	0	
Upstream	2/23/2014 23:00	5.74	0.28	7.25	11.54	7.1	2.28	0	
Downstream	2/23/2014 23:00	5.76	0.64	7.25	12.25	5.9	2.16	0	
Upstream	2/23/2014 23:05	5.78	0.28	7.24	11.52	7.5	2.27	0	
Downstream	2/23/2014 23:05	5.76	0.6	7.27	12.25	5.7	2.17	0	
Upstream	2/23/2014 23:10	5.71	0.28	7.23	11.51	6.6	2.27	0	
Downstream	2/23/2014 23:10	5.76	0.62	7.25	12.25	5.7	2.16	0	
Upstream	2/23/2014 23:15	5.69	0.27	7.23	11.54	7.2	2.27	0	
Downstream	2/23/2014 23:15	5.76	0.75	7.26	12.23	5.7	2.16	0	
Upstream	2/23/2014 23:20	5.65	0.27	7.24	11.57	6.1	2.27	0	
Downstream	2/23/2014 23:20	5.75	0.67	7.27	12.25	5.8	2.17	0	
Upstream	2/23/2014 23:25	5.65	0.26	7.25	11.61	6.5	2.28	0	
Downstream	2/23/2014 23:25	5.76	0.75	7.23	12.24	5.8	2.17	0	
Upstream	2/23/2014 23:30	5.63	0.25	7.25	11.63	6.4	2.28	0	
Downstream	2/23/2014 23:30	5.74	0.7	7.27	12.24	5.7	2.17	0	
Upstream	2/23/2014 23:35	5.62	0.24	7.25	11.62	6	2.28	0	
Downstream	2/23/2014 23:35	5.73	0.67	7.27	12.25	5.4	2.17	0	
Upstream	2/23/2014 23:40	5.61	0.24	7.26	11.62	6	2.28	0	
Downstream	2/23/2014 23:40	5.77	1.02	7.15	12.2	5.4	2.17	0	
Upstream	2/23/2014 23:45	5.63	0.24	7.25	11.61	5.9	2.28	0	
Downstream	2/23/2014 23:45	5.73	0.74	7.28	12.23	5.7	2.17	0	
Upstream	2/23/2014 23:50	5.63	0.24	7.25	11.6	5.9	2.28	0	
Downstream	2/23/2014 23:50	5.76	0.71	7.27	12.24	5.7	2.17	0	
Upstream	2/23/2014 23:55	5.63	0.24	7.25	11.59	6	2.28	0	
Downstream	2/23/2014 23:55	5.76	1.03	7.26	12.19	5.8	2.17	0	
Upstream	2/24/2014 0:00	5.63	0.25	7.25	11.61	6	2.28	0	
Downstream	2/24/2014 0:00	5.76	0.86	7.25	12.22	5.5	2.17	0	
Upstream	2/24/2014 0:05	5.66	0.26	7.24	11.6	5.9	2.27	0	
Downstream	2/24/2014 0:05	5.78	0.85	7.25	12.19	5.9	2.17	0	
Upstream	2/24/2014 0:10	5.64	0.27	7.24	11.57	6.1	2.28	0	
Downstream	2/24/2014 0:10	5.76	0.84	7.25	12.21	5.6	2.17	0	
Upstream	2/24/2014 0:15	5.65	0.28	7.24	11.59	6.2	2.28	0	
Downstream	2/24/2014 0:15	5.78	1.05	7.21	12.18	5.8	2.17	0	
Upstream	2/24/2014 0:20	5.65	0.28	7.23	11.61	6.3	2.28	0	
Downstream	2/24/2014 0:20	5.74	0.78	7.29	12.21	5.2	2.17	0	
Upstream	2/24/2014 0:25	5.63	0.27	7.24	11.6	6.2	2.28	0	
Downstream	2/24/2014 0:25	5.82	1.46	7.17	12.14	5.7	2.17	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/24/2014 0:30	5.61	0.25	7.26	11.61	6	2.28	0	
Downstream	2/24/2014 0:30	5.75	0.96	7.27	12.19	5.6	2.17	0	
Upstream	2/24/2014 0:35	5.65	0.27	7.24	11.61	6.3	2.28	0	
Downstream	2/24/2014 0:35	5.76	0.92	7.27	12.2	5.4	2.17	0	
Upstream	2/24/2014 0:40	5.63	0.26	7.25	11.62	6	2.28	0	
Downstream	2/24/2014 0:40	5.77	1.19	7.25	12.17	5.4	2.17	0	
Upstream	2/24/2014 0:45	5.61	0.26	7.26	11.63	5.8	2.27	0	
Downstream	2/24/2014 0:45	5.8	1.47	7.21	12.13	5.6	2.17	0	
Upstream	2/24/2014 0:50	5.62	0.25	7.25	11.63	5.9	2.28	0	
Downstream	2/24/2014 0:50	5.75	1.19	7.3	12.18	5.5	2.17	0	
Upstream	2/24/2014 0:55	5.62	0.25	7.25	11.63	5.8	2.27	0	
Downstream	2/24/2014 0:55	5.76	1.2	7.28	12.17	5.4	2.17	0	
Upstream	2/24/2014 1:00	5.61	0.25	7.25	11.62	6.1	2.29	0	
Downstream	2/24/2014 1:00	5.8	1.5	7.21	12.13	5.4	2.18	0	
Upstream	2/24/2014 1:05	5.59	0.23	7.27	11.65	5.8	2.28	0	
Downstream	2/24/2014 1:05	5.76	1.17	7.29	12.18	5.6	2.17	0	
Upstream	2/24/2014 1:10	5.58	0.22	7.27	11.65	6.1	2.28	0	
Downstream	2/24/2014 1:10	5.79	1.37	7.23	12.15	5.4	2.17	0	
Upstream	2/24/2014 1:15	5.59	0.21	7.27	11.66	6	2.28	0	
Downstream	2/24/2014 1:15	5.79	1.44	7.24	12.13	5.4	2.18	0	
Upstream	2/24/2014 1:20	5.59	0.21	7.27	11.65	5.7	2.28	0	
Downstream	2/24/2014 1:20	5.77	1.2	7.29	12.17	5.4	2.18	0	
Upstream	2/24/2014 1:25	5.59	0.2	7.26	11.66	6	2.28	0	
Downstream	2/24/2014 1:25	5.77	1.18	7.27	12.18	5.3	2.18	0	
Upstream	2/24/2014 1:30	5.59	0.19	7.26	11.66	5.8	2.28	0	
Downstream	2/24/2014 1:30	5.76	1.2	7.29	12.16	5.3	2.18	0	
Upstream	2/24/2014 1:35	5.59	0.19	7.26	11.65	6	2.29	0	
Downstream	2/24/2014 1:35	5.93	3.19	7.08	11.91	5.3	2.18	0	
Upstream	2/24/2014 1:40	5.59	0.18	7.26	11.66	5.8	2.29	0	
Downstream	2/24/2014 1:40	5.77	1.45	7.33	12.12	5.2	2.18	0	
Upstream	2/24/2014 1:45	5.59	0.18	7.26	11.65	5.9	2.29	0	
Downstream	2/24/2014 1:45	5.82	2.03	7.22	12.06	5.3	2.18	0	
Upstream	2/24/2014 1:50	5.58	0.18	7.27	11.66	6	2.28	0	
Downstream	2/24/2014 1:50	5.76	1.39	7.32	12.13	5.2	2.18	0	
Upstream	2/24/2014 1:55	5.59	0.18	7.26	11.66	6	2.28	0	
Downstream	2/24/2014 1:55	5.78	1.46	7.28	12.1	5.3	2.18	0	
Upstream	2/24/2014 2:00	5.58	0.17	7.27	11.66	5.9	2.29	0	
Downstream	2/24/2014 2:00	5.77	1.41	7.28	12.13	5.4	2.18	0	
Upstream	2/24/2014 2:05	5.6	0.17	7.25	11.65	5.9	2.28	0	
Downstream	2/24/2014 2:05	5.75	1.39	7.3	12.14	5.2	2.17	0	
Upstream	2/24/2014 2:10	5.59	0.17	7.26	11.65	6.2	2.28	0	
Downstream	2/24/2014 2:10	5.78	1.64	7.24	12.12	5.2	2.17	0	
Upstream	2/24/2014 2:15	5.58	0.17	7.26	11.67	6.1	2.28	0	
Downstream	2/24/2014 2:15	5.76	1.49	7.27	12.12	5.4	2.17	0	
Upstream	2/24/2014 2:20	5.59	0.17	7.25	11.65	6	2.27	0	
Downstream	2/24/2014 2:20	5.77	1.79	7.25	12.09	5.1	2.17	0	
Upstream	2/24/2014 2:25	5.61	0.21	7.22	11.64	7	2.28	0	
Downstream	2/24/2014 2:25	5.73	1.28	7.35	12.15	5.5	2.17	0	
Upstream	2/24/2014 2:30	5.63	0.26	7.2	11.62	6.5	2.27	0	
Downstream	2/24/2014 2:30	5.73	1.25	7.35	12.16	5.2	2.17	0	
Upstream	2/24/2014 2:35	5.65	0.31	7.2	11.6	6.3	2.29	0	
Downstream	2/24/2014 2:35	5.73	1.25	7.3	12.16	5.1	2.18	0	
Upstream	2/24/2014 2:40	5.64	0.29	7.22	11.6	6.1	2.27	0	
Downstream	2/24/2014 2:40	5.73	1.28	7.31	12.16	5.3	2.17	0	
Upstream	2/24/2014 2:45	5.65	0.3	7.22	11.6	6.5	2.27	0	
Downstream	2/24/2014 2:45	5.75	1.42	7.24	12.15	5.3	2.17	0	
Upstream	2/24/2014 2:50	5.65	0.41	7.18	11.58	6.2	2.27	0	
Downstream	2/24/2014 2:50	5.71	1.1	7.32	12.19	5.3	2.17	0	
Upstream	2/24/2014 2:55	5.65	0.41	7.18	11.58	6.2	2.27	0	
Downstream	2/24/2014 2:55	5.72	1.34	7.28	12.16	5.3	2.17	0	
Upstream	2/24/2014 3:00	5.64	0.39	7.21	11.57	6.3	2.27	0	
Downstream	2/24/2014 3:00	5.73	1.34	7.27	12.15	5.4	2.16	0	
Upstream	2/24/2014 3:05	5.64	0.39	7.22	11.58	6.3	2.26	0	
Downstream	2/24/2014 3:05	5.72	1.3	7.3	12.17	5.2	2.16	0	
Upstream	2/24/2014 3:10	5.65	0.45	7.19	11.58	6.4	2.27	0	
Downstream	2/24/2014 3:10	5.71	1.31	7.28	12.16	5	2.16	0	
Upstream	2/24/2014 3:15	5.65	0.49	7.2	11.57	6.2	2.26	0	
Downstream	2/24/2014 3:15	5.71	1.15	7.3	12.19	5.3	2.16	0	
Upstream	2/24/2014 3:20	5.65	0.49	7.21	11.58	6	2.27	0	
Downstream	2/24/2014 3:20	5.71	1.28	7.28	12.17	5.2	2.17	0	
Upstream	2/24/2014 3:25	5.65	0.47	7.22	11.57	6.2	2.26	0	
Downstream	2/24/2014 3:25	5.75	1.74	7.22	12.11	5.1	2.17	0	
Upstream	2/24/2014 3:30	5.62	0.47	7.22	11.59	5.8	2.27	0	
Downstream	2/24/2014 3:30	5.72	1.32	7.29	12.15	5.3	2.17	0	
Upstream	2/24/2014 3:35	5.59	0.44	7.25	11.61	5.9	2.27	0	
Downstream	2/24/2014 3:35	5.71	1.46	7.26	12.13	4.9	2.16	0	
Upstream	2/24/2014 3:40	5.67	0.5	7.21	11.57	6.2	2.27	0	
Downstream	2/24/2014 3:40	5.73	1.55	7.25	12.14	5.1	2.16	0	
Upstream	2/24/2014 3:45	5.64	0.56	7.21	11.58	5.9	2.26	0	
Downstream	2/24/2014 3:45	5.71	1.26	7.3	12.17	5.5	2.16	0	
Upstream	2/24/2014 3:50	5.64	0.56	7.21	11.58	5.9	2.26	0	
Downstream	2/24/2014 3:50	5.74	1.84	7.24	12.09	5.1	2.16	0	
Upstream	2/24/2014 3:55	5.63	0.59	7.21	11.58	5.8	2.26	0	
Downstream	2/24/2014 3:55	5.72	1.55	7.29	12.12	5.1	2.16	0	
Upstream	2/24/2014 4:00	5.63	0.61	7.22	11.58	5.9	2.26	0	
Downstream	2/24/2014 4:00	5.8	2.11	7.2	12.06	5.2	2.16	0	
Upstream	2/24/2014 4:05	5.67	0.59	7.23	11.55	6.2	2.26	0	
Downstream	2/24/2014 4:05	5.75	1.85	7.26	12.09	5.1	2.16	0	
Upstream	2/24/2014 4:10	5.65	0.6	7.22	11.56	6	2.26	0	
Downstream	2/24/2014 4:10	5.77	2.02	7.23	12.05	5	2.16	0	
Upstream	2/24/2014 4:15	5.65	0.63	7.22	11.57	5.9	2.26	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/24/2014 4:15	5.74	1.82	7.27	12.08	5.2	2.16	0	
Upstream	2/24/2014 4:20	5.66	0.69	7.21	11.54	6.1	2.26	0	
Downstream	2/24/2014 4:20	5.71	1.42	7.33	12.14	5	2.16	0	
Upstream	2/24/2014 4:25	5.66	0.71	7.2	11.53	5.8	2.27	0	
Downstream	2/24/2014 4:25	5.78	2.18	7.23	12.04	5.2	2.17	0	
Upstream	2/24/2014 4:30	5.63	0.67	7.23	11.58	6	2.27	0	
Downstream	2/24/2014 4:30	5.73	1.55	7.3	12.12	5.1	2.17	0	
Upstream	2/24/2014 4:35	5.65	0.75	7.21	11.56	5.7	2.27	0	
Downstream	2/24/2014 4:35	5.77	2.08	7.23	12.07	5	2.17	0	
Upstream	2/24/2014 4:40	5.67	0.87	7.19	11.54	5.7	2.27	0	
Downstream	2/24/2014 4:40	5.74	1.6	7.31	12.12	5.1	2.17	0	
Upstream	2/24/2014 4:45	5.67	0.9	7.2	11.51	5.6	2.27	0	
Downstream	2/24/2014 4:45	5.74	1.93	7.29	12.07	4.9	2.17	0	
Upstream	2/24/2014 4:50	5.67	0.95	7.2	11.51	5.8	2.27	0	
Downstream	2/24/2014 4:50	5.75	1.89	7.27	12.09	5.1	2.17	0	
Upstream	2/24/2014 4:55	5.67	0.98	7.21	11.52	5.4	2.27	0	
Downstream	2/24/2014 4:55	5.78	2.15	7.25	12.04	5.3	2.17	0	
Upstream	2/24/2014 5:00	5.68	0.97	7.22	11.52	6.1	2.27	0	
Downstream	2/24/2014 5:00	5.74	1.83	7.29	12.08	5	2.17	0	
Upstream	2/24/2014 5:05	5.68	1.01	7.22	11.52	5.7	2.27	0	
Downstream	2/24/2014 5:05	5.74	1.76	7.3	12.09	5.2	2.17	0	
Upstream	2/24/2014 5:10	5.69	1.05	7.21	11.5	6.3	2.27	0	
Downstream	2/24/2014 5:10	5.76	1.87	7.26	12.09	5.1	2.17	0	
Upstream	2/24/2014 5:15	5.69	1.08	7.21	11.51	5.8	2.27	0	
Downstream	2/24/2014 5:15	5.73	1.71	7.31	12.11	4.9	2.17	0	
Upstream	2/24/2014 5:20	5.68	1.09	7.22	11.5	5.7	2.27	0	
Downstream	2/24/2014 5:20	5.76	2.1	7.26	12.06	5.1	2.17	0	
Upstream	2/24/2014 5:25	5.68	1.1	7.23	11.54	5.8	2.26	0	
Downstream	2/24/2014 5:25	5.74	1.76	7.3	12.11	4.8	2.17	0	
Upstream	2/24/2014 5:30	5.69	1.11	7.23	11.51	5.7	2.27	0	
Downstream	2/24/2014 5:30	5.76	1.99	7.26	12.04	5	2.17	0	
Upstream	2/24/2014 5:35	5.7	1.12	7.23	11.5	5.7	2.27	0	
Downstream	2/24/2014 5:35	5.76	1.89	7.27	12.1	4.9	2.17	0	
Upstream	2/24/2014 5:40	5.71	1.16	7.22	11.47	6	2.27	0	
Downstream	2/24/2014 5:40	5.76	2.1	7.26	12.07	4.9	2.17	0	
Upstream	2/24/2014 5:45	5.71	1.2	7.22	11.46	6	2.27	0	
Downstream	2/24/2014 5:45	5.75	1.82	7.3	12.11	4.8	2.17	0	
Upstream	2/24/2014 5:50	5.7	1.2	7.23	11.47	5.8	2.27	0	
Downstream	2/24/2014 5:50	5.76	2.02	7.27	12.06	4.9	2.16	0	
Upstream	2/24/2014 5:55	5.72	1.24	7.23	11.47	5.9	2.26	0	
Downstream	2/24/2014 5:55	5.76	1.9	7.28	12.11	4.9	2.16	0	
Upstream	2/24/2014 6:00	5.73	1.33	7.21	11.44	5.6	2.26	0	
Downstream	2/24/2014 6:00	5.76	1.91	7.29	12.09	5.1	2.16	0	
Upstream	2/24/2014 6:05	5.73	1.36	7.22	11.49	5.6	2.27	0	
Downstream	2/24/2014 6:05	5.78	2.18	7.27	12.05	4.8	2.16	0	
Upstream	2/24/2014 6:10	5.72	1.35	7.23	11.48	5.7	2.26	0	
Downstream	2/24/2014 6:10	5.78	1.99	7.28	12.08	4.9	2.16	0	
Upstream	2/24/2014 6:15	5.72	1.32	7.24	11.48	5.7	2.27	0	
Downstream	2/24/2014 6:15	5.76	1.86	7.3	12.1	5	2.16	0	
Upstream	2/24/2014 6:20	5.72	1.31	7.24	11.49	5.4	2.27	0	
Downstream	2/24/2014 6:20	5.75	1.77	7.3	12.12	5	2.16	0	
Upstream	2/24/2014 6:25	5.73	1.33	7.24	11.47	5.8	2.26	0	
Downstream	2/24/2014 6:25	5.75	1.8	7.29	12.11	4.4	2.16	0	
Upstream	2/24/2014 6:30	5.74	1.41	7.23	11.45	5.5	2.27	0	
Downstream	2/24/2014 6:30	5.77	1.94	7.27	12.1	4.9	2.16	0	
Upstream	2/24/2014 6:35	5.75	1.44	7.23	11.44	5.7	2.26	0	
Downstream	2/24/2014 6:35	5.77	1.85	7.28	12.11	4.8	2.16	0	
Upstream	2/24/2014 6:40	5.74	1.41	7.24	11.46	5.4	2.26	0	
Downstream	2/24/2014 6:40	5.76	1.75	7.29	12.13	4.8	2.15	0	
Upstream	2/24/2014 6:45	5.73	1.39	7.25	11.48	5.8	2.26	0	
Downstream	2/24/2014 6:45	5.76	1.76	7.29	12.13	4.8	2.15	0	
Upstream	2/24/2014 6:50	5.72	1.37	7.25	11.53	5.3	2.26	0	
Downstream	2/24/2014 6:50	5.78	2	7.27	12.11	4.8	2.15	0	
Upstream	2/24/2014 6:55	5.75	1.41	7.24	11.52	5.7	2.26	0	
Downstream	2/24/2014 6:55	5.78	1.95	7.27	12.11	4.9	2.15	0	
Upstream	2/24/2014 7:00	5.73	1.38	7.25	11.53	5.6	2.26	0	
Downstream	2/24/2014 7:00	5.78	1.94	7.28	12.11	4.8	2.15	0	
Upstream	2/24/2014 7:05	5.73	1.41	7.25	11.52	5.3	2.26	0	
Downstream	2/24/2014 7:05	5.8	2.17	7.26	12.09	4.8	2.16	0	
Upstream	2/24/2014 7:10	5.73	1.39	7.25	11.52	5.3	2.26	0	
Downstream	2/24/2014 7:10	5.79	1.92	7.29	12.11	4.7	2.16	0	
Upstream	2/24/2014 7:15	5.72	1.39	7.25	11.54	5.4	2.26	0	
Downstream	2/24/2014 7:15	5.79	1.94	7.29	12.12	4.7	2.16	0	
Upstream	2/24/2014 7:20	5.72	1.4	7.26	11.55	5.4	2.26	0	
Downstream	2/24/2014 7:20	5.82	2.37	7.24	12.04	4.6	2.16	0	
Upstream	2/24/2014 7:25	5.74	1.44	7.25	11.51	5.4	2.26	0	
Downstream	2/24/2014 7:25	5.79	2	7.3	12.09	4.7	2.16	0	
Upstream	2/24/2014 7:30	5.86	2.64	7.13	11.38	5.8	2.26	0	
Downstream	2/24/2014 7:30	5.83	2.44	7.25	12.03	4.6	2.16	0	
Upstream	2/24/2014 7:35	5.86	2.8	7.16	11.3	5.5	2.27	0	
Downstream	2/24/2014 7:35	5.79	1.99	7.31	12.11	4.5	2.16	0	
Upstream	2/24/2014 7:40	5.76	1.58	7.31	11.5	5.1	2.27	0	
Downstream	2/24/2014 7:40	5.79	2.02	7.3	12.12	4.3	2.16	0	
Upstream	2/24/2014 7:45	5.81	2.1	7.23	11.39	6	2.27	0	
Downstream	2/24/2014 7:45	5.79	1.98	7.3	12.13	5	2.17	0	
Upstream	2/24/2014 7:50	5.79	1.94	7.23	11.45	5.4	2.27	0	
Downstream	2/24/2014 7:50	5.81	2.15	7.28	12.09	4.7	2.17	0	
Upstream	2/24/2014 7:55	5.78	1.79	7.28	11.47	5.4	2.27	0	
Downstream	2/24/2014 7:55	5.82	2.3	7.27	12.07	4.8	2.17	0	
Upstream	2/24/2014 8:00	5.8	1.92	7.26	11.45	5.4	2.27	0	
Downstream	2/24/2014 8:00	5.8	2.11	7.3	12.1	4.9	2.17	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/24/2014 8:05	5.81	2.09	7.23	11.44	5.3	2.28	0	
Downstream	2/24/2014 8:05	5.81	2.23	7.28	12.08	4.6	2.17	0	
Upstream	2/24/2014 8:10	5.74	1.55	7.32	11.51	4.9	2.28	0	
Downstream	2/24/2014 8:10	5.82	2.32	7.28	12.07	4.7	2.17	0	
Upstream	2/24/2014 8:15	5.74	1.36	7.32	11.54	5.3	2.27	0	
Downstream	2/24/2014 8:15	5.81	2.26	7.29	12.08	4.6	2.17	0	
Upstream	2/24/2014 8:20	5.75	1.35	7.31	11.55	5.2	2.27	0	
Downstream	2/24/2014 8:20	5.81	2.31	7.29	12.08	4.5	2.17	0	
Upstream	2/24/2014 8:25	5.76	1.35	7.29	11.54	5.2	2.27	0	
Downstream	2/24/2014 8:25	5.81	2.38	7.28	12.06	4.8	2.17	0	
Upstream	2/24/2014 8:30	5.77	1.31	7.29	11.56	5.1	2.27	0	
Downstream	2/24/2014 8:30	5.81	2.39	7.29	12.07	4.6	2.17	0	
Upstream	2/24/2014 8:35	5.75	1.15	7.31	11.58	5	2.27	0	
Downstream	2/24/2014 8:35	5.82	2.39	7.29	12.06	4.9	2.17	0	
Upstream	2/24/2014 8:40	5.76	1.16	7.3	11.57	5	2.27	0	
Downstream	2/24/2014 8:40	5.84	2.6	7.28	12.03	4.6	2.17	0	
Upstream	2/24/2014 8:45	5.76	1.07	7.31	11.6	4.9	2.27	0	
Downstream	2/24/2014 8:45	5.83	2.57	7.28	12.03	4.8	2.17	0	
Upstream	2/24/2014 8:50	5.77	1.18	7.28	11.57	5.2	2.27	0	
Downstream	2/24/2014 8:50	5.85	2.65	7.27	12.01	4.8	2.17	0	
Upstream	2/24/2014 8:55	5.78	1.2	7.28	11.56	5.3	2.27	0	
Downstream	2/24/2014 8:55	5.85	2.63	7.29	11.99	5.1	2.17	0	
Upstream	2/24/2014 9:00	5.78	1.22	7.27	11.55	5	2.27	0	
Downstream	2/24/2014 9:00	5.84	2.34	7.31	12.06	4.8	2.17	0	
Upstream	2/24/2014 9:05	5.76	1.07	7.3	11.58	5	2.27	0	
Downstream	2/24/2014 9:05	5.83	2.33	7.31	12.04	5.1	2.17	0	
Upstream	2/24/2014 9:10	5.76	0.93	7.31	11.61	5	2.27	0	
Downstream	2/24/2014 9:10	5.86	2.6	7.29	12.03	5	2.17	0	
Upstream	2/24/2014 9:15	5.78	1.02	7.29	11.59	5.1	2.27	0	
Downstream	2/24/2014 9:15	5.83	2.33	7.32	12.06	4.9	2.17	0	
Upstream	2/24/2014 9:20	5.78	0.98	7.29	11.58	4.9	2.27	0	
Downstream	2/24/2014 9:20	5.87	2.63	7.27	12.01	5.1	2.17	0	
Upstream	2/24/2014 9:25	5.78	0.95	7.3	11.61	5.1	2.27	0	
Downstream	2/24/2014 9:25	5.83	2.31	7.32	12.07	4.6	2.17	0	
Upstream	2/24/2014 9:30	5.79	0.97	7.29	11.62	5.2	2.27	0	
Downstream	2/24/2014 9:30	5.85	2.3	7.3	11.99	5	2.17	0	
Upstream	2/24/2014 9:35	5.81	1.16	7.22	11.57	5.3	2.27	0	
Downstream	2/24/2014 9:35	5.83	2.1	7.33	12.03	4.6	2.17	0	
Upstream	2/24/2014 9:40	5.82	1.24	7.25	11.57	5.2	2.27	0	
Downstream	2/24/2014 9:40	5.85	2.18	7.31	12.09	4.7	2.17	0	
Upstream	2/24/2014 9:45	5.82	1.38	7.23	11.56	5.4	2.28	0	
Downstream	2/24/2014 9:45	5.83	2.03	7.33	12.11	5.1	2.17	0	
Upstream	2/24/2014 9:50	5.82	1.32	7.26	11.56	5.4	2.28	0	
Downstream	2/24/2014 9:50	5.84	2.07	7.3	12.12	4.9	2.18	0	
Upstream	2/24/2014 9:55	5.81	1.13	7.28	11.6	5.7	2.29	0	
Downstream	2/24/2014 9:55	5.84	2.08	7.3	12.07	5	2.18	0	
Upstream	2/24/2014 10:00	5.8	0.82	7.35	11.62	5	2.29	0	
Downstream	2/24/2014 10:00	5.83	1.85	7.33	12.12	4.9	2.18	0	
Upstream	2/24/2014 10:05	5.82	1.17	7.23	11.58	5.5	2.29	0	
Downstream	2/24/2014 10:05	5.83	1.77	7.33	12.18	4.4	2.18	0	
Upstream	2/24/2014 10:10	5.8	0.94	7.32	11.63	5.4	2.28	0	
Downstream	2/24/2014 10:10	5.84	1.87	7.3	12.17	4.4	2.18	0	
Upstream	2/24/2014 10:15	5.8	0.88	7.31	11.64	5.2	2.29	0	
Downstream	2/24/2014 10:15	5.85	1.92	7.3	12.1	5	2.18	0	
Upstream	2/24/2014 10:20	5.8	0.7	7.34	11.66	5.1	2.29	0	
Downstream	2/24/2014 10:20	5.87	2.18	7.28	12.11	4.7	2.18	0	
Upstream	2/24/2014 10:25	5.85	0.66	7.32	11.63	5.6	2.28	0	
Downstream	2/24/2014 10:25	5.88	2.18	7.3	12.11	4.7	2.18	0	
Upstream	2/24/2014 10:30	5.88	0.61	7.3	11.62	6.3	2.29	0	
Downstream	2/24/2014 10:30	5.87	2.14	7.3	12.12	4.8	2.18	0	
Upstream	2/24/2014 10:35	5.88	0.52	7.31	11.64	7.4	2.28	0	
Downstream	2/24/2014 10:35	5.88	2.19	7.3	12.13	4.7	2.18	0	
Upstream	2/24/2014 10:40	5.86	0.49	7.31	11.66	6.3	2.28	0	
Downstream	2/24/2014 10:40	5.94	2.94	7.24	12.03	5.2	2.18	0	
Upstream	2/24/2014 10:45	5.86	0.48	7.3	11.68	6	2.28	0	
Downstream	2/24/2014 10:45	5.92	2.6	7.29	12.07	4.6	2.17	0	
Upstream	2/24/2014 10:50	5.84	0.45	7.3	11.7	5.9	2.28	0	
Downstream	2/24/2014 10:50	5.95	3.04	7.28	12	4.7	2.17	0	
Upstream	2/24/2014 10:55	5.85	0.44	7.3	11.7	6.3	2.28	0	
Downstream	2/24/2014 10:55	5.95	2.91	7.3	12.03	4.7	2.17	0	
Upstream	2/24/2014 11:00	5.91	0.44	7.28	11.66	6.6	2.28	0	
Downstream	2/24/2014 11:00	6.01	3.71	7.25	11.93	5.2	2.17	0	
Upstream	2/24/2014 11:05	5.88	0.43	7.28	11.66	6.4	2.28	0	
Downstream	2/24/2014 11:05	5.96	2.93	7.32	12.01	5.1	2.17	0	
Upstream	2/24/2014 11:10	5.87	0.41	7.28	11.69	5.8	2.28	0	
Downstream	2/24/2014 11:10	5.99	3.14	7.31	11.95	5.5	2.17	0	
Upstream	2/24/2014 11:15	5.86	0.39	7.29	11.71	5.8	2.28	0	
Downstream	2/24/2014 11:15	5.98	2.99	7.33	12.01	4.7	2.17	0	
Upstream	2/24/2014 11:20	5.86	0.39	7.29	11.71	5.3	2.28	0	
Downstream	2/24/2014 11:20	6.03	3.91	7.27	11.86	4.9	2.17	0	
Upstream	2/24/2014 11:25	5.86	0.38	7.29	11.72	5.3	2.28	0	
Downstream	2/24/2014 11:25	6.01	3.15	7.33	12	4.9	2.17	0	
Upstream	2/24/2014 11:30	5.89	0.38	7.29	11.71	6.5	2.28	0	
Downstream	2/24/2014 11:30	5.98	2.66	7.36	12.05	4.8	2.17	0	
Upstream	2/24/2014 11:35	5.92	0.38	7.28	11.67	5.9	2.28	0	
Downstream	2/24/2014 11:35	6	2.78	7.32	12.01	5	2.17	0	
Upstream	2/24/2014 11:40	5.91	0.36	7.28	11.68	5.5	2.28	0	
Downstream	2/24/2014 11:40	5.97	2.26	7.37	12.11	4.7	2.17	0	
Upstream	2/24/2014 11:45	5.9	0.35	7.28	11.7	5.4	2.28	0	
Downstream	2/24/2014 11:45	5.99	2.67	7.33	12.04	5	2.17	0	
Upstream	2/24/2014 11:50	5.9	0.35	7.28	11.69	5.6	2.28	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/24/2014 11:50	6	2.54	7.33	12.08	4.7	2.17	0	
Upstream	2/24/2014 11:55	5.9	0.34	7.29	11.71	5.3	2.28	0	
Downstream	2/24/2014 11:55	6	2.56	7.33	12.07	4.8	2.17	0	
Upstream	2/24/2014 12:00	5.9	0.31	7.3	11.72	5.2	2.28	0	
Downstream	2/24/2014 12:00	6	2.57	7.33	12.05	5.1	2.17	0	
Upstream	2/24/2014 12:05	5.9	0.29	7.3	11.72	5.6	2.28	0	
Downstream	2/24/2014 12:05	5.99	2.37	7.36	12.1	5.2	2.17	0	
Upstream	2/24/2014 12:10	5.91	0.29	7.3	11.71	5.1	2.27	0	
Downstream	2/24/2014 12:10	6.02	2.93	7.32	12.01	5.2	2.16	0	
Upstream	2/24/2014 12:15	5.91	0.31	7.29	11.69	5.6	2.26	0	
Downstream	2/24/2014 12:15	6.02	2.66	7.33	12.07	5.5	2.16	0	
Upstream	2/24/2014 12:20	5.91	0.31	7.29	11.69	5.6	2.26	0	
Downstream	2/24/2014 12:20	6	2.2	7.37	12.12	5.2	2.16	0	
Upstream	2/24/2014 12:25	5.91	0.39	7.27	11.69	5.4	2.26	0	
Downstream	2/24/2014 12:25	6.01	2.37	7.32	12.09	5.1	2.16	0	
Upstream	2/24/2014 12:30	5.92	0.34	7.29	11.7	5.4	2.26	0	
Downstream	2/24/2014 12:30	6.01	2.25	7.34	12.1	5.2	2.15	0	
Upstream	2/24/2014 12:35	5.94	0.31	7.32	11.7	5.3	2.26	0	
Downstream	2/24/2014 12:35	6.03	2.63	7.32	12.04	5.4	2.15	0	
Upstream	2/24/2014 12:40	5.94	0.3	7.3	11.68	5.2	2.26	0	
Downstream	2/24/2014 12:40	6	2.07	7.36	12.13	5.5	2.15	0	
Upstream	2/24/2014 12:45	5.95	0.36	7.26	11.68	5.6	2.26	0	
Downstream	2/24/2014 12:45	6.03	2.4	7.31	12.1	5.3	2.15	0	
Upstream	2/24/2014 12:50	5.95	0.43	7.24	11.66	5.6	2.26	0	
Downstream	2/24/2014 12:50	6.02	2.12	7.34	12.14	5.3	2.15	0	
Upstream	2/24/2014 12:55	5.96	0.51	7.22	11.63	5.9	2.26	0	
Downstream	2/24/2014 12:55	6	1.92	7.37	12.15	5.7	2.15	0	
Upstream	2/24/2014 13:00	5.98	0.43	7.24	11.61	5.6	2.26	0	
Downstream	2/24/2014 13:00	6.04	2.54	7.28	12.08	5.4	2.15	0	
Upstream	2/24/2014 13:05	5.97	0.51	7.22	11.62	5.6	2.26	0	
Downstream	2/24/2014 13:05	6.08	3.04	7.26	12.04	5.6	2.16	0	
Upstream	2/24/2014 13:10	5.94	0.4	7.28	11.67	5	2.26	0	
Downstream	2/24/2014 13:10	6.05	2.36	7.34	12.06	5.2	2.15	0	
Upstream	2/24/2014 13:15	5.98	0.47	7.25	11.67	5.2	2.25	0	
Downstream	2/24/2014 13:15	6.06	2.58	7.35	12.05	5.3	2.15	0	
Upstream	2/24/2014 13:20	5.94	0.49	7.25	11.64	5.5	2.25	0	
Downstream	2/24/2014 13:20	6.07	2.72	7.36	12.01	5.1	2.14	0	
Upstream	2/24/2014 13:25	5.98	0.55	7.24	11.65	5.8	2.25	0	
Downstream	2/24/2014 13:25	6.07	2.78	7.34	11.99	5.4	2.14	0	
Upstream	2/24/2014 13:30	6.01	0.53	7.25	11.61	5.8	2.25	0	
Downstream	2/24/2014 13:30	6.1	3.2	7.29	11.95	5.1	2.14	0	
Upstream	2/24/2014 13:35	5.98	0.53	7.25	11.63	5.6	2.25	0	
Downstream	2/24/2014 13:35	6.15	4.06	7.23	11.84	5	2.14	0	
Upstream	2/24/2014 13:40	5.97	0.49	7.27	11.67	5.3	2.25	0	
Downstream	2/24/2014 13:40	6.11	3.43	7.28	11.93	4.9	2.14	0	
Upstream	2/24/2014 13:45	6.01	0.6	7.23	11.62	5.9	2.25	0	
Downstream	2/24/2014 13:45	6.15	3.94	7.21	11.85	4.9	2.14	0	
Upstream	2/24/2014 13:50	5.96	0.64	7.23	11.64	5.8	2.25	0	
Downstream	2/24/2014 13:50	6.08	2.59	7.35	12.01	5	2.14	0	
Upstream	2/24/2014 13:55	5.99	0.66	7.24	11.62	6	2.25	0	
Downstream	2/24/2014 13:55	6.21	4.96	7.18	11.77	5.2	2.14	0	
Upstream	2/24/2014 14:00	5.97	0.62	7.25	11.63	5.7	2.25	0	
Downstream	2/24/2014 14:00	6.07	2.43	7.33	12.04	5.1	2.14	0	
Upstream	2/24/2014 14:05	5.98	0.66	7.26	11.63	5.6	2.25	0	
Downstream	2/24/2014 14:05	6.07	2.43	7.36	12.01	5.3	2.14	0	
Upstream	2/24/2014 14:10	6.01	1.38	7.14	11.54	7	2.25	0	
Downstream	2/24/2014 14:10	6.1	2.68	7.36	11.97	5.5	2.14	0	
Upstream	2/24/2014 14:15	5.98	0.88	7.27	11.58	6	2.25	0	
Downstream	2/24/2014 14:15	6.09	2.82	7.37	11.99	6.2	2.14	0	
Upstream	2/24/2014 14:20	5.98	0.86	7.25	11.59	6.3	2.25	0	
Downstream	2/24/2014 14:20	6.09	2.38	7.44	12	6	2.15	0	
Upstream	2/24/2014 14:25	6.01	1.36	7.19	11.51	7.6	2.25	0	
Downstream	2/24/2014 14:25	6.25	5.55	7.24	11.71	7.5	2.14	0	
Upstream	2/24/2014 14:30	5.99	1.02	7.27	11.56	6.6	2.25	0	
Downstream	2/24/2014 14:30	6.2	4.59	7.28	11.76	7.3	2.14	0	
Upstream	2/24/2014 14:35	6	1	7.25	11.57	6.7	2.25	0	
Downstream	2/24/2014 14:35	6.16	3.85	7.34	11.83	7.8	2.15	0	
Upstream	2/24/2014 14:40	6	1	7.25	11.57	6.7	2.25	0	
Downstream	2/24/2014 14:40	6.18	4.09	7.32	11.8	8.5	2.14	0	
Upstream	2/24/2014 14:45	5.98	0.97	7.26	11.59	6	2.25	0	
Downstream	2/24/2014 14:45	6.13	3.28	7.37	11.9	7.5	2.14	0	
Upstream	2/24/2014 14:50	6.01	1.19	7.22	11.54	6.1	2.26	0	
Downstream	2/24/2014 14:50	6.16	3.57	7.32	11.89	7.7	2.15	0	
Upstream	2/24/2014 14:55	6.01	1.22	7.23	11.52	6.9	2.26	0	
Downstream	2/24/2014 14:55	6.17	3.84	7.26	11.83	7.7	2.15	0	
Upstream	2/24/2014 15:00	6.02	1.22	7.24	11.51	6.9	2.26	0	
Downstream	2/24/2014 15:00	6.14	3.33	7.32	11.89	7.1	2.15	0	
Upstream	2/24/2014 15:05	6.03	1.2	7.25	11.52	7	2.26	0	
Downstream	2/24/2014 15:05	6.27	5.78	7.19	11.66	7.1	2.15	0	
Upstream	2/24/2014 15:10	6.01	1.29	7.23	11.53	6.8	2.26	0	
Downstream	2/24/2014 15:10	6.11	3	7.39	11.92	7	2.16	0	
Upstream	2/24/2014 15:15	6.02	1.26	7.25	11.53	6.6	2.26	0	
Downstream	2/24/2014 15:15	6.14	3.43	7.37	11.87	7.2	2.15	0	
Upstream	2/24/2014 15:20	6.03	1.3	7.25	11.51	6.8	2.26	0	
Downstream	2/24/2014 15:20	6.21	4.64	7.29	11.71	7.7	2.15	0	
Upstream	2/24/2014 15:25	6.03	1.31	7.25	11.5	7.5	2.27	0	
Downstream	2/24/2014 15:25	6.17	3.83	7.33	11.78	8.1	2.16	0	
Upstream	2/24/2014 15:30	6.04	1.31	7.25	11.49	7.2	2.27	0	
Downstream	2/24/2014 15:30	6.17	3.83	7.32	11.78	9.5	2.16	0	
Upstream	2/24/2014 15:35	6.04	1.52	7.22	11.46	7.6	2.26	0	
Downstream	2/24/2014 15:35	6.12	3.65	7.41	11.89	9.6	2.16	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/24/2014 15:40	6.04	1.4	7.25	11.47	7.4	2.26	0	
Downstream	2/24/2014 15:40	6.19	4.13	7.3	11.73	9.8	2.16	0	
Upstream	2/24/2014 15:45	6.05	1.45	7.24	11.46	7.3	2.26	0	
Downstream	2/24/2014 15:45	6.17	3.76	7.34	11.79	8.3	2.16	0	
Upstream	2/24/2014 15:50	6.06	1.57	7.22	11.43	7.2	2.26	0	
Downstream	2/24/2014 15:50	6.13	3	7.38	11.9	8.6	2.16	0	
Upstream	2/24/2014 15:55	6.06	1.46	7.25	11.44	7.9	2.26	0	
Downstream	2/24/2014 15:55	6.15	3.16	7.31	11.88	8.5	2.16	0	
Upstream	2/24/2014 16:00	6.05	1.39	7.25	11.44	8.2	2.26	0	
Downstream	2/24/2014 16:00	6.2	3.94	7.26	11.76	9.9	2.16	0	
Upstream	2/24/2014 16:05	6.06	1.41	7.25	11.45	8.7	2.25	0	
Downstream	2/24/2014 16:05	6.16	3.16	7.31	11.86	8.2	2.16	0	
Upstream	2/24/2014 16:10	6.06	1.4	7.25	11.45	8.3	2.24	0	
Downstream	2/24/2014 16:10	6.14	2.88	7.33	11.88	8.7	2.16	0	
Upstream	2/24/2014 16:15	6.06	1.42	7.25	11.43	8.5	2.18	0	
Downstream	2/24/2014 16:15	6.16	3.2	7.3	11.84	9.4	2.17	0	
Upstream	2/24/2014 16:20	6.06	1.36	7.25	11.44	8.3	2.13	0	
Downstream	2/24/2014 16:20	6.12	2.42	7.36	11.91	9.2	2.17	0	
Upstream	2/24/2014 16:25	6.06	1.25	7.26	11.43	8.4	1.93	0	
Downstream	2/24/2014 16:25	6.15	3.14	7.29	11.85	9.7	2.16	0	
Upstream	2/24/2014 16:30	6.05	1.04	7.3	11.47	9.2	1.78	0	
Downstream	2/24/2014 16:30	6.14	2.71	7.32	11.9	9.6	2.16	0	
Upstream	2/24/2014 16:35	6.05	0.88	7.31	11.49	8.8	1.62	0	
Downstream	2/24/2014 16:35	6.12	2.29	7.33	11.96	10	2.16	0	
Upstream	2/24/2014 16:40	6.04	0.78	7.31	11.49	9	1.45	0	
Downstream	2/24/2014 16:40	6.14	2.55	7.3	11.91	10.4	2.17	0	
Upstream	2/24/2014 16:45	6.04	0.75	7.29	11.51	8.9	1.3	0	
Downstream	2/24/2014 16:45	6.11	2	7.35	11.97	9.4	2.17	0	
Upstream	2/24/2014 16:50	6.04	0.75	7.28	11.52	9	1.19	0	
Downstream	2/24/2014 16:50	6.11	2.03	7.32	11.98	9.3	2.16	0	
Upstream	2/24/2014 16:55	6.05	0.72	7.28	11.51	8.9	0.98	1	Depth
Downstream	2/24/2014 16:55	6.14	2.34	7.27	11.92	9.9	2.16	0	
Upstream	2/24/2014 17:00	6.04	0.68	7.28	11.52	9.3	0.92	1	Depth
Downstream	2/24/2014 17:00	6.1	1.74	7.33	12.01	10.3	2.17	0	
Upstream	2/24/2014 17:05	6.04	0.64	7.28	11.52	10.7	0.82	1	Depth
Downstream	2/24/2014 17:05	6.12	1.98	7.28	11.97	10.3	2.17	0	
Upstream	2/24/2014 17:10	6.04	0.64	7.26	11.52	9.5	0.69	1	Depth
Downstream	2/24/2014 17:10	6.13	2.21	7.25	11.89	12.2	2.17	0	
Upstream	2/24/2014 17:15	6.04	0.67	7.25	11.5	10.3	0.56	1	Depth
Downstream	2/24/2014 17:15	6.09	1.66	7.31	12.02	10.9	2.17	0	
Upstream	2/24/2014 17:20	6.04	0.67	7.25	11.49	9.2	0.48	1	Depth
Downstream	2/24/2014 17:20	6.11	1.63	7.29	11.99	13.6	2.17	0	
Upstream	2/24/2014 17:25	6.03	0.57	7.28	11.51	9.4	0.36	1	Depth
Downstream	2/24/2014 17:25	6.1	1.65	7.28	12	12	2.17	0	
Upstream	2/24/2014 17:30	6.04	0.58	7.27	11.5	9.5	0.25	1	Depth
Downstream	2/24/2014 17:30	6.09	1.4	7.3	12.01	11.3	2.17	0	
Upstream	2/24/2014 17:35	6.03	0.54	7.27	11.52	10.2	0.19	1	Depth
Downstream	2/24/2014 17:35	6.09	1.29	7.3	12.05	10.1	2.17	0	
Upstream	2/24/2014 17:40	6.05	0.59	7.25	11.5	10.1	0.19	1	Depth
Downstream	2/24/2014 17:40	6.09	1.32	7.28	12.04	10.2	2.17	0	
Upstream	2/24/2014 17:45	6.06	0.61	7.23	11.47	10.3	0.2	1	Depth
Downstream	2/24/2014 17:45	6.09	1.28	7.28	12.03	10.3	2.17	0	
Upstream	2/24/2014 17:50	6.04	0.58	7.24	11.5	9.6	0.2	1	Depth
Downstream	2/24/2014 17:50	6.09	1.22	7.28	12.03	10.1	2.17	0	
Upstream	2/24/2014 17:55	6.04	0.07	7.24	11.57	10.4	0.2	1	Depth
Downstream	2/24/2014 17:55	6.09	1.22	7.27	12.02	10.5	2.18	0	
Upstream	2/24/2014 18:00	6.02	0.02	7.23	11.57	10.2	0.2	1	Depth
Downstream	2/24/2014 18:00	6.1	1.24	7.25	12.01	10.3	2.17	0	
Upstream	2/24/2014 18:05	5.72	0.02	7.22	11.7	10.4	0.2	1	Depth
Downstream	2/24/2014 18:05	6.1	1.13	7.27	11.98	10.9	2.17	0	
Upstream	2/24/2014 18:10	5.62	0.02	7.32	12.4	114.9	0.2	1	Depth
Downstream	2/24/2014 18:10	6.1	1.11	7.25	11.99	9.8	2.18	0	
Upstream	2/24/2014 18:15	5.62	0.02	7.38	12.54	2.9	0.2	1	Depth
Downstream	2/24/2014 18:15	6.09	1.11	7.24	12	9.8	2.17	0	
Upstream	2/24/2014 18:20	5.54	0.02	7.4	12.58	3.1	0.2	1	Depth
Downstream	2/24/2014 18:20	6.1	1.11	7.24	12	9.5	2.18	0	
Upstream	2/24/2014 18:25	5.43	0.02	7.41	12.62	1.2	0.2	1	Depth
Downstream	2/24/2014 18:25	6.09	1.12	7.24	12.01	10.5	2.18	0	
Upstream	2/24/2014 18:30	5.42	0.02	7.41	12.63	1.3	0.2	1	Depth
Downstream	2/24/2014 18:30	6.09	1.14	7.24	12.02	10.4	2.18	0	
Upstream	2/24/2014 18:35	5.42	0.02	7.41	12.62	1.4	0.2	1	Depth
Downstream	2/24/2014 18:35	6.09	1.11	7.24	12.02	10.2	2.18	0	
Upstream	2/24/2014 18:40	5.42	0.02	7.41	12.63	1.5	0.2	1	Depth
Downstream	2/24/2014 18:40	6.09	1.12	7.24	12.01	10	2.18	0	
Upstream	2/24/2014 18:45	5.4	0.02	7.41	12.64	1.4	0.2	1	Depth
Downstream	2/24/2014 18:45	6.08	1.03	7.25	12.03	10.2	2.18	0	
Upstream	2/24/2014 18:50	5.4	0.02	7.41	12.64	1.8	0.2	1	Depth
Downstream	2/24/2014 18:50	6.08	1.04	7.24	12.03	9	2.18	0	
Upstream	2/24/2014 18:55	5.43	0.02	7.41	12.62	2.9	0.2	1	Depth
Downstream	2/24/2014 18:55	6.08	1.06	7.23	12	9.4	2.18	0	
Upstream	2/24/2014 19:00	5.45	0.02	7.41	12.62	2.7	0.21	1	Depth
Downstream	2/24/2014 19:00	6.08	1.03	7.24	12.01	9.7	2.19	0	
Upstream	2/24/2014 19:05	5.46	0.02	7.41	12.61	7.2	0.21	1	Depth
Downstream	2/24/2014 19:05	6.08	1.04	7.23	12.01	9.2	2.18	0	
Upstream	2/24/2014 19:10	5.5	0.02	7.4	12.6	54.3	0.21	1	Depth
Downstream	2/24/2014 19:10	6.07	1.05	7.23	12.04	8.8	2.19	0	
Upstream	2/24/2014 19:15	5.52	0.02	7.4	12.68	402.9	0.21	1	Depth
Downstream	2/24/2014 19:15	6.07	1.06	7.23	12.05	8.8	2.19	0	
Upstream	2/24/2014 19:20	5.54	0.02	7.36	11.94	8.6	0.21	1	Depth
Downstream	2/24/2014 19:20	6.06	1.1	7.23	12.05	9	2.19	0	
Upstream	2/24/2014 19:25	5.78	0.02	7.33	11.72	7.8	0.21	1	Depth

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/24/2014 19:25	6.08	1.1	7.23	11.99	9.1	2.19	0	
Upstream	2/24/2014 19:30	5.91	0.02	7.31	11.64	8.3	0.21	1	Depth
Downstream	2/24/2014 19:30	6.1	1.18	7.21	11.91	9.6	2.19	0	
Upstream	2/24/2014 19:35	5.98	0.55	7.32	11.55	9.1	0.21	1	Depth
Downstream	2/24/2014 19:35	6.09	1.11	7.23	11.96	9.8	2.19	0	
Upstream	2/24/2014 19:40	5.98	0.54	7.31	11.55	8.3	0.21	1	Depth
Downstream	2/24/2014 19:40	6.08	1.14	7.22	11.94	9.4	2.19	0	
Upstream	2/24/2014 19:45	5.97	0.54	7.3	11.54	8.9	0.21	1	Depth
Downstream	2/24/2014 19:45	6.07	1.07	7.23	12	9.6	2.18	0	
Upstream	2/24/2014 19:50	5.98	0.54	7.29	11.54	8.7	0.21	1	Depth
Downstream	2/24/2014 19:50	6.06	1.03	7.24	11.99	9.6	2.19	0	
Upstream	2/24/2014 19:55	5.99	0.53	7.29	11.52	8	0.28	1	Depth
Downstream	2/24/2014 19:55	6.06	1.01	7.23	12	9.1	2.18	0	
Upstream	2/24/2014 20:00	5.99	0.52	7.28	11.53	7.7	0.39	1	Depth
Downstream	2/24/2014 20:00	6.06	1.03	7.22	11.99	9.9	2.19	0	
Upstream	2/24/2014 20:05	6	0.52	7.28	11.52	8.3	0.51	1	Depth
Downstream	2/24/2014 20:05	6.07	1.05	7.23	12.02	9.2	2.19	0	
Upstream	2/24/2014 20:10	6	0.52	7.27	11.52	8.4	0.61	1	Depth
Downstream	2/24/2014 20:10	6.06	1.05	7.22	12.03	13.4	2.19	0	
Upstream	2/24/2014 20:15	6.01	0.52	7.27	11.5	7.9	0.76	1	Depth
Downstream	2/24/2014 20:15	6.05	1.13	7.22	12	9.6	2.19	0	
Upstream	2/24/2014 20:20	6.01	0.52	7.26	11.48	8.3	0.88	1	Depth
Downstream	2/24/2014 20:20	6.05	1.04	7.23	12.02	9.4	2.2	0	
Upstream	2/24/2014 20:25	6	0.52	7.26	11.5	9.2	0.98	1	Depth
Downstream	2/24/2014 20:25	6.06	1.03	7.22	12.01	9.5	2.2	0	
Upstream	2/24/2014 20:30	6.06	0.52	7.25	11.46	8.2	1.15	0	
Downstream	2/24/2014 20:30	6.06	1.02	7.22	12.01	9	2.2	0	
Upstream	2/24/2014 20:35	6.07	0.52	7.24	11.41	8.7	1.26	0	
Downstream	2/24/2014 20:35	6.06	1	7.23	12.02	9.1	2.2	0	
Upstream	2/24/2014 20:40	6.04	0.52	7.24	11.39	9.1	1.39	0	
Downstream	2/24/2014 20:40	6.05	0.97	7.23	12.04	9	2.2	0	
Upstream	2/24/2014 20:45	6.01	0.51	7.24	11.45	9	1.53	0	
Downstream	2/24/2014 20:45	6.06	0.99	7.22	12.03	8.8	2.2	0	
Upstream	2/24/2014 20:50	5.98	0.5	7.25	11.48	8.5	1.67	0	
Downstream	2/24/2014 20:50	6.04	0.98	7.23	12.06	8.4	2.2	0	
Upstream	2/24/2014 20:55	5.97	0.49	7.25	11.49	8.4	1.81	0	
Downstream	2/24/2014 20:55	6.04	0.97	7.23	12.08	8.8	2.2	0	
Upstream	2/24/2014 21:00	5.97	0.48	7.25	11.5	9.5	1.94	0	
Downstream	2/24/2014 21:00	6.04	0.99	7.23	12.06	9	2.21	0	
Upstream	2/24/2014 21:05	5.97	0.48	7.25	11.53	8.4	2.12	0	
Downstream	2/24/2014 21:05	6.05	0.98	7.23	12.04	8.8	2.21	0	
Upstream	2/24/2014 21:10	5.94	0.47	7.26	11.52	8.3	2.3	0	
Downstream	2/24/2014 21:10	6.04	0.95	7.24	12.06	8.8	2.21	0	
Upstream	2/24/2014 21:15	5.94	0.47	7.26	11.52	8.3	2.3	0	
Downstream	2/24/2014 21:15	6.02	0.92	7.24	12.08	8.8	2.21	0	
Upstream	2/24/2014 21:20	5.96	0.46	7.26	11.53	8.2	2.31	0	
Downstream	2/24/2014 21:20	6.03	0.92	7.24	12.08	8.7	2.21	0	
Upstream	2/24/2014 21:25	5.96	0.46	7.25	11.53	8.8	2.31	0	
Downstream	2/24/2014 21:25	6.01	0.9	7.24	12.11	8.3	2.21	0	
Upstream	2/24/2014 21:30	5.98	0.47	7.25	11.52	8.8	2.31	0	
Downstream	2/24/2014 21:30	6.04	0.94	7.23	12.06	8.7	2.22	0	
Upstream	2/24/2014 21:35	5.98	0.48	7.25	11.54	9.4	2.32	0	
Downstream	2/24/2014 21:35	6.04	0.95	7.23	12.05	8.9	2.22	0	
Upstream	2/24/2014 21:40	5.98	0.48	7.25	11.54	9.4	2.32	0	
Downstream	2/24/2014 21:40	6.04	0.95	7.23	12.05	9.2	2.22	0	
Upstream	2/24/2014 21:45	5.98	0.48	7.25	11.52	9	2.32	0	
Downstream	2/24/2014 21:45	6.05	0.98	7.22	12.05	8.9	2.22	0	
Upstream	2/24/2014 21:50	5.97	0.48	7.25	11.52	9	2.32	0	
Downstream	2/24/2014 21:50	6.05	0.97	7.23	12.03	8.7	2.22	0	
Upstream	2/24/2014 21:55	5.97	0.48	7.25	11.53	8.4	2.32	0	
Downstream	2/24/2014 21:55	6.05	0.99	7.22	12.04	8.7	2.22	0	
Upstream	2/24/2014 22:00	5.97	0.47	7.25	11.53	9.1	2.32	0	
Downstream	2/24/2014 22:00	6.05	0.99	7.23	12.03	8.8	2.22	0	
Upstream	2/24/2014 22:05	5.97	0.47	7.25	11.55	9.1	2.33	0	
Downstream	2/24/2014 22:05	6.02	0.93	7.24	12.07	8.5	2.22	0	
Upstream	2/24/2014 22:10	5.97	0.47	7.25	11.55	9.1	2.33	0	
Downstream	2/24/2014 22:10	6.02	0.93	7.24	12.09	8	2.23	0	
Upstream	2/24/2014 22:15	5.96	0.47	7.25	11.53	9.9	2.33	0	
Downstream	2/24/2014 22:15	6.01	0.93	7.24	12.1	8	2.23	0	
Upstream	2/24/2014 22:20	5.96	0.47	7.25	11.54	9.2	2.33	0	
Downstream	2/24/2014 22:20	6.01	0.92	7.25	12.12	7.6	2.23	0	
Upstream	2/24/2014 22:25	5.95	0.47	7.25	11.54	9.1	2.33	0	
Downstream	2/24/2014 22:25	6.01	0.93	7.25	12.11	7.9	2.23	0	
Upstream	2/24/2014 22:30	5.96	0.47	7.25	11.54	9	2.33	0	
Downstream	2/24/2014 22:30	6	0.93	7.25	12.13	8	2.23	0	
Upstream	2/24/2014 22:35	5.97	0.47	7.25	11.51	8.8	2.33	0	
Downstream	2/24/2014 22:35	6.01	0.95	7.24	12.1	8	2.23	0	
Upstream	2/24/2014 22:40	5.97	0.47	7.25	11.52	8.7	2.33	0	
Downstream	2/24/2014 22:40	6	0.93	7.25	12.12	7.8	2.23	0	
Upstream	2/24/2014 22:45	5.98	0.47	7.25	11.53	8.6	2.33	0	
Downstream	2/24/2014 22:45	5.99	0.93	7.25	12.13	7.8	2.23	0	
Upstream	2/24/2014 22:50	5.96	0.47	7.25	11.52	9	2.33	0	
Downstream	2/24/2014 22:50	6	0.95	7.25	12.12	7.6	2.23	0	
Upstream	2/24/2014 22:55	5.94	0.47	7.26	11.54	9.2	2.33	0	
Downstream	2/24/2014 22:55	5.99	0.95	7.25	12.13	7.7	2.23	0	
Upstream	2/24/2014 23:00	5.93	0.46	7.26	11.54	8.6	2.33	0	
Downstream	2/24/2014 23:00	6	0.96	7.25	12.14	7.9	2.23	0	
Upstream	2/24/2014 23:05	5.97	0.46	7.25	11.53	9.2	2.33	0	
Downstream	2/24/2014 23:05	6	0.96	7.26	12.13	7.5	2.23	0	
Upstream	2/24/2014 23:10	5.97	0.47	7.25	11.51	8.7	2.33	0	
Downstream	2/24/2014 23:10	6	0.96	7.26	12.12	7.6	2.23	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/24/2014 23:15	5.95	0.47	7.25	11.53	8.4	2.33	0	
Downstream	2/24/2014 23:15	6	0.98	7.26	12.13	7.6	2.24	0	
Upstream	2/24/2014 23:20	5.94	0.47	7.26	11.54	8.5	2.34	0	
Downstream	2/24/2014 23:20	6.02	1.18	7.2	12.1	8.1	2.23	0	
Upstream	2/24/2014 23:25	5.93	0.46	7.26	11.56	8.5	2.34	0	
Downstream	2/24/2014 23:25	6	1.03	7.27	12.12	7.6	2.24	0	
Upstream	2/24/2014 23:30	5.92	0.45	7.26	11.57	8.8	2.34	0	
Downstream	2/24/2014 23:30	5.99	1.02	7.26	12.14	7.6	2.24	0	
Upstream	2/24/2014 23:35	5.92	0.44	7.27	11.57	9.7	2.34	0	
Downstream	2/24/2014 23:35	6	1.09	7.24	12.13	7.5	2.24	0	
Upstream	2/24/2014 23:40	5.91	0.43	7.27	11.57	9.7	2.34	0	
Downstream	2/24/2014 23:40	6	1.08	7.26	12.12	7.8	2.24	0	
Upstream	2/24/2014 23:45	5.91	0.42	7.27	11.58	9.5	2.34	0	
Downstream	2/24/2014 23:45	5.99	1.06	7.26	12.13	7.4	2.24	0	
Upstream	2/24/2014 23:50	5.91	0.42	7.26	11.59	9.8	2.34	0	
Downstream	2/24/2014 23:50	5.99	1.03	7.27	12.13	7.3	2.24	0	
Upstream	2/24/2014 23:55	5.9	0.41	7.26	11.59	9.3	2.34	0	
Downstream	2/24/2014 23:55	6	1.05	7.26	12.12	7.6	2.24	0	
Upstream	2/25/2014 0:00	5.9	0.41	7.26	11.59	9.4	2.34	0	
Downstream	2/25/2014 0:00	5.99	1.1	7.25	12.13	7.7	2.24	0	
Upstream	2/25/2014 0:05	5.9	0.41	7.26	11.6	8.9	2.34	0	
Downstream	2/25/2014 0:05	5.99	1.07	7.26	12.13	7.5	2.24	0	
Upstream	2/25/2014 0:10	5.9	0.4	7.27	11.59	8.8	2.34	0	
Downstream	2/25/2014 0:10	5.99	1.07	7.27	12.13	7.4	2.24	0	
Upstream	2/25/2014 0:15	5.89	0.39	7.27	11.6	9.6	2.34	0	
Downstream	2/25/2014 0:15	5.98	1.08	7.26	12.13	7.2	2.25	0	
Upstream	2/25/2014 0:20	5.89	0.39	7.27	11.59	10	2.34	0	
Downstream	2/25/2014 0:20	5.99	1.1	7.25	12.13	7.6	2.25	0	
Upstream	2/25/2014 0:25	5.89	0.39	7.27	11.6	9.2	2.34	0	
Downstream	2/25/2014 0:25	5.99	1.18	7.26	12.12	7.5	2.25	0	
Upstream	2/25/2014 0:30	5.89	0.38	7.27	11.6	9	2.34	0	
Downstream	2/25/2014 0:30	5.97	1.1	7.27	12.15	7.1	2.24	0	
Upstream	2/25/2014 0:35	5.93	0.39	7.26	11.57	9.2	2.34	0	
Downstream	2/25/2014 0:35	5.96	1.08	7.27	12.11	7.1	2.25	0	
Upstream	2/25/2014 0:40	5.98	0.38	7.26	11.54	9.2	2.35	0	
Downstream	2/25/2014 0:40	5.97	1.14	7.26	12.12	7.4	2.25	0	
Upstream	2/25/2014 0:45	5.92	0.36	7.27	11.54	9.5	2.35	0	
Downstream	2/25/2014 0:45	5.98	1.22	7.25	12.14	7.8	2.25	0	
Upstream	2/25/2014 0:50	5.92	0.35	7.27	11.57	9.4	2.35	0	
Downstream	2/25/2014 0:50	6	1.42	7.23	12.11	8	2.25	0	
Upstream	2/25/2014 0:55	5.92	0.34	7.27	11.54	8.9	2.35	0	
Downstream	2/25/2014 0:55	6	1.43	7.25	12.1	7.7	2.25	0	
Upstream	2/25/2014 1:00	5.91	0.32	7.27	11.56	8.7	2.35	0	
Downstream	2/25/2014 1:00	6.01	1.48	7.25	12.1	7.8	2.25	0	
Upstream	2/25/2014 1:05	5.92	0.31	7.26	11.56	9	2.35	0	
Downstream	2/25/2014 1:05	6.02	1.64	7.23	12.07	8.1	2.25	0	
Upstream	2/25/2014 1:10	5.91	0.3	7.26	11.58	8.5	2.35	0	
Downstream	2/25/2014 1:10	6.02	1.56	7.26	12.08	8	2.25	0	
Upstream	2/25/2014 1:15	5.89	0.3	7.26	11.58	8.5	2.35	0	
Downstream	2/25/2014 1:15	6.02	1.61	7.26	12.07	8.8	2.25	0	
Upstream	2/25/2014 1:20	5.88	0.29	7.27	11.58	8.9	2.35	0	
Downstream	2/25/2014 1:20	6.02	1.54	7.26	12.1	7.9	2.25	0	
Upstream	2/25/2014 1:25	5.89	0.28	7.26	11.59	8.8	2.35	0	
Downstream	2/25/2014 1:25	6.02	1.53	7.27	12.09	8.8	2.25	0	
Upstream	2/25/2014 1:30	5.9	0.29	7.25	11.6	8.9	2.35	0	
Downstream	2/25/2014 1:30	6.03	1.66	7.25	12.06	8.8	2.25	0	
Upstream	2/25/2014 1:35	5.9	0.3	7.25	11.58	9.6	2.35	0	
Downstream	2/25/2014 1:35	6.02	1.55	7.28	12.06	8.9	2.25	0	
Upstream	2/25/2014 1:40	5.9	0.3	7.25	11.59	8.6	2.35	0	
Downstream	2/25/2014 1:40	6.02	1.48	7.27	12.09	8.3	2.25	0	
Upstream	2/25/2014 1:45	5.91	0.31	7.25	11.58	9	2.35	0	
Downstream	2/25/2014 1:45	6.04	1.69	7.25	12.06	8.4	2.25	0	
Upstream	2/25/2014 1:50	5.92	0.31	7.25	11.59	8.9	2.35	0	
Downstream	2/25/2014 1:50	6.03	1.42	7.28	12.09	8.7	2.25	0	
Upstream	2/25/2014 1:55	5.91	0.31	7.26	11.57	8.2	2.35	0	
Downstream	2/25/2014 1:55	6.03	1.58	7.27	12.08	8.9	2.25	0	
Upstream	2/25/2014 2:00	5.92	0.31	7.25	11.58	8.6	2.35	0	
Downstream	2/25/2014 2:00	6.03	1.41	7.27	12.09	9	2.25	0	
Upstream	2/25/2014 2:05	5.92	0.31	7.25	11.58	8.3	2.36	0	
Downstream	2/25/2014 2:05	6.03	1.55	7.26	12.06	9.5	2.26	0	
Upstream	2/25/2014 2:10	5.91	0.31	7.26	11.56	8.4	2.36	0	
Downstream	2/25/2014 2:10	6.04	1.53	7.26	12.06	8.3	2.25	0	
Upstream	2/25/2014 2:15	5.91	0.3	7.25	11.58	8.3	2.35	0	
Downstream	2/25/2014 2:15	6.06	2.06	7.2	12	8.3	2.25	0	
Upstream	2/25/2014 2:20	5.91	0.31	7.25	11.58	8.8	2.35	0	
Downstream	2/25/2014 2:20	6.03	1.47	7.29	12.08	8	2.25	0	
Upstream	2/25/2014 2:25	5.91	0.32	7.25	11.57	8.4	2.35	0	
Downstream	2/25/2014 2:25	6.05	1.81	7.24	12.02	8.5	2.25	0	
Upstream	2/25/2014 2:30	5.9	0.29	7.25	11.58	8.6	2.35	0	
Downstream	2/25/2014 2:30	6.04	1.77	7.23	12	8.1	2.25	0	
Upstream	2/25/2014 2:35	5.92	0.31	7.25	11.58	8	2.35	0	
Downstream	2/25/2014 2:35	6.05	1.55	7.29	12.05	8.1	2.25	0	
Upstream	2/25/2014 2:40	5.91	0.3	7.26	11.56	8.3	2.35	0	
Downstream	2/25/2014 2:40	6.08	2.18	7.2	11.98	8.5	2.24	0	
Upstream	2/25/2014 2:45	5.89	0.27	7.26	11.59	8.3	2.34	0	
Downstream	2/25/2014 2:45	6.1	2.45	7.21	11.96	7.8	2.24	0	
Upstream	2/25/2014 2:50	5.87	0.23	7.3	11.62	7.6	2.35	0	
Downstream	2/25/2014 2:50	6.07	2.17	7.27	11.98	7.9	2.24	0	
Upstream	2/25/2014 2:55	5.88	0.22	7.27	11.62	8.2	2.35	0	
Downstream	2/25/2014 2:55	6.09	2.55	7.24	11.94	7.5	2.25	0	
Upstream	2/25/2014 3:00	5.88	0.21	7.28	11.63	8.3	2.35	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/25/2014 3:00	6.15	3.38	7.18	11.84	8	2.25	0	
Upstream	2/25/2014 3:05	5.87	0.19	7.29	11.62	8	2.35	0	
Downstream	2/25/2014 3:05	6.08	2.28	7.29	11.97	7.5	2.25	0	
Upstream	2/25/2014 3:10	5.88	0.19	7.27	11.62	8.3	2.35	0	
Downstream	2/25/2014 3:10	6.16	3.68	7.17	11.77	7.9	2.25	0	
Upstream	2/25/2014 3:15	5.88	0.18	7.28	11.64	8.3	2.35	0	
Downstream	2/25/2014 3:15	6.06	2.08	7.34	11.98	8.9	2.25	0	
Upstream	2/25/2014 3:20	5.89	0.18	7.27	11.63	8.2	2.35	0	
Downstream	2/25/2014 3:20	6.07	2.33	7.3	11.95	9	2.25	0	
Upstream	2/25/2014 3:25	5.89	0.18	7.27	11.62	8.1	2.35	0	
Downstream	2/25/2014 3:25	6.12	2.77	7.24	11.91	9.4	2.25	0	
Upstream	2/25/2014 3:30	5.88	0.17	7.28	11.6	7.8	2.35	0	
Downstream	2/25/2014 3:30	6.04	1.78	7.34	12.02	8.5	2.25	0	
Upstream	2/25/2014 3:35	5.88	0.16	7.27	11.63	7.9	2.35	0	
Downstream	2/25/2014 3:35	6.16	3.68	7.14	11.8	8.6	2.25	0	
Upstream	2/25/2014 3:40	5.89	0.16	7.26	11.62	8.1	2.35	0	
Downstream	2/25/2014 3:40	6.04	1.87	7.31	12.03	9	2.25	0	
Upstream	2/25/2014 3:45	5.89	0.19	7.25	11.61	8.1	2.35	0	
Downstream	2/25/2014 3:45	6.05	2.04	7.29	12.02	9	2.25	0	
Upstream	2/25/2014 3:50	5.9	0.21	7.22	11.63	8.2	2.35	0	
Downstream	2/25/2014 3:50	6.06	2.17	7.27	11.97	8.6	2.25	0	
Upstream	2/25/2014 3:55	5.93	0.29	7.19	11.59	8.4	2.35	0	
Downstream	2/25/2014 3:55	6.06	2.13	7.28	12	8.9	2.25	0	
Upstream	2/25/2014 4:00	5.93	0.33	7.21	11.6	8.6	2.35	0	
Downstream	2/25/2014 4:00	6.07	2.36	7.25	11.97	8.8	2.25	0	
Upstream	2/25/2014 4:05	5.93	0.32	7.22	11.59	8.8	2.34	0	
Downstream	2/25/2014 4:05	6.05	2.17	7.28	11.99	8.1	2.24	0	
Upstream	2/25/2014 4:10	5.92	0.3	7.24	11.57	8	2.34	0	
Downstream	2/25/2014 4:10	6.05	2.17	7.27	12	7.9	2.25	0	
Upstream	2/25/2014 4:15	5.9	0.28	7.25	11.6	7.9	2.35	0	
Downstream	2/25/2014 4:15	6.05	2.09	7.3	12	8.3	2.25	0	
Upstream	2/25/2014 4:20	5.93	0.36	7.19	11.59	8.2	2.35	0	
Downstream	2/25/2014 4:20	6.17	3.87	7.14	11.82	8.2	2.25	0	
Upstream	2/25/2014 4:25	5.92	0.36	7.22	11.57	8.5	2.35	0	
Downstream	2/25/2014 4:25	6.02	1.7	7.36	12.06	7.6	2.25	0	
Upstream	2/25/2014 4:30	5.93	0.41	7.2	11.57	8.1	2.35	0	
Downstream	2/25/2014 4:30	6.02	1.59	7.32	12.06	7.7	2.25	0	
Upstream	2/25/2014 4:35	5.93	0.43	7.2	11.58	8.4	2.35	0	
Downstream	2/25/2014 4:35	6.01	1.51	7.31	12.09	7.8	2.25	0	
Upstream	2/25/2014 4:40	5.93	0.47	7.19	11.58	8.5	2.34	0	
Downstream	2/25/2014 4:40	6.01	1.48	7.3	12.06	7.6	2.25	0	
Upstream	2/25/2014 4:45	5.93	0.57	7.19	11.58	8.7	2.34	0	
Downstream	2/25/2014 4:45	6.02	1.61	7.28	12.09	7.6	2.25	0	
Upstream	2/25/2014 4:50	5.93	0.57	7.19	11.58	8.7	2.34	0	
Downstream	2/25/2014 4:50	6.02	1.76	7.28	12.06	7.8	2.24	0	
Upstream	2/25/2014 4:55	5.92	0.57	7.21	11.58	7.9	2.34	0	
Downstream	2/25/2014 4:55	6.02	1.96	7.28	12.02	7.6	2.24	0	
Upstream	2/25/2014 5:00	5.93	0.6	7.21	11.58	8.4	2.34	0	
Downstream	2/25/2014 5:00	6.07	2.53	7.22	11.99	8	2.25	0	
Upstream	2/25/2014 5:05	5.94	0.58	7.22	11.57	8.2	2.34	0	
Downstream	2/25/2014 5:05	6.05	2.33	7.25	12	7.6	2.25	0	
Upstream	2/25/2014 5:10	5.96	0.62	7.22	11.54	8.4	2.34	0	
Downstream	2/25/2014 5:10	6.02	2.05	7.32	12	7.7	2.25	0	
Upstream	2/25/2014 5:15	5.96	0.76	7.17	11.53	8.8	2.34	0	
Downstream	2/25/2014 5:15	6.02	2.05	7.33	12.04	7.5	2.24	0	
Upstream	2/25/2014 5:20	5.94	0.78	7.19	11.54	8	2.34	0	
Downstream	2/25/2014 5:20	6.07	2.71	7.2	11.96	7.4	2.24	0	
Upstream	2/25/2014 5:25	5.92	0.76	7.21	11.56	8.4	2.34	0	
Downstream	2/25/2014 5:25	6.03	2.15	7.29	12.05	7.9	2.24	0	
Upstream	2/25/2014 5:30	5.92	0.76	7.22	11.58	7.9	2.34	0	
Downstream	2/25/2014 5:30	6.04	2.35	7.3	11.99	7.3	2.24	0	
Upstream	2/25/2014 5:35	5.92	0.74	7.24	11.59	8	2.34	0	
Downstream	2/25/2014 5:35	6.07	2.8	7.26	11.91	7.4	2.24	0	
Upstream	2/25/2014 5:40	5.93	0.75	7.23	11.57	8.1	2.33	0	
Downstream	2/25/2014 5:40	6.14	3.45	7.24	11.89	7.4	2.23	0	
Upstream	2/25/2014 5:45	5.93	0.78	7.23	11.57	8	2.33	0	
Downstream	2/25/2014 5:45	6.03	2.18	7.33	12.04	8	2.24	0	
Upstream	2/25/2014 5:50	5.94	0.85	7.22	11.55	8.3	2.34	0	
Downstream	2/25/2014 5:50	6.04	2.43	7.31	12	7.4	2.23	0	
Upstream	2/25/2014 5:55	5.92	0.86	7.22	11.56	8	2.33	0	
Downstream	2/25/2014 5:55	6.03	2.28	7.35	12.01	7.4	2.23	0	
Upstream	2/25/2014 6:00	5.92	0.92	7.22	11.58	8	2.33	0	
Downstream	2/25/2014 6:00	6.03	2.28	7.35	12.03	7.5	2.23	0	
Upstream	2/25/2014 6:05	5.92	0.92	7.23	11.56	7.7	2.33	0	
Downstream	2/25/2014 6:05	6	2.01	7.36	12.08	7	2.23	0	
Upstream	2/25/2014 6:10	5.91	0.91	7.23	11.56	7.8	2.33	0	
Downstream	2/25/2014 6:10	6.04	2.65	7.29	11.95	7.2	2.24	0	
Upstream	2/25/2014 6:15	5.94	1.08	7.2	11.54	8	2.33	0	
Downstream	2/25/2014 6:15	6.05	2.55	7.26	12	7.3	2.23	0	
Upstream	2/25/2014 6:20	5.94	1.12	7.21	11.52	7.9	2.33	0	
Downstream	2/25/2014 6:20	6.08	3.1	7.23	11.9	7.2	2.23	0	
Upstream	2/25/2014 6:25	5.93	1.08	7.23	11.55	7.8	2.33	0	
Downstream	2/25/2014 6:25	6.12	3.64	7.22	11.87	7.3	2.23	0	
Upstream	2/25/2014 6:30	5.93	1.05	7.24	11.56	7.7	2.33	0	
Downstream	2/25/2014 6:30	6.07	2.96	7.28	11.93	7.5	2.23	0	
Upstream	2/25/2014 6:35	5.94	1.08	7.24	11.54	8	2.33	0	
Downstream	2/25/2014 6:35	6.01	2.22	7.34	12.03	7.2	2.24	0	
Upstream	2/25/2014 6:40	5.94	1.13	7.23	11.54	8	2.34	0	
Downstream	2/25/2014 6:40	6.11	3.22	7.21	11.91	6.9	2.24	0	
Upstream	2/25/2014 6:45	5.93	1.14	7.24	11.55	7.9	2.34	0	
Downstream	2/25/2014 6:45	6.09	2.98	7.26	11.97	7.2	2.24	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/25/2014 6:50	5.94	1.21	7.23	11.55	8	2.34	0	
Downstream	2/25/2014 6:50	6.03	2.22	7.34	12.04	7.3	2.24	0	
Upstream	2/25/2014 6:55	5.97	1.35	7.22	11.54	7.8	2.34	0	
Downstream	2/25/2014 6:55	6.04	2.24	7.31	12.05	7.5	2.24	0	
Upstream	2/25/2014 7:00	5.97	1.37	7.23	11.52	8.4	2.34	0	
Downstream	2/25/2014 7:00	6.02	2.15	7.32	12.07	7.4	2.24	0	
Upstream	2/25/2014 7:05	5.97	1.37	7.24	11.53	7.9	2.34	0	
Downstream	2/25/2014 7:05	6.05	2.44	7.3	12.01	7.3	2.24	0	
Upstream	2/25/2014 7:10	5.96	1.36	7.25	11.54	7.6	2.34	0	
Downstream	2/25/2014 7:10	6.04	2.36	7.32	12.04	7.2	2.24	0	
Upstream	2/25/2014 7:15	5.95	1.31	7.26	11.56	7.9	2.34	0	
Downstream	2/25/2014 7:15	6.05	2.45	7.3	12.01	7.8	2.24	0	
Upstream	2/25/2014 7:20	5.95	1.3	7.26	11.54	7.7	2.34	0	
Downstream	2/25/2014 7:20	6.04	2.37	7.32	12.05	7.2	2.24	0	
Upstream	2/25/2014 7:25	5.98	1.42	7.23	11.53	8	2.34	0	
Downstream	2/25/2014 7:25	6.08	2.88	7.27	11.95	7.4	2.24	0	
Upstream	2/25/2014 7:30	5.98	1.46	7.25	11.52	8.1	2.34	0	
Downstream	2/25/2014 7:30	6.09	2.91	7.28	11.98	7	2.24	0	
Upstream	2/25/2014 7:35	5.97	1.38	7.26	11.54	7.9	2.34	0	
Downstream	2/25/2014 7:35	6.07	2.7	7.31	12.01	7.2	2.24	0	
Upstream	2/25/2014 7:40	5.97	1.35	7.27	11.54	7.8	2.34	0	
Downstream	2/25/2014 7:40	6.06	2.53	7.32	12	7.2	2.24	0	
Upstream	2/25/2014 7:45	5.99	1.51	7.24	11.52	8.3	2.34	0	
Downstream	2/25/2014 7:45	6.06	2.51	7.31	12	7.5	2.24	0	
Upstream	2/25/2014 7:50	5.98	1.58	7.26	11.52	8.2	2.34	0	
Downstream	2/25/2014 7:50	6.08	2.83	7.29	11.98	8	2.25	0	
Upstream	2/25/2014 7:55	5.98	1.35	7.28	11.53	8	2.34	0	
Downstream	2/25/2014 7:55	6.08	2.88	7.29	11.98	8	2.25	0	
Upstream	2/25/2014 8:00	5.97	1.33	7.28	11.53	7.7	2.35	0	
Downstream	2/25/2014 8:00	6.06	2.54	7.32	12.01	7.4	2.25	0	
Upstream	2/25/2014 8:05	5.97	1.31	7.28	11.53	7.9	2.35	0	
Downstream	2/25/2014 8:05	6.07	2.72	7.3	11.98	7.5	2.25	0	
Upstream	2/25/2014 8:10	6	1.41	7.26	11.53	8.1	2.35	0	
Downstream	2/25/2014 8:10	6.06	2.47	7.33	12.02	7.9	2.25	0	
Upstream	2/25/2014 8:15	6.01	1.38	7.27	11.52	8.6	2.35	0	
Downstream	2/25/2014 8:15	6.06	2.43	7.33	12.04	7.7	2.25	0	
Upstream	2/25/2014 8:20	6.02	1.34	7.27	11.52	8.6	2.35	0	
Downstream	2/25/2014 8:20	6.12	3.32	7.25	11.89	8	2.25	0	
Upstream	2/25/2014 8:25	6.02	1.27	7.28	11.53	8.5	2.35	0	
Downstream	2/25/2014 8:25	6.09	2.74	7.31	11.96	7.5	2.25	0	
Upstream	2/25/2014 8:30	6.03	1.33	7.27	11.53	8	2.35	0	
Downstream	2/25/2014 8:30	6.09	2.75	7.31	11.96	7.5	2.25	0	
Upstream	2/25/2014 8:35	6.03	1.24	7.29	11.53	8.2	2.35	0	
Downstream	2/25/2014 8:35	6.08	2.61	7.33	12.01	7.9	2.25	0	
Upstream	2/25/2014 8:40	6.03	1.22	7.28	11.55	8.4	2.36	0	
Downstream	2/25/2014 8:40	6.08	2.47	7.33	12.03	7.6	2.25	0	
Upstream	2/25/2014 8:45	6.04	1.33	7.26	11.54	8.2	2.35	0	
Downstream	2/25/2014 8:45	6.08	2.4	7.32	12.05	8	2.26	0	
Upstream	2/25/2014 8:50	6.04	1.26	7.28	11.55	8	2.35	0	
Downstream	2/25/2014 8:50	6.08	2.32	7.33	12.05	7.6	2.25	0	
Upstream	2/25/2014 8:55	6.05	1.22	7.28	11.54	8	2.35	0	
Downstream	2/25/2014 8:55	6.08	2.35	7.32	12.05	7.6	2.25	0	
Upstream	2/25/2014 9:00	6.08	1.32	7.26	11.53	8.9	2.35	0	
Downstream	2/25/2014 9:00	6.1	2.73	7.29	11.99	7.7	2.25	0	
Upstream	2/25/2014 9:05	6.08	1.4	7.25	11.53	9	2.35	0	
Downstream	2/25/2014 9:05	6.09	2.2	7.33	12.06	7.4	2.25	0	
Upstream	2/25/2014 9:10	6.08	1.33	7.25	11.54	9.3	2.35	0	
Downstream	2/25/2014 9:10	6.09	2.21	7.32	12.06	7.5	2.25	0	
Upstream	2/25/2014 9:15	6.06	1.01	7.32	11.59	8.4	2.35	0	
Downstream	2/25/2014 9:15	6.1	2.37	7.31	12.04	7.3	2.25	0	
Upstream	2/25/2014 9:20	6.06	0.99	7.31	11.58	8.8	2.35	0	
Downstream	2/25/2014 9:20	6.1	2.23	7.33	12.07	7.4	2.25	0	
Upstream	2/25/2014 9:25	6.07	0.97	7.3	11.57	8.6	2.35	0	
Downstream	2/25/2014 9:25	6.12	2.53	7.29	12.03	7.6	2.25	0	
Upstream	2/25/2014 9:30	6.08	0.97	7.29	11.58	8.5	2.35	0	
Downstream	2/25/2014 9:30	6.12	2.36	7.31	12.06	7.6	2.25	0	
Upstream	2/25/2014 9:35	6.09	0.94	7.29	11.58	8.5	2.35	0	
Downstream	2/25/2014 9:35	6.12	2.12	7.33	12.09	7.6	2.25	0	
Upstream	2/25/2014 9:40	6.1	0.93	7.29	11.57	8.7	2.35	0	
Downstream	2/25/2014 9:40	6.13	2.45	7.29	12.04	7.7	2.25	0	
Upstream	2/25/2014 9:45	6.14	0.68	7.34	11.6	8.3	2.35	0	
Downstream	2/25/2014 9:45	6.14	2.29	7.31	12.06	7.5	2.25	0	
Upstream	2/25/2014 9:50	6.15	0.63	7.33	11.63	8.5	2.35	0	
Downstream	2/25/2014 9:50	6.15	2.37	7.3	12.06	7.5	2.25	0	
Upstream	2/25/2014 9:55	6.17	0.61	7.33	11.63	8.3	2.35	0	
Downstream	2/25/2014 9:55	6.16	2.3	7.32	12.06	8.5	2.25	0	
Upstream	2/25/2014 10:00	6.17	0.61	7.33	11.63	8.3	2.35	0	
Downstream	2/25/2014 10:00	6.17	2.41	7.3	12.06	8.1	2.25	0	
Upstream	2/25/2014 10:05	6.18	0.57	7.33	11.63	8.3	2.34	0	
Downstream	2/25/2014 10:05	6.17	2.41	7.3	12.04	8	2.24	0	
Upstream	2/25/2014 10:10	6.2	0.52	7.33	11.64	8.4	2.35	0	
Downstream	2/25/2014 10:10	6.17	2.12	7.32	12.09	8.3	2.24	0	
Upstream	2/25/2014 10:15	6.22	0.5	7.32	11.67	8.3	2.34	0	
Downstream	2/25/2014 10:15	6.18	2.32	7.3	12.06	8.4	2.24	0	
Upstream	2/25/2014 10:20	6.25	0.48	7.32	11.66	8.2	2.34	0	
Downstream	2/25/2014 10:20	6.19	2.34	7.3	12.06	7.8	2.24	0	
Upstream	2/25/2014 10:25	6.25	0.49	7.31	11.66	8.1	2.34	0	
Downstream	2/25/2014 10:25	6.19	2.3	7.31	12.04	8.2	2.24	0	
Upstream	2/25/2014 10:30	6.25	0.49	7.31	11.66	8.1	2.34	0	
Downstream	2/25/2014 10:30	6.2	2.3	7.31	12.06	7.8	2.24	0	
Upstream	2/25/2014 10:35	6.27	0.47	7.31	11.65	8.1	2.34	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/25/2014 10:35	6.21	2.02	7.33	12.09	7.9	2.24	0	
Upstream	2/25/2014 10:40	6.24	0.51	7.28	11.64	8.6	2.33	0	
Downstream	2/25/2014 10:40	6.21	1.95	7.32	12.1	8.5	2.24	0	
Upstream	2/25/2014 10:45	6.3	0.43	7.31	11.66	8.1	2.34	0	
Downstream	2/25/2014 10:45	6.21	1.85	7.34	12.11	7.6	2.24	0	
Upstream	2/25/2014 10:50	6.33	0.39	7.32	11.67	7.7	2.34	0	
Downstream	2/25/2014 10:50	6.22	1.91	7.32	12.1	7.7	2.24	0	
Upstream	2/25/2014 10:55	6.33	0.4	7.31	11.66	7.7	2.34	0	
Downstream	2/25/2014 10:55	6.25	2.03	7.3	11.99	8.2	2.24	0	
Upstream	2/25/2014 11:00	6.33	0.41	7.3	11.66	8.2	2.34	0	
Downstream	2/25/2014 11:00	6.28	2	7.31	12.05	8.6	2.24	0	
Upstream	2/25/2014 11:05	6.36	0.4	7.3	11.65	8.1	2.34	0	
Downstream	2/25/2014 11:05	6.27	1.94	7.32	12.04	9	2.24	0	
Upstream	2/25/2014 11:10	6.37	0.39	7.3	11.65	8.1	2.34	0	
Downstream	2/25/2014 11:10	6.26	2.29	7.28	12.05	8.4	2.24	0	
Upstream	2/25/2014 11:15	6.4	0.38	7.3	11.65	8	2.34	0	
Downstream	2/25/2014 11:15	6.31	1.87	7.34	12.13	8.4	2.23	0	
Upstream	2/25/2014 11:20	6.39	0.38	7.3	11.65	7.9	2.33	0	
Downstream	2/25/2014 11:20	6.31	1.85	7.32	12.13	7.7	2.24	0	
Upstream	2/25/2014 11:25	6.43	0.36	7.3	11.65	8	2.34	0	
Downstream	2/25/2014 11:25	6.31	1.8	7.32	12.14	7.7	2.24	0	
Upstream	2/25/2014 11:30	6.46	0.34	7.31	11.66	7.7	2.33	0	
Downstream	2/25/2014 11:30	6.33	1.87	7.31	12.12	7.8	2.23	0	
Upstream	2/25/2014 11:35	6.45	0.34	7.3	11.66	8.3	2.33	0	
Downstream	2/25/2014 11:35	6.32	1.77	7.32	12.12	8.1	2.23	0	
Upstream	2/25/2014 11:40	6.46	0.35	7.29	11.65	7.7	2.33	0	
Downstream	2/25/2014 11:40	6.34	1.85	7.31	12.12	8.3	2.23	0	
Upstream	2/25/2014 11:45	6.55	0.3	7.32	11.66	7.6	2.33	0	
Downstream	2/25/2014 11:45	6.32	2.16	7.28	12.1	7.8	2.23	0	
Upstream	2/25/2014 11:50	6.53	0.3	7.3	11.67	8	2.33	0	
Downstream	2/25/2014 11:50	6.34	1.94	7.32	12.12	8	2.23	0	
Upstream	2/25/2014 11:55	6.52	0.3	7.3	11.65	7.8	2.33	0	
Downstream	2/25/2014 11:55	6.36	1.71	7.33	12.16	8	2.23	0	
Upstream	2/25/2014 12:00	6.56	0.29	7.3	11.67	7.8	2.33	0	
Downstream	2/25/2014 12:00	6.36	1.94	7.29	12.13	7.8	2.23	0	
Upstream	2/25/2014 12:05	6.58	0.28	7.3	11.66	7.8	2.32	0	
Downstream	2/25/2014 12:05	6.37	2.2	7.27	12.09	8	2.22	0	
Upstream	2/25/2014 12:10	6.58	0.28	7.3	11.66	7.6	2.33	0	
Downstream	2/25/2014 12:10	6.38	2.24	7.28	12.08	7.6	2.22	0	
Upstream	2/25/2014 12:15	6.57	0.28	7.29	11.67	7.5	2.33	0	
Downstream	2/25/2014 12:15	6.41	1.91	7.33	12.12	7.8	2.23	0	
Upstream	2/25/2014 12:20	6.63	0.28	7.3	11.65	7.7	2.32	0	
Downstream	2/25/2014 12:20	6.45	1.66	7.34	12.16	7.8	2.22	0	
Upstream	2/25/2014 12:25	6.62	0.26	7.3	11.68	8.2	2.32	0	
Downstream	2/25/2014 12:25	6.43	1.86	7.31	12.14	7.8	2.22	0	
Upstream	2/25/2014 12:30	6.64	0.26	7.3	11.66	7.4	2.32	0	
Downstream	2/25/2014 12:30	6.43	2.17	7.28	12.09	8.1	2.22	0	
Upstream	2/25/2014 12:35	6.65	0.25	7.3	11.65	8	2.32	0	
Downstream	2/25/2014 12:35	6.44	2.11	7.3	12.1	8.3	2.22	0	
Upstream	2/25/2014 12:40	6.65	0.24	7.3	11.65	8.1	2.32	0	
Downstream	2/25/2014 12:40	6.45	1.74	7.36	12.14	8.2	2.21	0	
Upstream	2/25/2014 12:45	6.67	0.23	7.31	11.67	7.4	2.31	0	
Downstream	2/25/2014 12:45	6.45	1.93	7.31	12.13	8.5	2.21	0	
Upstream	2/25/2014 12:50	6.66	0.22	7.3	11.67	8	2.31	0	
Downstream	2/25/2014 12:50	6.48	1.72	7.34	12.15	9.1	2.2	0	
Upstream	2/25/2014 12:55	6.65	0.22	7.3	11.67	8.2	2.31	0	
Downstream	2/25/2014 12:55	6.41	1.84	7.32	12.12	7.9	2.2	0	
Upstream	2/25/2014 13:00	6.65	0.2	7.3	11.67	7.7	2.31	0	
Downstream	2/25/2014 13:00	6.48	1.88	7.3	12.14	9.2	2.21	0	
Upstream	2/25/2014 13:05	6.64	0.21	7.29	11.67	7.6	2.31	0	
Downstream	2/25/2014 13:05	6.46	1.6	7.33	12.17	8.4	2.2	0	
Upstream	2/25/2014 13:10	6.65	0.21	7.3	11.67	7.5	2.3	0	
Downstream	2/25/2014 13:10	6.46	1.97	7.27	12.13	8.4	2.21	0	
Upstream	2/25/2014 13:15	6.64	0.21	7.3	11.67	7.4	2.3	0	
Downstream	2/25/2014 13:15	6.45	2.74	7.22	12.01	8.8	2.2	0	
Upstream	2/25/2014 13:20	6.63	0.2	7.29	11.69	7.5	2.3	0	
Downstream	2/25/2014 13:20	6.47	2.3	7.32	12.05	8.8	2.19	0	
Upstream	2/25/2014 13:25	6.63	0.19	7.3	11.67	7.7	2.3	0	
Downstream	2/25/2014 13:25	6.5	2.42	7.3	12.05	9.3	2.19	0	
Upstream	2/25/2014 13:30	6.61	0.2	7.28	11.67	7.9	2.3	0	
Downstream	2/25/2014 13:30	6.53	2.33	7.31	12.08	9.9	2.19	0	
Upstream	2/25/2014 13:35	6.61	0.19	7.3	11.68	7.8	2.29	0	
Downstream	2/25/2014 13:35	6.56	2.78	7.28	11.97	8.8	2.19	0	
Upstream	2/25/2014 13:40	6.61	0.19	7.29	11.68	7.8	2.29	0	
Downstream	2/25/2014 13:40	6.59	4.23	7.21	11.84	8.4	2.19	0	
Upstream	2/25/2014 13:45	6.61	0.19	7.28	11.67	7.6	2.29	0	
Downstream	2/25/2014 13:45	6.54	2.57	7.37	12.03	8.6	2.19	0	
Upstream	2/25/2014 13:50	6.6	0.2	7.28	11.66	7.8	2.29	0	
Downstream	2/25/2014 13:50	6.53	1.99	7.39	12.08	8.1	2.19	0	
Upstream	2/25/2014 13:55	6.55	0.26	7.24	11.65	7.8	2.29	0	
Downstream	2/25/2014 13:55	6.57	2.81	7.36	11.96	7.9	2.19	0	
Upstream	2/25/2014 14:00	6.6	0.22	7.28	11.65	7.9	2.29	0	
Downstream	2/25/2014 14:00	6.62	5.26	7.19	11.71	7.8	2.18	0	
Upstream	2/25/2014 14:05	6.57	0.26	7.24	11.64	8	2.29	0	
Downstream	2/25/2014 14:05	6.62	4.87	7.22	11.77	8.3	2.18	0	
Upstream	2/25/2014 14:10	6.62	0.2	7.3	11.64	8.2	2.29	0	
Downstream	2/25/2014 14:10	6.53	2.27	7.38	12.05	7.4	2.18	0	
Upstream	2/25/2014 14:15	6.57	0.25	7.26	11.65	7.9	2.29	0	
Downstream	2/25/2014 14:15	6.52	1.95	7.42	12.07	7.3	2.18	0	
Upstream	2/25/2014 14:20	6.61	0.29	7.26	11.62	7.7	2.28	0	
Downstream	2/25/2014 14:20	6.51	2.19	7.4	12.03	7.6	2.18	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/25/2014 14:25	6.63	0.28	7.26	11.63	8.1	2.28	0	
Downstream	2/25/2014 14:25	6.58	3.52	7.25	11.78	7.6	2.18	0	
Upstream	2/25/2014 14:30	6.66	0.22	7.3	11.64	7.8	2.28	0	
Downstream	2/25/2014 14:30	6.58	2.66	7.36	11.98	8.1	2.18	0	
Upstream	2/25/2014 14:35	6.66	0.24	7.27	11.64	8.2	2.28	0	
Downstream	2/25/2014 14:35	6.56	3.23	7.29	11.95	8.1	2.17	0	
Upstream	2/25/2014 14:40	6.61	0.36	7.25	11.61	7.8	2.28	0	
Downstream	2/25/2014 14:40	6.54	2.9	7.3	11.96	8.4	2.18	0	
Upstream	2/25/2014 14:45	6.61	0.36	7.25	11.61	7.8	2.28	0	
Downstream	2/25/2014 14:45	6.52	2.88	7.33	11.93	8.5	2.17	0	
Upstream	2/25/2014 14:50	6.6	0.3	7.28	11.65	7.7	2.27	0	
Downstream	2/25/2014 14:50	6.65	6.27	7.15	11.58	9.5	2.16	0	
Upstream	2/25/2014 14:55	6.59	0.33	7.26	11.66	7.6	2.27	0	
Downstream	2/25/2014 14:55	6.59	3.92	7.3	11.77	8.7	2.17	0	
Upstream	2/25/2014 15:00	6.61	0.37	7.27	11.62	7.9	2.27	0	
Downstream	2/25/2014 15:00	6.56	3.29	7.34	11.86	8.2	2.17	0	
Upstream	2/25/2014 15:05	6.6	0.41	7.25	11.65	7.7	2.27	0	
Downstream	2/25/2014 15:05	6.57	2.31	7.38	11.98	8.5	2.17	0	
Upstream	2/25/2014 15:10	6.62	0.41	7.26	11.66	7.9	2.27	0	
Downstream	2/25/2014 15:10	6.57	2.61	7.4	12	9.1	2.16	0	
Upstream	2/25/2014 15:15	6.6	0.42	7.27	11.64	8	2.27	0	
Downstream	2/25/2014 15:15	6.62	4.39	7.25	11.81	9.4	2.16	0	
Upstream	2/25/2014 15:20	6.61	0.51	7.25	11.63	8	2.27	0	
Downstream	2/25/2014 15:20	6.58	3.4	7.29	11.92	9.6	2.16	0	
Upstream	2/25/2014 15:25	6.6	0.51	7.26	11.63	7.8	2.26	0	
Downstream	2/25/2014 15:25	6.64	4.13	7.22	11.81	9.4	2.17	0	
Upstream	2/25/2014 15:30	6.57	0.68	7.22	11.62	7.7	2.26	0	
Downstream	2/25/2014 15:30	6.59	2.36	7.37	11.99	8.2	2.16	0	
Upstream	2/25/2014 15:35	6.59	0.73	7.23	11.61	8.2	2.26	0	
Downstream	2/25/2014 15:35	6.63	3.19	7.3	11.92	9.2	2.15	0	
Upstream	2/25/2014 15:40	6.62	0.65	7.26	11.62	7.9	2.26	0	
Downstream	2/25/2014 15:40	6.64	3.38	7.3	11.88	9.5	2.16	0	
Upstream	2/25/2014 15:45	6.6	0.7	7.25	11.62	7.7	2.26	0	
Downstream	2/25/2014 15:45	6.67	4.21	7.24	11.81	8.5	2.16	0	
Upstream	2/25/2014 15:50	6.6	0.77	7.25	11.6	7.8	2.26	0	
Downstream	2/25/2014 15:50	6.61	2.64	7.38	11.98	9.5	2.15	0	
Upstream	2/25/2014 15:55	6.61	0.75	7.26	11.6	7.5	2.26	0	
Downstream	2/25/2014 15:55	6.64	2.79	7.36	11.83	10.4	2.15	0	
Upstream	2/25/2014 16:00	6.6	0.87	7.23	11.59	8.4	2.25	0	
Downstream	2/25/2014 16:00	6.63	2.2	7.36	12.04	9.9	2.15	0	
Upstream	2/25/2014 16:05	6.58	0.86	7.25	11.6	8.8	2.26	0	
Downstream	2/25/2014 16:05	6.77	6.76	7.21	11.43	9.6	2.14	0	
Upstream	2/25/2014 16:10	6.59	0.92	7.25	11.59	8.1	2.25	0	
Downstream	2/25/2014 16:10	6.71	5.39	7.26	11.57	9.5	2.15	0	
Upstream	2/25/2014 16:15	6.58	0.96	7.26	11.57	7.9	2.26	0	
Downstream	2/25/2014 16:15	6.74	6.06	7.3	11.51	14.3	2.14	0	
Upstream	2/25/2014 16:20	6.57	1.07	7.24	11.55	8.4	2.26	0	
Downstream	2/25/2014 16:20	6.76	6.43	7.32	11.46	11.8	2.14	0	
Upstream	2/25/2014 16:25	6.55	1.25	7.23	11.54	9.4	2.25	0	
Downstream	2/25/2014 16:25	6.69	4.35	7.38	11.76	15.5	2.14	0	
Upstream	2/25/2014 16:30	6.57	1.13	7.27	11.54	7.9	2.25	0	
Downstream	2/25/2014 16:30	6.72	5.69	7.32	11.55	12.9	2.14	0	
Upstream	2/25/2014 16:35	6.58	1.14	7.26	11.54	8.4	2.25	0	
Downstream	2/25/2014 16:35	6.67	3.89	7.39	11.79	13.1	2.15	0	
Upstream	2/25/2014 16:40	6.58	1.15	7.27	11.53	8.6	2.25	0	
Downstream	2/25/2014 16:40	6.71	5.29	7.3	11.56	12.8	2.15	0	
Upstream	2/25/2014 16:45	6.55	1.11	7.28	11.54	8.8	2.25	0	
Downstream	2/25/2014 16:45	6.66	4.04	7.38	11.69	10.8	2.15	0	
Upstream	2/25/2014 16:50	6.54	1.13	7.27	11.52	9.3	2.25	0	
Downstream	2/25/2014 16:50	6.61	2.95	7.43	11.9	10.1	2.15	0	
Upstream	2/25/2014 16:55	6.53	1.23	7.25	11.5	8.9	2.25	0	
Downstream	2/25/2014 16:55	6.65	3.84	7.35	11.74	11.3	2.15	0	
Upstream	2/25/2014 17:00	6.51	1.36	7.24	11.49	8.9	2.24	0	
Downstream	2/25/2014 17:00	6.67	4.1	7.31	11.7	15.8	2.14	0	
Upstream	2/25/2014 17:05	6.53	1.25	7.27	11.5	9.1	2.24	0	
Downstream	2/25/2014 17:05	6.59	2.85	7.38	11.82	9.8	2.14	0	
Upstream	2/25/2014 17:10	6.53	1.25	7.27	11.5	9.2	2.22	0	
Downstream	2/25/2014 17:10	6.59	2.9	7.38	11.84	10.3	2.14	0	
Upstream	2/25/2014 17:15	6.53	1.18	7.28	11.5	9.5	2.15	0	
Downstream	2/25/2014 17:15	6.58	2.75	7.37	11.88	15.9	2.14	0	
Upstream	2/25/2014 17:20	6.52	1.11	7.29	11.5	8.6	1.97	0	
Downstream	2/25/2014 17:20	6.6	3.01	7.35	11.83	14.3	2.14	0	
Upstream	2/25/2014 17:25	6.51	0.95	7.31	11.52	9.1	1.81	0	
Downstream	2/25/2014 17:25	6.58	2.76	7.35	11.88	10.5	2.14	0	
Upstream	2/25/2014 17:30	6.48	0.78	7.33	11.55	9.3	1.63	0	
Downstream	2/25/2014 17:30	6.57	2.42	7.37	11.89	10.8	2.14	0	
Upstream	2/25/2014 17:35	6.47	0.72	7.32	11.54	9.8	1.43	0	
Downstream	2/25/2014 17:35	6.59	2.62	7.33	11.82	14	2.14	0	
Upstream	2/25/2014 17:40	6.47	0.71	7.31	11.54	10	1.24	0	
Downstream	2/25/2014 17:40	6.59	2.82	7.31	11.83	16.6	2.14	0	
Upstream	2/25/2014 17:45	6.47	0.67	7.3	11.55	8.9	1.07	0	
Downstream	2/25/2014 17:45	6.57	2.39	7.33	11.89	22.9	2.14	0	
Upstream	2/25/2014 17:50	6.46	0.66	7.3	11.54	9	0.91	1	Depth
Downstream	2/25/2014 17:50	6.56	2.28	7.33	11.92	23.6	2.14	0	
Upstream	2/25/2014 17:55	6.46	0.66	7.29	11.52	9.2	0.77	1	Depth
Downstream	2/25/2014 17:55	6.54	2	7.34	11.94	18.3	2.14	0	
Upstream	2/25/2014 18:00	6.47	0.71	7.27	11.51	9.7	0.61	1	Depth
Downstream	2/25/2014 18:00	6.53	1.66	7.36	12	13.2	2.14	0	
Upstream	2/25/2014 18:05	6.45	0.63	7.29	11.53	8.3	0.47	1	Depth
Downstream	2/25/2014 18:05	6.54	1.77	7.32	11.95	14.4	2.13	0	
Upstream	2/25/2014 18:10	6.46	0.65	7.27	11.5	9.1	0.29	1	Depth

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/25/2014 18:10	6.51	1.52	7.34	12	13	2.13	0	
Upstream	2/25/2014 18:15	6.45	0.62	7.28	11.51	9.1	0.17	1	Depth
Downstream	2/25/2014 18:15	6.51	1.52	7.32	11.92	15	2.14	0	
Upstream	2/25/2014 18:20	6.43	0.59	7.28	11.52	9.4	0.18	1	Depth
Downstream	2/25/2014 18:20	6.51	1.43	7.31	11.97	16.1	2.14	0	
Upstream	2/25/2014 18:25	6.43	0.61	7.27	11.53	9.6	0.18	1	Depth
Downstream	2/25/2014 18:25	6.51	1.38	7.31	11.99	18.7	2.14	0	
Upstream	2/25/2014 18:30	6.44	0.03	7.24	11.53	9.5	0.18	1	Depth
Downstream	2/25/2014 18:30	6.5	1.36	7.3	11.83	17.4	2.14	0	
Upstream	2/25/2014 18:35	6.33	0.02	7.23	11.56	9.4	0.18	1	Depth
Downstream	2/25/2014 18:35	6.5	1.43	7.29	11.94	18.6	2.14	0	
Upstream	2/25/2014 18:40	6.26	0.02	7.33	12.28	1	0.18	1	Depth
Downstream	2/25/2014 18:40	6.51	1.44	7.28	11.98	21.2	2.13	0	
Upstream	2/25/2014 18:45	6.11	0.02	7.37	12.39	0.8	0.18	1	Depth
Downstream	2/25/2014 18:45	6.49	1.35	7.29	11.87	15.1	2.14	0	
Upstream	2/25/2014 18:50	6.05	0.02	7.39	12.41	1	0.18	1	Depth
Downstream	2/25/2014 18:50	6.48	1.3	7.29	11.95	14	2.14	0	
Upstream	2/25/2014 18:55	6	0.02	7.4	12.44	1.1	0.18	1	Depth
Downstream	2/25/2014 18:55	6.48	1.26	7.29	11.98	12.3	2.14	0	
Upstream	2/25/2014 19:00	5.93	0.02	7.41	12.45	1.1	0.18	1	Depth
Downstream	2/25/2014 19:00	6.48	1.39	7.26	12	15.4	2.14	0	
Upstream	2/25/2014 19:05	5.84	0.02	7.41	12.49	1.1	0.18	1	Depth
Downstream	2/25/2014 19:05	6.48	1.62	7.25	11.93	12.6	2.14	0	
Upstream	2/25/2014 19:10	5.73	0.02	7.41	12.52	1.2	0.18	1	Depth
Downstream	2/25/2014 19:10	6.47	1.54	7.26	11.87	10.9	2.14	0	
Upstream	2/25/2014 19:15	5.69	0.02	7.41	12.54	1.2	0.18	1	Depth
Downstream	2/25/2014 19:15	6.47	1.39	7.29	11.87	11.5	2.14	0	
Upstream	2/25/2014 19:20	5.64	0.02	7.41	12.54	1.2	0.18	1	Depth
Downstream	2/25/2014 19:20	6.47	1.42	7.27	11.83	13	2.14	0	
Upstream	2/25/2014 19:25	5.58	0.02	7.41	12.55	1.3	0.17	1	Depth
Downstream	2/25/2014 19:25	6.46	1.38	7.27	11.79	13.4	2.14	0	
Upstream	2/25/2014 19:30	5.52	0.02	7.41	12.58	1.3	0.17	1	Depth
Downstream	2/25/2014 19:30	6.44	1.33	7.27	12.01	12	2.14	0	
Upstream	2/25/2014 19:35	5.44	0.02	7.42	12.61	1.2	0.19	1	Depth
Downstream	2/25/2014 19:35	6.43	1.35	7.27	12.05	12.2	2.14	0	
Upstream	2/25/2014 19:40	5.34	0.02	7.42	12.64	1.2	0.18	1	Depth
Downstream	2/25/2014 19:40	6.43	1.39	7.27	12	18.2	2.13	0	
Upstream	2/25/2014 19:45	5.3	0.02	7.41	12.65	1.3	0.18	1	Depth
Downstream	2/25/2014 19:45	6.41	1.33	7.28	12.02	12.8	2.13	0	
Upstream	2/25/2014 19:50	5.17	0.02	7.41	12.7	1.2	0.18	1	Depth
Downstream	2/25/2014 19:50	6.42	1.33	7.28	11.82	14.4	2.13	0	
Upstream	2/25/2014 19:55	5.15	0.02	7.41	12.7	1.3	0.18	1	Depth
Downstream	2/25/2014 19:55	6.43	1.42	7.26	11.79	15.4	2.13	0	
Upstream	2/25/2014 20:00	5.1	0.02	7.41	12.72	1.2	0.18	1	Depth
Downstream	2/25/2014 20:00	6.42	1.45	7.26	11.99	15.3	2.13	0	
Upstream	2/25/2014 20:05	5.07	0.02	7.41	12.71	1.2	0.18	1	Depth
Downstream	2/25/2014 20:05	6.39	1.35	7.27	11.98	14.4	2.13	0	
Upstream	2/25/2014 20:10	5.07	0.02	7.41	12.73	1.2	0.18	1	Depth
Downstream	2/25/2014 20:10	6.39	1.4	7.26	12.05	12.8	2.13	0	
Upstream	2/25/2014 20:15	5	0.02	7.41	12.73	1.2	0.18	1	Depth
Downstream	2/25/2014 20:15	6.37	1.18	7.3	11.86	10.7	2.13	0	
Upstream	2/25/2014 20:20	4.96	0.02	7.41	12.76	1.2	0.18	1	Depth
Downstream	2/25/2014 20:20	6.38	1.17	7.28	12.08	11.3	2.13	0	
Upstream	2/25/2014 20:25	4.91	0.02	7.41	12.77	1.1	0.18	1	Depth
Downstream	2/25/2014 20:25	6.38	1.18	7.27	11.98	11.6	2.12	0	
Upstream	2/25/2014 20:30	4.85	0.02	7.4	12.8	1.1	0.18	1	Depth
Downstream	2/25/2014 20:30	6.37	1.14	7.28	12.04	10.8	2.13	0	
Upstream	2/25/2014 20:35	4.83	0.02	7.4	12.81	1.1	0.18	1	Depth
Downstream	2/25/2014 20:35	6.35	1.09	7.29	12.06	8.7	2.13	0	
Upstream	2/25/2014 20:40	4.77	0.02	7.4	12.81	0.8	0.18	1	Depth
Downstream	2/25/2014 20:40	6.36	1.08	7.28	11.99	8.7	2.13	0	
Upstream	2/25/2014 20:45	4.73	0.02	7.39	12.83	1	0.18	1	Depth
Downstream	2/25/2014 20:45	6.35	1.09	7.28	12.03	8.7	2.13	0	
Upstream	2/25/2014 20:50	4.7	0.02	7.39	12.89	861.9	0.18	1	Depth
Downstream	2/25/2014 20:50	6.34	1.03	7.28	12.02	9.1	2.13	0	
Upstream	2/25/2014 20:55	4.85	0.02	7.39	12.48	8.3	0.18	1	Depth
Downstream	2/25/2014 20:55	6.35	1.08	7.26	11.99	8.9	2.13	0	
Upstream	2/25/2014 21:00	6.18	0.33	7.38	11.67	8.3	0.18	1	Depth
Downstream	2/25/2014 21:00	6.34	1.07	7.27	12.06	9.2	2.13	0	
Upstream	2/25/2014 21:05	6.17	0.55	7.36	11.59	8	0.18	1	Depth
Downstream	2/25/2014 21:05	6.34	1.12	7.25	12.07	8.4	2.13	0	
Upstream	2/25/2014 21:10	6.2	0.54	7.34	11.56	7.5	0.18	1	Depth
Downstream	2/25/2014 21:10	6.34	1.17	7.25	12.02	9.8	2.14	0	
Upstream	2/25/2014 21:15	6.26	0.55	7.33	11.52	8.3	0.28	1	Depth
Downstream	2/25/2014 21:15	6.34	1.13	7.27	12.04	8.7	2.13	0	
Upstream	2/25/2014 21:20	6.27	0.56	7.31	11.46	7.5	0.38	1	Depth
Downstream	2/25/2014 21:20	6.33	1.11	7.27	12.06	8.8	2.14	0	
Upstream	2/25/2014 21:25	6.22	0.55	7.3	11.46	8	0.66	1	Depth
Downstream	2/25/2014 21:25	6.33	1.1	7.27	11.87	8.9	2.13	0	
Upstream	2/25/2014 21:30	6.23	0.55	7.29	11.49	8.2	0.83	1	Depth
Downstream	2/25/2014 21:30	6.33	1.08	7.27	12	8.8	2.13	0	
Upstream	2/25/2014 21:35	6.23	0.55	7.29	11.49	8.2	0.83	1	Depth
Downstream	2/25/2014 21:35	6.33	1.06	7.27	12.08	9.1	2.13	0	
Upstream	2/25/2014 21:40	6.22	0.55	7.29	11.5	7.4	0.97	1	Depth
Downstream	2/25/2014 21:40	6.32	1.01	7.27	12.08	8.1	2.13	0	
Upstream	2/25/2014 21:45	6.2	0.55	7.29	11.52	7.6	1.12	0	
Downstream	2/25/2014 21:45	6.33	1.01	7.27	12.09	8.3	2.13	0	
Upstream	2/25/2014 21:50	6.23	0.55	7.28	11.47	7.9	1.31	0	
Downstream	2/25/2014 21:50	6.33	1	7.27	12.09	8.9	2.14	0	
Upstream	2/25/2014 21:55	6.22	0.55	7.28	11.46	7.6	1.45	0	
Downstream	2/25/2014 21:55	6.33	1.01	7.26	12.07	8.6	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/25/2014 22:00	6.21	0.55	7.27	11.46	7.3	1.64	0	
Downstream	2/25/2014 22:00	6.32	1	7.26	12.08	8.5	2.13	0	
Upstream	2/25/2014 22:05	6.21	0.54	7.28	11.45	7.3	1.81	0	
Downstream	2/25/2014 22:05	6.33	1.03	7.25	12.08	8.5	2.12	0	
Upstream	2/25/2014 22:10	6.21	0.54	7.27	11.47	8	2	0	
Downstream	2/25/2014 22:10	6.33	1.03	7.26	12.05	8.7	2.12	0	
Upstream	2/25/2014 22:15	6.21	0.54	7.27	11.49	7.3	2.16	0	
Downstream	2/25/2014 22:15	6.33	1.05	7.25	11.99	7.9	2.12	0	
Upstream	2/25/2014 22:20	6.21	0.53	7.27	11.47	7.8	2.22	0	
Downstream	2/25/2014 22:20	6.32	1.04	7.25	11.93	8.1	2.12	0	
Upstream	2/25/2014 22:25	6.21	0.53	7.27	11.47	7.8	2.22	0	
Downstream	2/25/2014 22:25	6.32	1.01	7.26	12.09	8.5	2.11	0	
Upstream	2/25/2014 22:30	6.21	0.52	7.27	11.47	7.1	2.22	0	
Downstream	2/25/2014 22:30	6.32	1	7.26	12.08	8.8	2.11	0	
Upstream	2/25/2014 22:35	6.21	0.52	7.27	11.48	7.1	2.22	0	
Downstream	2/25/2014 22:35	6.33	1.08	7.25	12.07	9.9	2.11	0	
Upstream	2/25/2014 22:40	6.22	0.51	7.27	11.49	7.3	2.22	0	
Downstream	2/25/2014 22:40	6.35	1.29	7.23	12.06	9.7	2.11	0	
Upstream	2/25/2014 22:45	6.22	0.51	7.27	11.48	7	2.22	0	
Downstream	2/25/2014 22:45	6.38	1.41	7.19	11.99	13.5	2.11	0	
Upstream	2/25/2014 22:50	6.22	0.51	7.27	11.49	6.9	2.22	0	
Downstream	2/25/2014 22:50	6.35	1.38	7.25	11.94	10.1	2.11	0	
Upstream	2/25/2014 22:55	6.22	0.51	7.27	11.5	7	2.22	0	
Downstream	2/25/2014 22:55	6.35	1.33	7.27	11.88	10.4	2.12	0	
Upstream	2/25/2014 23:00	6.22	0.5	7.27	11.5	6.9	2.22	0	
Downstream	2/25/2014 23:00	6.35	1.33	7.26	11.93	9.4	2.12	0	
Upstream	2/25/2014 23:05	6.22	0.5	7.27	11.5	7	2.22	0	
Downstream	2/25/2014 23:05	6.35	1.31	7.26	11.78	9.6	2.11	0	
Upstream	2/25/2014 23:10	6.22	0.5	7.27	11.49	7.3	2.22	0	
Downstream	2/25/2014 23:10	6.35	1.3	7.26	11.92	9.3	2.11	0	
Upstream	2/25/2014 23:15	6.22	0.49	7.27	11.49	6.9	2.22	0	
Downstream	2/25/2014 23:15	6.33	1.28	7.27	11.99	9.7	2.1	0	
Upstream	2/25/2014 23:20	6.22	0.49	7.27	11.54	7.4	2.22	0	
Downstream	2/25/2014 23:20	6.33	1.24	7.27	12.05	9.4	2.1	0	
Upstream	2/25/2014 23:25	6.22	0.49	7.27	11.54	7.4	2.22	0	
Downstream	2/25/2014 23:25	6.35	1.3	7.25	11.6	9.9	2.11	0	
Upstream	2/25/2014 23:30	6.23	0.49	7.27	11.52	7.3	2.22	0	
Downstream	2/25/2014 23:30	6.32	1.28	7.27	11.88	9.4	2.11	0	
Upstream	2/25/2014 23:35	6.22	0.48	7.27	11.52	7.2	2.22	0	
Downstream	2/25/2014 23:35	6.35	1.34	7.25	12.01	9.7	2.11	0	
Upstream	2/25/2014 23:40	6.22	0.47	7.27	11.54	7	2.22	0	
Downstream	2/25/2014 23:40	6.35	1.4	7.25	12	9.7	2.11	0	
Upstream	2/25/2014 23:45	6.21	0.46	7.27	11.51	7.8	2.22	0	
Downstream	2/25/2014 23:45	6.3	1.3	7.27	11.68	9.1	2.12	0	
Upstream	2/25/2014 23:50	6.21	0.47	7.27	11.5	7.2	2.22	0	
Downstream	2/25/2014 23:50	6.3	1.26	7.27	11.96	8.8	2.12	0	
Upstream	2/25/2014 23:55	6.21	0.47	7.26	11.5	7.4	2.22	0	
Downstream	2/25/2014 23:55	6.3	1.26	7.26	12.01	8.5	2.11	0	
Upstream	2/26/2014 0:00	6.15	0.47	7.27	11.5	6.9	2.22	0	
Downstream	2/26/2014 0:00	6.31	1.25	7.27	12.05	8.2	2.11	0	
Upstream	2/26/2014 0:05	6.16	0.46	7.27	11.47	7.1	2.22	0	
Downstream	2/26/2014 0:05	6.32	1.26	7.26	12.05	8.2	2.11	0	
Upstream	2/26/2014 0:10	6.17	0.46	7.27	11.5	6.9	2.22	0	
Downstream	2/26/2014 0:10	6.31	1.25	7.26	11.89	8.1	2.11	0	
Upstream	2/26/2014 0:15	6.19	0.45	7.27	11.49	6.8	2.22	0	
Downstream	2/26/2014 0:15	6.25	1.16	7.28	12	7.3	2.12	0	
Upstream	2/26/2014 0:20	6.12	0.45	7.27	11.52	7	2.22	0	
Downstream	2/26/2014 0:20	6.24	1.13	7.28	11.96	7.4	2.12	0	
Upstream	2/26/2014 0:25	6.14	0.44	7.27	11.5	6.9	2.22	0	
Downstream	2/26/2014 0:25	6.28	1.15	7.26	11.99	7.6	2.12	0	
Upstream	2/26/2014 0:30	6.11	0.42	7.28	11.49	6.8	2.22	0	
Downstream	2/26/2014 0:30	6.25	1.16	7.26	11.97	7.4	2.12	0	
Upstream	2/26/2014 0:35	6.12	0.42	7.28	11.51	6.8	2.22	0	
Downstream	2/26/2014 0:35	6.18	1.1	7.28	11.94	7	2.11	0	
Upstream	2/26/2014 0:40	6.15	0.42	7.27	11.51	6.9	2.22	0	
Downstream	2/26/2014 0:40	6.18	1.08	7.28	11.99	7.3	2.11	0	
Upstream	2/26/2014 0:45	6.15	0.42	7.27	11.49	6.9	2.22	0	
Downstream	2/26/2014 0:45	6.17	1.08	7.27	11.97	7	2.11	0	
Upstream	2/26/2014 0:50	6.19	0.41	7.27	11.45	7.4	2.22	0	
Downstream	2/26/2014 0:50	6.12	1.09	7.27	12.06	7.5	2.1	0	
Upstream	2/26/2014 0:55	6.16	0.4	7.26	11.48	7.7	2.21	0	
Downstream	2/26/2014 0:55	6.19	1.12	7.26	12.08	7.8	2.1	0	
Upstream	2/26/2014 1:00	6.15	0.4	7.26	11.44	7.2	2.21	0	
Downstream	2/26/2014 1:00	6.15	1.1	7.27	12.08	7.2	2.1	0	
Upstream	2/26/2014 1:05	6.18	0.39	7.26	11.44	7	2.21	0	
Downstream	2/26/2014 1:05	6.13	1.08	7.27	12.05	7.4	2.1	0	
Upstream	2/26/2014 1:10	6.24	0.44	7.23	11.42	7.2	2.21	0	
Downstream	2/26/2014 1:10	6.21	1.14	7.25	12.02	7.6	2.1	0	
Upstream	2/26/2014 1:15	6.13	0.4	7.25	11.48	7	2.21	0	
Downstream	2/26/2014 1:15	6.2	1.17	7.26	12.08	7.4	2.1	0	
Upstream	2/26/2014 1:20	6.08	0.37	7.27	11.5	6.7	2.21	0	
Downstream	2/26/2014 1:20	6.24	1.25	7.24	12.07	7.8	2.1	0	
Upstream	2/26/2014 1:25	6.04	0.35	7.27	11.52	6.4	2.2	0	
Downstream	2/26/2014 1:25	6.26	1.45	7.21	12.05	8.5	2.1	0	
Upstream	2/26/2014 1:30	6.06	0.33	7.26	11.52	6.5	2.2	0	
Downstream	2/26/2014 1:30	6.24	1.77	7.23	11.97	9.8	2.1	0	
Upstream	2/26/2014 1:35	6.06	0.31	7.28	11.55	6.4	2.2	0	
Downstream	2/26/2014 1:35	6.25	1.55	7.26	11.91	9	2.1	0	
Upstream	2/26/2014 1:40	6.04	0.29	7.28	11.54	6.4	2.21	0	
Downstream	2/26/2014 1:40	6.32	2.12	7.19	11.93	9.7	2.09	0	
Upstream	2/26/2014 1:45	6.04	0.29	7.28	11.55	6.3	2.2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/26/2014 1:45	6.21	1.51	7.29	12.06	7.7	2.09	0	
Upstream	2/26/2014 1:50	6.04	0.29	7.27	11.55	6.6	2.2	0	
Downstream	2/26/2014 1:50	6.3	2.33	7.19	11.92	8.4	2.09	0	
Upstream	2/26/2014 1:55	6.04	0.28	7.27	11.57	6.3	2.2	0	
Downstream	2/26/2014 1:55	6.23	1.84	7.29	11.97	7.7	2.09	0	
Upstream	2/26/2014 2:00	6.04	0.28	7.27	11.57	6.3	2.2	0	
Downstream	2/26/2014 2:00	6.24	1.55	7.31	11.99	7.9	2.09	0	
Upstream	2/26/2014 2:05	6.02	0.28	7.27	11.56	6.2	2.2	0	
Downstream	2/26/2014 2:05	6.26	1.83	7.25	11.95	8.1	2.09	0	
Upstream	2/26/2014 2:10	6.04	0.28	7.27	11.56	6.4	2.2	0	
Downstream	2/26/2014 2:10	6.21	1.51	7.32	11.99	7.4	2.09	0	
Upstream	2/26/2014 2:15	6.06	0.29	7.26	11.54	6.7	2.2	0	
Downstream	2/26/2014 2:15	6.29	2.18	7.18	11.85	8.3	2.08	0	
Upstream	2/26/2014 2:20	6.05	0.3	7.26	11.57	6.3	2.2	0	
Downstream	2/26/2014 2:20	6.22	1.57	7.31	12	6.9	2.09	0	
Upstream	2/26/2014 2:25	6.01	0.31	7.25	11.55	6.8	2.19	0	
Downstream	2/26/2014 2:25	6.21	1.75	7.27	11.99	7.5	2.08	0	
Upstream	2/26/2014 2:30	6.01	0.3	7.24	11.57	6.5	2.19	0	
Downstream	2/26/2014 2:30	6.22	1.56	7.28	12.01	7.4	2.08	0	
Upstream	2/26/2014 2:35	6.03	0.31	7.26	11.57	6.3	2.19	0	
Downstream	2/26/2014 2:35	6.2	1.61	7.29	11.96	6.9	2.08	0	
Upstream	2/26/2014 2:40	6.01	0.31	7.28	11.57	6.4	2.19	0	
Downstream	2/26/2014 2:40	6.26	1.75	7.26	11.75	7.3	2.08	0	
Upstream	2/26/2014 2:45	6.05	0.31	7.27	11.56	6.4	2.19	0	
Downstream	2/26/2014 2:45	6.23	1.85	7.25	11.98	7	2.07	0	
Upstream	2/26/2014 2:50	5.98	0.3	7.28	11.6	6	2.19	0	
Downstream	2/26/2014 2:50	6.23	1.67	7.27	11.98	7.1	2.07	0	
Upstream	2/26/2014 2:55	6	0.29	7.27	11.59	6.1	2.18	0	
Downstream	2/26/2014 2:55	6.18	1.48	7.33	12.03	6.7	2.07	0	
Upstream	2/26/2014 3:00	6.07	0.3	7.27	11.55	6.1	2.18	0	
Downstream	2/26/2014 3:00	6.22	1.58	7.27	12.01	6.9	2.07	0	
Upstream	2/26/2014 3:05	6.09	0.31	7.26	11.56	6.4	2.18	0	
Downstream	2/26/2014 3:05	6.21	1.51	7.28	12.04	6.4	2.07	0	
Upstream	2/26/2014 3:10	6.02	0.31	7.27	11.57	6.2	2.18	0	
Downstream	2/26/2014 3:10	6.23	1.74	7.25	12.01	6.7	2.07	0	
Upstream	2/26/2014 3:15	6.02	0.3	7.27	11.57	6.6	2.18	0	
Downstream	2/26/2014 3:15	6.28	2.02	7.24	11.96	7.1	2.07	0	
Upstream	2/26/2014 3:20	6.05	0.29	7.28	11.56	6.5	2.18	0	
Downstream	2/26/2014 3:20	6.24	1.71	7.3	12.02	6.6	2.07	0	
Upstream	2/26/2014 3:25	6.05	0.29	7.27	11.57	6.1	2.17	0	
Downstream	2/26/2014 3:25	6.27	2.08	7.24	11.96	6.4	2.07	0	
Upstream	2/26/2014 3:30	6.04	0.28	7.27	11.58	6.3	2.17	0	
Downstream	2/26/2014 3:30	6.29	2.03	7.26	11.9	6.8	2.06	0	
Upstream	2/26/2014 3:35	6.04	0.29	7.26	11.56	6.3	2.17	0	
Downstream	2/26/2014 3:35	6.31	2.25	7.26	11.89	6.5	2.06	0	
Upstream	2/26/2014 3:40	6.03	0.28	7.26	11.57	6.2	2.17	0	
Downstream	2/26/2014 3:40	6.27	1.91	7.32	11.99	6.2	2.06	0	
Upstream	2/26/2014 3:45	6.03	0.28	7.26	11.57	6.3	2.16	0	
Downstream	2/26/2014 3:45	6.31	2.73	7.21	11.84	6.6	2.05	0	
Upstream	2/26/2014 3:50	6.01	0.27	7.27	11.58	6.1	2.16	0	
Downstream	2/26/2014 3:50	6.31	2.57	7.27	11.85	6.4	2.05	0	
Upstream	2/26/2014 3:55	6.01	0.25	7.29	11.59	6.1	2.16	0	
Downstream	2/26/2014 3:55	6.25	2.14	7.31	11.9	6.4	2.05	0	
Upstream	2/26/2014 4:00	6.01	0.23	7.29	11.59	6	2.16	0	
Downstream	2/26/2014 4:00	6.24	2.08	7.3	11.9	6.2	2.05	0	
Upstream	2/26/2014 4:05	6.01	0.22	7.28	11.59	6.1	2.15	0	
Downstream	2/26/2014 4:05	6.31	2.79	7.22	11.85	6.2	2.05	0	
Upstream	2/26/2014 4:10	6.02	0.22	7.28	11.6	6.2	2.15	0	
Downstream	2/26/2014 4:10	6.3	2.69	7.25	11.88	6.4	2.05	0	
Upstream	2/26/2014 4:15	6.03	0.21	7.28	11.61	6.2	2.15	0	
Downstream	2/26/2014 4:15	6.31	2.69	7.27	11.86	6.3	2.04	0	
Upstream	2/26/2014 4:20	6.05	0.21	7.27	11.59	6.2	2.15	0	
Downstream	2/26/2014 4:20	6.28	2.45	7.3	11.91	6.5	2.04	0	
Upstream	2/26/2014 4:25	6.05	0.22	7.27	11.6	6.1	2.15	0	
Downstream	2/26/2014 4:25	6.23	2.29	7.35	11.91	6	2.04	0	
Upstream	2/26/2014 4:30	6.05	0.23	7.26	11.58	6.2	2.15	0	
Downstream	2/26/2014 4:30	6.26	2.5	7.29	11.88	5.9	2.04	0	
Upstream	2/26/2014 4:35	6.06	0.25	7.25	11.58	6	2.15	0	
Downstream	2/26/2014 4:35	6.33	3.21	7.19	11.74	6.1	2.04	0	
Upstream	2/26/2014 4:40	6.07	0.28	7.23	11.57	6	2.15	0	
Downstream	2/26/2014 4:40	6.26	2.46	7.3	11.87	5.9	2.03	0	
Upstream	2/26/2014 4:45	6.1	0.32	7.23	11.55	6	2.14	0	
Downstream	2/26/2014 4:45	6.22	2.08	7.34	11.97	5.8	2.03	0	
Upstream	2/26/2014 4:50	6.11	0.33	7.23	11.53	6.4	2.14	0	
Downstream	2/26/2014 4:50	6.24	2.21	7.32	11.91	6	2.03	0	
Upstream	2/26/2014 4:55	6.12	0.35	7.22	11.52	6.3	2.14	0	
Downstream	2/26/2014 4:55	6.34	3.54	7.18	11.76	5.8	2.03	0	
Upstream	2/26/2014 5:00	6.13	0.38	7.22	11.51	6.3	2.14	0	
Downstream	2/26/2014 5:00	6.25	2.5	7.29	11.87	5.9	2.03	0	
Upstream	2/26/2014 5:05	6.14	0.43	7.2	11.5	6	2.14	0	
Downstream	2/26/2014 5:05	6.26	2.47	7.3	11.9	6	2.03	0	
Upstream	2/26/2014 5:10	6.08	0.46	7.21	11.52	5.9	2.13	0	
Downstream	2/26/2014 5:10	6.22	1.77	7.36	11.99	5.9	2.03	0	
Upstream	2/26/2014 5:15	6.08	0.42	7.23	11.53	5.9	2.13	0	
Downstream	2/26/2014 5:15	6.23	2.16	7.29	11.92	5.9	2.03	0	
Upstream	2/26/2014 5:20	6.08	0.42	7.24	11.54	5.8	2.13	0	
Downstream	2/26/2014 5:20	6.25	2.45	7.24	11.86	5.8	2.02	0	
Upstream	2/26/2014 5:25	6.12	0.46	7.22	11.51	6.3	2.13	0	
Downstream	2/26/2014 5:25	6.28	2.51	7.25	11.88	5.9	2.02	0	
Upstream	2/26/2014 5:30	6.16	0.61	7.18	11.49	6.2	2.13	0	
Downstream	2/26/2014 5:30	6.25	2.21	7.31	11.9	5.9	2.01	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/26/2014 5:35	6.16	0.63	7.19	11.48	6.1	2.12	0	
Downstream	2/26/2014 5:35	6.23	2.16	7.32	11.96	5.9	2.02	0	
Upstream	2/26/2014 5:40	6.14	0.61	7.21	11.48	6	2.12	0	
Downstream	2/26/2014 5:40	6.21	1.86	7.35	12.01	5.7	2.02	0	
Upstream	2/26/2014 5:45	6.09	0.56	7.25	11.52	5.7	2.12	0	
Downstream	2/26/2014 5:45	6.24	2.34	7.26	11.96	5.5	2.02	0	
Upstream	2/26/2014 5:50	6.08	0.52	7.26	11.54	6.2	2.12	0	
Downstream	2/26/2014 5:50	6.26	2.58	7.26	11.91	5.6	2.02	0	
Upstream	2/26/2014 5:55	6.11	0.61	7.21	11.51	6	2.12	0	
Downstream	2/26/2014 5:55	6.22	1.93	7.33	11.99	5.5	2.01	0	
Upstream	2/26/2014 6:00	6.11	0.66	7.21	11.48	5.6	2.11	0	
Downstream	2/26/2014 6:00	6.27	2.62	7.28	11.93	5.5	2.01	0	
Upstream	2/26/2014 6:05	6.12	0.7	7.22	11.49	5.8	2.11	0	
Downstream	2/26/2014 6:05	6.34	3.61	7.19	11.73	5.5	2.01	0	
Upstream	2/26/2014 6:10	6.16	0.7	7.22	11.48	6.2	2.11	0	
Downstream	2/26/2014 6:10	6.34	3.78	7.2	11.74	5.6	2	0	
Upstream	2/26/2014 6:15	6.19	0.78	7.2	11.42	6.4	2.11	0	
Downstream	2/26/2014 6:15	6.29	3.22	7.27	11.76	5.8	2	0	
Upstream	2/26/2014 6:20	6.17	0.88	7.19	11.43	6	2.11	0	
Downstream	2/26/2014 6:20	6.25	2.46	7.26	11.83	5.4	2	0	
Upstream	2/26/2014 6:25	6.17	0.92	7.2	11.47	5.7	2.1	0	
Downstream	2/26/2014 6:25	6.33	3.44	7.22	11.74	5.7	1.99	0	
Upstream	2/26/2014 6:30	6.16	0.94	7.21	11.46	6	2.1	0	
Downstream	2/26/2014 6:30	6.38	4.22	7.16	11.62	5.4	1.99	0	
Upstream	2/26/2014 6:35	6.18	0.97	7.21	11.45	6.1	2.1	0	
Downstream	2/26/2014 6:35	6.31	3.37	7.31	11.78	5.4	1.99	0	
Upstream	2/26/2014 6:40	6.16	0.94	7.23	11.46	5.9	2.1	0	
Downstream	2/26/2014 6:40	6.25	2.37	7.4	11.91	5.4	1.99	0	
Upstream	2/26/2014 6:45	6.14	1	7.22	11.44	5.8	2.09	0	
Downstream	2/26/2014 6:45	6.26	2.16	7.35	11.91	5.6	1.99	0	
Upstream	2/26/2014 6:50	6.17	1.04	7.22	11.43	6.1	2.1	0	
Downstream	2/26/2014 6:50	6.29	2.82	7.32	11.81	5.5	1.98	0	
Upstream	2/26/2014 6:55	6.17	1.07	7.22	11.45	6	2.1	0	
Downstream	2/26/2014 6:55	6.29	2.62	7.32	11.88	5.3	1.99	0	
Upstream	2/26/2014 7:00	6.25	1.38	7.18	11.4	5.9	2.1	0	
Downstream	2/26/2014 7:00	6.28	2.53	7.29	11.91	5.7	1.99	0	
Upstream	2/26/2014 7:05	6.23	1.31	7.21	11.41	5.9	2.11	0	
Downstream	2/26/2014 7:05	6.3	2.83	7.29	11.86	5.4	1.99	0	
Upstream	2/26/2014 7:10	6.22	1.29	7.22	11.41	5.8	2.11	0	
Downstream	2/26/2014 7:10	6.27	2.18	7.35	11.95	5.8	1.99	0	
Upstream	2/26/2014 7:15	6.24	1.33	7.22	11.43	5.9	2.11	0	
Downstream	2/26/2014 7:15	6.3	2.53	7.29	11.89	5.7	1.99	0	
Upstream	2/26/2014 7:20	6.23	1.34	7.23	11.43	5.7	2.11	0	
Downstream	2/26/2014 7:20	6.29	2.23	7.33	11.9	5.5	1.99	0	
Upstream	2/26/2014 7:25	6.25	1.4	7.23	11.41	5.7	2.11	0	
Downstream	2/26/2014 7:25	6.32	2.52	7.3	11.88	5.4	1.98	0	
Upstream	2/26/2014 7:30	6.23	1.38	7.23	11.39	5.9	2.11	0	
Downstream	2/26/2014 7:30	6.32	2.39	7.3	11.9	5.5	1.99	0	
Upstream	2/26/2014 7:35	6.23	1.35	7.24	11.41	5.7	2.11	0	
Downstream	2/26/2014 7:35	6.33	2.52	7.3	11.87	5.6	1.99	0	
Upstream	2/26/2014 7:40	6.26	1.45	7.23	11.41	5.9	2.11	0	
Downstream	2/26/2014 7:40	6.36	2.87	7.27	11.85	5.5	1.99	0	
Upstream	2/26/2014 7:45	6.29	1.51	7.23	11.4	6	2.11	0	
Downstream	2/26/2014 7:45	6.35	2.66	7.3	11.87	5.2	1.99	0	
Upstream	2/26/2014 7:50	6.27	1.49	7.24	11.4	5.7	2.11	0	
Downstream	2/26/2014 7:50	6.33	2.63	7.31	11.88	5.4	1.99	0	
Upstream	2/26/2014 7:55	6.26	1.5	7.24	11.38	5.8	2.11	0	
Downstream	2/26/2014 7:55	6.35	2.42	7.31	11.88	5.6	1.99	0	
Upstream	2/26/2014 8:00	6.32	1.57	7.23	11.35	5.5	2.11	0	
Downstream	2/26/2014 8:00	6.37	2.65	7.29	11.84	5.4	1.99	0	
Upstream	2/26/2014 8:05	6.34	1.64	7.23	11.34	6.2	2.11	0	
Downstream	2/26/2014 8:05	6.37	2.6	7.3	11.87	5.3	1.99	0	
Upstream	2/26/2014 8:10	6.3	1.61	7.24	11.34	6	2.11	0	
Downstream	2/26/2014 8:10	6.36	2.43	7.3	11.86	5.4	1.99	0	
Upstream	2/26/2014 8:15	6.32	1.62	7.24	11.34	5.8	2.11	0	
Downstream	2/26/2014 8:15	6.33	2.26	7.32	11.91	5.3	1.99	0	
Upstream	2/26/2014 8:20	6.32	1.62	7.24	11.35	5.7	2.11	0	
Downstream	2/26/2014 8:20	6.35	2.27	7.31	11.9	5.6	1.99	0	
Upstream	2/26/2014 8:25	6.3	1.58	7.25	11.36	5.7	2.11	0	
Downstream	2/26/2014 8:25	6.39	2.4	7.28	11.82	5.4	1.99	0	
Upstream	2/26/2014 8:30	6.32	1.61	7.24	11.34	5.7	2.11	0	
Downstream	2/26/2014 8:30	6.39	2.42	7.28	11.86	5.3	1.99	0	
Upstream	2/26/2014 8:35	6.38	1.75	7.23	11.33	6	2.11	0	
Downstream	2/26/2014 8:35	6.4	2.35	7.3	11.88	5.4	1.99	0	
Upstream	2/26/2014 8:40	6.38	1.73	7.24	11.31	6.1	2.11	0	
Downstream	2/26/2014 8:40	6.42	2.35	7.29	11.89	5.1	1.99	0	
Upstream	2/26/2014 8:45	6.38	1.74	7.24	11.32	5.6	2.11	0	
Downstream	2/26/2014 8:45	6.43	2.4	7.29	11.89	5.5	1.99	0	
Upstream	2/26/2014 8:50	6.4	1.75	7.24	11.34	6.1	2.11	0	
Downstream	2/26/2014 8:50	6.42	2.32	7.3	11.91	5.6	1.99	0	
Upstream	2/26/2014 8:55	6.42	1.75	7.25	11.35	5.9	2.11	0	
Downstream	2/26/2014 8:55	6.41	2.47	7.28	11.89	5	1.99	0	
Upstream	2/26/2014 9:00	6.43	1.81	7.25	11.33	5.8	2.11	0	
Downstream	2/26/2014 9:00	6.43	2.37	7.29	11.9	5.4	1.98	0	
Upstream	2/26/2014 9:05	6.43	1.78	7.25	11.32	5.9	2.1	0	
Downstream	2/26/2014 9:05	6.44	2.28	7.29	11.91	5.4	1.98	0	
Upstream	2/26/2014 9:10	6.43	1.78	7.25	11.33	5.8	2.1	0	
Downstream	2/26/2014 9:10	6.46	2.4	7.28	11.88	5.1	1.98	0	
Upstream	2/26/2014 9:15	6.44	1.69	7.27	11.34	5.8	2.1	0	
Downstream	2/26/2014 9:15	6.46	2.6	7.27	11.86	5.4	1.98	0	
Upstream	2/26/2014 9:20	6.44	1.73	7.26	11.35	5.8	2.1	0	

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Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/26/2014 9:20	6.43	2.62	7.27	11.87	5.3	1.98	0	
Upstream	2/26/2014 9:25	6.45	1.73	7.26	11.35	5.7	2.1	0	
Downstream	2/26/2014 9:25	6.45	2.39	7.3	11.89	5.1	1.98	0	
Upstream	2/26/2014 9:30	6.44	1.71	7.26	11.34	5.8	2.1	0	
Downstream	2/26/2014 9:30	6.48	2.56	7.28	11.87	5.2	1.98	0	
Upstream	2/26/2014 9:35	6.45	1.75	7.25	11.34	5.8	2.1	0	
Downstream	2/26/2014 9:35	6.5	2.45	7.29	11.89	5.2	1.98	0	
Upstream	2/26/2014 9:40	6.51	1.75	7.26	11.34	5.9	2.1	0	
Downstream	2/26/2014 9:40	6.51	2.35	7.3	11.89	5.2	1.98	0	
Upstream	2/26/2014 9:45	6.54	1.66	7.27	11.37	6.2	2.1	0	
Downstream	2/26/2014 9:45	6.52	2.34	7.29	11.9	5.2	1.98	0	
Upstream	2/26/2014 9:50	6.59	1.56	7.29	11.39	6.1	2.1	0	
Downstream	2/26/2014 9:50	6.53	2.37	7.29	11.89	5.3	1.99	0	
Upstream	2/26/2014 9:55	6.6	1.56	7.28	11.39	6	2.11	0	
Downstream	2/26/2014 9:55	6.53	2.57	7.27	11.86	5	1.99	0	
Upstream	2/26/2014 10:00	6.59	1.57	7.28	11.4	6.2	2.11	0	
Downstream	2/26/2014 10:00	6.53	2.61	7.28	11.86	5	1.98	0	
Upstream	2/26/2014 10:05	6.6	1.54	7.28	11.37	6	2.1	0	
Downstream	2/26/2014 10:05	6.51	2.68	7.28	11.86	5.2	1.99	0	
Upstream	2/26/2014 10:10	6.59	1.76	7.26	11.36	6.3	2.1	0	
Downstream	2/26/2014 10:10	6.54	2.41	7.3	11.89	5.7	1.99	0	
Upstream	2/26/2014 10:15	6.61	1.67	7.28	11.38	5.9	2.11	0	
Downstream	2/26/2014 10:15	6.55	2.36	7.3	11.9	5.2	1.99	0	
Upstream	2/26/2014 10:20	6.6	1.58	7.29	11.37	6.2	2.1	0	
Downstream	2/26/2014 10:20	6.57	2.39	7.29	11.89	5.5	1.99	0	
Upstream	2/26/2014 10:25	6.59	1.78	7.27	11.36	6.1	2.1	0	
Downstream	2/26/2014 10:25	6.57	2.48	7.28	11.87	5.2	1.99	0	
Upstream	2/26/2014 10:30	6.59	1.65	7.28	11.35	6.3	2.11	0	
Downstream	2/26/2014 10:30	6.6	2.49	7.29	11.88	5.6	1.99	0	
Upstream	2/26/2014 10:35	6.55	1.63	7.28	11.37	6.4	2.11	0	
Downstream	2/26/2014 10:35	6.59	2.66	7.28	11.86	5.4	1.99	0	
Upstream	2/26/2014 10:40	6.65	1.39	7.31	11.39	5.8	2.1	0	
Downstream	2/26/2014 10:40	6.61	2.74	7.28	11.84	5.5	1.99	0	
Upstream	2/26/2014 10:45	6.59	1.44	7.28	11.39	6	2.11	0	
Downstream	2/26/2014 10:45	6.62	2.76	7.29	11.84	5.5	1.99	0	
Upstream	2/26/2014 10:50	6.59	1.44	7.28	11.39	6	2.11	0	
Downstream	2/26/2014 10:50	6.63	2.91	7.27	11.82	6	1.99	0	
Upstream	2/26/2014 10:55	6.66	1.14	7.34	11.43	5.9	2.11	0	
Downstream	2/26/2014 10:55	6.66	3.21	7.26	11.79	6.2	1.99	0	
Upstream	2/26/2014 11:00	6.69	1.12	7.32	11.42	5.8	2.11	0	
Downstream	2/26/2014 11:00	6.73	2.63	7.32	11.86	5.9	1.99	0	
Upstream	2/26/2014 11:05	6.71	1.06	7.31	11.42	5.8	2.11	0	
Downstream	2/26/2014 11:05	6.7	2.95	7.29	11.83	6.3	1.99	0	
Upstream	2/26/2014 11:10	6.72	1.06	7.31	11.43	5.9	2.11	0	
Downstream	2/26/2014 11:10	6.75	2.77	7.31	11.86	5.7	1.99	0	
Upstream	2/26/2014 11:15	6.89	0.9	7.34	11.45	5.6	2.11	0	
Downstream	2/26/2014 11:15	6.74	2.91	7.3	11.85	5.9	1.99	0	
Upstream	2/26/2014 11:20	6.84	0.9	7.31	11.46	5.6	2.11	0	
Downstream	2/26/2014 11:20	6.74	2.92	7.3	11.85	5.5	1.99	0	
Upstream	2/26/2014 11:25	6.75	0.96	7.3	11.47	5.7	2.11	0	
Downstream	2/26/2014 11:25	6.76	2.91	7.31	11.83	5.6	1.99	0	
Upstream	2/26/2014 11:30	6.74	0.98	7.3	11.47	5.6	2.1	0	
Downstream	2/26/2014 11:30	6.83	2.74	7.32	11.85	5.5	1.98	0	
Upstream	2/26/2014 11:35	6.79	0.92	7.31	11.46	5.6	2.1	0	
Downstream	2/26/2014 11:35	6.83	2.82	7.31	11.87	5.5	1.98	0	
Upstream	2/26/2014 11:40	6.91	0.82	7.33	11.48	5.5	2.1	0	
Downstream	2/26/2014 11:40	6.88	2.71	7.32	11.88	5.6	1.98	0	
Upstream	2/26/2014 11:45	6.88	0.84	7.31	11.46	5.9	2.1	0	
Downstream	2/26/2014 11:45	6.85	2.64	7.31	11.88	5.4	1.97	0	
Upstream	2/26/2014 11:50	6.78	0.85	7.31	11.48	5.7	2.09	0	
Downstream	2/26/2014 11:50	6.83	2.49	7.32	11.91	5.5	1.97	0	
Upstream	2/26/2014 11:55	6.79	0.84	7.31	11.48	5.8	2.09	0	
Downstream	2/26/2014 11:55	6.8	2.54	7.31	11.91	5.5	1.97	0	
Upstream	2/26/2014 12:00	6.79	0.87	7.3	11.47	5.8	2.09	0	
Downstream	2/26/2014 12:00	6.86	2.15	7.35	11.96	5.3	1.97	0	
Upstream	2/26/2014 12:05	6.91	0.79	7.32	11.49	5.9	2.09	0	
Downstream	2/26/2014 12:05	6.88	2.1	7.33	11.95	5.1	1.97	0	
Upstream	2/26/2014 12:10	7.02	0.75	7.32	11.48	5.8	2.09	0	
Downstream	2/26/2014 12:10	6.84	2.31	7.31	11.93	5.5	1.97	0	
Upstream	2/26/2014 12:15	7.07	0.71	7.32	11.47	5.6	2.09	0	
Downstream	2/26/2014 12:15	6.88	2.19	7.33	11.94	5.5	1.97	0	
Upstream	2/26/2014 12:20	7.08	0.69	7.32	11.5	5.7	2.09	0	
Downstream	2/26/2014 12:20	6.89	2.13	7.33	11.96	5.3	1.96	0	
Upstream	2/26/2014 12:25	7.12	0.68	7.32	11.5	5.6	2.08	0	
Downstream	2/26/2014 12:25	6.9	2.22	7.32	11.95	5.3	1.96	0	
Upstream	2/26/2014 12:30	7.06	0.69	7.31	11.53	5.5	2.08	0	
Downstream	2/26/2014 12:30	6.94	2.05	7.33	11.96	5.4	1.96	0	
Upstream	2/26/2014 12:35	7.09	0.66	7.32	11.52	5.5	2.08	0	
Downstream	2/26/2014 12:35	6.99	1.93	7.33	11.95	5.3	1.96	0	
Upstream	2/26/2014 12:40	7.08	0.65	7.31	11.51	5.6	2.08	0	
Downstream	2/26/2014 12:40	7	1.85	7.34	11.96	5.4	1.96	0	
Upstream	2/26/2014 12:45	7	0.65	7.31	11.54	5.4	2.08	0	
Downstream	2/26/2014 12:45	6.9	2.36	7.28	11.94	5.5	1.95	0	
Upstream	2/26/2014 12:50	6.94	0.67	7.3	11.52	5.6	2.07	0	
Downstream	2/26/2014 12:50	6.96	2.02	7.32	11.98	5.4	1.95	0	
Upstream	2/26/2014 12:55	6.92	0.65	7.31	11.55	5.8	2.07	0	
Downstream	2/26/2014 12:55	6.99	1.93	7.33	12	5.6	1.95	0	
Upstream	2/26/2014 13:00	7.01	0.61	7.33	11.55	5.4	2.07	0	
Downstream	2/26/2014 13:00	6.99	2.08	7.31	11.96	5.7	1.95	0	
Upstream	2/26/2014 13:05	6.88	0.66	7.3	11.52	5.5	2.07	0	
Downstream	2/26/2014 13:05	6.92	1.99	7.32	11.98	5.2	1.94	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/26/2014 13:10	6.8	0.73	7.29	11.52	5.5	2.07	0	
Downstream	2/26/2014 13:10	6.98	1.86	7.34	11.99	5.2	1.95	0	
Upstream	2/26/2014 13:15	7.01	0.64	7.31	11.49	5.4	2.06	0	
Downstream	2/26/2014 13:15	6.98	1.87	7.33	11.97	5.4	1.94	0	
Upstream	2/26/2014 13:20	7.11	0.58	7.32	11.52	5.4	2.06	0	
Downstream	2/26/2014 13:20	6.96	1.87	7.32	11.83	5.3	1.94	0	
Upstream	2/26/2014 13:25	7.22	0.58	7.33	11.49	5.2	2.06	0	
Downstream	2/26/2014 13:25	6.98	1.96	7.31	11.93	5.5	1.94	0	
Upstream	2/26/2014 13:30	7.35	0.53	7.33	11.54	5.1	2.06	0	
Downstream	2/26/2014 13:30	7.04	1.69	7.34	11.92	5.3	1.94	0	
Upstream	2/26/2014 13:35	7.51	0.44	7.37	11.57	5.2	2.06	0	
Downstream	2/26/2014 13:35	7.01	1.81	7.33	11.99	5.7	1.94	0	
Upstream	2/26/2014 13:40	7.44	0.42	7.36	11.57	5.3	2.06	0	
Downstream	2/26/2014 13:40	6.99	1.96	7.27	11.96	5.7	1.94	0	
Upstream	2/26/2014 13:45	7.31	0.43	7.34	11.55	5.3	2.05	0	
Downstream	2/26/2014 13:45	6.99	2.4	7.28	11.93	5.8	1.93	0	
Upstream	2/26/2014 13:50	7.33	0.38	7.36	11.56	5.1	2.05	0	
Downstream	2/26/2014 13:50	7.02	1.85	7.37	11.98	5.5	1.92	0	
Upstream	2/26/2014 13:55	7.31	0.35	7.35	11.55	5.3	2.04	0	
Downstream	2/26/2014 13:55	7.04	2.41	7.3	11.89	5.6	1.92	0	
Upstream	2/26/2014 14:00	7.25	0.38	7.32	11.55	5.1	2.04	0	
Downstream	2/26/2014 14:00	7.09	1.72	7.37	12	5.5	1.92	0	
Upstream	2/26/2014 14:05	7.17	0.43	7.31	11.54	5.3	2.03	0	
Downstream	2/26/2014 14:05	7.04	2.22	7.32	11.88	5.4	1.91	0	
Upstream	2/26/2014 14:10	7.19	0.42	7.32	11.56	5.3	2.03	0	
Downstream	2/26/2014 14:10	7.02	1.64	7.36	11.94	5	1.91	0	
Upstream	2/26/2014 14:15	7.19	0.42	7.32	11.56	5.3	2.03	0	
Downstream	2/26/2014 14:15	7.13	1.45	7.38	12.06	5.2	1.91	0	
Upstream	2/26/2014 14:20	7.28	0.34	7.34	11.55	5.3	2.03	0	
Downstream	2/26/2014 14:20	7.09	2.04	7.3	11.91	5.3	1.91	0	
Upstream	2/26/2014 14:25	7.2	0.33	7.33	11.54	5.3	2.03	0	
Downstream	2/26/2014 14:25	7.09	2.45	7.31	11.94	5.2	1.91	0	
Upstream	2/26/2014 14:30	7.17	0.32	7.33	11.55	5.3	2.03	0	
Downstream	2/26/2014 14:30	7.04	2.28	7.33	11.94	5.4	1.91	0	
Upstream	2/26/2014 14:35	7.14	0.32	7.32	11.54	5.2	2.02	0	
Downstream	2/26/2014 14:35	7.01	2.22	7.33	11.94	5.1	1.9	0	
Upstream	2/26/2014 14:40	7.11	0.32	7.33	11.52	5.2	2.02	0	
Downstream	2/26/2014 14:40	7.01	2.2	7.35	11.91	5.1	1.9	0	
Upstream	2/26/2014 14:45	7.09	0.33	7.33	11.51	5.5	2.02	0	
Downstream	2/26/2014 14:45	7.06	3.2	7.25	11.77	5.1	1.9	0	
Upstream	2/26/2014 14:50	7.11	0.34	7.31	11.5	5.4	2.02	0	
Downstream	2/26/2014 14:50	7.04	2.3	7.37	11.86	5.1	1.9	0	
Upstream	2/26/2014 14:55	7.12	0.31	7.32	11.51	5.4	2.02	0	
Downstream	2/26/2014 14:55	7.06	3.22	7.3	11.73	5.4	1.9	0	
Upstream	2/26/2014 15:00	7.11	0.32	7.28	11.5	5.5	2.02	0	
Downstream	2/26/2014 15:00	7.05	2.97	7.32	11.83	5.3	1.9	0	
Upstream	2/26/2014 15:05	7.12	0.29	7.32	11.5	5.7	2.02	0	
Downstream	2/26/2014 15:05	7.03	2.38	7.38	11.91	5.2	1.9	0	
Upstream	2/26/2014 15:10	7.07	0.28	7.32	11.5	5.3	2.02	0	
Downstream	2/26/2014 15:10	7.03	2.26	7.38	11.94	4.9	1.9	0	
Upstream	2/26/2014 15:15	7.03	0.26	7.32	11.49	5.3	2.02	0	
Downstream	2/26/2014 15:15	7.04	2.7	7.34	11.87	5.4	1.89	0	
Upstream	2/26/2014 15:20	7.03	0.26	7.31	11.49	5.3	2.02	0	
Downstream	2/26/2014 15:20	7.07	3.14	7.29	11.8	5.3	1.89	0	
Upstream	2/26/2014 15:25	7.04	0.24	7.32	11.49	5.3	2.01	0	
Downstream	2/26/2014 15:25	7.14	6.63	7.15	11.4	5.8	1.89	0	
Upstream	2/26/2014 15:30	7.09	0.31	7.26	11.47	5.7	2.01	0	
Downstream	2/26/2014 15:30	7.08	4.12	7.27	11.67	5.4	1.89	0	
Upstream	2/26/2014 15:35	7.19	0.27	7.3	11.47	5.4	2.01	0	
Downstream	2/26/2014 15:35	7.1	3.71	7.29	11.77	5.5	1.89	0	
Upstream	2/26/2014 15:40	6.96	0.59	7.16	11.46	5.7	2.01	0	
Downstream	2/26/2014 15:40	7.08	2.55	7.38	11.83	5.6	1.88	0	
Upstream	2/26/2014 15:45	7.05	0.54	7.23	11.4	6	2.01	0	
Downstream	2/26/2014 15:45	7.07	2.6	7.35	11.83	5.9	1.89	0	
Upstream	2/26/2014 15:50	7.05	0.56	7.23	11.41	5.9	2.01	0	
Downstream	2/26/2014 15:50	7.06	3.6	7.24	11.64	5.9	1.89	0	
Upstream	2/26/2014 15:55	7.1	0.49	7.27	11.42	5.6	2	0	
Downstream	2/26/2014 15:55	7.05	3.83	7.29	11.57	5.6	1.88	0	
Upstream	2/26/2014 16:00	7.09	0.6	7.22	11.41	5.9	2	0	
Downstream	2/26/2014 16:00	7.08	4.04	7.3	11.65	5.3	1.88	0	
Upstream	2/26/2014 16:05	7.08	0.62	7.23	11.4	5.6	2	0	
Downstream	2/26/2014 16:05	7.07	3.99	7.31	11.61	5.2	1.88	0	
Upstream	2/26/2014 16:10	7.05	0.71	7.21	11.4	5.6	1.99	0	
Downstream	2/26/2014 16:10	7.09	4.57	7.35	11.55	5.2	1.88	0	
Upstream	2/26/2014 16:15	7.08	0.61	7.27	11.44	5.4	2	0	
Downstream	2/26/2014 16:15	7.06	3.5	7.37	11.67	5.1	1.88	0	
Upstream	2/26/2014 16:20	7.07	0.68	7.23	11.4	5.6	1.99	0	
Downstream	2/26/2014 16:20	7.01	2.85	7.39	11.76	5.8	1.87	0	
Upstream	2/26/2014 16:25	7.12	0.61	7.26	11.42	5.4	1.99	0	
Downstream	2/26/2014 16:25	7.05	4.18	7.3	11.56	6.9	1.87	0	
Upstream	2/26/2014 16:30	6.98	0.74	7.23	11.42	5.5	1.99	0	
Downstream	2/26/2014 16:30	7.06	3.56	7.38	11.68	6.1	1.87	0	
Upstream	2/26/2014 16:35	6.98	0.83	7.21	11.4	5.7	1.98	0	
Downstream	2/26/2014 16:35	7.06	3.37	7.41	11.77	5.6	1.87	0	
Upstream	2/26/2014 16:40	6.99	1	7.21	11.38	5.9	1.98	0	
Downstream	2/26/2014 16:40	7.05	3.32	7.4	11.69	5.5	1.87	0	
Upstream	2/26/2014 16:45	6.98	0.94	7.24	11.4	5.5	1.98	0	
Downstream	2/26/2014 16:45	7.1	6.12	7.28	11.42	6.2	1.86	0	
Upstream	2/26/2014 16:50	6.98	1.07	7.22	11.38	5.6	1.98	0	
Downstream	2/26/2014 16:50	7.04	3.81	7.33	11.58	5.3	1.86	0	
Upstream	2/26/2014 16:55	6.95	1.1	7.23	11.41	5.5	1.98	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/26/2014 16:55	7	2.69	7.42	11.64	5.4	1.87	0	
Upstream	2/26/2014 17:00	6.96	1.14	7.24	11.39	5.9	1.98	0	
Downstream	2/26/2014 17:00	6.98	2.46	7.42	11.74	5.4	1.86	0	
Upstream	2/26/2014 17:05	6.97	1.23	7.23	11.38	5.9	1.98	0	
Downstream	2/26/2014 17:05	6.98	2.4	7.38	11.71	5.1	1.86	0	
Upstream	2/26/2014 17:10	6.93	1.68	7.2	11.37	5.9	1.98	0	
Downstream	2/26/2014 17:10	6.97	2.41	7.35	11.78	5.3	1.86	0	
Upstream	2/26/2014 17:15	6.95	1.25	7.26	11.39	5.6	1.98	0	
Downstream	2/26/2014 17:15	6.99	2.79	7.34	11.8	5.9	1.86	0	
Upstream	2/26/2014 17:20	6.92	1.43	7.23	11.36	6.7	1.98	0	
Downstream	2/26/2014 17:20	6.99	2.61	7.37	11.82	6	1.85	0	
Upstream	2/26/2014 17:25	6.91	1.37	7.26	11.38	6	1.97	0	
Downstream	2/26/2014 17:25	7.08	7.37	7.17	11.17	7.3	1.85	0	
Upstream	2/26/2014 17:30	6.91	1.58	7.23	11.34	6.6	1.97	0	
Downstream	2/26/2014 17:30	7.04	5.95	7.28	11.34	6.5	1.85	0	
Upstream	2/26/2014 17:35	6.89	1.79	7.23	11.32	7	1.97	0	
Downstream	2/26/2014 17:35	7.02	5.11	7.39	11.51	6.5	1.85	0	
Upstream	2/26/2014 17:40	6.84	1.89	7.24	11.3	7.8	1.97	0	
Downstream	2/26/2014 17:40	6.99	4.72	7.33	11.4	7.6	1.84	0	
Upstream	2/26/2014 17:45	6.86	1.94	7.25	11.29	7.3	1.96	0	
Downstream	2/26/2014 17:45	6.91	3.3	7.44	11.67	6.3	1.85	0	
Upstream	2/26/2014 17:50	6.86	1.88	7.26	11.28	7.2	1.96	0	
Downstream	2/26/2014 17:50	6.95	4.45	7.4	11.53	7.9	1.84	0	
Upstream	2/26/2014 17:55	6.85	2.13	7.25	11.27	7.3	1.96	0	
Downstream	2/26/2014 17:55	6.92	4.13	7.37	11.6	7.3	1.84	0	
Upstream	2/26/2014 18:00	6.85	2.12	7.25	11.25	7	1.95	0	
Downstream	2/26/2014 18:00	6.96	5.32	7.3	11.39	15	1.83	0	
Upstream	2/26/2014 18:05	6.83	2.16	7.25	11.24	8.4	1.95	0	
Downstream	2/26/2014 18:05	6.9	3.62	7.38	11.63	14.1	1.83	0	
Upstream	2/26/2014 18:10	6.81	2.53	7.22	11.21	8.6	1.93	0	
Downstream	2/26/2014 18:10	6.9	4.81	7.32	11.47	18.5	1.83	0	
Upstream	2/26/2014 18:15	6.81	2.72	7.22	11.17	8	1.92	0	
Downstream	2/26/2014 18:15	6.92	5.44	7.31	11.41	18.5	1.84	0	
Upstream	2/26/2014 18:20	6.8	2.31	7.28	11.2	7.5	1.86	0	
Downstream	2/26/2014 18:20	6.84	3.69	7.41	11.64	8.7	1.84	0	
Upstream	2/26/2014 18:25	6.8	2.27	7.27	11.21	7.1	1.7	0	
Downstream	2/26/2014 18:25	6.86	3.45	7.38	11.63	9.1	1.85	0	
Upstream	2/26/2014 18:30	6.74	1.83	7.31	11.28	7.5	1.53	0	
Downstream	2/26/2014 18:30	6.83	3.51	7.36	11.62	8.4	1.85	0	
Upstream	2/26/2014 18:35	6.72	1.87	7.29	11.27	8.4	1.36	0	
Downstream	2/26/2014 18:35	6.83	3.8	7.33	11.62	9.1	1.84	0	
Upstream	2/26/2014 18:40	6.71	2.03	7.26	11.24	9.4	1.15	0	
Downstream	2/26/2014 18:40	6.85	3.96	7.33	11.53	8.3	1.84	0	
Upstream	2/26/2014 18:45	6.66	1.51	7.33	11.3	9.2	0.92	1	Depth
Downstream	2/26/2014 18:45	6.83	3.48	7.35	11.59	8.8	1.84	0	
Upstream	2/26/2014 18:50	6.65	1.32	7.34	11.34	8	0.74	1	Depth
Downstream	2/26/2014 18:50	6.79	3.09	7.36	11.7	8.8	1.84	0	
Upstream	2/26/2014 18:55	6.62	1.12	7.34	11.35	8.8	0.56	1	Depth
Downstream	2/26/2014 18:55	6.78	3.15	7.34	11.67	9.2	1.84	0	
Upstream	2/26/2014 19:00	6.6	1.09	7.33	11.35	8.8	0.45	1	Depth
Downstream	2/26/2014 19:00	6.77	2.97	7.35	11.68	9.1	1.84	0	
Upstream	2/26/2014 19:05	6.58	1.02	7.33	11.38	9.6	0.07	1	Depth
Downstream	2/26/2014 19:05	6.78	3.21	7.33	11.68	8.8	1.84	0	
Upstream	2/26/2014 19:10	6.58	1.02	7.33	11.38	9.6	0.07	1	Depth
Downstream	2/26/2014 19:10	6.74	2.66	7.35	11.74	9.9	1.84	0	
Upstream	2/26/2014 19:15	6.57	0.92	7.33	11.39	9	-0.05	1	Depth
Downstream	2/26/2014 19:15	6.73	2.47	7.35	11.73	9.6	1.84	0	
Upstream	2/26/2014 19:20	6.57	0.86	7.32	11.37	8.9	-0.13	1	Depth
Downstream	2/26/2014 19:20	6.71	2.4	7.34	11.76	8.9	1.84	0	
Upstream	2/26/2014 19:25	6.56	0.89	7.3	11.36	8.1	-0.13	1	Depth
Downstream	2/26/2014 19:25	6.7	2.22	7.34	11.8	9.6	1.83	0	
Upstream	2/26/2014 19:30	6.54	0.47	7.3	11.4	9.2	-0.13	1	Depth
Downstream	2/26/2014 19:30	6.68	2.1	7.33	11.81	11	1.84	0	
Upstream	2/26/2014 19:35	6.28	0.03	7.28	11.57	7.6	-0.13	1	Depth
Downstream	2/26/2014 19:35	6.66	2.04	7.33	11.81	10.1	1.83	0	
Upstream	2/26/2014 19:40	6.17	0.03	7.36	12.19	1.1	-0.13	1	Depth
Downstream	2/26/2014 19:40	6.66	1.97	7.32	11.8	9.9	1.83	0	
Upstream	2/26/2014 19:45	6.09	0.03	7.42	12.32	0.8	-0.13	1	Depth
Downstream	2/26/2014 19:45	6.66	1.91	7.31	11.78	9.8	1.83	0	
Upstream	2/26/2014 19:50	5.9	0.03	7.44	12.39	1.1	-0.13	1	Depth
Downstream	2/26/2014 19:50	6.65	1.83	7.31	11.8	9.1	1.83	0	
Upstream	2/26/2014 19:55	5.77	0.03	7.46	12.43	1.1	-0.14	1	Depth
Downstream	2/26/2014 19:55	6.62	1.69	7.31	11.79	9.2	1.83	0	
Upstream	2/26/2014 20:00	5.73	0.03	7.46	12.44	1.1	-0.14	1	Depth
Downstream	2/26/2014 20:00	6.62	1.6	7.31	11.83	9.6	1.83	0	
Upstream	2/26/2014 20:05	5.7	0.03	7.46	12.43	1.1	-0.14	1	Depth
Downstream	2/26/2014 20:05	6.6	1.58	7.3	11.79	8.8	1.84	0	
Upstream	2/26/2014 20:10	5.69	0.03	7.46	12.44	1.1	-0.13	1	Depth
Downstream	2/26/2014 20:10	6.6	1.58	7.3	11.81	9.5	1.84	0	
Upstream	2/26/2014 20:15	5.74	0.03	7.46	12.42	1.2	-0.13	1	Depth
Downstream	2/26/2014 20:15	6.59	1.5	7.3	11.84	9.1	1.84	0	
Upstream	2/26/2014 20:20	5.99	0.03	7.45	12.31	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:20	6.59	1.5	7.29	11.83	8.8	1.83	0	
Upstream	2/26/2014 20:25	6.27	0.03	7.45	12.22	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:25	6.59	1.49	7.28	11.83	8.9	1.84	0	
Upstream	2/26/2014 20:30	6.39	0.03	7.45	12.19	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:30	6.58	1.44	7.28	11.8	8.8	1.83	0	
Upstream	2/26/2014 20:35	6.4	0.03	7.44	12.19	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:35	6.55	1.48	7.27	11.78	8.2	1.83	0	
Upstream	2/26/2014 20:40	6.45	0.03	7.44	12.18	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:40	6.54	1.46	7.28	11.74	7.6	1.83	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/26/2014 20:45	6.49	0.03	7.44	12.17	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:45	6.55	1.43	7.28	11.81	9.6	1.83	0	
Upstream	2/26/2014 20:50	6.43	0.03	7.44	12.2	1.3	-0.14	1	Depth
Downstream	2/26/2014 20:50	6.55	1.37	7.28	11.74	8.8	1.83	0	
Upstream	2/26/2014 20:55	6.42	0.03	7.44	12.2	1.2	-0.14	1	Depth
Downstream	2/26/2014 20:55	6.54	1.31	7.28	11.83	8.5	1.83	0	
Upstream	2/26/2014 21:00	6.29	0.03	7.43	12.26	1.2	-0.14	1	Depth
Downstream	2/26/2014 21:00	6.54	1.32	7.27	11.78	8.2	1.83	0	
Upstream	2/26/2014 21:05	6.35	0.03	7.43	12.24	1.2	-0.14	1	Depth
Downstream	2/26/2014 21:05	6.54	1.32	7.26	11.78	8	1.83	0	
Upstream	2/26/2014 21:10	6.34	0.03	7.43	12.24	1.2	-0.14	1	Depth
Downstream	2/26/2014 21:10	6.53	1.31	7.26	11.71	7.8	1.83	0	
Upstream	2/26/2014 21:15	6.35	0.03	7.43	12.24	1.1	-0.14	1	Depth
Downstream	2/26/2014 21:15	6.53	1.32	7.26	11.8	6.9	1.83	0	
Upstream	2/26/2014 21:20	6.33	0.03	7.43	12.24	1.1	-0.14	1	Depth
Downstream	2/26/2014 21:20	6.52	1.32	7.26	11.85	7.8	1.83	0	
Upstream	2/26/2014 21:25	6.32	0.03	7.43	12.24	1.1	-0.14	1	Depth
Downstream	2/26/2014 21:25	6.54	1.35	7.25	11.66	7.3	1.83	0	
Upstream	2/26/2014 21:30	6.32	0.03	7.42	12.24	1.1	-0.14	1	Depth
Downstream	2/26/2014 21:30	6.52	1.29	7.27	11.65	7.4	1.83	0	
Upstream	2/26/2014 21:35	6.39	0.02	7.42	12.22	0.8	-0.15	1	Depth
Downstream	2/26/2014 21:35	6.52	1.31	7.25	11.75	6.7	1.83	0	
Upstream	2/26/2014 21:40	6.43	0.02	7.41	12.2	170.1	-0.15	1	Depth
Downstream	2/26/2014 21:40	6.52	1.34	7.25	11.82	7.2	1.83	0	
Upstream	2/26/2014 21:45	6.44	0.02	7.42	11.65	7.9	-0.15	1	Depth
Downstream	2/26/2014 21:45	6.5	1.24	7.26	11.87	7.1	1.82	0	
Upstream	2/26/2014 21:50	6.39	0.6	7.4	11.4	6.8	-0.15	1	Depth
Downstream	2/26/2014 21:50	6.5	1.21	7.26	11.86	6.6	1.82	0	
Upstream	2/26/2014 21:55	6.39	0.58	7.38	11.39	7.1	-0.15	1	Depth
Downstream	2/26/2014 21:55	6.49	1.19	7.26	11.83	6.8	1.82	0	
Upstream	2/26/2014 22:00	6.39	0.58	7.33	11.39	7.2	-0.02	1	Depth
Downstream	2/26/2014 22:00	6.5	1.18	7.25	11.85	6.8	1.82	0	
Upstream	2/26/2014 22:05	6.39	0.58	7.33	11.39	7.2	-0.02	1	Depth
Downstream	2/26/2014 22:05	6.49	1.17	7.25	11.65	7	1.82	0	
Upstream	2/26/2014 22:10	6.39	0.58	7.32	11.33	6.9	0.19	1	Depth
Downstream	2/26/2014 22:10	6.5	1.18	7.24	11.74	8.9	1.82	0	
Upstream	2/26/2014 22:15	6.39	0.58	7.3	11.31	6.9	0.3	1	Depth
Downstream	2/26/2014 22:15	6.48	1.18	7.25	11.71	7.3	1.82	0	
Upstream	2/26/2014 22:20	6.4	0.58	7.3	11.3	6.9	0.42	1	Depth
Downstream	2/26/2014 22:20	6.47	1.17	7.25	11.83	7	1.82	0	
Upstream	2/26/2014 22:25	6.39	0.58	7.29	11.28	7.5	0.63	1	Depth
Downstream	2/26/2014 22:25	6.46	1.15	7.26	11.92	6.8	1.81	0	
Upstream	2/26/2014 22:30	6.39	0.59	7.28	11.3	7.8	0.74	1	Depth
Downstream	2/26/2014 22:30	6.48	1.2	7.24	11.89	7.1	1.82	0	
Upstream	2/26/2014 22:35	6.37	0.59	7.27	11.32	7.1	0.91	1	Depth
Downstream	2/26/2014 22:35	6.47	1.18	7.25	11.83	6.6	1.81	0	
Upstream	2/26/2014 22:40	6.37	0.63	7.25	11.34	7	1.14	0	
Downstream	2/26/2014 22:40	6.45	1.14	7.26	11.91	6.5	1.81	0	
Upstream	2/26/2014 22:45	6.37	0.68	7.24	11.34	7.3	1.28	0	
Downstream	2/26/2014 22:45	6.45	1.14	7.26	11.9	6.3	1.81	0	
Upstream	2/26/2014 22:50	6.37	0.68	7.25	11.33	7.4	1.45	0	
Downstream	2/26/2014 22:50	6.46	1.15	7.26	11.91	6.4	1.8	0	
Upstream	2/26/2014 22:55	6.37	0.66	7.26	11.32	7	1.7	0	
Downstream	2/26/2014 22:55	6.46	1.17	7.26	11.85	6.6	1.8	0	
Upstream	2/26/2014 23:00	6.35	0.58	7.29	11.33	7.3	1.91	0	
Downstream	2/26/2014 23:00	6.46	1.17	7.26	11.88	6.4	1.8	0	
Upstream	2/26/2014 23:05	6.35	0.58	7.29	11.33	7.3	1.91	0	
Downstream	2/26/2014 23:05	6.46	1.19	7.25	11.9	6.3	1.8	0	
Upstream	2/26/2014 23:10	6.35	0.57	7.26	11.33	7.1	1.91	0	
Downstream	2/26/2014 23:10	6.44	1.14	7.27	11.91	6.2	1.8	0	
Upstream	2/26/2014 23:15	6.34	0.57	7.27	11.35	6.6	1.91	0	
Downstream	2/26/2014 23:15	6.43	1.14	7.26	11.94	6	1.8	0	
Upstream	2/26/2014 23:20	6.35	0.57	7.27	11.34	6.8	1.91	0	
Downstream	2/26/2014 23:20	6.46	1.14	7.26	11.92	6.2	1.8	0	
Upstream	2/26/2014 23:25	6.34	0.57	7.27	11.34	6.7	1.91	0	
Downstream	2/26/2014 23:25	6.46	1.22	7.25	11.91	5.8	1.8	0	
Upstream	2/26/2014 23:30	6.35	0.56	7.26	11.38	6.8	1.9	0	
Downstream	2/26/2014 23:30	6.49	1.29	7.24	11.84	6.6	1.79	0	
Upstream	2/26/2014 23:35	6.36	0.62	7.24	11.36	7	1.9	0	
Downstream	2/26/2014 23:35	6.49	1.31	7.24	11.85	6.3	1.79	0	
Upstream	2/26/2014 23:40	6.35	0.67	7.21	11.35	7.3	1.9	0	
Downstream	2/26/2014 23:40	6.5	1.36	7.23	11.81	6.6	1.79	0	
Upstream	2/26/2014 23:45	6.36	0.7	7.25	11.35	6.6	1.89	0	
Downstream	2/26/2014 23:45	6.52	1.46	7.23	11.81	7.5	1.78	0	
Upstream	2/26/2014 23:50	6.37	0.71	7.22	11.34	7	1.89	0	
Downstream	2/26/2014 23:50	6.51	1.41	7.24	11.8	7.1	1.78	0	
Upstream	2/26/2014 23:55	6.36	0.69	7.24	11.34	6.5	1.89	0	
Downstream	2/26/2014 23:55	6.57	1.87	7.16	11.72	7.2	1.77	0	
Upstream	2/27/2014 0:00	6.36	0.66	7.26	11.34	6.5	1.89	0	
Downstream	2/27/2014 0:00	6.57	2.09	7.17	11.69	6.9	1.77	0	
Upstream	2/27/2014 0:05	6.35	0.65	7.26	11.34	6.9	1.89	0	
Downstream	2/27/2014 0:05	6.53	2.03	7.22	11.66	6.3	1.77	0	
Upstream	2/27/2014 0:10	6.36	0.7	7.22	11.36	6.8	1.88	0	
Downstream	2/27/2014 0:10	6.59	2.49	7.19	11.67	6.9	1.77	0	
Upstream	2/27/2014 0:15	6.36	0.73	7.24	11.33	6.9	1.88	0	
Downstream	2/27/2014 0:15	6.61	2.7	7.22	11.69	6.7	1.77	0	
Upstream	2/27/2014 0:20	6.35	0.68	7.26	11.38	7.1	1.88	0	
Downstream	2/27/2014 0:20	6.61	3.13	7.22	11.66	6.7	1.77	0	
Upstream	2/27/2014 0:25	6.36	0.69	7.24	11.37	6.6	1.88	0	
Downstream	2/27/2014 0:25	6.58	2.79	7.24	11.67	6.4	1.77	0	
Upstream	2/27/2014 0:30	6.34	0.67	7.24	11.39	6.7	1.88	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/27/2014 0:30	6.6	2.79	7.24	11.63	7	1.76	0	
Upstream	2/27/2014 0:35	6.34	0.67	7.24	11.39	6.7	1.88	0	
Downstream	2/27/2014 0:35	6.59	2.85	7.25	11.62	7	1.77	0	
Upstream	2/27/2014 0:40	6.36	0.75	7.22	11.36	7.4	1.87	0	
Downstream	2/27/2014 0:40	6.56	2.69	7.25	11.69	7.5	1.76	0	
Upstream	2/27/2014 0:45	6.37	0.78	7.24	11.35	7.4	1.88	0	
Downstream	2/27/2014 0:45	6.59	2.88	7.25	11.66	7	1.76	0	
Upstream	2/27/2014 0:50	6.36	0.76	7.24	11.35	6.7	1.87	0	
Downstream	2/27/2014 0:50	6.56	2.45	7.29	11.71	6.9	1.76	0	
Upstream	2/27/2014 0:55	6.37	0.8	7.23	11.35	7.2	1.87	0	
Downstream	2/27/2014 0:55	6.63	3.27	7.23	11.62	7.5	1.76	0	
Upstream	2/27/2014 1:00	6.37	0.8	7.23	11.31	6.8	1.87	0	
Downstream	2/27/2014 1:00	6.64	3.44	7.23	11.59	7.5	1.76	0	
Upstream	2/27/2014 1:05	6.39	0.89	7.2	11.33	7	1.87	0	
Downstream	2/27/2014 1:05	6.63	3.27	7.25	11.62	7.5	1.76	0	
Upstream	2/27/2014 1:10	6.37	0.86	7.22	11.31	6.8	1.87	0	
Downstream	2/27/2014 1:10	6.57	2.81	7.31	11.65	7	1.75	0	
Upstream	2/27/2014 1:15	6.39	0.95	7.23	11.31	6.7	1.87	0	
Downstream	2/27/2014 1:15	6.59	2.84	7.27	11.67	7.5	1.75	0	
Upstream	2/27/2014 1:20	6.39	0.92	7.23	11.31	6.7	1.86	0	
Downstream	2/27/2014 1:20	6.59	2.98	7.26	11.63	7.9	1.75	0	
Upstream	2/27/2014 1:25	6.33	0.76	7.29	11.33	6.2	1.86	0	
Downstream	2/27/2014 1:25	6.57	2.86	7.27	11.6	6.1	1.75	0	
Upstream	2/27/2014 1:30	6.23	0.67	7.3	11.35	6.1	1.86	0	
Downstream	2/27/2014 1:30	6.55	2.8	7.28	11.51	7.5	1.74	0	
Upstream	2/27/2014 1:35	6.23	0.64	7.28	11.35	6.5	1.86	0	
Downstream	2/27/2014 1:35	6.47	2.45	7.3	11.6	6.7	1.74	0	
Upstream	2/27/2014 1:40	6.2	0.63	7.28	11.36	5.8	1.86	0	
Downstream	2/27/2014 1:40	6.51	2.42	7.28	11.65	6.6	1.74	0	
Upstream	2/27/2014 1:45	6.16	0.61	7.28	11.36	6.2	1.86	0	
Downstream	2/27/2014 1:45	6.39	2.03	7.32	11.69	6.7	1.74	0	
Upstream	2/27/2014 1:50	6.17	0.59	7.28	11.35	6.5	1.85	0	
Downstream	2/27/2014 1:50	6.46	2.15	7.27	11.72	6.4	1.74	0	
Upstream	2/27/2014 1:55	6.26	0.56	7.28	11.29	7.2	1.86	0	
Downstream	2/27/2014 1:55	6.38	1.98	7.29	11.74	6	1.74	0	
Upstream	2/27/2014 2:00	6.24	0.52	7.28	11.33	6.9	1.85	0	
Downstream	2/27/2014 2:00	6.49	2.28	7.24	11.71	6.6	1.74	0	
Upstream	2/27/2014 2:05	6.18	0.49	7.28	11.37	6.5	1.85	0	
Downstream	2/27/2014 2:05	6.49	2.33	7.27	11.68	6.6	1.74	0	
Upstream	2/27/2014 2:10	6.13	0.44	7.28	11.41	6.6	1.85	0	
Downstream	2/27/2014 2:10	6.45	2.28	7.29	11.75	6.3	1.74	0	
Upstream	2/27/2014 2:15	6.12	0.44	7.27	11.43	6.8	1.85	0	
Downstream	2/27/2014 2:15	6.46	2.36	7.28	11.65	6.9	1.74	0	
Upstream	2/27/2014 2:20	6.12	0.44	7.27	11.43	6.8	1.85	0	
Downstream	2/27/2014 2:20	6.42	2.29	7.29	11.72	7.9	1.74	0	
Upstream	2/27/2014 2:25	6.14	0.44	7.26	11.41	6.5	1.85	0	
Downstream	2/27/2014 2:25	6.5	2.57	7.23	11.74	9	1.73	0	
Upstream	2/27/2014 2:30	6.11	0.43	7.27	11.42	6.1	1.85	0	
Downstream	2/27/2014 2:30	6.37	2.39	7.29	11.74	7	1.73	0	
Upstream	2/27/2014 2:35	6.14	0.43	7.27	11.42	6	1.85	0	
Downstream	2/27/2014 2:35	6.66	4.17	7.15	11.5	7.8	1.73	0	
Upstream	2/27/2014 2:40	6.15	0.46	7.25	11.43	6.1	1.84	0	
Downstream	2/27/2014 2:40	6.43	2.63	7.33	11.7	7.7	1.73	0	
Upstream	2/27/2014 2:45	6.12	0.45	7.27	11.42	6	1.84	0	
Downstream	2/27/2014 2:45	6.49	2.77	7.28	11.74	8.4	1.73	0	
Upstream	2/27/2014 2:50	6.2	0.47	7.25	11.41	6.1	1.84	0	
Downstream	2/27/2014 2:50	6.51	3.14	7.25	11.58	7.6	1.73	0	
Upstream	2/27/2014 2:55	6.18	0.49	7.24	11.4	6.2	1.84	0	
Downstream	2/27/2014 2:55	6.39	2.2	7.33	11.76	7.5	1.72	0	
Upstream	2/27/2014 3:00	6.15	0.52	7.24	11.43	6	1.84	0	
Downstream	2/27/2014 3:00	6.42	2.6	7.29	11.65	7.1	1.72	0	
Upstream	2/27/2014 3:05	6.15	0.52	7.24	11.43	6	1.84	0	
Downstream	2/27/2014 3:05	6.36	1.98	7.34	11.74	7.4	1.73	0	
Upstream	2/27/2014 3:10	6.11	0.51	7.25	11.39	5.9	1.84	0	
Downstream	2/27/2014 3:10	6.48	2.93	7.24	11.5	7.9	1.72	0	
Upstream	2/27/2014 3:15	6.1	0.53	7.24	11.37	6.1	1.84	0	
Downstream	2/27/2014 3:15	6.38	2.59	7.3	11.74	8.2	1.72	0	
Upstream	2/27/2014 3:20	6.12	0.57	7.22	11.37	6.2	1.83	0	
Downstream	2/27/2014 3:20	6.37	2.41	7.3	11.72	7.8	1.72	0	
Upstream	2/27/2014 3:25	6.12	0.58	7.24	11.34	6.5	1.83	0	
Downstream	2/27/2014 3:25	6.4	2.65	7.26	11.72	7.5	1.72	0	
Upstream	2/27/2014 3:30	6.2	0.62	7.21	11.35	6.1	1.83	0	
Downstream	2/27/2014 3:30	6.39	2.49	7.28	11.76	7.1	1.72	0	
Upstream	2/27/2014 3:35	6.2	0.62	7.21	11.35	6.1	1.83	0	
Downstream	2/27/2014 3:35	6.39	2.55	7.27	11.72	7	1.72	0	
Upstream	2/27/2014 3:40	6.22	0.68	7.21	11.33	6.5	1.83	0	
Downstream	2/27/2014 3:40	6.35	2.62	7.32	11.78	7	1.72	0	
Upstream	2/27/2014 3:45	6.22	0.67	7.24	11.34	6.2	1.83	0	
Downstream	2/27/2014 3:45	6.35	2.17	7.29	11.81	6.7	1.71	0	
Upstream	2/27/2014 3:50	6.16	0.65	7.23	11.33	6	1.82	0	
Downstream	2/27/2014 3:50	6.35	2.13	7.29	11.83	6	1.71	0	
Upstream	2/27/2014 3:55	6.08	0.62	7.26	11.37	5.7	1.82	0	
Downstream	2/27/2014 3:55	6.43	3.24	7.21	11.64	6.8	1.7	0	
Upstream	2/27/2014 4:00	6.14	0.61	7.26	11.37	6	1.82	0	
Downstream	2/27/2014 4:00	6.38	2.5	7.29	11.72	6.2	1.7	0	
Upstream	2/27/2014 4:05	6.12	0.59	7.24	11.38	5.8	1.82	0	
Downstream	2/27/2014 4:05	6.37	2.45	7.29	11.79	6	1.7	0	
Upstream	2/27/2014 4:10	6.22	0.73	7.2	11.34	6.2	1.81	0	
Downstream	2/27/2014 4:10	6.38	2.79	7.27	11.75	6.5	1.7	0	
Upstream	2/27/2014 4:15	6.19	0.8	7.22	11.34	6	1.81	0	
Downstream	2/27/2014 4:15	6.4	3.15	7.25	11.69	9.5	1.7	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/27/2014 4:20	6.08	0.78	7.25	11.36	5.8	1.81	0	
Downstream	2/27/2014 4:20	6.42	3.14	7.26	11.51	9.1	1.7	0	
Upstream	2/27/2014 4:25	6.07	0.74	7.25	11.37	5.6	1.81	0	
Downstream	2/27/2014 4:25	6.35	2.6	7.33	11.74	7.4	1.7	0	
Upstream	2/27/2014 4:30	6.04	0.63	7.28	11.39	5.6	1.81	0	
Downstream	2/27/2014 4:30	6.38	3	7.25	11.67	8.8	1.7	0	
Upstream	2/27/2014 4:35	6.1	0.72	7.23	11.36	5.4	1.81	0	
Downstream	2/27/2014 4:35	6.42	3.44	7.23	11.6	8.6	1.7	0	
Upstream	2/27/2014 4:40	6.05	0.64	7.27	11.42	5.7	1.81	0	
Downstream	2/27/2014 4:40	6.43	3.35	7.26	11.63	7.3	1.7	0	
Upstream	2/27/2014 4:45	6.03	0.55	7.29	11.43	5.7	1.81	0	
Downstream	2/27/2014 4:45	6.39	2.86	7.3	11.69	6.9	1.7	0	
Upstream	2/27/2014 4:50	6.03	0.54	7.26	11.44	5.6	1.81	0	
Downstream	2/27/2014 4:50	6.39	3.01	7.3	11.71	6.6	1.7	0	
Upstream	2/27/2014 4:55	6.04	0.55	7.25	11.42	5.7	1.81	0	
Downstream	2/27/2014 4:55	6.41	3.31	7.26	11.67	6.5	1.7	0	
Upstream	2/27/2014 5:00	6.06	0.54	7.25	11.42	5.6	1.81	0	
Downstream	2/27/2014 5:00	6.46	3.72	7.23	11.64	6.2	1.69	0	
Upstream	2/27/2014 5:05	6.1	0.62	7.23	11.41	5.7	1.8	0	
Downstream	2/27/2014 5:05	6.41	3.21	7.29	11.62	6	1.69	0	
Upstream	2/27/2014 5:10	6.04	0.52	7.27	11.42	5.7	1.8	0	
Downstream	2/27/2014 5:10	6.36	2.62	7.3	11.67	5.8	1.69	0	
Upstream	2/27/2014 5:15	6	0.45	7.29	11.44	5.6	1.81	0	
Downstream	2/27/2014 5:15	6.34	2.72	7.31	11.73	5.8	1.7	0	
Upstream	2/27/2014 5:20	6.01	0.42	7.28	11.45	5.6	1.81	0	
Downstream	2/27/2014 5:20	6.35	2.92	7.3	11.7	5.8	1.7	0	
Upstream	2/27/2014 5:25	6.03	0.43	7.26	11.43	5.7	1.81	0	
Downstream	2/27/2014 5:25	6.35	3.14	7.25	11.66	5.7	1.7	0	
Upstream	2/27/2014 5:30	6.06	0.5	7.23	11.42	5.6	1.81	0	
Downstream	2/27/2014 5:30	6.37	3.04	7.26	11.61	5.8	1.7	0	
Upstream	2/27/2014 5:35	6.12	0.74	7.16	11.38	5.8	1.81	0	
Downstream	2/27/2014 5:35	6.37	3.16	7.27	11.45	5.8	1.7	0	
Upstream	2/27/2014 5:40	6.1	0.65	7.21	11.4	5.7	1.81	0	
Downstream	2/27/2014 5:40	6.27	2.47	7.31	11.71	5.5	1.7	0	
Upstream	2/27/2014 5:45	6.09	0.63	7.22	11.4	5.5	1.81	0	
Downstream	2/27/2014 5:45	6.24	1.85	7.38	11.85	5.8	1.7	0	
Upstream	2/27/2014 5:50	6.1	0.72	7.2	11.36	5.9	1.81	0	
Downstream	2/27/2014 5:50	6.27	2.25	7.33	11.82	5.3	1.7	0	
Upstream	2/27/2014 5:55	6.13	0.89	7.17	11.33	5.9	1.8	0	
Downstream	2/27/2014 5:55	6.28	2.78	7.25	11.71	5.4	1.69	0	
Upstream	2/27/2014 6:00	6.11	0.91	7.19	11.33	5.9	1.8	0	
Downstream	2/27/2014 6:00	6.29	2.89	7.28	11.73	5.4	1.69	0	
Upstream	2/27/2014 6:05	6.12	0.89	7.2	11.36	5.6	1.8	0	
Downstream	2/27/2014 6:05	6.26	2.58	7.31	11.79	5.1	1.69	0	
Upstream	2/27/2014 6:10	6.17	1.2	7.15	11.29	5.9	1.8	0	
Downstream	2/27/2014 6:10	6.25	2.43	7.28	11.81	5.3	1.69	0	
Upstream	2/27/2014 6:15	6.12	1.1	7.2	11.3	5.6	1.8	0	
Downstream	2/27/2014 6:15	6.24	2.5	7.3	11.79	5.2	1.69	0	
Upstream	2/27/2014 6:20	6.1	1.13	7.19	11.31	5.6	1.8	0	
Downstream	2/27/2014 6:20	6.27	2.54	7.28	11.75	5.3	1.69	0	
Upstream	2/27/2014 6:25	6.13	1.23	7.18	11.29	5.7	1.8	0	
Downstream	2/27/2014 6:25	6.25	2.67	7.27	11.75	5.2	1.69	0	
Upstream	2/27/2014 6:30	6.16	1.23	7.19	11.27	6.4	1.8	0	
Downstream	2/27/2014 6:30	6.47	5.3	7.12	11.46	5.4	1.69	0	
Upstream	2/27/2014 6:35	6.13	1.29	7.19	11.29	5.5	1.8	0	
Downstream	2/27/2014 6:35	6.24	2.5	7.36	11.79	5.3	1.69	0	
Upstream	2/27/2014 6:40	6.13	1.36	7.19	11.28	5.6	1.8	0	
Downstream	2/27/2014 6:40	6.22	2.25	7.33	11.78	5.2	1.69	0	
Upstream	2/27/2014 6:45	6.1	1.35	7.2	11.3	5.5	1.8	0	
Downstream	2/27/2014 6:45	6.46	5.03	7.19	11.52	5.7	1.69	0	
Upstream	2/27/2014 6:50	6.13	1.4	7.2	11.28	6	1.8	0	
Downstream	2/27/2014 6:50	6.43	4.42	7.15	11.48	5.4	1.7	0	
Upstream	2/27/2014 6:55	6.16	1.5	7.19	11.24	5.8	1.8	0	
Downstream	2/27/2014 6:55	6.41	4.37	7.13	11.4	5.4	1.7	0	
Upstream	2/27/2014 7:00	6.15	1.39	7.21	11.25	5.5	1.8	0	
Downstream	2/27/2014 7:00	6.3	3.58	7.32	11.65	5.7	1.7	0	
Upstream	2/27/2014 7:05	6.21	1.74	7.16	11.2	5.7	1.79	0	
Downstream	2/27/2014 7:05	6.24	2.77	7.3	11.72	5.3	1.7	0	
Upstream	2/27/2014 7:10	6.22	1.98	7.15	11.16	5.9	1.8	0	
Downstream	2/27/2014 7:10	6.26	3.14	7.25	11.66	5.4	1.7	0	
Upstream	2/27/2014 7:15	6.17	1.87	7.18	11.2	5.4	1.81	0	
Downstream	2/27/2014 7:15	6.23	3.1	7.25	11.54	5.1	1.7	0	
Upstream	2/27/2014 7:20	6.16	1.8	7.21	11.21	5.4	1.81	0	
Downstream	2/27/2014 7:20	6.33	3.76	7.3	11.62	5.7	1.7	0	
Upstream	2/27/2014 7:25	6.19	1.83	7.2	11.2	5.5	1.81	0	
Downstream	2/27/2014 7:25	6.27	3.03	7.32	11.6	5.6	1.71	0	
Upstream	2/27/2014 7:30	6.23	1.95	7.19	11.18	5.6	1.82	0	
Downstream	2/27/2014 7:30	6.33	3.74	7.23	11.59	5.5	1.71	0	
Upstream	2/27/2014 7:35	6.21	1.95	7.21	11.19	5.4	1.82	0	
Downstream	2/27/2014 7:35	6.3	3.4	7.29	11.64	5.2	1.71	0	
Upstream	2/27/2014 7:40	6.22	2.02	7.2	11.17	5.3	1.82	0	
Downstream	2/27/2014 7:40	6.28	2.99	7.31	11.71	5.3	1.71	0	
Upstream	2/27/2014 7:45	6.26	2.13	7.2	11.18	5.6	1.82	0	
Downstream	2/27/2014 7:45	6.39	4.51	7.22	11.5	5.4	1.71	0	
Upstream	2/27/2014 7:50	6.27	2.11	7.22	11.18	5.5	1.83	0	
Downstream	2/27/2014 7:50	6.34	3.7	7.3	11.58	5.6	1.71	0	
Upstream	2/27/2014 7:55	6.28	2.18	7.21	11.17	5.7	1.83	0	
Downstream	2/27/2014 7:55	6.4	4.37	7.24	11.5	5.4	1.72	0	
Upstream	2/27/2014 8:00	6.28	2.24	7.22	11.17	5.2	1.84	0	
Downstream	2/27/2014 8:00	6.35	3.69	7.28	11.55	5.5	1.72	0	
Upstream	2/27/2014 8:05	6.29	2.23	7.23	11.16	5.4	1.84	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/27/2014 8:05	6.34	3.54	7.28	11.49	5.5	1.71	0	
Upstream	2/27/2014 8:10	6.31	2.33	7.22	11.15	5.8	1.84	0	
Downstream	2/27/2014 8:10	6.34	3.07	7.32	11.67	5.2	1.72	0	
Upstream	2/27/2014 8:15	6.32	2.4	7.22	11.14	5.7	1.84	0	
Downstream	2/27/2014 8:15	6.35	3.17	7.3	11.67	5.6	1.72	0	
Upstream	2/27/2014 8:20	6.32	2.44	7.22	11.12	5.8	1.84	0	
Downstream	2/27/2014 8:20	6.33	3.17	7.28	11.64	5.2	1.72	0	
Upstream	2/27/2014 8:25	6.33	2.37	7.23	11.14	5.7	1.84	0	
Downstream	2/27/2014 8:25	6.36	3.06	7.29	11.68	5.5	1.72	0	
Upstream	2/27/2014 8:30	6.37	2.38	7.23	11.14	5.5	1.84	0	
Downstream	2/27/2014 8:30	6.37	3.08	7.29	11.64	5.5	1.71	0	
Upstream	2/27/2014 8:35	6.34	2.4	7.24	11.15	5.4	1.84	0	
Downstream	2/27/2014 8:35	6.4	3.21	7.28	11.62	5.3	1.72	0	
Upstream	2/27/2014 8:40	6.35	2.37	7.24	11.13	5.4	1.84	0	
Downstream	2/27/2014 8:40	6.36	2.89	7.3	11.67	5.1	1.73	0	
Upstream	2/27/2014 8:45	6.35	2.33	7.25	11.14	5.3	1.84	0	
Downstream	2/27/2014 8:45	6.37	3.04	7.28	11.68	5.1	1.73	0	
Upstream	2/27/2014 8:50	6.39	2.4	7.24	11.13	5.6	1.85	0	
Downstream	2/27/2014 8:50	6.37	3.2	7.27	11.64	5	1.73	0	
Upstream	2/27/2014 8:55	6.38	2.48	7.23	11.12	5.3	1.85	0	
Downstream	2/27/2014 8:55	6.37	3.08	7.29	11.58	5.5	1.73	0	
Upstream	2/27/2014 9:00	6.4	2.44	7.25	11.12	5.2	1.85	0	
Downstream	2/27/2014 9:00	6.41	2.94	7.29	11.61	4.8	1.74	0	
Upstream	2/27/2014 9:05	6.39	2.41	7.25	11.13	5	1.85	0	
Downstream	2/27/2014 9:05	6.43	2.91	7.29	11.68	4.9	1.74	0	
Upstream	2/27/2014 9:10	6.39	2.45	7.24	11.14	5.2	1.85	0	
Downstream	2/27/2014 9:10	6.43	2.9	7.29	11.67	5.2	1.74	0	
Upstream	2/27/2014 9:15	6.41	2.51	7.24	11.1	5.2	1.86	0	
Downstream	2/27/2014 9:15	6.45	3.03	7.28	11.63	5.1	1.74	0	
Upstream	2/27/2014 9:20	6.42	2.48	7.25	11.09	5.2	1.86	0	
Downstream	2/27/2014 9:20	6.44	3.07	7.28	11.65	4.9	1.75	0	
Upstream	2/27/2014 9:25	6.44	2.48	7.25	11.11	5.3	1.86	0	
Downstream	2/27/2014 9:25	6.44	3.14	7.27	11.67	5.3	1.75	0	
Upstream	2/27/2014 9:30	6.44	2.5	7.24	11.11	5.2	1.86	0	
Downstream	2/27/2014 9:30	6.44	3.19	7.28	11.65	5.2	1.75	0	
Upstream	2/27/2014 9:35	6.44	2.51	7.25	11.11	5.2	1.87	0	
Downstream	2/27/2014 9:35	6.45	2.89	7.3	11.66	5	1.76	0	
Upstream	2/27/2014 9:40	6.46	2.54	7.25	11.11	5	1.87	0	
Downstream	2/27/2014 9:40	6.46	2.84	7.29	11.68	5	1.76	0	
Upstream	2/27/2014 9:45	6.48	2.55	7.25	11.1	5.2	1.87	0	
Downstream	2/27/2014 9:45	6.45	2.84	7.29	11.7	4.6	1.76	0	
Upstream	2/27/2014 9:50	6.49	2.49	7.26	11.09	5.1	1.87	0	
Downstream	2/27/2014 9:50	6.45	2.85	7.28	11.63	5.2	1.76	0	
Upstream	2/27/2014 9:55	6.49	2.48	7.26	11.1	5.2	1.87	0	
Downstream	2/27/2014 9:55	6.47	2.95	7.28	11.7	4.7	1.76	0	
Upstream	2/27/2014 10:00	6.5	2.43	7.26	11.11	5.1	1.87	0	
Downstream	2/27/2014 10:00	6.5	2.78	7.29	11.72	4.7	1.76	0	
Upstream	2/27/2014 10:05	6.51	2.39	7.26	11.11	5.4	1.88	0	
Downstream	2/27/2014 10:05	6.52	2.76	7.29	11.71	4.4	1.76	0	
Upstream	2/27/2014 10:10	6.54	2.21	7.26	11.12	5.6	1.88	0	
Downstream	2/27/2014 10:10	6.52	2.9	7.27	11.7	4.6	1.76	0	
Upstream	2/27/2014 10:15	6.53	2.34	7.25	11.12	5.2	1.88	0	
Downstream	2/27/2014 10:15	6.54	2.86	7.28	11.69	4.8	1.76	0	
Upstream	2/27/2014 10:20	6.56	2.23	7.26	11.12	5.3	1.88	0	
Downstream	2/27/2014 10:20	6.53	3	7.28	11.67	4.8	1.76	0	
Upstream	2/27/2014 10:25	6.57	2.19	7.27	11.12	4.8	1.88	0	
Downstream	2/27/2014 10:25	6.55	3.17	7.27	11.64	8.4	1.77	0	
Upstream	2/27/2014 10:30	6.6	2.11	7.28	11.14	4.8	1.89	0	
Downstream	2/27/2014 10:30	6.57	3.12	7.28	11.64	6.8	1.77	0	
Upstream	2/27/2014 10:35	6.66	1.94	7.28	11.16	4.8	1.89	0	
Downstream	2/27/2014 10:35	6.59	3.4	7.27	11.62	5.7	1.77	0	
Upstream	2/27/2014 10:40	6.68	1.87	7.29	11.15	5	1.89	0	
Downstream	2/27/2014 10:40	6.61	3.51	7.28	11.61	5.1	1.77	0	
Upstream	2/27/2014 10:45	6.69	1.81	7.28	11.17	4.7	1.89	0	
Downstream	2/27/2014 10:45	6.65	3.02	7.31	11.67	4.8	1.77	0	
Upstream	2/27/2014 10:50	6.71	1.78	7.28	11.13	4.8	1.89	0	
Downstream	2/27/2014 10:50	6.63	3.3	7.28	11.62	4.9	1.77	0	
Upstream	2/27/2014 10:55	6.72	1.76	7.28	11.13	4.6	1.89	0	
Downstream	2/27/2014 10:55	6.65	3.8	7.27	11.56	5	1.77	0	
Upstream	2/27/2014 11:00	6.76	1.71	7.28	11.14	4.7	1.89	0	
Downstream	2/27/2014 11:00	6.67	3.19	7.31	11.65	4.4	1.77	0	
Upstream	2/27/2014 11:05	6.8	1.64	7.28	11.19	5.4	1.88	0	
Downstream	2/27/2014 11:05	6.71	3.06	7.3	11.67	4.4	1.77	0	
Upstream	2/27/2014 11:10	6.79	1.62	7.28	11.2	4.5	1.88	0	
Downstream	2/27/2014 11:10	6.72	3.03	7.29	11.62	5	1.77	0	
Upstream	2/27/2014 11:15	6.77	1.65	7.27	11.19	4.9	1.88	0	
Downstream	2/27/2014 11:15	6.72	3.55	7.25	11.59	4.9	1.76	0	
Upstream	2/27/2014 11:20	6.77	1.65	7.28	11.19	4.7	1.88	0	
Downstream	2/27/2014 11:20	6.76	3.03	7.31	11.66	4.4	1.76	0	
Upstream	2/27/2014 11:25	6.8	1.61	7.27	11.18	5	1.88	0	
Downstream	2/27/2014 11:25	6.71	3.68	7.27	11.58	5	1.76	0	
Upstream	2/27/2014 11:30	6.87	1.54	7.28	11.17	5	1.88	0	
Downstream	2/27/2014 11:30	6.75	3.13	7.3	11.62	4.7	1.77	0	
Upstream	2/27/2014 11:35	6.89	1.44	7.29	11.18	4.9	1.88	0	
Downstream	2/27/2014 11:35	6.78	2.95	7.28	11.63	5.2	1.77	0	
Upstream	2/27/2014 11:40	6.94	1.38	7.29	11.2	4.8	1.88	0	
Downstream	2/27/2014 11:40	6.8	2.78	7.3	11.66	5.2	1.77	0	
Upstream	2/27/2014 11:45	6.99	1.3	7.29	11.17	5.1	1.88	0	
Downstream	2/27/2014 11:45	6.78	3.01	7.3	11.64	5.1	1.77	0	
Upstream	2/27/2014 11:50	7.13	0.97	7.33	11.22	4.8	1.88	0	
Downstream	2/27/2014 11:50	6.86	3.04	7.3	11.64	5.8	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/27/2014 11:55	7.07	1.02	7.29	11.21	4.8	1.88	0	
Downstream	2/27/2014 11:55	6.83	3.07	7.28	11.61	5.6	1.77	0	
Upstream	2/27/2014 12:00	7.01	1.11	7.27	11.22	4.7	1.88	0	
Downstream	2/27/2014 12:00	6.9	2.56	7.32	11.63	5.5	1.77	0	
Upstream	2/27/2014 12:05	7.04	1.15	7.27	11.2	4.5	1.88	0	
Downstream	2/27/2014 12:05	6.83	3.03	7.28	11.66	5.6	1.77	0	
Upstream	2/27/2014 12:10	7.1	1.02	7.3	11.21	4.8	1.89	0	
Downstream	2/27/2014 12:10	6.8	3.46	7.27	11.6	5.8	1.77	0	
Upstream	2/27/2014 12:15	7.2	0.88	7.31	11.21	4.5	1.89	0	
Downstream	2/27/2014 12:15	6.91	3.02	7.3	11.6	5.9	1.77	0	
Upstream	2/27/2014 12:20	7.4	0.77	7.33	11.22	4.7	1.89	0	
Downstream	2/27/2014 12:20	6.91	2.86	7.31	11.68	5.4	1.77	0	
Upstream	2/27/2014 12:25	7.4	0.75	7.3	11.22	4.6	1.88	0	
Downstream	2/27/2014 12:25	6.89	3.12	7.29	11.65	5.3	1.77	0	
Upstream	2/27/2014 12:30	7.5	0.69	7.31	11.22	4.5	1.88	0	
Downstream	2/27/2014 12:30	6.94	2.96	7.31	11.65	4.8	1.77	0	
Upstream	2/27/2014 12:35	7.5	0.66	7.31	11.24	4.7	1.88	0	
Downstream	2/27/2014 12:35	7.04	2.39	7.34	11.71	4.5	1.77	0	
Upstream	2/27/2014 12:40	7.52	0.64	7.31	11.24	4.3	1.88	0	
Downstream	2/27/2014 12:40	6.87	3.31	7.26	11.61	5.3	1.77	0	
Upstream	2/27/2014 12:45	7.49	0.63	7.3	11.24	4.3	1.88	0	
Downstream	2/27/2014 12:45	6.92	3.24	7.28	11.59	4.9	1.77	0	
Upstream	2/27/2014 12:50	7.49	0.62	7.3	11.24	4.3	1.88	0	
Downstream	2/27/2014 12:50	7.09	2.51	7.33	11.67	5.1	1.77	0	
Upstream	2/27/2014 12:55	7.5	0.6	7.3	11.25	4.1	1.88	0	
Downstream	2/27/2014 12:55	6.95	2.89	7.29	11.6	5.6	1.77	0	
Upstream	2/27/2014 13:00	7.53	0.57	7.29	11.28	4.1	1.88	0	
Downstream	2/27/2014 13:00	7.01	2.82	7.29	11.64	5.1	1.76	0	
Upstream	2/27/2014 13:05	7.53	0.57	7.29	11.28	4.1	1.88	0	
Downstream	2/27/2014 13:05	7.15	2.24	7.34	11.66	4.8	1.77	0	
Upstream	2/27/2014 13:10	7.53	0.54	7.3	11.27	4.2	1.88	0	
Downstream	2/27/2014 13:10	7.01	2.68	7.29	11.67	5.2	1.77	0	
Upstream	2/27/2014 13:15	7.51	0.54	7.3	11.28	4	1.88	0	
Downstream	2/27/2014 13:15	7.03	2.71	7.3	11.67	4.8	1.77	0	
Upstream	2/27/2014 13:20	7.5	0.54	7.29	11.27	4.2	1.88	0	
Downstream	2/27/2014 13:20	7.03	2.61	7.3	11.68	5	1.77	0	
Upstream	2/27/2014 13:25	7.5	0.54	7.29	11.27	4.2	1.88	0	
Downstream	2/27/2014 13:25	6.97	2.97	7.28	11.63	5.2	1.77	0	
Upstream	2/27/2014 13:30	7.51	0.53	7.29	11.27	4.2	1.88	0	
Downstream	2/27/2014 13:30	6.98	3.32	7.27	11.54	5	1.77	0	
Upstream	2/27/2014 13:35	7.52	0.52	7.29	11.26	4	1.88	0	
Downstream	2/27/2014 13:35	7.05	2.76	7.3	11.5	4.8	1.77	0	
Upstream	2/27/2014 13:40	7.42	0.6	7.25	11.27	4.3	1.88	0	
Downstream	2/27/2014 13:40	6.99	3.65	7.27	11.54	5	1.76	0	
Upstream	2/27/2014 13:45	7.5	0.56	7.29	11.28	4	1.88	0	
Downstream	2/27/2014 13:45	7.21	2.62	7.33	11.65	4.6	1.77	0	
Upstream	2/27/2014 13:50	7.5	0.56	7.28	11.29	4.1	1.88	0	
Downstream	2/27/2014 13:50	7.11	3.07	7.28	11.59	4.8	1.77	0	
Upstream	2/27/2014 13:55	7.49	0.55	7.28	11.29	4.2	1.88	0	
Downstream	2/27/2014 13:55	7.19	2.92	7.31	11.57	4.5	1.77	0	
Upstream	2/27/2014 14:00	7.4	0.59	7.26	11.27	4.2	1.88	0	
Downstream	2/27/2014 14:00	7.29	2.25	7.35	11.56	4.2	1.77	0	
Upstream	2/27/2014 14:05	7.47	0.58	7.29	11.24	4.1	1.88	0	
Downstream	2/27/2014 14:05	7.32	1.94	7.36	11.74	4	1.77	0	
Upstream	2/27/2014 14:10	7.44	0.6	7.27	11.24	4	1.88	0	
Downstream	2/27/2014 14:10	7.27	2.48	7.28	11.66	4.4	1.76	0	
Upstream	2/27/2014 14:15	7.41	0.61	7.27	11.25	4.2	1.88	0	
Downstream	2/27/2014 14:15	7.26	2.72	7.26	11.58	4.5	1.77	0	
Upstream	2/27/2014 14:20	7.44	0.59	7.29	11.27	4.1	1.88	0	
Downstream	2/27/2014 14:20	7.34	2.19	7.33	11.68	4.5	1.77	0	
Upstream	2/27/2014 14:25	7.49	0.56	7.29	11.29	4.2	1.88	0	
Downstream	2/27/2014 14:25	7.18	3.56	7.25	11.49	4.6	1.77	0	
Upstream	2/27/2014 14:30	7.51	0.54	7.29	11.29	4.3	1.88	0	
Downstream	2/27/2014 14:30	7.2	3.6	7.24	11.47	5	1.76	0	
Upstream	2/27/2014 14:35	7.46	0.57	7.27	11.27	4.4	1.88	0	
Downstream	2/27/2014 14:35	7.29	2.82	7.33	11.57	4.3	1.76	0	
Upstream	2/27/2014 14:40	7.5	0.55	7.29	11.28	4.2	1.88	0	
Downstream	2/27/2014 14:40	7.31	2.95	7.29	11.53	4.5	1.77	0	
Upstream	2/27/2014 14:45	7.43	0.6	7.27	11.28	4.3	1.88	0	
Downstream	2/27/2014 14:45	7.4	1.98	7.38	11.71	4.1	1.77	0	
Upstream	2/27/2014 14:50	7.57	0.53	7.31	11.26	4.1	1.88	0	
Downstream	2/27/2014 14:50	7.39	2.35	7.31	11.67	4.3	1.77	0	
Upstream	2/27/2014 14:55	7.48	0.54	7.27	11.27	4.2	1.88	0	
Downstream	2/27/2014 14:55	7.4	2.14	7.32	11.66	4.3	1.77	0	
Upstream	2/27/2014 15:00	7.6	0.53	7.3	11.25	4.2	1.88	0	
Downstream	2/27/2014 15:00	7.35	3.15	7.24	11.55	4.4	1.77	0	
Upstream	2/27/2014 15:05	7.59	0.48	7.28	11.26	4.3	1.88	0	
Downstream	2/27/2014 15:05	7.38	2.29	7.33	11.7	4.6	1.77	0	
Upstream	2/27/2014 15:10	7.5	0.51	7.27	11.25	4.3	1.88	0	
Downstream	2/27/2014 15:10	7.3	3.44	7.24	11.51	4.7	1.76	0	
Upstream	2/27/2014 15:15	7.46	0.55	7.28	11.25	4.3	1.88	0	
Downstream	2/27/2014 15:15	7.34	2.3	7.35	11.69	4.2	1.77	0	
Upstream	2/27/2014 15:20	7.52	0.47	7.3	11.28	4.3	1.88	0	
Downstream	2/27/2014 15:20	7.3	2.89	7.28	11.6	4.6	1.77	0	
Upstream	2/27/2014 15:25	7.42	0.56	7.26	11.27	4.3	1.88	0	
Downstream	2/27/2014 15:25	7.25	3.42	7.21	11.57	4.9	1.77	0	
Upstream	2/27/2014 15:30	7.39	0.61	7.25	11.26	4.4	1.88	0	
Downstream	2/27/2014 15:30	7.27	2.54	7.33	11.68	4.6	1.77	0	
Upstream	2/27/2014 15:35	7.45	0.55	7.29	11.26	4.2	1.88	0	
Downstream	2/27/2014 15:35	7.29	2.88	7.31	11.61	4.2	1.77	0	
Upstream	2/27/2014 15:40	7.46	0.54	7.29	11.26	4.1	1.88	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/27/2014 15:40	7.28	2.67	7.32	11.58	4.4	1.77	0	
Upstream	2/27/2014 15:45	7.52	0.47	7.3	11.26	4.2	1.88	0	
Downstream	2/27/2014 15:45	7.23	2.97	7.29	11.45	4.5	1.77	0	
Upstream	2/27/2014 15:50	7.51	0.41	7.33	11.25	4	1.88	0	
Downstream	2/27/2014 15:50	7.25	2.38	7.37	11.68	4.1	1.77	0	
Upstream	2/27/2014 15:55	7.49	0.4	7.32	11.25	4.1	1.88	0	
Downstream	2/27/2014 15:55	7.25	2.52	7.31	11.57	4.2	1.77	0	
Upstream	2/27/2014 16:00	7.44	0.37	7.31	11.27	4.3	1.88	0	
Downstream	2/27/2014 16:00	7.2	3.22	7.22	11.57	4.3	1.77	0	
Upstream	2/27/2014 16:05	7.37	0.35	7.3	11.26	4.1	1.88	0	
Downstream	2/27/2014 16:05	7.21	2.7	7.32	11.66	4.5	1.77	0	
Upstream	2/27/2014 16:10	7.34	0.39	7.28	11.26	4.2	1.88	0	
Downstream	2/27/2014 16:10	7.24	2.87	7.3	11.55	4.2	1.77	0	
Upstream	2/27/2014 16:15	7.31	0.38	7.29	11.26	4.2	1.88	0	
Downstream	2/27/2014 16:15	7.23	3.12	7.26	11.48	4.2	1.77	0	
Upstream	2/27/2014 16:20	7.3	0.38	7.28	11.24	4.2	1.88	0	
Downstream	2/27/2014 16:20	7.2	2.8	7.3	11.6	4.2	1.77	0	
Upstream	2/27/2014 16:25	7.31	0.44	7.25	11.25	4.1	1.88	0	
Downstream	2/27/2014 16:25	7.21	3.06	7.3	11.6	4.1	1.77	0	
Upstream	2/27/2014 16:30	7.3	0.6	7.27	11.23	7.7	1.89	0	
Downstream	2/27/2014 16:30	7.22	2.69	7.36	11.59	4.2	1.77	0	
Upstream	2/27/2014 16:35	7.3	0.77	7.36	11.15	4.7	1.88	0	
Downstream	2/27/2014 16:35	7.19	3.24	7.35	11.56	4.3	1.77	0	
Upstream	2/27/2014 16:40	7.16	0.68	7.32	11.2	4.4	1.88	0	
Downstream	2/27/2014 16:40	7.18	3.55	7.31	11.47	4.4	1.77	0	
Upstream	2/27/2014 16:45	7.22	0.74	7.26	11.17	4.9	1.88	0	
Downstream	2/27/2014 16:45	7.15	3.89	7.32	11.48	4.4	1.77	0	
Upstream	2/27/2014 16:50	7.22	0.76	7.25	11.17	4.5	1.88	0	
Downstream	2/27/2014 16:50	7.14	3.2	7.36	11.5	4.2	1.76	0	
Upstream	2/27/2014 16:55	7.23	0.94	7.21	11.13	5.1	1.87	0	
Downstream	2/27/2014 16:55	7.14	4.8	7.33	11.37	4.5	1.76	0	
Upstream	2/27/2014 17:00	7.22	0.98	7.21	11.12	4.8	1.87	0	
Downstream	2/27/2014 17:00	7.16	5.15	7.27	11.35	4.5	1.76	0	
Upstream	2/27/2014 17:05	7.2	1.22	7.18	11.09	5.1	1.87	0	
Downstream	2/27/2014 17:05	7.18	4.94	7.32	11.31	4.8	1.76	0	
Upstream	2/27/2014 17:10	7.18	1.18	7.21	11.11	4.4	1.87	0	
Downstream	2/27/2014 17:10	7.2	3.96	7.29	11.4	4.5	1.76	0	
Upstream	2/27/2014 17:15	7.2	1.19	7.22	11.12	4.9	1.87	0	
Downstream	2/27/2014 17:15	7.19	2.85	7.32	11.49	4	1.76	0	
Upstream	2/27/2014 17:20	7.21	1.34	7.2	11.08	4.9	1.87	0	
Downstream	2/27/2014 17:20	7.18	2.76	7.36	11.53	4.3	1.76	0	
Upstream	2/27/2014 17:25	7.16	1.53	7.19	11.07	5	1.86	0	
Downstream	2/27/2014 17:25	7.18	2.96	7.36	11.49	4.2	1.76	0	
Upstream	2/27/2014 17:30	7.17	1.44	7.22	11.07	4.6	1.86	0	
Downstream	2/27/2014 17:30	7.18	2.98	7.38	11.54	4.5	1.76	0	
Upstream	2/27/2014 17:35	7.18	1.42	7.22	11.08	4.4	1.87	0	
Downstream	2/27/2014 17:35	7.19	2.34	7.33	11.54	4.3	1.76	0	
Upstream	2/27/2014 17:40	7.18	1.57	7.21	11.06	4.7	1.87	0	
Downstream	2/27/2014 17:40	7.18	2.13	7.4	11.55	4.1	1.76	0	
Upstream	2/27/2014 17:45	7.15	1.64	7.21	11.04	4.9	1.87	0	
Downstream	2/27/2014 17:45	7.17	2.6	7.28	11.49	4.4	1.76	0	
Upstream	2/27/2014 17:50	7.14	2.08	7.15	10.99	5.5	1.87	0	
Downstream	2/27/2014 17:50	7.18	3.19	7.28	11.49	4.7	1.76	0	
Upstream	2/27/2014 17:55	7.15	2.03	7.22	10.98	5.2	1.88	0	
Downstream	2/27/2014 17:55	7.16	2.55	7.33	11.53	4.4	1.77	0	
Upstream	2/27/2014 18:00	7.16	1.94	7.24	11	5.2	1.88	0	
Downstream	2/27/2014 18:00	7.15	2.44	7.33	11.54	4.1	1.76	0	
Upstream	2/27/2014 18:05	7.16	1.96	7.23	11.01	5.4	1.88	0	
Downstream	2/27/2014 18:05	7.16	2.69	7.29	11.53	4.8	1.76	0	
Upstream	2/27/2014 18:10	7.14	2.05	7.23	11.01	4.9	1.88	0	
Downstream	2/27/2014 18:10	7.17	3.18	7.28	11.48	5	1.76	0	
Upstream	2/27/2014 18:15	7.13	2.09	7.23	10.99	6.3	1.88	0	
Downstream	2/27/2014 18:15	7.19	5.46	7.15	11.19	7.1	1.75	0	
Upstream	2/27/2014 18:20	7.13	2.24	7.23	10.96	5.6	1.88	0	
Downstream	2/27/2014 18:20	7.17	4.39	7.31	11.28	5.5	1.76	0	
Upstream	2/27/2014 18:25	7.13	2.23	7.23	10.97	6	1.89	0	
Downstream	2/27/2014 18:25	7.18	5.84	7.27	11.16	7.4	1.76	0	
Upstream	2/27/2014 18:30	7.13	2.38	7.23	10.95	6.6	1.89	0	
Downstream	2/27/2014 18:30	7.17	5.43	7.31	11.18	7.7	1.76	0	
Upstream	2/27/2014 18:35	7.12	2.58	7.22	10.93	6.4	1.89	0	
Downstream	2/27/2014 18:35	7.15	3.49	7.42	11.36	5.4	1.78	0	
Upstream	2/27/2014 18:40	7.11	2.45	7.23	10.93	6.5	1.89	0	
Downstream	2/27/2014 18:40	7.17	4.63	7.33	11.18	6.4	1.78	0	
Upstream	2/27/2014 18:45	7.11	3.19	7.2	10.87	6.5	1.89	0	
Downstream	2/27/2014 18:45	7.15	5.08	7.3	11.1	7	1.78	0	
Upstream	2/27/2014 18:50	7.12	2.94	7.23	10.87	7.5	1.89	0	
Downstream	2/27/2014 18:50	7.15	5.05	7.29	11.11	6.9	1.78	0	
Upstream	2/27/2014 18:55	7.09	2.46	7.28	10.92	11.6	1.89	0	
Downstream	2/27/2014 18:55	7.17	5.74	7.31	11.16	8.6	1.77	0	
Upstream	2/27/2014 19:00	7.08	2.61	7.25	10.9	8.3	1.88	0	
Downstream	2/27/2014 19:00	7.14	3.99	7.37	11.25	7.4	1.78	0	
Upstream	2/27/2014 19:05	7.06	2.81	7.23	10.9	11.8	1.88	0	
Downstream	2/27/2014 19:05	7.14	4.3	7.33	11.23	7.6	1.77	0	
Upstream	2/27/2014 19:10	7.05	2.39	7.27	10.93	7.8	1.88	0	
Downstream	2/27/2014 19:10	7.13	4.47	7.31	11.21	7.1	1.78	0	
Upstream	2/27/2014 19:15	7.04	2.03	7.29	10.96	8.8	1.88	0	
Downstream	2/27/2014 19:15	7.14	4.65	7.31	11.17	10.4	1.77	0	
Upstream	2/27/2014 19:20	7.05	2.43	7.24	10.94	9.4	1.87	0	
Downstream	2/27/2014 19:20	7.13	4.04	7.32	11.25	9.3	1.78	0	
Upstream	2/27/2014 19:25	7.03	1.95	7.29	10.96	8.3	1.86	0	
Downstream	2/27/2014 19:25	7.1	4.06	7.32	11.23	9	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/27/2014 19:30	7.02	2.1	7.27	10.94	9.2	1.87	0	
Downstream	2/27/2014 19:30	7.09	3.52	7.35	11.3	8	1.78	0	
Upstream	2/27/2014 19:35	7.01	1.53	7.31	11	9.1	1.86	0	
Downstream	2/27/2014 19:35	7.11	3.72	7.31	11.28	8.9	1.77	0	
Upstream	2/27/2014 19:40	7.01	1.44	7.29	10.99	9	1.85	0	
Downstream	2/27/2014 19:40	7.09	3.64	7.31	11.3	8.3	1.78	0	
Upstream	2/27/2014 19:45	7.01	1.43	7.28	10.97	9.8	1.85	0	
Downstream	2/27/2014 19:45	7.09	3.17	7.33	11.39	9.1	1.79	0	
Upstream	2/27/2014 19:50	7.01	1.1	7.31	10.97	9	1.83	0	
Downstream	2/27/2014 19:50	7.07	3.1	7.32	11.38	12.3	1.79	0	
Upstream	2/27/2014 19:55	7.03	1.22	7.26	10.93	10.5	1.83	0	
Downstream	2/27/2014 19:55	7.06	2.85	7.32	11.4	9.1	1.79	0	
Upstream	2/27/2014 20:00	7.05	1.12	7.26	10.89	10.5	1.83	0	
Downstream	2/27/2014 20:00	7.05	2.62	7.31	11.41	9.8	1.79	0	
Upstream	2/27/2014 20:05	7.07	1.03	7.25	10.86	11.2	1.77	0	
Downstream	2/27/2014 20:05	7.06	2.59	7.29	11.42	9.2	1.79	0	
Upstream	2/27/2014 20:10	7.12	0.98	7.24	10.78	12.1	1.68	0	
Downstream	2/27/2014 20:10	7.06	2.46	7.29	11.39	11.4	1.79	0	
Upstream	2/27/2014 20:15	7.14	0.95	7.2	10.73	9.6	1.6	0	
Downstream	2/27/2014 20:15	7.06	2.43	7.29	11.41	10.3	1.8	0	
Upstream	2/27/2014 20:20	7.16	1.01	7.17	10.68	12.2	1.45	0	
Downstream	2/27/2014 20:20	7.06	2.18	7.29	11.4	10	1.8	0	
Upstream	2/27/2014 20:25	7.17	0.89	7.19	10.64	10.2	1.32	0	
Downstream	2/27/2014 20:25	7.08	2.05	7.28	11.33	9.6	1.8	0	
Upstream	2/27/2014 20:30	7.18	0.9	7.17	10.6	11.4	1.24	0	
Downstream	2/27/2014 20:30	7.09	2.11	7.25	11.29	11.5	1.8	0	
Upstream	2/27/2014 20:35	7.19	0.86	7.16	10.6	10.7	1.11	0	
Downstream	2/27/2014 20:35	7.11	2.12	7.23	11.29	12.9	1.8	0	
Upstream	2/27/2014 20:40	7.19	0.81	7.17	10.61	10.5	1.24	0	
Downstream	2/27/2014 20:40	7.14	1.86	7.24	11.25	14.2	1.8	0	
Upstream	2/27/2014 20:45	7.19	0.85	7.15	10.59	9.4	1.15	0	
Downstream	2/27/2014 20:45	7.16	1.83	7.21	11.2	13.2	1.8	0	
Upstream	2/27/2014 20:50	7.17	0.83	7.15	10.61	10.7	1.01	0	
Downstream	2/27/2014 20:50	7.17	1.75	7.2	11.17	12.3	1.81	0	
Upstream	2/27/2014 20:55	7.16	0.76	7.17	10.63	9.7	0.93	1	Depth
Downstream	2/27/2014 20:55	7.18	1.72	7.19	11.11	11.7	1.81	0	
Upstream	2/27/2014 21:00	7.16	0.8	7.15	10.63	9.6	0.89	1	Depth
Downstream	2/27/2014 21:00	7.19	1.62	7.19	11.05	11	1.81	0	
Upstream	2/27/2014 21:05	7.16	0.84	7.14	10.63	8.6	0.77	1	Depth
Downstream	2/27/2014 21:05	7.2	1.6	7.18	11.03	11	1.81	0	
Upstream	2/27/2014 21:10	7.15	0.92	7.14	10.64	9.5	0.74	1	Depth
Downstream	2/27/2014 21:10	7.2	1.61	7.17	11.08	10.7	1.81	0	
Upstream	2/27/2014 21:15	7.15	0.85	7.16	10.65	10.3	0.68	1	Depth
Downstream	2/27/2014 21:15	7.2	1.59	7.16	10.96	10.6	1.81	0	
Upstream	2/27/2014 21:20	7.13	0.79	7.17	10.67	8.4	0.69	1	Depth
Downstream	2/27/2014 21:20	7.21	1.53	7.16	10.99	11.3	1.82	0	
Upstream	2/27/2014 21:25	7.12	0.83	7.15	10.68	8.2	0.69	1	Depth
Downstream	2/27/2014 21:25	7.2	1.46	7.17	10.93	9.9	1.82	0	
Upstream	2/27/2014 21:30	7.12	0.8	7.17	10.69	8.2	0.65	1	Depth
Downstream	2/27/2014 21:30	7.2	1.46	7.16	10.87	9.8	1.82	0	
Upstream	2/27/2014 21:35	7.11	0.8	7.16	10.71	7.3	0.65	1	Depth
Downstream	2/27/2014 21:35	7.2	1.45	7.16	10.99	9.1	1.82	0	
Upstream	2/27/2014 21:40	7.11	0.77	7.17	10.7	8.3	0.7	1	Depth
Downstream	2/27/2014 21:40	7.19	1.45	7.15	10.96	7.9	1.82	0	
Upstream	2/27/2014 21:45	7.08	0.74	7.17	10.74	7.2	0.72	1	Depth
Downstream	2/27/2014 21:45	7.18	1.46	7.15	11.09	9.5	1.82	0	
Upstream	2/27/2014 21:50	7.08	0.75	7.17	10.75	7.7	0.7	1	Depth
Downstream	2/27/2014 21:50	7.18	1.47	7.15	10.98	7.8	1.83	0	
Upstream	2/27/2014 21:55	7.08	0.78	7.16	10.76	7.6	0.75	1	Depth
Downstream	2/27/2014 21:55	7.17	1.49	7.15	11.09	9.7	1.82	0	
Upstream	2/27/2014 22:00	7.1	0.79	7.15	10.72	7.3	0.81	1	Depth
Downstream	2/27/2014 22:00	7.15	1.4	7.17	11.11	8.6	1.83	0	
Upstream	2/27/2014 22:05	7.08	0.73	7.18	10.74	6.9	0.9	1	Depth
Downstream	2/27/2014 22:05	7.15	1.38	7.17	11.21	8	1.83	0	
Upstream	2/27/2014 22:10	7.08	0.68	7.18	10.74	7.4	0.95	1	Depth
Downstream	2/27/2014 22:10	7.16	1.4	7.16	11.13	9.6	1.83	0	
Upstream	2/27/2014 22:15	7.08	0.68	7.18	10.72	6.9	1.03	0	
Downstream	2/27/2014 22:15	7.15	1.38	7.17	11.08	7.1	1.83	0	
Upstream	2/27/2014 22:20	7.07	0.69	7.16	10.75	7	1.18	0	
Downstream	2/27/2014 22:20	7.14	1.37	7.16	11.14	6.6	1.83	0	
Upstream	2/27/2014 22:25	7.07	0.72	7.16	10.73	6.5	1.3	0	
Downstream	2/27/2014 22:25	7.13	1.27	7.18	11.08	6.5	1.83	0	
Upstream	2/27/2014 22:30	7.06	0.71	7.17	10.74	6.7	1.44	0	
Downstream	2/27/2014 22:30	7.13	1.24	7.18	11	6.9	1.83	0	
Upstream	2/27/2014 22:35	7.06	0.71	7.18	10.74	6.8	1.55	0	
Downstream	2/27/2014 22:35	7.12	1.22	7.17	11.23	6.7	1.83	0	
Upstream	2/27/2014 22:40	7.1	0.72	7.17	10.67	6.6	1.73	0	
Downstream	2/27/2014 22:40	7.12	1.21	7.18	11.23	6.2	1.83	0	
Upstream	2/27/2014 22:45	7.08	0.72	7.16	10.69	7.1	1.89	0	
Downstream	2/27/2014 22:45	7.13	1.41	7.15	11.08	9.8	1.83	0	
Upstream	2/27/2014 22:50	7.07	0.72	7.17	10.7	6.1	1.92	0	
Downstream	2/27/2014 22:50	7.14	1.69	7.13	11.14	11.8	1.83	0	
Upstream	2/27/2014 22:55	7.08	0.71	7.16	10.7	6.3	1.93	0	
Downstream	2/27/2014 22:55	7.14	1.74	7.13	11.18	11.4	1.83	0	
Upstream	2/27/2014 23:00	7.07	0.72	7.15	10.73	6.9	1.93	0	
Downstream	2/27/2014 23:00	7.13	1.7	7.16	11.15	9.7	1.83	0	
Upstream	2/27/2014 23:05	7.06	0.7	7.16	10.74	6.7	1.93	0	
Downstream	2/27/2014 23:05	7.12	1.51	7.18	11.14	7.1	1.83	0	
Upstream	2/27/2014 23:10	7.04	0.76	7.15	10.78	6.3	1.93	0	
Downstream	2/27/2014 23:10	7.12	1.52	7.16	11.24	7.6	1.83	0	
Upstream	2/27/2014 23:15	7.04	0.74	7.17	10.78	6.2	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/27/2014 23:15	7.12	1.58	7.16	11.23	8	1.83	0	
Upstream	2/27/2014 23:20	7.02	0.73	7.17	10.79	6.2	1.93	0	
Downstream	2/27/2014 23:20	7.13	1.68	7.15	11.2	8.4	1.82	0	
Upstream	2/27/2014 23:25	7.02	0.74	7.16	10.82	6.4	1.93	0	
Downstream	2/27/2014 23:25	7.13	1.67	7.16	11.1	7.5	1.83	0	
Upstream	2/27/2014 23:30	7.02	0.73	7.18	10.81	6.4	1.93	0	
Downstream	2/27/2014 23:30	7.14	1.89	7.14	11.02	7	1.83	0	
Upstream	2/27/2014 23:35	7.02	0.7	7.18	10.81	6.5	1.94	0	
Downstream	2/27/2014 23:35	7.13	1.84	7.15	11.18	7.4	1.82	0	
Upstream	2/27/2014 23:40	7.02	0.68	7.17	10.84	6.5	1.93	0	
Downstream	2/27/2014 23:40	7.13	1.87	7.14	11.17	8.8	1.82	0	
Upstream	2/27/2014 23:45	7.03	0.69	7.18	10.83	6.4	1.93	0	
Downstream	2/27/2014 23:45	7.13	1.91	7.16	11.08	7.8	1.82	0	
Upstream	2/27/2014 23:50	7.02	0.67	7.18	10.83	5.8	1.93	0	
Downstream	2/27/2014 23:50	7.11	1.67	7.18	11.2	7.1	1.82	0	
Upstream	2/27/2014 23:55	7.01	0.65	7.19	10.83	5.6	1.93	0	
Downstream	2/27/2014 23:55	7.12	1.83	7.16	11.2	7.6	1.83	0	
Upstream	2/28/2014 0:00	6.99	0.63	7.19	10.84	5.9	1.93	0	
Downstream	2/28/2014 0:00	7.12	1.81	7.16	11.2	7	1.82	0	
Upstream	2/28/2014 0:05	6.99	0.63	7.18	10.87	6.2	1.93	0	
Downstream	2/28/2014 0:05	7.13	1.82	7.16	11.17	7.1	1.82	0	
Upstream	2/28/2014 0:10	6.98	0.62	7.19	10.89	5.9	1.93	0	
Downstream	2/28/2014 0:10	7.12	1.95	7.16	11.16	7	1.82	0	
Upstream	2/28/2014 0:15	6.97	0.61	7.19	10.87	5.7	1.93	0	
Downstream	2/28/2014 0:15	7.13	1.98	7.16	11.13	7	1.82	0	
Upstream	2/28/2014 0:20	6.94	0.63	7.18	10.92	6.3	1.93	0	
Downstream	2/28/2014 0:20	7.14	1.97	7.16	11.12	7.7	1.82	0	
Upstream	2/28/2014 0:25	6.94	0.63	7.18	10.92	6.3	1.93	0	
Downstream	2/28/2014 0:25	7.14	1.96	7.16	11	7.2	1.82	0	
Upstream	2/28/2014 0:30	6.98	0.68	7.16	10.83	5.8	1.93	0	
Downstream	2/28/2014 0:30	7.13	1.9	7.17	10.85	6.7	1.82	0	
Upstream	2/28/2014 0:35	7	0.71	7.16	10.81	5.8	1.93	0	
Downstream	2/28/2014 0:35	7.11	1.75	7.18	11.08	6.2	1.82	0	
Upstream	2/28/2014 0:40	7.03	0.88	7.11	10.76	5.9	1.93	0	
Downstream	2/28/2014 0:40	7.1	1.68	7.16	11.14	6.8	1.82	0	
Upstream	2/28/2014 0:45	7.02	0.86	7.13	10.77	6	1.93	0	
Downstream	2/28/2014 0:45	7.15	2.05	7.12	11.1	7.1	1.82	0	
Upstream	2/28/2014 0:50	7.07	1.3	7.05	10.68	8.4	1.93	0	
Downstream	2/28/2014 0:50	7.15	2.16	7.13	11.02	6.2	1.82	0	
Upstream	2/28/2014 0:55	7.07	1.48	7.07	10.65	7.8	1.93	0	
Downstream	2/28/2014 0:55	7.17	2.37	7.14	11.04	6.6	1.82	0	
Upstream	2/28/2014 1:00	7.08	1.73	7.08	10.62	8.7	1.93	0	
Downstream	2/28/2014 1:00	7.18	2.45	7.15	10.83	6.5	1.82	0	
Upstream	2/28/2014 1:05	7.08	1.79	7.09	10.62	7.4	1.93	0	
Downstream	2/28/2014 1:05	7.18	2.42	7.15	10.95	6.7	1.82	0	
Upstream	2/28/2014 1:10	7.07	1.73	7.12	10.61	10	1.93	0	
Downstream	2/28/2014 1:10	7.19	2.41	7.16	10.93	6.5	1.82	0	
Upstream	2/28/2014 1:15	7.08	1.8	7.11	10.6	9.9	1.92	0	
Downstream	2/28/2014 1:15	7.18	2.38	7.16	10.81	6.4	1.82	0	
Upstream	2/28/2014 1:20	7.06	1.55	7.16	10.63	9.3	1.92	0	
Downstream	2/28/2014 1:20	7.17	2.29	7.16	10.91	6.4	1.82	0	
Upstream	2/28/2014 1:25	7.02	1.17	7.21	10.69	7	1.92	0	
Downstream	2/28/2014 1:25	7.16	2.23	7.16	11.06	6.3	1.82	0	
Upstream	2/28/2014 1:30	7.02	1.16	7.17	10.7	7.7	1.92	0	
Downstream	2/28/2014 1:30	7.16	2.24	7.15	11	6.1	1.81	0	
Upstream	2/28/2014 1:35	7	1.11	7.19	10.71	7.7	1.92	0	
Downstream	2/28/2014 1:35	7.15	2.15	7.16	11.06	5.9	1.81	0	
Upstream	2/28/2014 1:40	6.99	1.06	7.18	10.75	6.7	1.92	0	
Downstream	2/28/2014 1:40	7.16	2.21	7.15	11.06	6.2	1.81	0	
Upstream	2/28/2014 1:45	6.99	1.07	7.17	10.74	6.6	1.92	0	
Downstream	2/28/2014 1:45	7.08	2.02	7.16	11.08	5.7	1.81	0	
Upstream	2/28/2014 1:50	7.01	1.13	7.15	10.72	7.7	1.92	0	
Downstream	2/28/2014 1:50	7.15	2.15	7.15	11.09	6	1.81	0	
Upstream	2/28/2014 1:55	6.99	1.11	7.16	10.7	6.9	1.91	0	
Downstream	2/28/2014 1:55	7.16	2.17	7.15	11.06	5.8	1.81	0	
Upstream	2/28/2014 2:00	6.96	0.98	7.2	10.74	5.8	1.91	0	
Downstream	2/28/2014 2:00	7.14	2.24	7.15	11.07	6.1	1.8	0	
Upstream	2/28/2014 2:05	7	1.03	7.17	10.72	6.9	1.91	0	
Downstream	2/28/2014 2:05	7.13	2.13	7.16	11.12	5.9	1.8	0	
Upstream	2/28/2014 2:10	6.99	1.01	7.17	10.73	6.7	1.91	0	
Downstream	2/28/2014 2:10	7.15	2.29	7.14	11.01	5.8	1.8	0	
Upstream	2/28/2014 2:15	7.03	1.3	7.12	10.67	8.5	1.91	0	
Downstream	2/28/2014 2:15	7.14	2.18	7.17	11.04	5.8	1.8	0	
Upstream	2/28/2014 2:20	7.01	1.26	7.15	10.69	7.7	1.91	0	
Downstream	2/28/2014 2:20	7.17	2.31	7.15	11.08	5.7	1.8	0	
Upstream	2/28/2014 2:25	6.98	1.04	7.19	10.74	6.6	1.9	0	
Downstream	2/28/2014 2:25	7.2	3.03	7.11	11.08	6	1.79	0	
Upstream	2/28/2014 2:30	6.92	0.83	7.23	10.79	5.8	1.91	0	
Downstream	2/28/2014 2:30	7.2	2.84	7.14	11.06	5.7	1.8	0	
Upstream	2/28/2014 2:35	6.94	0.69	7.24	10.8	6.7	1.91	0	
Downstream	2/28/2014 2:35	7.19	2.76	7.16	11.03	5.6	1.8	0	
Upstream	2/28/2014 2:40	6.97	0.64	7.23	10.79	7.1	1.9	0	
Downstream	2/28/2014 2:40	7.19	2.99	7.15	11.07	5.7	1.79	0	
Upstream	2/28/2014 2:45	6.89	0.57	7.24	10.83	6.4	1.9	0	
Downstream	2/28/2014 2:45	7.18	2.99	7.16	11.04	5.5	1.79	0	
Upstream	2/28/2014 2:50	6.85	0.54	7.23	10.87	6	1.89	0	
Downstream	2/28/2014 2:50	7.19	3.01	7.16	11.04	5.4	1.78	0	
Upstream	2/28/2014 2:55	6.85	0.52	7.22	10.91	5.8	1.89	0	
Downstream	2/28/2014 2:55	7.18	2.98	7.16	10.91	5.7	1.78	0	
Upstream	2/28/2014 3:00	6.85	0.52	7.2	10.91	5.8	1.89	0	
Downstream	2/28/2014 3:00	7.19	3.1	7.16	10.86	5.6	1.78	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/28/2014 3:05	6.84	0.54	7.2	10.91	5.8	1.89	0	
Downstream	2/28/2014 3:05	7.19	3.54	7.15	10.94	5.6	1.78	0	
Upstream	2/28/2014 3:10	6.85	0.54	7.2	10.92	5.6	1.88	0	
Downstream	2/28/2014 3:10	7.14	3.25	7.19	11.03	6.3	1.77	0	
Upstream	2/28/2014 3:15	6.85	0.54	7.2	10.92	5.6	1.88	0	
Downstream	2/28/2014 3:15	7.17	3.61	7.16	10.97	6.8	1.76	0	
Upstream	2/28/2014 3:20	6.84	0.52	7.21	10.91	5.4	1.87	0	
Downstream	2/28/2014 3:20	7.12	3.38	7.18	11.05	6.9	1.76	0	
Upstream	2/28/2014 3:25	6.88	0.53	7.19	10.9	5.9	1.87	0	
Downstream	2/28/2014 3:25	7.04	2.65	7.22	11.12	8.1	1.76	0	
Upstream	2/28/2014 3:30	6.9	0.55	7.19	10.89	5.6	1.88	0	
Downstream	2/28/2014 3:30	7.09	3.56	7.14	11.05	6.3	1.76	0	
Upstream	2/28/2014 3:35	6.91	0.57	7.19	10.87	5.9	1.88	0	
Downstream	2/28/2014 3:35	7.07	3.16	7.21	11.04	6.9	1.77	0	
Upstream	2/28/2014 3:40	6.93	0.62	7.17	10.89	5.8	1.88	0	
Downstream	2/28/2014 3:40	7.08	3.42	7.18	11.01	6.9	1.77	0	
Upstream	2/28/2014 3:45	6.93	0.64	7.17	10.87	5.8	1.88	0	
Downstream	2/28/2014 3:45	7.05	2.97	7.2	11.11	6.7	1.76	0	
Upstream	2/28/2014 3:50	6.87	0.66	7.18	10.89	5.5	1.88	0	
Downstream	2/28/2014 3:50	7.02	3.01	7.21	11.15	6.3	1.77	0	
Upstream	2/28/2014 3:55	6.77	0.58	7.2	10.94	5.2	1.87	0	
Downstream	2/28/2014 3:55	7.06	3.36	7.18	11.03	6.4	1.76	0	
Upstream	2/28/2014 4:00	6.78	0.57	7.2	10.95	5.1	1.87	0	
Downstream	2/28/2014 4:00	6.98	2.94	7.23	11.05	5.7	1.76	0	
Upstream	2/28/2014 4:05	6.76	0.58	7.21	10.95	5.5	1.87	0	
Downstream	2/28/2014 4:05	6.97	2.66	7.24	11.17	6	1.76	0	
Upstream	2/28/2014 4:10	6.8	0.64	7.17	10.93	5.5	1.87	0	
Downstream	2/28/2014 4:10	6.99	2.88	7.19	11.17	5.9	1.75	0	
Upstream	2/28/2014 4:15	6.82	0.7	7.15	10.91	5.7	1.86	0	
Downstream	2/28/2014 4:15	6.97	2.92	7.2	11.07	5.9	1.75	0	
Upstream	2/28/2014 4:20	6.88	0.72	7.17	10.89	5.7	1.86	0	
Downstream	2/28/2014 4:20	6.93	2.5	7.24	11.22	5.8	1.75	0	
Upstream	2/28/2014 4:25	6.91	0.73	7.17	10.88	5.5	1.86	0	
Downstream	2/28/2014 4:25	6.93	2.3	7.24	11.24	5.5	1.75	0	
Upstream	2/28/2014 4:30	6.92	0.77	7.17	10.87	5.5	1.86	0	
Downstream	2/28/2014 4:30	6.92	2.37	7.23	11.24	5.4	1.75	0	
Upstream	2/28/2014 4:35	6.85	0.8	7.18	10.88	5.4	1.86	0	
Downstream	2/28/2014 4:35	6.9	2.07	7.26	11.26	5.2	1.75	0	
Upstream	2/28/2014 4:40	6.8	0.81	7.16	10.9	5.2	1.86	0	
Downstream	2/28/2014 4:40	6.9	1.92	7.24	11.22	5.6	1.75	0	
Upstream	2/28/2014 4:45	6.74	0.71	7.19	10.92	5.1	1.86	0	
Downstream	2/28/2014 4:45	6.92	1.96	7.21	11.29	5.4	1.75	0	
Upstream	2/28/2014 4:50	6.69	0.72	7.18	10.95	5.3	1.85	0	
Downstream	2/28/2014 4:50	6.92	2.08	7.22	11.27	5.3	1.74	0	
Upstream	2/28/2014 4:55	6.67	0.71	7.17	10.96	5.3	1.85	0	
Downstream	2/28/2014 4:55	6.91	1.9	7.23	11.37	5.4	1.74	0	
Upstream	2/28/2014 5:00	6.65	0.71	7.19	10.96	5.1	1.84	0	
Downstream	2/28/2014 5:00	6.99	2.62	7.13	11.18	6	1.74	0	
Upstream	2/28/2014 5:05	6.6	0.72	7.19	10.98	4.9	1.84	0	
Downstream	2/28/2014 5:05	6.94	2.53	7.22	11.23	5.4	1.74	0	
Upstream	2/28/2014 5:10	6.64	0.71	7.21	10.97	5	1.84	0	
Downstream	2/28/2014 5:10	6.95	2.24	7.21	11.2	5.3	1.74	0	
Upstream	2/28/2014 5:15	6.59	0.7	7.21	11.01	4.9	1.84	0	
Downstream	2/28/2014 5:15	6.95	2.18	7.22	11.25	5.3	1.74	0	
Upstream	2/28/2014 5:20	6.58	0.66	7.21	11.02	4.8	1.84	0	
Downstream	2/28/2014 5:20	6.98	2.49	7.17	11.05	5.4	1.73	0	
Upstream	2/28/2014 5:25	6.64	0.72	7.2	11	5	1.84	0	
Downstream	2/28/2014 5:25	6.99	2.56	7.18	11.11	5.5	1.73	0	
Upstream	2/28/2014 5:30	6.66	0.69	7.2	10.99	4.7	1.84	0	
Downstream	2/28/2014 5:30	7	3.43	7.16	11.07	5.5	1.73	0	
Upstream	2/28/2014 5:35	6.62	0.66	7.21	11.03	4.9	1.84	0	
Downstream	2/28/2014 5:35	6.98	3.15	7.21	11.16	5.3	1.73	0	
Upstream	2/28/2014 5:40	6.73	0.71	7.19	11	5.2	1.83	0	
Downstream	2/28/2014 5:40	6.96	3.47	7.2	11.14	5.4	1.72	0	
Upstream	2/28/2014 5:45	6.79	0.66	7.21	10.97	5	1.83	0	
Downstream	2/28/2014 5:45	6.92	3.23	7.2	11.12	5	1.72	0	
Upstream	2/28/2014 5:50	6.7	0.62	7.22	11	5	1.83	0	
Downstream	2/28/2014 5:50	6.96	3.25	7.21	11.15	5	1.72	0	
Upstream	2/28/2014 5:55	6.67	0.66	7.19	11.02	4.9	1.83	0	
Downstream	2/28/2014 5:55	6.89	2.46	7.29	11.29	4.8	1.72	0	
Upstream	2/28/2014 6:00	6.63	0.59	7.22	11.03	4.7	1.83	0	
Downstream	2/28/2014 6:00	6.94	3.89	7.13	11.16	5	1.72	0	
Upstream	2/28/2014 6:05	6.61	0.59	7.21	11.08	4.8	1.83	0	
Downstream	2/28/2014 6:05	6.96	4.81	7.16	11.08	5	1.72	0	
Upstream	2/28/2014 6:10	6.61	0.59	7.21	11.08	4.8	1.83	0	
Downstream	2/28/2014 6:10	6.89	3.14	7.31	11.26	4.9	1.72	0	
Upstream	2/28/2014 6:15	6.64	0.64	7.2	11.06	5	1.83	0	
Downstream	2/28/2014 6:15	6.88	3.05	7.32	11.24	4.8	1.72	0	
Upstream	2/28/2014 6:20	6.65	0.77	7.17	11.05	5	1.82	0	
Downstream	2/28/2014 6:20	6.87	2.85	7.28	11.24	4.6	1.72	0	
Upstream	2/28/2014 6:25	6.63	0.83	7.17	11.03	5.1	1.82	0	
Downstream	2/28/2014 6:25	6.9	3.94	7.23	11.15	4.7	1.72	0	
Upstream	2/28/2014 6:30	6.64	0.95	7.16	11	5.1	1.82	0	
Downstream	2/28/2014 6:30	6.9	3.89	7.19	11.16	4.9	1.71	0	
Upstream	2/28/2014 6:35	6.69	1.26	7.13	10.94	5.1	1.82	0	
Downstream	2/28/2014 6:35	6.88	3.27	7.18	11.19	4.8	1.72	0	
Upstream	2/28/2014 6:40	6.7	1.03	7.19	10.96	5.6	1.82	0	
Downstream	2/28/2014 6:40	6.88	3.24	7.28	11.18	4.9	1.72	0	
Upstream	2/28/2014 6:45	6.66	1.08	7.18	10.96	4.8	1.83	0	
Downstream	2/28/2014 6:45	6.79	2.42	7.3	11.35	4.8	1.72	0	
Upstream	2/28/2014 6:50	6.65	1.1	7.18	11	4.6	1.82	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Boeing Plant 2
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/28/2014 6:50	6.74	2.38	7.28	11.38	4.6	1.72	0	
Upstream	2/28/2014 6:55	6.67	1.16	7.17	10.98	4.9	1.82	0	
Downstream	2/28/2014 6:55	6.81	3.4	7.21	11.25	4.7	1.72	0	
Upstream	2/28/2014 7:00	6.66	1.38	7.14	10.96	4.8	1.82	0	
Downstream	2/28/2014 7:00	6.76	2.14	7.3	11.44	4.6	1.72	0	
Upstream	2/28/2014 7:05	6.7	1.32	7.17	10.93	5.3	1.82	0	
Downstream	2/28/2014 7:05	6.75	2.53	7.27	11.4	4.6	1.72	0	
Upstream	2/28/2014 7:10	6.64	1.35	7.17	10.98	5	1.82	0	
Downstream	2/28/2014 7:10	6.71	2.15	7.31	11.49	4.5	1.72	0	
Upstream	2/28/2014 7:15	6.62	1.37	7.17	10.98	4.8	1.82	0	
Downstream	2/28/2014 7:15	6.71	2.17	7.3	11.48	4.5	1.72	0	
Upstream	2/28/2014 7:20	6.63	1.52	7.16	10.94	4.8	1.82	0	
Downstream	2/28/2014 7:20	6.79	3.39	7.22	11.32	4.5	1.71	0	
Upstream	2/28/2014 7:25	6.68	1.58	7.16	10.93	5.3	1.82	0	
Downstream	2/28/2014 7:25	6.8	3.22	7.19	11.35	4.5	1.71	0	
Upstream	2/28/2014 7:30	6.72	1.81	7.14	10.86	5.4	1.82	0	
Downstream	2/28/2014 7:30	6.78	3.44	7.15	11.31	4.7	1.71	0	
Upstream	2/28/2014 7:35	6.67	1.69	7.18	10.91	4.7	1.82	0	
Downstream	2/28/2014 7:35	6.72	2.57	7.29	11.41	4.4	1.71	0	
Upstream	2/28/2014 7:40	6.63	1.7	7.18	10.93	4.4	1.82	0	
Downstream	2/28/2014 7:40	6.78	3.16	7.18	11.34	4.8	1.71	0	
Upstream	2/28/2014 7:45	6.69	1.87	7.17	10.92	5.1	1.81	0	
Downstream	2/28/2014 7:45	6.77	3.22	7.22	11.33	4.5	1.71	0	
Upstream	2/28/2014 7:50	6.71	2.17	7.15	10.86	4.9	1.82	0	
Downstream	2/28/2014 7:50	6.76	3.16	7.26	11.32	4.6	1.7	0	
Upstream	2/28/2014 7:55	6.71	2.24	7.16	10.86	5.2	1.82	0	
Downstream	2/28/2014 7:55	6.82	3.65	7.22	11.25	4.9	1.7	0	
Upstream	2/28/2014 8:00	6.73	2.42	7.15	10.85	5.5	1.82	0	
Downstream	2/28/2014 8:00	6.78	3.5	7.24	11.23	4.7	1.7	0	
Upstream	2/28/2014 8:05	6.69	2.15	7.2	10.89	5.4	1.82	0	
Downstream	2/28/2014 8:05	6.75	2.81	7.29	11.37	4.7	1.71	0	
Upstream	2/28/2014 8:10	6.73	2.21	7.19	10.88	5	1.82	0	
Downstream	2/28/2014 8:10	6.77	2.97	7.23	11.34	5.1	1.7	0	
Upstream	2/28/2014 8:15	6.74	2.41	7.17	10.83	5.1	1.81	0	
Downstream	2/28/2014 8:15	6.78	3.13	7.24	11.37	4.5	1.7	0	
Upstream	2/28/2014 8:20	6.75	2.52	7.18	10.83	4.9	1.82	0	
Downstream	2/28/2014 8:20	6.81	3.66	7.21	11.28	4.8	1.71	0	
Upstream	2/28/2014 8:25	6.75	2.48	7.18	10.83	4.9	1.82	0	
Downstream	2/28/2014 8:25	6.8	3.22	7.26	11.32	4.4	1.71	0	
Upstream	2/28/2014 8:30	6.74	2.48	7.19	10.84	4.9	1.82	0	
Downstream	2/28/2014 8:30	6.8	3.17	7.24	11.34	4.6	1.71	0	
Upstream	2/28/2014 8:35	6.78	2.69	7.18	10.84	5.3	1.82	0	
Downstream	2/28/2014 8:35	6.81	3.18	7.24	11.33	4.8	1.71	0	
Upstream	2/28/2014 8:40	6.79	2.67	7.19	10.83	6	1.82	0	
Downstream	2/28/2014 8:40	6.81	3.15	7.25	11.31	4.7	1.71	0	
Upstream	2/28/2014 8:45	6.8	3.11	7.16	10.79	5.5	1.82	0	
Downstream	2/28/2014 8:45	6.83	3.23	7.23	11.31	4.3	1.71	0	
Upstream	2/28/2014 8:50	6.82	2.68	7.21	10.83	5.2	1.82	0	
Downstream	2/28/2014 8:50	6.84	3.19	7.25	11.29	4.5	1.71	0	
Upstream	2/28/2014 8:55	6.85	2.92	7.19	10.79	5.7	1.82	0	
Downstream	2/28/2014 8:55	6.85	3.32	7.23	11.29	4.4	1.71	0	
Upstream	2/28/2014 9:00	6.85	2.78	7.21	10.81	5.2	1.82	0	
Downstream	2/28/2014 9:00	6.84	3.34	7.24	11.32	4.3	1.71	0	
Upstream	2/28/2014 9:05	6.85	2.79	7.21	10.8	5.1	1.82	0	
Downstream	2/28/2014 9:05	6.87	3.52	7.22	11.23	4.9	1.71	0	
Upstream	2/28/2014 9:10	6.87	3.06	7.19	10.77	5.6	1.82	0	
Downstream	2/28/2014 9:10	6.87	3.13	7.26	11.36	4.5	1.71	0	
Upstream	2/28/2014 9:15	6.88	3.08	7.2	10.79	5.4	1.82	0	
Downstream	2/28/2014 9:15	6.87	3.29	7.24	11.28	5	1.71	0	
Upstream	2/28/2014 9:20	6.9	3.69	7.16	10.71	5.1	1.82	0	
Downstream	2/28/2014 9:20	6.89	3.35	7.24	11.31	4.4	1.7	0	
Upstream	2/28/2014 9:25	6.9	3.49	7.2	10.73	5.3	1.81	0	
Downstream	2/28/2014 9:25	6.91	3.31	7.24	11.36	4.5	1.7	0	
Upstream	2/28/2014 9:30	6.91	3.01	7.24	10.78	5.1	1.81	0	
Downstream	2/28/2014 9:30	6.92	3.32	7.25	11.34	4.7	1.7	0	
Upstream	2/28/2014 9:35	6.91	3.17	7.21	10.76	4.7	1.81	0	
Downstream	2/28/2014 9:35	6.94	3.74	7.22	11.31	4.9	1.7	0	
Upstream	2/28/2014 9:40	6.93	2.84	7.24	10.79	4.6	1.81	0	
Downstream	2/28/2014 9:40	6.94	3.57	7.25	11.32	4.7	1.7	0	
Upstream	2/28/2014 9:45	6.93	2.94	7.22	10.8	4.9	1.81	0	
Downstream	2/28/2014 9:45	6.96	3.63	7.24	11.31	4.9	1.7	0	
Upstream	2/28/2014 9:50	6.96	2.74	7.24	10.82	4.8	1.81	0	
Downstream	2/28/2014 9:50	6.97	3.44	7.25	11.35	4.7	1.7	0	
Upstream	2/28/2014 9:55	6.96	2.82	7.23	10.81	4.7	1.81	0	
Downstream	2/28/2014 9:55	6.98	3.42	7.25	11.35	5	1.69	0	
Upstream	2/28/2014 10:00	6.96	2.9	7.22	10.8	4.7	1.81	0	
Downstream	2/28/2014 10:00	6.98	3.52	7.25	11.33	4.7	1.69	0	
Upstream	2/28/2014 10:05	7.05	2.5	7.25	10.84	4.6	1.81	0	
Downstream	2/28/2014 10:05	7.01	3.41	7.25	11.35	4.9	1.69	0	
Upstream	2/28/2014 10:10	7.06	2.4	7.25	10.87	4.4	1.81	0	
Downstream	2/28/2014 10:10	7.02	3.44	7.25	11.33	4.6	1.69	0	
Upstream	2/28/2014 10:15	7.02	2.55	7.23	10.84	4.5	1.8	0	
Downstream	2/28/2014 10:15	7.03	3.36	7.25	11.35	5.1	1.69	0	
Upstream	2/28/2014 10:20	7.02	2.62	7.23	10.83	4.5	1.8	0	
Downstream	2/28/2014 10:20	7.03	3.38	7.25	11.35	4.7	1.69	0	
Upstream	2/28/2014 10:25	7.04	2.6	7.23	10.84	4.7	1.8	0	
Downstream	2/28/2014 10:25	7.03	3.54	7.25	11.33	4.9	1.69	0	
Upstream	2/28/2014 10:30	7.05	2.63	7.23	10.84	4.3	1.8	0	
Downstream	2/28/2014 10:30	7.06	3.38	7.25	11.35	4.8	1.68	0	
Upstream	2/28/2014 10:35	7.09	2.47	7.24	10.85	4.4	1.8	0	
Downstream	2/28/2014 10:35	7.08	3.3	7.26	11.36	4.8	1.68	0	

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Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/28/2014 10:40	7.14	2.17	7.26	10.88	4.5	1.79	0	
Downstream	2/28/2014 10:40	7.08	3.18	7.26	11.38	4.9	1.68	0	
Upstream	2/28/2014 10:45	7.11	2.32	7.24	10.85	4.7	1.79	0	
Downstream	2/28/2014 10:45	7.09	3.28	7.25	11.37	5.1	1.68	0	
Upstream	2/28/2014 10:50	7.21	2	7.26	10.91	4.6	1.79	0	
Downstream	2/28/2014 10:50	7.09	3.12	7.26	11.39	4.7	1.68	0	
Upstream	2/28/2014 10:55	7.26	1.91	7.26	10.94	4.5	1.79	0	
Downstream	2/28/2014 10:55	7.11	3.17	7.25	11.38	4.6	1.68	0	
Upstream	2/28/2014 11:00	7.17	2.02	7.25	10.92	4.9	1.79	0	
Downstream	2/28/2014 11:00	7.14	3.23	7.25	11.37	4.5	1.67	0	
Upstream	2/28/2014 11:05	7.19	1.91	7.26	10.92	4.3	1.79	0	
Downstream	2/28/2014 11:05	7.14	3.28	7.25	11.37	4.5	1.68	0	
Upstream	2/28/2014 11:10	7.21	1.89	7.25	10.94	4.5	1.79	0	
Downstream	2/28/2014 11:10	7.13	3.24	7.25	11.37	4.4	1.67	0	
Upstream	2/28/2014 11:15	7.18	1.93	7.24	10.92	4.9	1.79	0	
Downstream	2/28/2014 11:15	7.15	3.17	7.26	11.38	4.6	1.67	0	
Upstream	2/28/2014 11:20	7.26	1.87	7.25	10.94	4.6	1.78	0	
Downstream	2/28/2014 11:20	7.22	3.13	7.26	11.4	4.4	1.67	0	
Upstream	2/28/2014 11:25	7.36	1.77	7.26	10.97	4.5	1.78	0	
Downstream	2/28/2014 11:25	7.27	3.1	7.26	11.41	4.3	1.67	0	
Upstream	2/28/2014 11:30	7.4	1.7	7.26	10.97	4.7	1.78	0	
Downstream	2/28/2014 11:30	7.33	3.08	7.26	11.42	4.2	1.67	0	
Upstream	2/28/2014 11:35	7.42	1.7	7.26	10.99	4.9	1.77	0	
Downstream	2/28/2014 11:35	7.35	3.07	7.26	11.43	4.4	1.67	0	
Upstream	2/28/2014 11:40	7.49	1.59	7.27	11.01	4.4	1.78	0	
Downstream	2/28/2014 11:40	7.31	3.1	7.26	11.42	4.3	1.66	0	
Upstream	2/28/2014 11:45	7.48	1.65	7.25	11	4.4	1.77	0	
Downstream	2/28/2014 11:45	7.32	3.09	7.26	11.41	4.2	1.66	0	
Upstream	2/28/2014 11:50	7.44	1.75	7.25	11	4.4	1.77	0	
Downstream	2/28/2014 11:50	7.39	3.02	7.26	11.44	4.4	1.66	0	
Upstream	2/28/2014 11:55	7.46	1.66	7.26	11.01	4.8	1.77	0	
Downstream	2/28/2014 11:55	7.39	2.91	7.27	11.45	4.5	1.65	0	
Upstream	2/28/2014 12:00	7.45	1.63	7.26	11.01	4.8	1.77	0	
Downstream	2/28/2014 12:00	7.45	2.97	7.27	11.45	4.3	1.66	0	
Upstream	2/28/2014 12:05	7.4	1.63	7.26	10.99	4.7	1.77	0	
Downstream	2/28/2014 12:05	7.45	2.94	7.27	11.46	4.4	1.66	0	
Upstream	2/28/2014 12:10	7.34	1.64	7.25	10.98	4.6	1.77	0	
Downstream	2/28/2014 12:10	7.4	2.9	7.27	11.47	4.6	1.65	0	
Upstream	2/28/2014 12:15	7.4	1.55	7.26	10.99	4.9	1.76	0	
Downstream	2/28/2014 12:15	7.46	2.91	7.27	11.47	4.7	1.64	0	
Upstream	2/28/2014 12:20	7.5	1.49	7.26	11.01	4.8	1.76	0	
Downstream	2/28/2014 12:20	7.47	2.91	7.27	11.47	4.6	1.65	0	
Upstream	2/28/2014 12:25	7.55	1.42	7.26	11.01	4.7	1.76	0	
Downstream	2/28/2014 12:25	7.44	2.82	7.27	11.48	5.6	1.65	0	
Upstream	2/28/2014 12:30	7.6	1.39	7.26	11	4.7	1.76	0	
Downstream	2/28/2014 12:30	7.49	2.88	7.27	11.47	5.2	1.64	0	
Upstream	2/28/2014 12:35	7.65	1.36	7.26	11.02	4.8	1.75	0	
Downstream	2/28/2014 12:35	7.51	2.78	7.28	11.49	5.8	1.64	0	
Upstream	2/28/2014 12:40	7.64	1.39	7.25	11.03	4.9	1.75	0	
Downstream	2/28/2014 12:40	7.53	2.77	7.27	11.49	5.6	1.63	0	
Upstream	2/28/2014 12:45	7.67	1.37	7.26	11.03	4.9	1.75	0	
Downstream	2/28/2014 12:45	7.58	2.85	7.27	11.49	4.8	1.64	0	
Upstream	2/28/2014 12:50	7.7	1.31	7.26	11.03	5	1.74	0	
Downstream	2/28/2014 12:50	7.61	2.83	7.27	11.49	5.6	1.63	0	
Upstream	2/28/2014 12:55	7.73	1.31	7.26	11.03	5	1.74	0	
Downstream	2/28/2014 12:55	7.58	2.88	7.27	11.49	5.1	1.63	0	
Upstream	2/28/2014 13:00	7.77	1.28	7.26	11.04	4.8	1.74	0	
Downstream	2/28/2014 13:00	7.59	2.89	7.27	11.49	5.1	1.63	0	
Upstream	2/28/2014 13:05	7.78	1.28	7.26	11.04	4.8	1.74	0	
Downstream	2/28/2014 13:05	7.55	2.98	7.26	11.47	5	1.63	0	
Upstream	2/28/2014 13:10	7.8	1.3	7.25	11.04	4.8	1.74	0	
Downstream	2/28/2014 13:10	7.56	2.94	7.27	11.47	5	1.62	0	
Upstream	2/28/2014 13:15	7.81	1.3	7.25	11.03	4.7	1.73	0	
Downstream	2/28/2014 13:15	7.58	2.91	7.28	11.48	4.9	1.62	0	
Upstream	2/28/2014 13:20	7.82	1.3	7.25	11.04	4.8	1.73	0	
Downstream	2/28/2014 13:20	7.58	2.94	7.28	11.48	4.7	1.62	0	
Upstream	2/28/2014 13:25	7.79	1.37	7.25	11.04	4.6	1.73	0	
Downstream	2/28/2014 13:25	7.58	3.02	7.27	11.47	4.8	1.62	0	
Upstream	2/28/2014 13:30	7.78	1.42	7.24	11.04	4.6	1.73	0	
Downstream	2/28/2014 13:30	7.62	3.1	7.27	11.46	4.5	1.61	0	
Upstream	2/28/2014 13:35	7.78	1.43	7.25	11.04	4.4	1.72	0	
Downstream	2/28/2014 13:35	7.66	3.09	7.27	11.47	4.3	1.61	0	
Upstream	2/28/2014 13:40	7.78	1.43	7.25	11.06	4.5	1.72	0	
Downstream	2/28/2014 13:40	7.69	3.13	7.28	11.47	4.2	1.61	0	
Upstream	2/28/2014 13:45	7.79	1.43	7.25	11.06	4.2	1.72	0	
Downstream	2/28/2014 13:45	7.7	3.12	7.28	11.47	4	1.61	0	
Upstream	2/28/2014 13:50	7.8	1.41	7.26	11.05	4.3	1.71	0	
Downstream	2/28/2014 13:50	7.71	3.13	7.28	11.48	3.9	1.6	0	
Upstream	2/28/2014 13:55	7.81	1.45	7.25	11.07	4.4	1.71	0	
Downstream	2/28/2014 13:55	7.71	3.13	7.28	11.48	4	1.6	0	
Upstream	2/28/2014 14:00	7.8	1.46	7.25	11.03	4.5	1.71	0	
Downstream	2/28/2014 14:00	7.72	3.16	7.28	11.48	4	1.6	0	
Upstream	2/28/2014 14:05	7.81	1.45	7.25	11.04	4.4	1.71	0	
Downstream	2/28/2014 14:05	7.73	3.17	7.28	11.48	4.1	1.6	0	
Upstream	2/28/2014 14:10	7.82	1.46	7.26	11.06	4.5	1.71	0	
Downstream	2/28/2014 14:10	7.74	3.17	7.28	11.48	3.8	1.59	0	
Upstream	2/28/2014 14:15	7.76	1.5	7.25	11.06	4.4	1.71	0	
Downstream	2/28/2014 14:15	7.78	3.16	7.29	11.48	3.7	1.6	0	
Upstream	2/28/2014 14:20	7.81	1.48	7.26	11.06	4.5	1.7	0	
Downstream	2/28/2014 14:20	7.78	3.17	7.29	11.48	3.9	1.59	0	
Upstream	2/28/2014 14:25	7.85	1.48	7.26	11.07	4.4	1.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/28/2014 14:25	7.82	3.16	7.29	11.49	3.8	1.59	0	
Upstream	2/28/2014 14:30	7.9	1.45	7.26	11.07	4.4	1.7	0	
Downstream	2/28/2014 14:30	7.86	3.15	7.29	11.49	3.9	1.59	0	
Upstream	2/28/2014 14:35	7.85	1.46	7.26	11.05	4.4	1.7	0	
Downstream	2/28/2014 14:35	7.86	3.16	7.29	11.5	4.1	1.59	0	
Upstream	2/28/2014 14:40	7.89	1.44	7.27	11.07	4.3	1.7	0	
Downstream	2/28/2014 14:40	7.87	3.16	7.29	11.47	4	1.59	0	
Upstream	2/28/2014 14:45	7.96	1.42	7.27	11.06	4.5	1.7	0	
Downstream	2/28/2014 14:45	7.86	3.18	7.29	11.44	3.9	1.59	0	
Upstream	2/28/2014 14:50	7.97	1.41	7.27	11.09	4.4	1.7	0	
Downstream	2/28/2014 14:50	7.81	3.08	7.3	11.52	4.2	1.58	0	
Upstream	2/28/2014 14:55	7.99	1.4	7.27	11.09	4.3	1.7	0	
Downstream	2/28/2014 14:55	7.85	3.2	7.29	11.49	4	1.59	0	
Upstream	2/28/2014 15:00	7.96	1.32	7.28	11.1	4.4	1.7	0	
Downstream	2/28/2014 15:00	7.88	3.14	7.3	11.5	4	1.58	0	
Upstream	2/28/2014 15:05	7.97	1.31	7.28	11.1	4.4	1.69	0	
Downstream	2/28/2014 15:05	7.91	3.29	7.28	11.47	4	1.59	0	
Upstream	2/28/2014 15:10	7.97	1.29	7.28	11.11	4.3	1.69	0	
Downstream	2/28/2014 15:10	7.92	3.34	7.3	11.49	4	1.58	0	
Upstream	2/28/2014 15:15	7.94	1.25	7.29	11.11	4.2	1.69	0	
Downstream	2/28/2014 15:15	7.93	3.07	7.32	11.53	4.3	1.58	0	
Upstream	2/28/2014 15:20	7.93	1.19	7.29	11.1	4	1.69	0	
Downstream	2/28/2014 15:20	7.91	2.99	7.32	11.52	5	1.58	0	
Upstream	2/28/2014 15:25	7.94	1.18	7.29	11.11	4.1	1.69	0	
Downstream	2/28/2014 15:25	7.82	2.95	7.31	11.48	5.1	1.58	0	
Upstream	2/28/2014 15:30	7.93	1.14	7.29	11.11	4.1	1.69	0	
Downstream	2/28/2014 15:30	7.8	2.92	7.31	11.5	5.4	1.58	0	
Upstream	2/28/2014 15:35	7.93	1.14	7.29	11.11	4	1.69	0	
Downstream	2/28/2014 15:35	7.75	3.12	7.28	11.48	6.1	1.58	0	
Upstream	2/28/2014 15:40	7.9	1.2	7.27	11.1	4.2	1.69	0	
Downstream	2/28/2014 15:40	7.77	3.03	7.29	11.43	5.6	1.58	0	
Upstream	2/28/2014 15:45	7.88	1.23	7.27	11.1	4	1.69	0	
Downstream	2/28/2014 15:45	7.79	3.11	7.3	11.49	5.7	1.58	0	
Upstream	2/28/2014 15:50	7.84	1.28	7.27	11.09	4	1.69	0	
Downstream	2/28/2014 15:50	7.78	3.1	7.3	11.51	5.5	1.58	0	
Upstream	2/28/2014 15:55	7.82	1.31	7.27	11.08	4.2	1.68	0	
Downstream	2/28/2014 15:55	7.71	3.18	7.3	11.41	5.4	1.57	0	
Upstream	2/28/2014 16:00	7.81	1.32	7.27	11.08	4.1	1.68	0	
Downstream	2/28/2014 16:00	7.75	2.95	7.31	11.51	5.5	1.57	0	
Upstream	2/28/2014 16:05	7.76	1.33	7.27	11.06	4.1	1.68	0	
Downstream	2/28/2014 16:05	7.67	3.86	7.26	11.38	5.9	1.57	0	
Upstream	2/28/2014 16:10	7.66	1.34	7.27	11.06	4.2	1.68	0	
Downstream	2/28/2014 16:10	7.77	2.97	7.33	11.48	4.7	1.57	0	
Upstream	2/28/2014 16:15	7.64	1.35	7.26	11.06	4.1	1.68	0	
Downstream	2/28/2014 16:15	7.76	3.14	7.3	11.47	4.9	1.57	0	
Upstream	2/28/2014 16:20	7.57	1.42	7.25	11.05	4.2	1.68	0	
Downstream	2/28/2014 16:20	7.78	2.87	7.31	11.51	4.6	1.57	0	
Upstream	2/28/2014 16:25	7.63	1.35	7.26	11.05	4.2	1.67	0	
Downstream	2/28/2014 16:25	7.7	3.06	7.32	11.49	4.8	1.57	0	
Upstream	2/28/2014 16:30	7.64	1.37	7.26	11.04	4.1	1.67	0	
Downstream	2/28/2014 16:30	7.7	2.92	7.31	11.44	4.6	1.56	0	
Upstream	2/28/2014 16:35	7.67	1.4	7.25	11.04	4	1.67	0	
Downstream	2/28/2014 16:35	7.7	2.73	7.32	11.53	4.5	1.56	0	
Upstream	2/28/2014 16:40	7.66	1.45	7.25	11.04	4.2	1.67	0	
Downstream	2/28/2014 16:40	7.54	2.65	7.33	11.48	4.4	1.56	0	
Upstream	2/28/2014 16:45	7.67	1.48	7.25	11.02	4.2	1.67	0	
Downstream	2/28/2014 16:45	7.53	2.87	7.3	11.46	4.3	1.56	0	
Upstream	2/28/2014 16:50	7.8	1.26	7.28	11.05	4.1	1.67	0	
Downstream	2/28/2014 16:50	7.59	2.93	7.29	11.49	4.9	1.56	0	
Upstream	2/28/2014 16:55	7.76	1.38	7.26	11.07	4.2	1.67	0	
Downstream	2/28/2014 16:55	7.55	2.57	7.32	11.51	4.6	1.56	0	
Upstream	2/28/2014 17:00	7.8	1.27	7.28	11.04	4.1	1.66	0	
Downstream	2/28/2014 17:00	7.57	3.29	7.28	11.45	5.2	1.56	0	
Upstream	2/28/2014 17:05	7.91	0.99	7.33	11.1	4.1	1.66	0	
Downstream	2/28/2014 17:05	7.5	3.52	7.28	11.4	4.7	1.56	0	
Upstream	2/28/2014 17:10	7.92	0.93	7.32	11.14	4	1.66	0	
Downstream	2/28/2014 17:10	7.54	3.76	7.27	11.39	5.1	1.56	0	
Upstream	2/28/2014 17:15	7.94	0.96	7.31	11.13	4	1.66	0	
Downstream	2/28/2014 17:15	7.51	3.21	7.35	11.42	4.2	1.56	0	
Upstream	2/28/2014 17:20	7.86	0.95	7.31	11.14	4	1.66	0	
Downstream	2/28/2014 17:20	7.53	3.33	7.32	11.43	4.6	1.56	0	
Upstream	2/28/2014 17:25	7.85	0.88	7.31	11.13	4	1.67	0	
Downstream	2/28/2014 17:25	7.58	3.07	7.36	11.44	4.5	1.56	0	
Upstream	2/28/2014 17:30	7.85	0.87	7.31	11.13	4.1	1.67	0	
Downstream	2/28/2014 17:30	7.57	3.76	7.3	11.37	4.7	1.56	0	
Upstream	2/28/2014 17:35	7.86	0.72	7.34	11.13	4.1	1.67	0	
Downstream	2/28/2014 17:35	7.58	4.19	7.29	11.31	4.6	1.56	0	
Upstream	2/28/2014 17:40	7.87	0.59	7.35	11.15	4.2	1.67	0	
Downstream	2/28/2014 17:40	7.58	5	7.25	11.22	4.8	1.56	0	
Upstream	2/28/2014 17:45	7.87	0.53	7.35	11.15	4.1	1.67	0	
Downstream	2/28/2014 17:45	7.59	6.67	7.17	11.04	5	1.56	0	
Upstream	2/28/2014 17:50	7.9	0.48	7.35	11.16	4.3	1.66	0	
Downstream	2/28/2014 17:50	7.59	6.54	7.21	11.05	4.7	1.56	0	
Upstream	2/28/2014 17:55	7.9	0.45	7.34	11.16	4.1	1.66	0	
Downstream	2/28/2014 17:55	7.59	5.61	7.21	11.16	5	1.56	0	
Upstream	2/28/2014 18:00	7.86	0.45	7.34	11.15	4.2	1.67	0	
Downstream	2/28/2014 18:00	7.63	4.32	7.3	11.32	4.6	1.56	0	
Upstream	2/28/2014 18:05	7.86	0.45	7.34	11.15	4.2	1.67	0	
Downstream	2/28/2014 18:05	7.63	5.35	7.22	11.17	4.9	1.56	0	
Upstream	2/28/2014 18:10	7.83	0.43	7.33	11.13	4.2	1.67	0	
Downstream	2/28/2014 18:10	7.65	4.82	7.24	11.24	4.6	1.57	0	

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	2/28/2014 18:15	7.86	0.49	7.29	11.1	4.4	1.67	0	
Downstream	2/28/2014 18:15	7.7	3.49	7.32	11.34	4.3	1.57	0	
Upstream	2/28/2014 18:20	7.8	0.59	7.25	11.07	4.8	1.68	0	
Downstream	2/28/2014 18:20	7.76	2.3	7.42	11.45	4.3	1.57	0	
Upstream	2/28/2014 18:25	7.8	0.59	7.25	11.07	4.8	1.68	0	
Downstream	2/28/2014 18:25	7.74	3.18	7.37	11.39	4.2	1.57	0	
Upstream	2/28/2014 18:30	7.76	0.56	7.28	11.04	4.6	1.67	0	
Downstream	2/28/2014 18:30	7.74	3.19	7.35	11.37	4.1	1.57	0	
Upstream	2/28/2014 18:35	7.71	0.67	7.25	11.04	4.5	1.68	0	
Downstream	2/28/2014 18:35	7.75	2.55	7.38	11.45	4.1	1.57	0	
Upstream	2/28/2014 18:40	7.72	0.82	7.22	11.01	4.5	1.67	0	
Downstream	2/28/2014 18:40	7.71	2.75	7.34	11.36	4.2	1.57	0	
Upstream	2/28/2014 18:45	7.73	0.99	7.19	10.97	4.8	1.68	0	
Downstream	2/28/2014 18:45	7.7	2.41	7.32	11.41	4.1	1.57	0	
Upstream	2/28/2014 18:50	7.71	1.16	7.2	10.96	5.1	1.68	0	
Downstream	2/28/2014 18:50	7.68	3.12	7.3	11.31	4.7	1.57	0	
Upstream	2/28/2014 18:55	7.69	1.28	7.2	10.94	5.4	1.68	0	
Downstream	2/28/2014 18:55	7.67	3.52	7.29	11.31	4.6	1.57	0	
Upstream	2/28/2014 19:00	7.67	1.15	7.24	10.96	5.2	1.68	0	
Downstream	2/28/2014 19:00	7.66	3.22	7.29	11.36	5.6	1.57	0	
Upstream	2/28/2014 19:05	7.64	1.35	7.21	10.92	4.6	1.68	0	
Downstream	2/28/2014 19:05	7.65	4.21	7.26	11.24	5.6	1.57	0	
Upstream	2/28/2014 19:10	7.63	1.49	7.2	10.93	5.3	1.68	0	
Downstream	2/28/2014 19:10	7.65	3.25	7.34	11.31	5.5	1.57	0	
Upstream	2/28/2014 19:15	7.63	1.66	7.21	10.89	5.5	1.69	0	
Downstream	2/28/2014 19:15	7.65	4.31	7.26	11.18	5.6	1.57	0	
Upstream	2/28/2014 19:20	7.61	1.65	7.22	10.91	5.9	1.69	0	
Downstream	2/28/2014 19:20	7.64	2.92	7.36	11.35	5.2	1.58	0	
Upstream	2/28/2014 19:25	7.58	1.7	7.25	10.89	4.5	1.68	0	
Downstream	2/28/2014 19:25	7.63	3.68	7.31	11.25	6.5	1.57	0	
Upstream	2/28/2014 19:30	7.58	1.71	7.24	10.89	4.7	1.68	0	
Downstream	2/28/2014 19:30	7.62	7.09	7.16	10.82	9.4	1.57	0	
Upstream	2/28/2014 19:35	7.59	1.68	7.24	10.89	4.7	1.68	0	
Downstream	2/28/2014 19:35	7.62	6.1	7.28	10.96	8.8	1.57	0	
Upstream	2/28/2014 19:40	7.57	1.95	7.22	10.87	4.9	1.68	0	
Downstream	2/28/2014 19:40	7.61	6.34	7.31	10.92	12.1	1.56	0	
Upstream	2/28/2014 19:45	7.56	2.18	7.21	10.83	6	1.68	0	
Downstream	2/28/2014 19:45	7.61	6.29	7.34	10.94	10.8	1.57	0	
Upstream	2/28/2014 19:50	7.55	2.48	7.2	10.8	7.6	1.68	0	
Downstream	2/28/2014 19:50	7.6	4.87	7.35	11.11	9.3	1.57	0	
Upstream	2/28/2014 19:55	7.55	2.33	7.23	10.81	6.6	1.68	0	
Downstream	2/28/2014 19:55	7.59	6.04	7.32	10.93	10.7	1.56	0	
Upstream	2/28/2014 20:00	7.55	2.63	7.2	10.76	7.3	1.68	0	
Downstream	2/28/2014 20:00	7.58	4.79	7.37	11.07	7.3	1.57	0	
Upstream	2/28/2014 20:05	7.53	2.43	7.24	10.8	5.3	1.67	0	
Downstream	2/28/2014 20:05	7.57	5.43	7.33	10.95	7.4	1.57	0	
Upstream	2/28/2014 20:10	7.53	2.66	7.22	10.76	5.6	1.67	0	
Downstream	2/28/2014 20:10	7.56	6.19	7.28	10.91	9.9	1.56	0	
Upstream	2/28/2014 20:15	7.53	2.66	7.22	10.75	6.4	1.67	0	
Downstream	2/28/2014 20:15	7.55	4.93	7.33	11.07	7.9	1.57	0	
Upstream	2/28/2014 20:20	7.48	2.54	7.24	10.77	6.4	1.67	0	
Downstream	2/28/2014 20:20	7.55	4.91	7.33	11.06	8.2	1.57	0	
Upstream	2/28/2014 20:25	7.47	2.55	7.25	10.78	6.9	1.67	0	
Downstream	2/28/2014 20:25	7.55	5.21	7.31	11.04	12.7	1.57	0	
Upstream	2/28/2014 20:30	7.47	2.41	7.26	10.78	6.5	1.65	0	
Downstream	2/28/2014 20:30	7.54	4.89	7.31	10.95	13.4	1.57	0	
Upstream	2/28/2014 20:35	7.46	2.46	7.25	10.77	6.5	1.65	0	
Downstream	2/28/2014 20:35	7.52	3.95	7.36	11.07	7.9	1.57	0	
Upstream	2/28/2014 20:40	7.44	2.03	7.29	10.83	8.7	1.64	0	
Downstream	2/28/2014 20:40	7.51	4.06	7.32	11.08	9.1	1.57	0	
Upstream	2/28/2014 20:45	7.41	1.74	7.31	10.87	7.8	1.63	0	
Downstream	2/28/2014 20:45	7.51	4.48	7.3	11.11	11.4	1.57	0	
Upstream	2/28/2014 20:50	7.42	1.88	7.26	10.84	8.8	1.65	0	
Downstream	2/28/2014 20:50	7.5	4.42	7.3	11.12	16.7	1.58	0	
Upstream	2/28/2014 20:55	7.38	1.4	7.32	10.89	7.8	1.66	0	
Downstream	2/28/2014 20:55	7.49	4.34	7.3	11.1	13.4	1.58	0	
Upstream	2/28/2014 21:00	7.38	1.28	7.32	10.9	7.9	1.67	0	
Downstream	2/28/2014 21:00	7.49	3.77	7.32	11.14	9.5	1.58	0	
Upstream	2/28/2014 21:05	7.37	1.11	7.33	10.92	6.4	1.67	0	
Downstream	2/28/2014 21:05	7.48	3.59	7.32	11.14	9.7	1.58	0	
Upstream	2/28/2014 21:10	7.35	1.02	7.32	10.94	7.1	1.68	0	
Downstream	2/28/2014 21:10	7.47	3.17	7.33	11.2	7.7	1.58	0	
Upstream	2/28/2014 21:15	7.35	1.01	7.3	10.95	6.8	1.67	0	
Downstream	2/28/2014 21:15	7.46	2.9	7.32	11.25	8.1	1.58	0	
Upstream	2/28/2014 21:20	7.34	1.01	7.3	10.95	6.8	1.65	0	
Downstream	2/28/2014 21:20	7.45	2.68	7.31	11.27	7.9	1.58	0	
Upstream	2/28/2014 21:25	7.33	0.91	7.3	10.95	6.7	1.65	0	
Downstream	2/28/2014 21:25	7.44	2.47	7.32	11.24	8.2	1.58	0	
Upstream	2/28/2014 21:30	7.33	0.94	7.28	10.95	7.4	1.64	0	
Downstream	2/28/2014 21:30	7.44	2.51	7.29	11.24	8.2	1.58	0	
Upstream	2/28/2014 21:35	7.31	0.9	7.29	10.94	6.5	1.63	0	
Downstream	2/28/2014 21:35	7.42	2.52	7.29	11.21	7.2	1.58	0	
Upstream	2/28/2014 21:40	7.3	0.86	7.29	10.95	6.7	1.6	0	
Downstream	2/28/2014 21:40	7.41	2.27	7.3	11.27	8.2	1.58	0	
Upstream	2/28/2014 21:45	7.28	0.73	7.3	10.97	6.6	1.51	0	
Downstream	2/28/2014 21:45	7.41	2.03	7.31	11.32	7.3	1.58	0	
Upstream	2/28/2014 21:50	7.28	0.73	7.3	10.97	6.6	1.51	0	
Downstream	2/28/2014 21:50	7.4	2.06	7.29	11.29	7.7	1.58	0	
Upstream	2/28/2014 21:55	7.28	0.75	7.28	10.95	6	1.57	0	
Downstream	2/28/2014 21:55	7.39	1.95	7.29	11.28	7.3	1.58	0	
Upstream	2/28/2014 22:00	7.29	0.8	7.26	10.94	6.6	1.55	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	2/28/2014 22:00	7.38	1.93	7.28	11.28	8.2	1.58	0	
Upstream	2/28/2014 22:05	7.28	0.75	7.27	10.94	6.1	1.53	0	
Downstream	2/28/2014 22:05	7.37	1.74	7.29	11.39	9.1	1.58	0	
Upstream	2/28/2014 22:10	7.27	0.78	7.26	10.93	6.2	1.48	0	
Downstream	2/28/2014 22:10	7.37	1.83	7.26	11.23	9	1.58	0	
Upstream	2/28/2014 22:15	7.26	0.68	7.29	10.92	6.3	1.5	0	
Downstream	2/28/2014 22:15	7.36	1.66	7.28	11.38	7.9	1.58	0	
Upstream	2/28/2014 22:20	7.26	0.67	7.27	10.94	6	1.5	0	
Downstream	2/28/2014 22:20	7.36	1.66	7.27	11.33	8.1	1.58	0	
Upstream	2/28/2014 22:25	7.26	0.74	7.24	10.91	5.9	1.48	0	
Downstream	2/28/2014 22:25	7.35	1.62	7.27	11.38	7.4	1.58	0	
Upstream	2/28/2014 22:30	7.24	0.62	7.28	10.9	6.2	1.49	0	
Downstream	2/28/2014 22:30	7.34	1.56	7.27	11.35	7	1.59	0	
Upstream	2/28/2014 22:35	7.24	0.64	7.26	10.92	6.1	1.54	0	
Downstream	2/28/2014 22:35	7.34	1.52	7.27	11.35	7.7	1.59	0	
Upstream	2/28/2014 22:40	7.23	0.58	7.27	10.91	5.9	1.56	0	
Downstream	2/28/2014 22:40	7.34	1.53	7.26	11.3	6.5	1.59	0	
Upstream	2/28/2014 22:45	7.22	0.59	7.26	10.93	5.6	1.59	0	
Downstream	2/28/2014 22:45	7.31	1.43	7.28	11.33	6.7	1.59	0	
Upstream	2/28/2014 22:50	7.22	0.62	7.24	10.92	6	1.63	0	
Downstream	2/28/2014 22:50	7.32	1.4	7.27	11.18	7.5	1.59	0	
Upstream	2/28/2014 22:55	7.25	0.66	7.22	10.89	5.6	1.66	0	
Downstream	2/28/2014 22:55	7.31	1.37	7.27	11.33	6.4	1.59	0	
Upstream	2/28/2014 23:00	7.22	0.64	7.25	10.89	6	1.68	0	
Downstream	2/28/2014 23:00	7.3	1.33	7.27	11.39	6.2	1.59	0	
Upstream	2/28/2014 23:05	7.22	0.61	7.25	10.88	5.9	1.69	0	
Downstream	2/28/2014 23:05	7.3	1.31	7.26	11.33	6.1	1.59	0	
Upstream	2/28/2014 23:10	7.25	0.66	7.22	10.88	5.9	1.69	0	
Downstream	2/28/2014 23:10	7.29	1.32	7.26	11.21	6.9	1.59	0	
Upstream	2/28/2014 23:15	7.23	0.69	7.23	10.86	5.8	1.7	0	
Downstream	2/28/2014 23:15	7.28	1.3	7.26	10.88	6.4	1.59	0	
Upstream	2/28/2014 23:20	7.2	0.65	7.24	10.87	5.4	1.7	0	
Downstream	2/28/2014 23:20	7.28	1.26	7.27	11.27	6.9	1.59	0	
Upstream	2/28/2014 23:25	7.2	0.61	7.25	10.88	4.8	1.7	0	
Downstream	2/28/2014 23:25	7.28	1.24	7.26	11.15	6.6	1.59	0	
Upstream	2/28/2014 23:30	7.19	0.6	7.24	10.88	4.9	1.7	0	
Downstream	2/28/2014 23:30	7.28	1.22	7.26	11.34	6.5	1.59	0	
Upstream	2/28/2014 23:35	7.23	0.62	7.23	10.86	5	1.7	0	
Downstream	2/28/2014 23:35	7.28	1.2	7.26	11.22	6.1	1.59	0	
Upstream	2/28/2014 23:40	7.22	0.62	7.24	10.89	5.1	1.7	0	
Downstream	2/28/2014 23:40	7.28	1.18	7.26	11.34	6.6	1.59	0	
Upstream	2/28/2014 23:45	7.24	0.63	7.23	10.87	5	1.7	0	
Downstream	2/28/2014 23:45	7.27	1.19	7.25	11.27	6.7	1.59	0	
Upstream	2/28/2014 23:50	7.24	0.63	7.23	10.86	5.3	1.7	0	
Downstream	2/28/2014 23:50	7.27	1.23	7.24	11.15	6.6	1.59	0	
Upstream	2/28/2014 23:55	7.25	0.68	7.22	10.88	5	1.7	0	
Downstream	2/28/2014 23:55	7.29	1.3	7.23	11.26	7.2	1.59	0	
Upstream	3/1/2014 0:00	7.23	0.66	7.24	10.87	5.1	1.7	0	
Downstream	3/1/2014 0:00	7.28	1.33	7.23	11.2	6.5	1.59	0	
Upstream	3/1/2014 0:05	7.23	0.64	7.23	10.87	5.2	1.69	0	
Downstream	3/1/2014 0:05	7.29	1.36	7.23	11.3	7.9	1.59	0	
Upstream	3/1/2014 0:10	7.21	0.64	7.23	10.87	4.9	1.7	0	
Downstream	3/1/2014 0:10	7.3	1.47	7.23	11.34	7.5	1.6	0	
Upstream	3/1/2014 0:15	7.16	0.62	7.23	10.87	4.8	1.7	0	
Downstream	3/1/2014 0:15	7.3	1.58	7.22	11.35	6.7	1.6	0	
Upstream	3/1/2014 0:20	7.17	0.62	7.23	10.87	4.6	1.71	0	
Downstream	3/1/2014 0:20	7.3	1.58	7.23	11.32	6.3	1.6	0	
Upstream	3/1/2014 0:25	7.18	0.62	7.23	10.85	4.8	1.71	0	
Downstream	3/1/2014 0:25	7.29	1.57	7.24	11.21	6.9	1.6	0	
Upstream	3/1/2014 0:30	7.2	0.62	7.23	10.85	4.4	1.71	0	
Downstream	3/1/2014 0:30	7.29	1.56	7.24	11.33	7	1.6	0	
Upstream	3/1/2014 0:35	7.18	0.62	7.23	10.87	4.5	1.71	0	
Downstream	3/1/2014 0:35	7.3	1.64	7.23	11.36	7	1.6	0	
Upstream	3/1/2014 0:40	7.14	0.62	7.23	10.86	4.7	1.71	0	
Downstream	3/1/2014 0:40	7.32	1.72	7.22	11.34	6.3	1.6	0	
Upstream	3/1/2014 0:45	7.16	0.61	7.22	10.87	5	1.71	0	
Downstream	3/1/2014 0:45	7.32	1.73	7.24	11.35	6.1	1.6	0	
Upstream	3/1/2014 0:50	7.19	0.62	7.22	10.87	4.9	1.71	0	
Downstream	3/1/2014 0:50	7.32	1.72	7.25	11.13	6.6	1.6	0	
Upstream	3/1/2014 0:55	7.14	0.64	7.22	10.84	4.5	1.71	0	
Downstream	3/1/2014 0:55	7.33	1.74	7.24	11.22	6.1	1.6	0	
Upstream	3/1/2014 1:00	7.08	0.66	7.22	10.85	5	1.71	0	
Downstream	3/1/2014 1:00	7.34	1.8	7.23	11.2	5.8	1.6	0	
Upstream	3/1/2014 1:05	7.13	0.79	7.18	10.79	5.2	1.72	0	
Downstream	3/1/2014 1:05	7.34	1.84	7.24	11.27	6.2	1.61	0	
Upstream	3/1/2014 1:10	7.17	0.91	7.16	10.8	5.3	1.71	0	
Downstream	3/1/2014 1:10	7.33	1.83	7.25	11.16	5.6	1.61	0	
Upstream	3/1/2014 1:15	7.08	0.88	7.18	10.79	5	1.71	0	
Downstream	3/1/2014 1:15	7.31	1.81	7.25	11.3	5.7	1.61	0	
Upstream	3/1/2014 1:20	7.1	0.87	7.21	10.84	5	1.72	0	
Downstream	3/1/2014 1:20	7.31	1.73	7.26	11.35	5.6	1.61	0	
Upstream	3/1/2014 1:25	7.13	0.89	7.2	10.84	5.3	1.72	0	
Downstream	3/1/2014 1:25	7.31	1.79	7.25	11.31	5.9	1.61	0	
Upstream	3/1/2014 1:30	7.15	1	7.18	10.8	5.5	1.72	0	
Downstream	3/1/2014 1:30	7.31	1.9	7.24	11.29	5.4	1.61	0	
Upstream	3/1/2014 1:35	7.2	1.24	7.14	10.8	5.8	1.72	0	
Downstream	3/1/2014 1:35	7.32	1.95	7.24	11.34	5.5	1.61	0	
Upstream	3/1/2014 1:40	7.18	1.31	7.16	10.81	5.4	1.72	0	
Downstream	3/1/2014 1:40	7.33	2.03	7.23	11.33	5	1.61	0	
Upstream	3/1/2014 1:45	7.18	1.32	7.18	10.8	5.8	1.72	0	
Downstream	3/1/2014 1:45	7.35	2.17	7.23	11.34	5.3	1.61	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/1/2014 1:50	7.17	1.34	7.19	10.8	5.6	1.72	0	
Downstream	3/1/2014 1:50	7.35	2.11	7.24	11.36	4.7	1.61	0	
Upstream	3/1/2014 1:55	7.17	1.4	7.19	10.79	6.4	1.72	0	
Downstream	3/1/2014 1:55	7.36	2.17	7.24	11.34	5.2	1.62	0	
Upstream	3/1/2014 2:00	7.19	1.48	7.18	10.79	5.7	1.73	0	
Downstream	3/1/2014 2:00	7.35	2.15	7.25	11.35	5	1.62	0	
Upstream	3/1/2014 2:05	7.16	1.44	7.19	10.79	5.9	1.72	0	
Downstream	3/1/2014 2:05	7.34	2.17	7.25	11.27	5.2	1.62	0	
Upstream	3/1/2014 2:10	7.21	1.71	7.17	10.77	5.8	1.73	0	
Downstream	3/1/2014 2:10	7.32	2.12	7.26	11.25	5	1.62	0	
Upstream	3/1/2014 2:15	7.19	1.76	7.18	10.71	5.7	1.72	0	
Downstream	3/1/2014 2:15	7.31	2.07	7.25	11.37	4.9	1.61	0	
Upstream	3/1/2014 2:20	7.2	1.76	7.2	10.73	6.1	1.73	0	
Downstream	3/1/2014 2:20	7.28	2.04	7.26	11.39	4.2	1.61	0	
Upstream	3/1/2014 2:25	7.19	1.8	7.19	10.67	5.9	1.72	0	
Downstream	3/1/2014 2:25	7.25	1.93	7.27	11.4	4.6	1.62	0	
Upstream	3/1/2014 2:30	7.18	1.8	7.2	10.69	5.6	1.72	0	
Downstream	3/1/2014 2:30	7.36	2.42	7.2	11.33	4.6	1.61	0	
Upstream	3/1/2014 2:35	7.14	1.71	7.22	10.67	5.9	1.72	0	
Downstream	3/1/2014 2:35	7.21	2.27	7.26	11.3	4.5	1.61	0	
Upstream	3/1/2014 2:40	7.19	1.75	7.21	10.69	6.2	1.72	0	
Downstream	3/1/2014 2:40	7.1	2.05	7.29	11.38	4.2	1.62	0	
Upstream	3/1/2014 2:45	7.19	1.81	7.2	10.66	5.6	1.72	0	
Downstream	3/1/2014 2:45	7.11	1.9	7.29	11.31	4.4	1.62	0	
Upstream	3/1/2014 2:50	7.17	1.79	7.21	10.7	6.1	1.73	0	
Downstream	3/1/2014 2:50	7.16	2.09	7.25	11.35	4.4	1.62	0	
Upstream	3/1/2014 2:55	7.19	1.88	7.2	10.67	5.9	1.73	0	
Downstream	3/1/2014 2:55	7.06	1.77	7.31	11.39	4.4	1.62	0	
Upstream	3/1/2014 3:00	7.2	1.93	7.2	10.67	5.7	1.73	0	
Downstream	3/1/2014 3:00	7.17	1.9	7.26	11.09	4.4	1.62	0	
Upstream	3/1/2014 3:05	7.2	1.94	7.21	10.71	5.3	1.73	0	
Downstream	3/1/2014 3:05	7.21	1.98	7.26	11.33	4.3	1.62	0	
Upstream	3/1/2014 3:10	7.2	1.91	7.21	10.72	5.5	1.73	0	
Downstream	3/1/2014 3:10	7.31	2.51	7.22	11.33	4.3	1.61	0	
Upstream	3/1/2014 3:15	7.14	1.83	7.23	10.71	5.6	1.73	0	
Downstream	3/1/2014 3:15	7.31	2.47	7.25	11.33	4.4	1.61	0	
Upstream	3/1/2014 3:20	7.12	1.77	7.24	10.75	5.1	1.72	0	
Downstream	3/1/2014 3:20	7.31	2.39	7.26	11.27	4.1	1.61	0	
Upstream	3/1/2014 3:25	7	1.65	7.24	10.82	5.1	1.73	0	
Downstream	3/1/2014 3:25	7.34	2.57	7.23	11.32	4.4	1.61	0	
Upstream	3/1/2014 3:30	6.97	1.57	7.26	10.81	4.9	1.73	0	
Downstream	3/1/2014 3:30	7.36	2.71	7.23	11.24	4.2	1.62	0	
Upstream	3/1/2014 3:35	6.95	1.34	7.28	10.83	5.1	1.73	0	
Downstream	3/1/2014 3:35	7.37	2.97	7.22	11.11	4	1.62	0	
Upstream	3/1/2014 3:40	7.02	1.22	7.3	10.85	5.5	1.73	0	
Downstream	3/1/2014 3:40	7.36	2.81	7.26	11.16	4.3	1.61	0	
Upstream	3/1/2014 3:45	7.03	1.08	7.29	10.82	5.5	1.73	0	
Downstream	3/1/2014 3:45	7.32	2.54	7.28	11.25	4.3	1.62	0	
Upstream	3/1/2014 3:50	7.07	0.94	7.3	10.79	5.5	1.73	0	
Downstream	3/1/2014 3:50	7.32	2.57	7.26	11.27	4.3	1.62	0	
Upstream	3/1/2014 3:55	7.08	0.94	7.28	10.79	5.4	1.73	0	
Downstream	3/1/2014 3:55	7.32	2.64	7.24	11.29	4.2	1.62	0	
Upstream	3/1/2014 4:00	7.08	0.91	7.27	10.8	5.4	1.73	0	
Downstream	3/1/2014 4:00	7.27	2.71	7.27	11.27	4.4	1.62	0	
Upstream	3/1/2014 4:05	7.08	0.86	7.28	10.84	5.3	1.73	0	
Downstream	3/1/2014 4:05	7.29	2.71	7.25	11.26	4.2	1.62	0	
Upstream	3/1/2014 4:10	7.09	0.79	7.28	10.85	4.9	1.73	0	
Downstream	3/1/2014 4:10	7.33	2.96	7.23	11.23	4.4	1.62	0	
Upstream	3/1/2014 4:15	7.1	0.75	7.28	10.88	5.4	1.73	0	
Downstream	3/1/2014 4:15	7.25	2.8	7.28	11.28	4.4	1.62	0	
Upstream	3/1/2014 4:20	7.11	0.73	7.26	10.88	5	1.74	0	
Downstream	3/1/2014 4:20	7.29	2.96	7.25	11.22	4.5	1.61	0	
Upstream	3/1/2014 4:25	7.11	0.74	7.25	10.89	5	1.74	0	
Downstream	3/1/2014 4:25	7.23	3.24	7.26	11.23	4.3	1.62	0	
Upstream	3/1/2014 4:30	7.14	0.75	7.24	10.88	5	1.74	0	
Downstream	3/1/2014 4:30	7.22	2.85	7.29	11.19	4.4	1.63	0	
Upstream	3/1/2014 4:35	7.14	0.77	7.24	10.88	4.9	1.74	0	
Downstream	3/1/2014 4:35	7.21	2.83	7.27	11.19	4.6	1.63	0	
Upstream	3/1/2014 4:40	7.12	0.8	7.22	10.87	5	1.74	0	
Downstream	3/1/2014 4:40	7.22	2.84	7.25	11.23	4.3	1.63	0	
Upstream	3/1/2014 4:45	7.1	0.84	7.22	10.85	4.8	1.74	0	
Downstream	3/1/2014 4:45	7.22	3.02	7.26	11.16	4	1.63	0	
Upstream	3/1/2014 4:50	7.06	0.76	7.25	10.86	4.4	1.74	0	
Downstream	3/1/2014 4:50	7.21	3.03	7.25	11.14	4.2	1.63	0	
Upstream	3/1/2014 4:55	7.06	0.77	7.24	10.87	4.7	1.74	0	
Downstream	3/1/2014 4:55	7.17	3.09	7.27	11.22	4.1	1.63	0	
Upstream	3/1/2014 5:00	7.08	0.88	7.21	10.87	4.8	1.74	0	
Downstream	3/1/2014 5:00	7.18	3.11	7.26	11	4.3	1.63	0	
Upstream	3/1/2014 5:05	7.1	0.9	7.2	10.85	4.6	1.75	0	
Downstream	3/1/2014 5:05	7.16	3.18	7.27	11.23	4.3	1.64	0	
Upstream	3/1/2014 5:10	7.12	0.97	7.21	10.83	4.8	1.74	0	
Downstream	3/1/2014 5:10	7.17	3.94	7.23	11.14	4.1	1.64	0	
Upstream	3/1/2014 5:15	7.13	1	7.21	10.84	4.7	1.75	0	
Downstream	3/1/2014 5:15	7.15	3.42	7.28	11.09	4.2	1.64	0	
Upstream	3/1/2014 5:20	7.1	1.02	7.21	10.85	5	1.75	0	
Downstream	3/1/2014 5:20	7.15	3.33	7.28	11.15	4.1	1.64	0	
Upstream	3/1/2014 5:25	7.07	0.99	7.23	10.84	4.5	1.75	0	
Downstream	3/1/2014 5:25	7.15	3.25	7.28	10.92	3.9	1.64	0	
Upstream	3/1/2014 5:30	7.09	0.96	7.23	10.85	4.5	1.74	0	
Downstream	3/1/2014 5:30	7.15	3.21	7.28	11.01	4.3	1.64	0	
Upstream	3/1/2014 5:35	7.08	0.93	7.23	10.83	4.4	1.75	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/1/2014 5:35	7.17	2.99	7.28	11.17	4.2	1.64	0	
Upstream	3/1/2014 5:40	7.08	0.87	7.25	10.85	4.5	1.75	0	
Downstream	3/1/2014 5:40	7.2	3.23	7.27	11.23	4.2	1.64	0	
Upstream	3/1/2014 5:45	7.05	0.9	7.23	10.85	4.5	1.75	0	
Downstream	3/1/2014 5:45	7.2	3.16	7.25	11.13	4.2	1.64	0	
Upstream	3/1/2014 5:50	7.02	0.98	7.23	10.84	4.4	1.75	0	
Downstream	3/1/2014 5:50	7.2	3.01	7.3	11.26	4.1	1.65	0	
Upstream	3/1/2014 5:55	7	0.93	7.23	10.88	4.4	1.75	0	
Downstream	3/1/2014 5:55	7.19	3.24	7.23	11.22	4.1	1.65	0	
Upstream	3/1/2014 6:00	6.97	0.93	7.22	10.9	4.4	1.76	0	
Downstream	3/1/2014 6:00	7.17	2.61	7.31	11.29	4.1	1.65	0	
Upstream	3/1/2014 6:05	6.98	0.87	7.23	10.91	4.5	1.76	0	
Downstream	3/1/2014 6:05	7.19	3.06	7.27	11.24	4	1.65	0	
Upstream	3/1/2014 6:10	7.01	0.95	7.23	10.9	4.3	1.76	0	
Downstream	3/1/2014 6:10	7.19	3.44	7.23	11.18	4.2	1.65	0	
Upstream	3/1/2014 6:15	7.01	0.95	7.23	10.9	4.3	1.76	0	
Downstream	3/1/2014 6:15	7.18	3.09	7.25	11.22	4.1	1.65	0	
Upstream	3/1/2014 6:20	7	0.9	7.25	10.89	4.3	1.76	0	
Downstream	3/1/2014 6:20	7.21	3.4	7.23	11.2	4.1	1.65	0	
Upstream	3/1/2014 6:25	7	0.86	7.24	10.91	4.3	1.76	0	
Downstream	3/1/2014 6:25	7.21	3.57	7.25	11.18	4	1.65	0	
Upstream	3/1/2014 6:30	7	0.86	7.24	10.91	4.3	1.76	0	
Downstream	3/1/2014 6:30	7.18	3.16	7.29	11.24	4.1	1.65	0	
Upstream	3/1/2014 6:35	7	0.83	7.26	10.89	4.2	1.76	0	
Downstream	3/1/2014 6:35	7.19	3.37	7.25	11.21	4.3	1.65	0	
Upstream	3/1/2014 6:40	7	0.86	7.23	10.89	4.5	1.76	0	
Downstream	3/1/2014 6:40	7.17	3.62	7.26	11.15	4	1.66	0	
Upstream	3/1/2014 6:45	6.95	0.74	7.27	10.9	4.4	1.76	0	
Downstream	3/1/2014 6:45	7.21	4.21	7.23	11.05	4.1	1.66	0	
Upstream	3/1/2014 6:50	6.93	0.69	7.27	10.92	4.4	1.77	0	
Downstream	3/1/2014 6:50	7.18	3.36	7.28	11.2	4.2	1.66	0	
Upstream	3/1/2014 6:55	6.98	0.77	7.23	10.91	4.3	1.77	0	
Downstream	3/1/2014 6:55	7.14	3.27	7.29	11.18	4.1	1.66	0	
Upstream	3/1/2014 7:00	6.98	0.9	7.21	10.89	4.4	1.77	0	
Downstream	3/1/2014 7:00	7.15	3.32	7.29	11.16	3.9	1.67	0	
Upstream	3/1/2014 7:05	6.97	0.91	7.21	10.9	4.6	1.77	0	
Downstream	3/1/2014 7:05	7.2	4.23	7.2	11.05	4	1.67	0	
Upstream	3/1/2014 7:10	6.96	0.94	7.21	10.85	4.6	1.78	0	
Downstream	3/1/2014 7:10	7.14	2.93	7.32	11.24	4.1	1.67	0	
Upstream	3/1/2014 7:15	6.95	1.05	7.2	10.87	4.4	1.78	0	
Downstream	3/1/2014 7:15	7.15	3.17	7.3	11.21	4	1.67	0	
Upstream	3/1/2014 7:20	6.98	1.24	7.18	10.84	4.8	1.78	0	
Downstream	3/1/2014 7:20	7.15	3.14	7.34	11.23	4	1.67	0	
Upstream	3/1/2014 7:25	7	1.28	7.18	10.84	5	1.78	0	
Downstream	3/1/2014 7:25	7.11	2.57	7.36	11.29	4	1.67	0	
Upstream	3/1/2014 7:30	6.96	1.44	7.18	10.83	4.5	1.78	0	
Downstream	3/1/2014 7:30	7.08	2.47	7.36	11.3	4	1.68	0	
Upstream	3/1/2014 7:35	6.96	1.48	7.18	10.82	4.4	1.78	0	
Downstream	3/1/2014 7:35	7.15	3.65	7.27	11.16	4	1.67	0	
Upstream	3/1/2014 7:40	7.02	1.53	7.19	10.8	5.4	1.78	0	
Downstream	3/1/2014 7:40	7.14	3.79	7.24	11.07	4.2	1.68	0	
Upstream	3/1/2014 7:45	6.96	1.8	7.16	10.79	4.5	1.78	0	
Downstream	3/1/2014 7:45	7.22	4.21	7.16	11.13	4.2	1.68	0	
Upstream	3/1/2014 7:50	7.01	1.75	7.18	10.78	4.9	1.79	0	
Downstream	3/1/2014 7:50	7.18	5.08	7.14	11.02	4.4	1.68	0	
Upstream	3/1/2014 7:55	7.02	1.86	7.17	10.72	5.1	1.79	0	
Downstream	3/1/2014 7:55	7.08	3.69	7.27	11.17	4.2	1.68	0	
Upstream	3/1/2014 8:00	6.99	1.88	7.18	10.74	4.8	1.8	0	
Downstream	3/1/2014 8:00	7.06	3.79	7.28	11.12	4.6	1.68	0	
Upstream	3/1/2014 8:05	6.99	2.02	7.18	10.73	4.8	1.8	0	
Downstream	3/1/2014 8:05	7.17	5.75	7.22	10.98	4.7	1.68	0	
Upstream	3/1/2014 8:10	7.02	2.11	7.17	10.71	5	1.8	0	
Downstream	3/1/2014 8:10	7.11	5.25	7.26	10.97	4.6	1.69	0	
Upstream	3/1/2014 8:15	6.99	2.18	7.17	10.72	4.7	1.81	0	
Downstream	3/1/2014 8:15	7.1	4.75	7.3	10.92	4.5	1.69	0	
Upstream	3/1/2014 8:20	7.02	2.35	7.17	10.71	5.4	1.81	0	
Downstream	3/1/2014 8:20	7.04	3.67	7.31	11.13	4.5	1.69	0	
Upstream	3/1/2014 8:25	7.01	2.44	7.18	10.71	4.8	1.81	0	
Downstream	3/1/2014 8:25	7.1	3.99	7.29	11.09	4.8	1.7	0	
Upstream	3/1/2014 8:30	7.04	2.68	7.17	10.67	5	1.81	0	
Downstream	3/1/2014 8:30	7.08	3.68	7.28	11.14	4.6	1.7	0	
Upstream	3/1/2014 8:35	7.02	2.75	7.19	10.67	4.8	1.81	0	
Downstream	3/1/2014 8:35	7.09	4.25	7.26	10.97	4.8	1.7	0	
Upstream	3/1/2014 8:40	7.03	2.85	7.18	10.68	5.6	1.81	0	
Downstream	3/1/2014 8:40	7.07	3.73	7.29	11.1	4.7	1.7	0	
Upstream	3/1/2014 8:45	7.01	2.74	7.22	10.69	4.6	1.81	0	
Downstream	3/1/2014 8:45	7.09	3.96	7.27	11.1	4.6	1.7	0	
Upstream	3/1/2014 8:50	7.03	2.82	7.21	10.66	4.7	1.82	0	
Downstream	3/1/2014 8:50	7.09	4.43	7.25	11.04	4.6	1.7	0	
Upstream	3/1/2014 8:55	7.03	2.93	7.21	10.65	5.2	1.82	0	
Downstream	3/1/2014 8:55	7.08	3.76	7.29	11.14	4.8	1.7	0	
Upstream	3/1/2014 9:00	7.06	3.84	7.15	10.57	5.2	1.82	0	
Downstream	3/1/2014 9:00	7.09	3.97	7.27	11.12	4.5	1.7	0	
Upstream	3/1/2014 9:05	7.04	3.17	7.21	10.63	5.2	1.82	0	
Downstream	3/1/2014 9:05	7.12	4.72	7.22	10.94	4.9	1.71	0	
Upstream	3/1/2014 9:10	7.04	3.12	7.22	10.63	5	1.83	0	
Downstream	3/1/2014 9:10	7.09	4.31	7.28	11.07	4.9	1.71	0	
Upstream	3/1/2014 9:15	7.05	3.11	7.22	10.62	5.2	1.83	0	
Downstream	3/1/2014 9:15	7.1	4.29	7.26	11.08	4.9	1.71	0	
Upstream	3/1/2014 9:20	7.06	3.34	7.21	10.6	5	1.83	0	
Downstream	3/1/2014 9:20	7.09	3.94	7.28	11.09	4.6	1.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/1/2014 9:25	7.06	3.09	7.23	10.63	5.1	1.83	0	
Downstream	3/1/2014 9:25	7.11	4.79	7.21	11.04	5.2	1.71	0	
Upstream	3/1/2014 9:30	7.07	3.15	7.22	10.62	5.2	1.83	0	
Downstream	3/1/2014 9:30	7.12	4.8	7.23	11.04	5	1.72	0	
Upstream	3/1/2014 9:35	7.08	3.26	7.22	10.62	5.6	1.83	0	
Downstream	3/1/2014 9:35	7.1	4.39	7.27	11.07	4.9	1.72	0	
Upstream	3/1/2014 9:40	7.08	3.3	7.22	10.61	4.5	1.84	0	
Downstream	3/1/2014 9:40	7.14	5.07	7.23	11.02	5.1	1.72	0	
Upstream	3/1/2014 9:45	7.08	3.39	7.22	10.61	4.6	1.84	0	
Downstream	3/1/2014 9:45	7.11	4.09	7.28	11.1	4.7	1.72	0	
Upstream	3/1/2014 9:50	7.1	3.91	7.2	10.55	6.1	1.84	0	
Downstream	3/1/2014 9:50	7.11	4.12	7.28	11.05	4.9	1.73	0	
Upstream	3/1/2014 9:55	7.11	4.36	7.18	10.52	6.9	1.85	0	
Downstream	3/1/2014 9:55	7.11	4.12	7.27	11.1	5.3	1.73	0	
Upstream	3/1/2014 10:00	7.09	3.74	7.24	10.57	5.3	1.84	0	
Downstream	3/1/2014 10:00	7.12	4.15	7.27	11.11	4.6	1.73	0	
Upstream	3/1/2014 10:05	7.08	3.33	7.26	10.62	5	1.84	0	
Downstream	3/1/2014 10:05	7.12	4.16	7.27	11.1	4.6	1.74	0	
Upstream	3/1/2014 10:10	7.08	2.95	7.27	10.67	5.1	1.85	0	
Downstream	3/1/2014 10:10	7.14	4.43	7.28	11.09	5.1	1.73	0	
Upstream	3/1/2014 10:15	7.09	2.77	7.27	10.69	5.1	1.85	0	
Downstream	3/1/2014 10:15	7.16	4.76	7.27	11.02	6.3	1.74	0	
Upstream	3/1/2014 10:20	7.09	3	7.25	10.66	4.9	1.85	0	
Downstream	3/1/2014 10:20	7.14	4.8	7.27	11.04	5.8	1.74	0	
Upstream	3/1/2014 10:25	7.1	2.84	7.26	10.7	5.1	1.85	0	
Downstream	3/1/2014 10:25	7.14	4.74	7.27	11.04	5.6	1.73	0	
Upstream	3/1/2014 10:30	7.09	2.51	7.27	10.73	4.6	1.84	0	
Downstream	3/1/2014 10:30	7.13	4.63	7.28	11.06	5	1.74	0	
Upstream	3/1/2014 10:35	7.09	2.49	7.27	10.74	4.9	1.85	0	
Downstream	3/1/2014 10:35	7.12	4.41	7.29	11.08	5.1	1.74	0	
Upstream	3/1/2014 10:40	7.11	2.72	7.24	10.72	5.2	1.85	0	
Downstream	3/1/2014 10:40	7.14	4.53	7.27	11.06	5.9	1.74	0	
Upstream	3/1/2014 10:45	7.12	2.79	7.24	10.7	5.3	1.85	0	
Downstream	3/1/2014 10:45	7.14	4.34	7.28	11.11	5.8	1.74	0	
Upstream	3/1/2014 10:50	7.11	2.49	7.27	10.74	5	1.85	0	
Downstream	3/1/2014 10:50	7.15	4.4	7.28	11.09	6.2	1.74	0	
Upstream	3/1/2014 10:55	7.11	2.34	7.28	10.75	4.4	1.85	0	
Downstream	3/1/2014 10:55	7.14	4.2	7.29	11.09	5.8	1.74	0	
Upstream	3/1/2014 11:00	7.1	2.05	7.29	10.79	4.6	1.85	0	
Downstream	3/1/2014 11:00	7.14	3.83	7.3	11.16	5.1	1.73	0	
Upstream	3/1/2014 11:05	7.1	1.93	7.29	10.82	4.8	1.86	0	
Downstream	3/1/2014 11:05	7.14	3.61	7.3	11.19	5.3	1.75	0	
Upstream	3/1/2014 11:10	7.11	2.08	7.26	10.8	4.7	1.86	0	
Downstream	3/1/2014 11:10	7.14	3.43	7.31	11.23	4.9	1.75	0	
Upstream	3/1/2014 11:15	7.11	1.94	7.28	10.82	4.5	1.86	0	
Downstream	3/1/2014 11:15	7.14	3.35	7.3	11.21	4.6	1.75	0	
Upstream	3/1/2014 11:20	7.11	1.76	7.3	10.84	4.6	1.86	0	
Downstream	3/1/2014 11:20	7.13	2.98	7.31	11.26	4.2	1.75	0	
Upstream	3/1/2014 11:25	7.12	1.84	7.27	10.81	4.6	1.86	0	
Downstream	3/1/2014 11:25	7.14	3.1	7.29	11.24	4.8	1.75	0	
Upstream	3/1/2014 11:30	7.12	1.55	7.29	10.85	4.6	1.86	0	
Downstream	3/1/2014 11:30	7.14	3.29	7.28	11.19	5.1	1.75	0	
Upstream	3/1/2014 11:35	7.12	1.63	7.27	10.86	4.6	1.86	0	
Downstream	3/1/2014 11:35	7.14	3.05	7.29	11.16	4.6	1.75	0	
Upstream	3/1/2014 11:40	7.12	1.54	7.29	10.86	5	1.86	0	
Downstream	3/1/2014 11:40	7.14	2.78	7.31	11.24	4.6	1.75	0	
Upstream	3/1/2014 11:45	7.13	1.62	7.26	10.84	4.2	1.86	0	
Downstream	3/1/2014 11:45	7.14	2.71	7.3	11.3	4.5	1.75	0	
Upstream	3/1/2014 11:50	7.13	1.43	7.3	10.86	4.4	1.86	0	
Downstream	3/1/2014 11:50	7.14	2.65	7.3	11.28	4.7	1.75	0	
Upstream	3/1/2014 11:55	7.13	1.42	7.28	10.85	4	1.86	0	
Downstream	3/1/2014 11:55	7.15	2.92	7.26	11.22	4.9	1.75	0	
Upstream	3/1/2014 12:00	7.12	1.28	7.3	10.89	4.8	1.86	0	
Downstream	3/1/2014 12:00	7.15	2.91	7.27	11.26	4.9	1.75	0	
Upstream	3/1/2014 12:05	7.12	1.16	7.31	10.91	4.5	1.86	0	
Downstream	3/1/2014 12:05	7.14	2.58	7.29	11.29	4.7	1.75	0	
Upstream	3/1/2014 12:10	7.12	1.16	7.29	10.9	4.7	1.86	0	
Downstream	3/1/2014 12:10	7.14	2.69	7.29	11.31	4.9	1.75	0	
Upstream	3/1/2014 12:15	7.12	1.16	7.3	10.9	4.1	1.86	0	
Downstream	3/1/2014 12:15	7.14	2.61	7.29	11.25	4.8	1.75	0	
Upstream	3/1/2014 12:20	7.12	1.09	7.31	10.91	3.8	1.86	0	
Downstream	3/1/2014 12:20	7.13	2.33	7.32	11.34	4.6	1.75	0	
Upstream	3/1/2014 12:25	7.12	1.05	7.31	10.92	4.2	1.86	0	
Downstream	3/1/2014 12:25	7.12	2.18	7.32	11.39	4.6	1.75	0	
Upstream	3/1/2014 12:30	7.13	1.06	7.29	10.91	4.2	1.86	0	
Downstream	3/1/2014 12:30	7.14	2.63	7.26	11.27	4.9	1.75	0	
Upstream	3/1/2014 12:35	7.13	1.07	7.28	10.9	4.1	1.86	0	
Downstream	3/1/2014 12:35	7.15	2.75	7.24	11.26	5	1.75	0	
Upstream	3/1/2014 12:40	7.14	1.06	7.29	10.9	4.2	1.86	0	
Downstream	3/1/2014 12:40	7.15	2.91	7.26	11.26	4.8	1.75	0	
Upstream	3/1/2014 12:45	7.13	1.01	7.29	10.91	4.1	1.86	0	
Downstream	3/1/2014 12:45	7.16	3.14	7.26	11.22	5	1.74	0	
Upstream	3/1/2014 12:50	7.14	1.02	7.28	10.9	4.1	1.86	0	
Downstream	3/1/2014 12:50	7.16	3.2	7.26	11.21	4.5	1.75	0	
Upstream	3/1/2014 12:55	7.14	1	7.29	10.9	4	1.86	0	
Downstream	3/1/2014 12:55	7.16	3.14	7.27	11.24	4.3	1.75	0	
Upstream	3/1/2014 13:00	7.14	0.96	7.3	10.91	4.1	1.86	0	
Downstream	3/1/2014 13:00	7.16	3.09	7.27	11.25	4.7	1.75	0	
Upstream	3/1/2014 13:05	7.14	0.93	7.29	10.93	4.4	1.86	0	
Downstream	3/1/2014 13:05	7.16	2.9	7.29	11.29	4.9	1.74	0	
Upstream	3/1/2014 13:10	7.15	0.89	7.29	10.92	4.1	1.86	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/1/2014 13:10	7.16	3.15	7.26	11.25	4.9	1.74	0	
Upstream	3/1/2014 13:15	7.15	0.86	7.29	10.94	4.6	1.85	0	
Downstream	3/1/2014 13:15	7.17	3.67	7.24	11.2	4.8	1.74	0	
Upstream	3/1/2014 13:20	7.16	0.82	7.3	10.94	4.3	1.85	0	
Downstream	3/1/2014 13:20	7.17	3.46	7.27	11.22	4.2	1.74	0	
Upstream	3/1/2014 13:25	7.17	0.83	7.29	10.94	4.4	1.85	0	
Downstream	3/1/2014 13:25	7.17	3.41	7.27	11.21	4.9	1.74	0	
Upstream	3/1/2014 13:30	7.18	0.8	7.29	10.92	4.3	1.85	0	
Downstream	3/1/2014 13:30	7.17	3.44	7.28	11.23	4.6	1.73	0	
Upstream	3/1/2014 13:35	7.18	0.79	7.28	10.91	4.4	1.85	0	
Downstream	3/1/2014 13:35	7.16	3.13	7.3	11.28	4.3	1.74	0	
Upstream	3/1/2014 13:40	7.18	0.77	7.29	10.9	4.5	1.85	0	
Downstream	3/1/2014 13:40	7.16	3.07	7.29	11.29	4.5	1.74	0	
Upstream	3/1/2014 13:45	7.18	0.74	7.29	10.91	4.3	1.85	0	
Downstream	3/1/2014 13:45	7.16	2.9	7.31	11.31	4.1	1.74	0	
Upstream	3/1/2014 13:50	7.17	0.72	7.29	10.92	4.3	1.85	0	
Downstream	3/1/2014 13:50	7.15	2.94	7.28	11.3	4.4	1.74	0	
Upstream	3/1/2014 13:55	7.16	0.68	7.29	10.94	4.1	1.85	0	
Downstream	3/1/2014 13:55	7.17	3.72	7.25	11.22	4.5	1.74	0	
Upstream	3/1/2014 14:00	7.16	0.65	7.29	10.96	4.3	1.85	0	
Downstream	3/1/2014 14:00	7.17	3.75	7.27	11.19	4.4	1.74	0	
Upstream	3/1/2014 14:05	7.14	0.63	7.29	10.94	3.9	1.85	0	
Downstream	3/1/2014 14:05	7.16	3.54	7.28	11.23	4.4	1.74	0	
Upstream	3/1/2014 14:10	7.14	0.63	7.29	10.95	4	1.85	0	
Downstream	3/1/2014 14:10	7.17	3.7	7.26	11.21	4.8	1.74	0	
Upstream	3/1/2014 14:15	7.16	0.7	7.25	10.95	4.2	1.85	0	
Downstream	3/1/2014 14:15	7.18	4.2	7.26	11.13	4.2	1.74	0	
Upstream	3/1/2014 14:20	7.15	0.69	7.28	10.93	4.2	1.85	0	
Downstream	3/1/2014 14:20	7.16	3.74	7.3	11.2	4.2	1.74	0	
Upstream	3/1/2014 14:25	7.15	0.71	7.26	10.92	4.3	1.85	0	
Downstream	3/1/2014 14:25	7.16	3.63	7.3	11.22	4.5	1.74	0	
Upstream	3/1/2014 14:30	7.16	0.7	7.28	10.93	4.1	1.85	0	
Downstream	3/1/2014 14:30	7.18	4.1	7.28	11.16	4.4	1.74	0	
Upstream	3/1/2014 14:35	7.16	0.75	7.26	10.92	4.1	1.85	0	
Downstream	3/1/2014 14:35	7.16	3.6	7.3	11.19	4.4	1.74	0	
Upstream	3/1/2014 14:40	7.16	0.7	7.28	10.93	4	1.85	0	
Downstream	3/1/2014 14:40	7.17	3.61	7.3	11.2	4.2	1.74	0	
Upstream	3/1/2014 14:45	7.16	0.7	7.28	10.93	4.1	1.86	0	
Downstream	3/1/2014 14:45	7.17	3.86	7.28	11.19	4.2	1.74	0	
Upstream	3/1/2014 14:50	7.16	0.67	7.27	10.92	3.9	1.85	0	
Downstream	3/1/2014 14:50	7.18	4.08	7.27	11.06	4.3	1.74	0	
Upstream	3/1/2014 14:55	7.14	0.6	7.3	10.94	4.5	1.85	0	
Downstream	3/1/2014 14:55	7.17	4.13	7.27	11.14	4.2	1.74	0	
Upstream	3/1/2014 15:00	7.15	0.62	7.27	10.96	4.2	1.85	0	
Downstream	3/1/2014 15:00	7.17	4.09	7.28	11.14	4.1	1.74	0	
Upstream	3/1/2014 15:05	7.16	0.65	7.27	10.93	4.4	1.85	0	
Downstream	3/1/2014 15:05	7.17	4.26	7.28	11.16	4.3	1.74	0	
Upstream	3/1/2014 15:10	7.15	0.6	7.29	10.94	4.7	1.85	0	
Downstream	3/1/2014 15:10	7.15	4.16	7.29	11.01	4.4	1.74	0	
Upstream	3/1/2014 15:15	7.14	0.58	7.29	10.92	4.5	1.85	0	
Downstream	3/1/2014 15:15	7.16	4.11	7.29	11.14	4.3	1.74	0	
Upstream	3/1/2014 15:20	7.15	0.57	7.28	10.9	4.5	1.85	0	
Downstream	3/1/2014 15:20	7.17	4.1	7.29	11.14	4.1	1.74	0	
Upstream	3/1/2014 15:25	7.13	0.55	7.28	10.9	4	1.85	0	
Downstream	3/1/2014 15:25	7.16	4.27	7.3	11.16	4.4	1.74	0	
Upstream	3/1/2014 15:30	7.14	0.56	7.27	10.93	4.1	1.85	0	
Downstream	3/1/2014 15:30	7.18	4.66	7.28	11.06	4.6	1.73	0	
Upstream	3/1/2014 15:35	7.14	0.56	7.27	10.93	4.1	1.85	0	
Downstream	3/1/2014 15:35	7.17	4.44	7.29	10.9	4.3	1.73	0	
Upstream	3/1/2014 15:40	7.14	0.57	7.27	10.91	4.1	1.85	0	
Downstream	3/1/2014 15:40	7.17	4.17	7.3	11.06	4.5	1.73	0	
Upstream	3/1/2014 15:45	7.13	0.56	7.27	10.91	3.9	1.84	0	
Downstream	3/1/2014 15:45	7.17	4.21	7.3	11	4.7	1.73	0	
Upstream	3/1/2014 15:50	7.13	0.58	7.26	10.91	4	1.84	0	
Downstream	3/1/2014 15:50	7.18	4.54	7.28	10.98	4.2	1.73	0	
Upstream	3/1/2014 15:55	7.13	0.59	7.26	10.89	4.3	1.84	0	
Downstream	3/1/2014 15:55	7.12	3.09	7.33	11.17	4.3	1.73	0	
Upstream	3/1/2014 16:00	7.13	0.62	7.25	10.91	4	1.84	0	
Downstream	3/1/2014 16:00	7.13	3.29	7.33	11.25	4.2	1.72	0	
Upstream	3/1/2014 16:05	7.13	0.62	7.26	10.91	3.9	1.83	0	
Downstream	3/1/2014 16:05	7.14	3.63	7.26	10.88	4.1	1.72	0	
Upstream	3/1/2014 16:10	7.12	0.64	7.25	10.9	3.8	1.84	0	
Downstream	3/1/2014 16:10	7.11	2.69	7.39	11.3	4.3	1.73	0	
Upstream	3/1/2014 16:15	7.13	0.64	7.26	10.89	3.8	1.83	0	
Downstream	3/1/2014 16:15	7.14	3.32	7.31	11.24	4.1	1.72	0	
Upstream	3/1/2014 16:20	7.13	0.64	7.26	10.89	4.1	1.83	0	
Downstream	3/1/2014 16:20	7.15	3.92	7.25	11.12	4.2	1.72	0	
Upstream	3/1/2014 16:25	7.14	0.68	7.24	10.89	3.9	1.83	0	
Downstream	3/1/2014 16:25	7.14	3.22	7.33	11.21	4.2	1.72	0	
Upstream	3/1/2014 16:30	7.13	0.69	7.25	10.89	3.9	1.83	0	
Downstream	3/1/2014 16:30	7.14	3.18	7.31	11.26	4.3	1.72	0	
Upstream	3/1/2014 16:35	7.13	0.7	7.25	10.9	3.9	1.83	0	
Downstream	3/1/2014 16:35	7.16	3.53	7.31	11.23	4.3	1.72	0	
Upstream	3/1/2014 16:40	7.14	0.73	7.24	10.89	3.9	1.83	0	
Downstream	3/1/2014 16:40	7.14	3.25	7.36	11.23	4.4	1.72	0	
Upstream	3/1/2014 16:45	7.14	0.8	7.23	10.88	3.9	1.83	0	
Downstream	3/1/2014 16:45	7.15	3.2	7.33	11.23	4	1.72	0	
Upstream	3/1/2014 16:50	7.14	0.8	7.25	10.88	4	1.83	0	
Downstream	3/1/2014 16:50	7.12	2.76	7.34	11.3	4.1	1.72	0	
Upstream	3/1/2014 16:55	7.1	0.76	7.26	10.9	4.1	1.83	0	
Downstream	3/1/2014 16:55	7.17	3.86	7.24	11.16	4.1	1.72	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/1/2014 17:00	7.1	0.76	7.26	10.93	3.7	1.83	0	
Downstream	3/1/2014 17:00	7.14	2.69	7.34	11.27	3.9	1.72	0	
Upstream	3/1/2014 17:05	7.11	0.76	7.26	10.92	3.9	1.82	0	
Downstream	3/1/2014 17:05	7.14	2.72	7.31	11.21	4.1	1.71	0	
Upstream	3/1/2014 17:10	7.11	0.79	7.24	10.92	3.8	1.82	0	
Downstream	3/1/2014 17:10	7.15	3.17	7.26	11.17	4.2	1.71	0	
Upstream	3/1/2014 17:15	7.11	0.82	7.24	10.9	3.8	1.82	0	
Downstream	3/1/2014 17:15	7.13	2.74	7.33	11.21	4	1.71	0	
Upstream	3/1/2014 17:20	7.1	0.82	7.24	10.9	3.6	1.82	0	
Downstream	3/1/2014 17:20	7.13	2.76	7.3	11.25	4.1	1.71	0	
Upstream	3/1/2014 17:25	7.08	0.81	7.24	10.91	3.7	1.82	0	
Downstream	3/1/2014 17:25	7.18	4.36	7.23	11.14	4.5	1.71	0	
Upstream	3/1/2014 17:30	7.07	0.69	7.29	10.93	3.7	1.82	0	
Downstream	3/1/2014 17:30	7.15	3.31	7.34	11.23	4.1	1.71	0	
Upstream	3/1/2014 17:35	7.06	0.83	7.24	10.91	3.8	1.82	0	
Downstream	3/1/2014 17:35	7.16	3.82	7.29	11.21	4.8	1.72	0	
Upstream	3/1/2014 17:40	7.05	0.85	7.26	10.91	3.7	1.82	0	
Downstream	3/1/2014 17:40	7.18	4.9	7.27	11.07	4.4	1.71	0	
Upstream	3/1/2014 17:45	7.05	0.9	7.23	10.91	3.9	1.82	0	
Downstream	3/1/2014 17:45	7.2	5.23	7.23	10.94	5.1	1.7	0	
Upstream	3/1/2014 17:50	7.03	0.84	7.27	10.91	3.7	1.82	0	
Downstream	3/1/2014 17:50	7.12	2.76	7.39	11.28	4.9	1.72	0	
Upstream	3/1/2014 17:55	7.04	0.79	7.27	10.92	3.8	1.82	0	
Downstream	3/1/2014 17:55	7.18	4.82	7.3	11.12	4.8	1.71	0	
Upstream	3/1/2014 18:00	7.02	0.71	7.29	10.92	3.8	1.82	0	
Downstream	3/1/2014 18:00	7.17	4.24	7.31	11.07	5	1.71	0	
Upstream	3/1/2014 18:05	7.02	0.68	7.27	10.92	3.9	1.82	0	
Downstream	3/1/2014 18:05	7.16	3.93	7.34	11.07	4.7	1.71	0	
Upstream	3/1/2014 18:10	7.02	0.65	7.27	10.91	3.8	1.81	0	
Downstream	3/1/2014 18:10	7.18	4.88	7.28	11.05	4.7	1.71	0	
Upstream	3/1/2014 18:15	7.04	0.66	7.28	10.91	4	1.81	0	
Downstream	3/1/2014 18:15	7.16	4.15	7.32	11.14	4.7	1.71	0	
Upstream	3/1/2014 18:20	7.04	0.73	7.26	10.89	3.9	1.82	0	
Downstream	3/1/2014 18:20	7.17	5.17	7.29	10.96	4.9	1.71	0	
Upstream	3/1/2014 18:25	7.04	0.77	7.25	10.85	4.1	1.82	0	
Downstream	3/1/2014 18:25	7.15	4.4	7.32	11.04	4	1.71	0	
Upstream	3/1/2014 18:30	7.07	0.83	7.23	10.82	4.2	1.82	0	
Downstream	3/1/2014 18:30	7.16	5.05	7.31	11.02	3.9	1.71	0	
Upstream	3/1/2014 18:35	7.06	0.79	7.25	10.81	4	1.82	0	
Downstream	3/1/2014 18:35	7.15	5.13	7.32	10.92	4.1	1.71	0	
Upstream	3/1/2014 18:40	7.06	0.85	7.23	10.8	4.1	1.82	0	
Downstream	3/1/2014 18:40	7.16	5.14	7.29	11	4	1.71	0	
Upstream	3/1/2014 18:45	7.08	1.13	7.18	10.79	4.5	1.81	0	
Downstream	3/1/2014 18:45	7.15	4.86	7.34	11.02	4.2	1.71	0	
Upstream	3/1/2014 18:50	7.07	1.1	7.2	10.77	4.6	1.82	0	
Downstream	3/1/2014 18:50	7.14	4.52	7.29	10.91	4	1.71	0	
Upstream	3/1/2014 18:55	7.1	1.51	7.15	10.71	4.8	1.82	0	
Downstream	3/1/2014 18:55	7.13	4.4	7.35	10.94	4	1.72	0	
Upstream	3/1/2014 19:00	7.06	1.44	7.18	10.71	4.3	1.81	0	
Downstream	3/1/2014 19:00	7.15	4.17	7.32	10.93	4.1	1.71	0	
Upstream	3/1/2014 19:05	7.03	1.37	7.21	10.73	4	1.81	0	
Downstream	3/1/2014 19:05	7.15	4.96	7.36	10.88	4.5	1.71	0	
Upstream	3/1/2014 19:10	7.05	1.59	7.18	10.68	4.5	1.81	0	
Downstream	3/1/2014 19:10	7.18	6.1	7.29	10.75	4.7	1.7	0	
Upstream	3/1/2014 19:15	7.06	1.73	7.17	10.67	4.7	1.81	0	
Downstream	3/1/2014 19:15	7.12	3.51	7.4	11.09	4.3	1.71	0	
Upstream	3/1/2014 19:20	7.02	1.83	7.17	10.67	4.8	1.81	0	
Downstream	3/1/2014 19:20	7.14	5.26	7.34	10.94	4.3	1.71	0	
Upstream	3/1/2014 19:25	7.06	1.91	7.18	10.65	5.3	1.8	0	
Downstream	3/1/2014 19:25	7.16	5.78	7.34	10.85	4.3	1.71	0	
Upstream	3/1/2014 19:30	7.08	2.14	7.16	10.62	5.2	1.79	0	
Downstream	3/1/2014 19:30	7.15	5.94	7.3	10.75	4.4	1.7	0	
Upstream	3/1/2014 19:35	7.01	2.14	7.19	10.66	4.4	1.79	0	
Downstream	3/1/2014 19:35	7.16	6.64	7.34	10.79	4.7	1.7	0	
Upstream	3/1/2014 19:40	7.03	2.37	7.17	10.63	4.4	1.8	0	
Downstream	3/1/2014 19:40	7.09	4.88	7.36	10.87	4.1	1.7	0	
Upstream	3/1/2014 19:45	7.01	2.5	7.17	10.62	4.8	1.81	0	
Downstream	3/1/2014 19:45	7.08	4.33	7.37	10.96	4.1	1.7	0	
Upstream	3/1/2014 19:50	6.99	2.66	7.19	10.6	4.5	1.81	0	
Downstream	3/1/2014 19:50	7.05	3.64	7.38	11.07	4.2	1.7	0	
Upstream	3/1/2014 19:55	6.98	2.92	7.18	10.56	5.4	1.81	0	
Downstream	3/1/2014 19:55	7.07	3.87	7.32	11.05	4.5	1.69	0	
Upstream	3/1/2014 20:00	6.97	2.96	7.19	10.58	5.4	1.81	0	
Downstream	3/1/2014 20:00	7.05	3.95	7.33	10.93	4.2	1.69	0	
Upstream	3/1/2014 20:05	6.98	3.04	7.2	10.56	5	1.81	0	
Downstream	3/1/2014 20:05	7.06	4.5	7.27	10.99	4.2	1.7	0	
Upstream	3/1/2014 20:10	6.97	2.9	7.22	10.57	4.9	1.81	0	
Downstream	3/1/2014 20:10	7.03	3.64	7.33	10.99	4.3	1.68	0	
Upstream	3/1/2014 20:15	6.98	3.07	7.21	10.56	5.2	1.81	0	
Downstream	3/1/2014 20:15	7.04	4.61	7.26	10.97	4.6	1.67	0	
Upstream	3/1/2014 20:20	6.97	3.01	7.21	10.59	4.8	1.79	0	
Downstream	3/1/2014 20:20	7.04	3.84	7.32	11.06	4.7	1.69	0	
Upstream	3/1/2014 20:25	7	4.19	7.15	10.45	6	1.78	0	
Downstream	3/1/2014 20:25	7.03	4.91	7.24	10.94	5.2	1.69	0	
Upstream	3/1/2014 20:30	6.96	4.01	7.19	10.45	5.1	1.81	0	
Downstream	3/1/2014 20:30	7.03	5.38	7.25	10.9	5	1.72	0	
Upstream	3/1/2014 20:35	6.96	3.7	7.22	10.48	5.4	1.81	0	
Downstream	3/1/2014 20:35	7.07	6.17	7.24	10.84	5.6	1.72	0	
Upstream	3/1/2014 20:40	6.94	3.33	7.24	10.5	5.6	1.83	0	
Downstream	3/1/2014 20:40	7.1	7.29	7.26	10.69	5.9	1.72	0	
Upstream	3/1/2014 20:45	6.95	3.47	7.24	10.51	7	1.84	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/1/2014 20:45	7.1	7.67	7.25	10.63	6.5	1.72	0	
Upstream	3/1/2014 20:50	6.94	3.61	7.22	10.5	5.4	1.84	0	
Downstream	3/1/2014 20:50	7.1	7.47	7.28	10.59	6.6	1.72	0	
Upstream	3/1/2014 20:55	6.93	3.47	7.23	10.51	5.2	1.83	0	
Downstream	3/1/2014 20:55	7.1	7.79	7.31	10.56	7.1	1.71	0	
Upstream	3/1/2014 21:00	6.94	3.78	7.22	10.48	5.9	1.83	0	
Downstream	3/1/2014 21:00	7.06	7.31	7.32	10.58	6.6	1.72	0	
Upstream	3/1/2014 21:05	6.93	3.93	7.21	10.43	6.8	1.84	0	
Downstream	3/1/2014 21:05	7.04	7.12	7.32	10.66	5.9	1.72	0	
Upstream	3/1/2014 21:10	6.95	4.53	7.18	10.37	7.7	1.84	0	
Downstream	3/1/2014 21:10	7.01	6.29	7.34	10.73	5.4	1.72	0	
Upstream	3/1/2014 21:15	6.96	4.91	7.19	10.34	7.3	1.84	0	
Downstream	3/1/2014 21:15	7.03	7.13	7.32	10.66	6.7	1.72	0	
Upstream	3/1/2014 21:20	6.9	3.71	7.26	10.46	6.6	1.84	0	
Downstream	3/1/2014 21:20	6.99	6.23	7.35	10.71	7.6	1.71	0	
Upstream	3/1/2014 21:25	6.85	3.48	7.25	10.49	7.8	1.83	0	
Downstream	3/1/2014 21:25	6.99	6.43	7.32	10.73	7.8	1.72	0	
Upstream	3/1/2014 21:30	6.81	3.04	7.28	10.56	7.3	1.83	0	
Downstream	3/1/2014 21:30	6.98	5.96	7.33	10.69	7	1.73	0	
Upstream	3/1/2014 21:35	6.8	3	7.27	10.56	7	1.82	0	
Downstream	3/1/2014 21:35	6.98	5.69	7.31	10.74	7.1	1.73	0	
Upstream	3/1/2014 21:40	6.8	3.04	7.25	10.58	7.7	1.82	0	
Downstream	3/1/2014 21:40	6.97	5.41	7.33	10.74	7	1.73	0	
Upstream	3/1/2014 21:45	6.8	2.99	7.25	10.57	6.7	1.81	0	
Downstream	3/1/2014 21:45	6.95	5.16	7.33	10.72	6.6	1.73	0	
Upstream	3/1/2014 21:50	6.76	2.41	7.29	10.63	7	1.8	0	
Downstream	3/1/2014 21:50	6.92	4.77	7.32	10.8	6.9	1.73	0	
Upstream	3/1/2014 21:55	6.74	2.14	7.29	10.67	6.9	1.8	0	
Downstream	3/1/2014 21:55	6.92	4.74	7.31	10.81	6.3	1.73	0	
Upstream	3/1/2014 22:00	6.72	1.91	7.3	10.7	6.3	1.78	0	
Downstream	3/1/2014 22:00	6.91	4.65	7.3	10.87	6.8	1.74	0	
Upstream	3/1/2014 22:05	6.73	1.92	7.27	10.7	6.8	1.77	0	
Downstream	3/1/2014 22:05	6.88	4.28	7.31	10.9	6	1.73	0	
Upstream	3/1/2014 22:10	6.7	1.62	7.3	10.75	6.2	1.77	0	
Downstream	3/1/2014 22:10	6.88	4.23	7.29	10.82	5.6	1.74	0	
Upstream	3/1/2014 22:15	6.68	1.35	7.31	10.77	6.4	1.75	0	
Downstream	3/1/2014 22:15	6.86	3.98	7.29	10.85	5.7	1.74	0	
Upstream	3/1/2014 22:20	6.67	1.19	7.31	10.8	6.2	1.77	0	
Downstream	3/1/2014 22:20	6.85	3.89	7.29	10.9	5.8	1.74	0	
Upstream	3/1/2014 22:25	6.66	1.16	7.29	10.81	5.9	1.76	0	
Downstream	3/1/2014 22:25	6.84	3.72	7.28	10.88	5.4	1.75	0	
Upstream	3/1/2014 22:30	6.64	0.95	7.32	10.84	5.9	1.73	0	
Downstream	3/1/2014 22:30	6.83	3.53	7.29	10.9	5.3	1.75	0	
Upstream	3/1/2014 22:35	6.63	0.91	7.3	10.85	6.3	1.68	0	
Downstream	3/1/2014 22:35	6.81	3.29	7.29	11	5.7	1.75	0	
Upstream	3/1/2014 22:40	6.63	0.89	7.29	10.86	6.4	1.67	0	
Downstream	3/1/2014 22:40	6.8	3.09	7.29	10.97	5.3	1.74	0	
Upstream	3/1/2014 22:45	6.62	0.83	7.29	10.86	5.7	1.6	0	
Downstream	3/1/2014 22:45	6.8	3.01	7.27	10.97	6.2	1.74	0	
Upstream	3/1/2014 22:50	6.62	0.84	7.28	10.86	6.2	1.58	0	
Downstream	3/1/2014 22:50	6.78	2.84	7.28	10.93	5	1.75	0	
Upstream	3/1/2014 22:55	6.61	0.78	7.29	10.87	5.9	1.56	0	
Downstream	3/1/2014 22:55	6.77	2.64	7.28	11	5.1	1.75	0	
Upstream	3/1/2014 23:00	6.6	0.74	7.29	10.89	5.5	1.56	0	
Downstream	3/1/2014 23:00	6.76	2.46	7.27	10.96	4.7	1.75	0	
Upstream	3/1/2014 23:05	6.6	0.73	7.28	10.88	5.4	1.55	0	
Downstream	3/1/2014 23:05	6.75	2.36	7.28	11.08	5.2	1.74	0	
Upstream	3/1/2014 23:10	6.59	0.75	7.27	10.87	5.5	1.52	0	
Downstream	3/1/2014 23:10	6.73	2.22	7.27	11.14	4.7	1.75	0	
Upstream	3/1/2014 23:15	6.59	0.68	7.28	10.88	5.3	1.58	0	
Downstream	3/1/2014 23:15	6.73	2.14	7.27	11.11	4.9	1.75	0	
Upstream	3/1/2014 23:20	6.59	0.69	7.27	10.89	5	1.59	0	
Downstream	3/1/2014 23:20	6.72	2.11	7.26	11.01	4.9	1.75	0	
Upstream	3/1/2014 23:25	6.6	0.73	7.25	10.87	5.4	1.57	0	
Downstream	3/1/2014 23:25	6.71	1.97	7.27	11.12	4.9	1.75	0	
Upstream	3/1/2014 23:30	6.59	0.72	7.26	10.87	5.2	1.64	0	
Downstream	3/1/2014 23:30	6.71	1.91	7.26	11.07	5.1	1.76	0	
Upstream	3/1/2014 23:35	6.59	0.66	7.27	10.88	5	1.69	0	
Downstream	3/1/2014 23:35	6.68	1.75	7.28	11.13	4.7	1.76	0	
Upstream	3/1/2014 23:40	6.59	0.63	7.27	10.9	5.1	1.74	0	
Downstream	3/1/2014 23:40	6.68	1.64	7.28	11.22	4.6	1.76	0	
Upstream	3/1/2014 23:45	6.59	0.64	7.26	10.88	5.8	1.79	0	
Downstream	3/1/2014 23:45	6.69	1.63	7.26	11.22	4.3	1.76	0	
Upstream	3/1/2014 23:50	6.59	0.67	7.25	10.88	4.9	1.83	0	
Downstream	3/1/2014 23:50	6.69	1.69	7.25	11.1	4.5	1.76	0	
Upstream	3/1/2014 23:55	6.61	0.76	7.22	10.86	5.1	1.85	0	
Downstream	3/1/2014 23:55	6.68	1.61	7.26	11.18	4.9	1.76	0	
Upstream	3/2/2014 0:00	6.62	0.78	7.23	10.84	5	1.87	0	
Downstream	3/2/2014 0:00	6.66	1.56	7.26	11.24	4.5	1.76	0	
Upstream	3/2/2014 0:05	6.58	0.72	7.26	10.85	5	1.87	0	
Downstream	3/2/2014 0:05	6.63	1.45	7.29	11.23	4.4	1.76	0	
Upstream	3/2/2014 0:10	6.58	0.7	7.26	10.84	4.4	1.87	0	
Downstream	3/2/2014 0:10	6.62	1.36	7.29	11.25	4.2	1.76	0	
Upstream	3/2/2014 0:15	6.59	0.7	7.25	10.83	4.5	1.87	0	
Downstream	3/2/2014 0:15	6.62	1.31	7.29	11.32	4.4	1.76	0	
Upstream	3/2/2014 0:20	6.58	0.67	7.25	10.83	4.4	1.87	0	
Downstream	3/2/2014 0:20	6.67	1.52	7.23	11.26	5.2	1.76	0	
Upstream	3/2/2014 0:25	6.58	0.66	7.25	10.83	4.2	1.88	0	
Downstream	3/2/2014 0:25	6.66	1.56	7.25	11.05	5.3	1.77	0	
Upstream	3/2/2014 0:30	6.58	0.66	7.25	10.83	4.5	1.88	0	
Downstream	3/2/2014 0:30	6.67	1.58	7.24	11.17	5	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/2/2014 0:35	6.59	0.69	7.24	10.83	4.3	1.88	0	
Downstream	3/2/2014 0:35	6.67	1.63	7.24	10.93	4.6	1.77	0	
Upstream	3/2/2014 0:40	6.59	0.69	7.24	10.83	4.7	1.88	0	
Downstream	3/2/2014 0:40	6.68	1.65	7.24	11.08	4.7	1.77	0	
Upstream	3/2/2014 0:45	6.59	0.71	7.23	10.81	4.3	1.88	0	
Downstream	3/2/2014 0:45	6.71	1.82	7.22	11.13	4.9	1.77	0	
Upstream	3/2/2014 0:50	6.57	0.67	7.24	10.84	4.5	1.88	0	
Downstream	3/2/2014 0:50	6.71	2	7.21	10.99	4.2	1.77	0	
Upstream	3/2/2014 0:55	6.58	0.68	7.24	10.85	4.5	1.88	0	
Downstream	3/2/2014 0:55	6.68	1.99	7.23	10.84	4.3	1.77	0	
Upstream	3/2/2014 1:00	6.58	0.69	7.23	10.85	4.5	1.89	0	
Downstream	3/2/2014 1:00	6.68	1.91	7.24	11.14	4.1	1.77	0	
Upstream	3/2/2014 1:05	6.57	0.69	7.24	10.87	4.3	1.89	0	
Downstream	3/2/2014 1:05	6.67	1.82	7.25	11.19	4.3	1.77	0	
Upstream	3/2/2014 1:10	6.57	0.68	7.24	10.85	4.4	1.89	0	
Downstream	3/2/2014 1:10	6.65	1.73	7.25	11.1	3.9	1.78	0	
Upstream	3/2/2014 1:15	6.56	0.67	7.24	10.84	4.3	1.89	0	
Downstream	3/2/2014 1:15	6.63	1.63	7.26	11.2	4.5	1.78	0	
Upstream	3/2/2014 1:20	6.56	0.65	7.25	10.85	4.3	1.89	0	
Downstream	3/2/2014 1:20	6.63	1.6	7.26	11.18	4.3	1.78	0	
Upstream	3/2/2014 1:25	6.55	0.64	7.25	10.87	4.1	1.89	0	
Downstream	3/2/2014 1:25	6.64	1.6	7.25	11.26	4	1.78	0	
Upstream	3/2/2014 1:30	6.55	0.63	7.25	10.85	4.5	1.9	0	
Downstream	3/2/2014 1:30	6.6	1.48	7.28	11.24	3.9	1.79	0	
Upstream	3/2/2014 1:35	6.54	0.62	7.25	10.88	4.6	1.9	0	
Downstream	3/2/2014 1:35	6.58	1.4	7.27	11.27	3.7	1.79	0	
Upstream	3/2/2014 1:40	6.53	0.61	7.25	10.87	4.3	1.9	0	
Downstream	3/2/2014 1:40	6.57	1.36	7.27	11.26	3.6	1.79	0	
Upstream	3/2/2014 1:45	6.53	0.62	7.24	10.88	3.9	1.9	0	
Downstream	3/2/2014 1:45	6.57	1.33	7.27	11.39	3.7	1.79	0	
Upstream	3/2/2014 1:50	6.54	0.68	7.2	10.89	4.9	1.9	0	
Downstream	3/2/2014 1:50	6.57	1.32	7.27	11.27	3.9	1.79	0	
Upstream	3/2/2014 1:55	6.58	0.87	7.17	10.83	4.5	1.9	0	
Downstream	3/2/2014 1:55	6.58	1.36	7.26	11.16	3.8	1.79	0	
Upstream	3/2/2014 2:00	6.61	1.11	7.14	10.81	4.9	1.9	0	
Downstream	3/2/2014 2:00	6.56	1.39	7.26	11.26	3.4	1.8	0	
Upstream	3/2/2014 2:05	6.61	1.11	7.17	10.8	4.4	1.9	0	
Downstream	3/2/2014 2:05	6.58	1.42	7.25	11.31	3.7	1.8	0	
Upstream	3/2/2014 2:10	6.62	1.23	7.17	10.79	4.8	1.9	0	
Downstream	3/2/2014 2:10	6.58	1.49	7.25	11.32	3.7	1.8	0	
Upstream	3/2/2014 2:15	6.66	1.64	7.16	10.73	4.5	1.9	0	
Downstream	3/2/2014 2:15	6.59	1.6	7.24	11.17	3.6	1.8	0	
Upstream	3/2/2014 2:20	6.66	1.73	7.17	10.74	4.9	1.9	0	
Downstream	3/2/2014 2:20	6.59	1.62	7.25	11.32	3.8	1.8	0	
Upstream	3/2/2014 2:25	6.67	1.85	7.18	10.72	4.5	1.9	0	
Downstream	3/2/2014 2:25	6.62	1.85	7.21	11.12	3.9	1.79	0	
Upstream	3/2/2014 2:30	6.68	1.92	7.18	10.72	4.6	1.9	0	
Downstream	3/2/2014 2:30	6.63	1.9	7.23	11.2	3.9	1.79	0	
Upstream	3/2/2014 2:35	6.66	1.87	7.19	10.72	4.1	1.9	0	
Downstream	3/2/2014 2:35	6.56	1.82	7.26	11.29	3.6	1.79	0	
Upstream	3/2/2014 2:40	6.66	1.89	7.2	10.69	4.6	1.9	0	
Downstream	3/2/2014 2:40	6.57	1.74	7.25	11.34	3.9	1.79	0	
Upstream	3/2/2014 2:45	6.63	1.71	7.22	10.71	4.1	1.89	0	
Downstream	3/2/2014 2:45	6.57	1.79	7.26	11.34	3.7	1.79	0	
Upstream	3/2/2014 2:50	6.6	1.53	7.24	10.76	4.2	1.89	0	
Downstream	3/2/2014 2:50	6.55	1.93	7.24	11.35	3.5	1.79	0	
Upstream	3/2/2014 2:55	6.57	1.41	7.25	10.76	4.1	1.9	0	
Downstream	3/2/2014 2:55	6.56	2.01	7.24	11.3	3.6	1.79	0	
Upstream	3/2/2014 3:00	6.55	1.37	7.25	10.78	3.9	1.9	0	
Downstream	3/2/2014 3:00	6.58	2.12	7.24	11.25	3.3	1.79	0	
Upstream	3/2/2014 3:05	6.53	1.37	7.24	10.8	3.9	1.9	0	
Downstream	3/2/2014 3:05	6.54	2.04	7.26	11.29	3.5	1.79	0	
Upstream	3/2/2014 3:10	6.55	1.4	7.23	10.78	4.4	1.9	0	
Downstream	3/2/2014 3:10	6.54	1.96	7.27	11.04	3.5	1.79	0	
Upstream	3/2/2014 3:15	6.45	1.15	7.28	10.86	3.9	1.9	0	
Downstream	3/2/2014 3:15	6.58	2.04	7.24	10.81	3.8	1.79	0	
Upstream	3/2/2014 3:20	6.46	1.13	7.27	10.84	3.8	1.9	0	
Downstream	3/2/2014 3:20	6.58	2.1	7.25	10.95	4	1.79	0	
Upstream	3/2/2014 3:25	6.46	1.09	7.26	10.87	4.1	1.9	0	
Downstream	3/2/2014 3:25	6.57	2.18	7.26	11.26	3.7	1.79	0	
Upstream	3/2/2014 3:30	6.47	1.12	7.25	10.86	3.8	1.9	0	
Downstream	3/2/2014 3:30	6.57	2.21	7.25	11.01	3.7	1.79	0	
Upstream	3/2/2014 3:35	6.48	1.18	7.25	10.83	4	1.89	0	
Downstream	3/2/2014 3:35	6.62	2.41	7.24	10.97	3.9	1.79	0	
Upstream	3/2/2014 3:40	6.49	1.19	7.24	10.85	3.9	1.9	0	
Downstream	3/2/2014 3:40	6.65	2.53	7.24	11.09	3.9	1.79	0	
Upstream	3/2/2014 3:45	6.47	1.17	7.24	10.83	3.8	1.9	0	
Downstream	3/2/2014 3:45	6.66	2.63	7.24	11.22	3.9	1.79	0	
Upstream	3/2/2014 3:50	6.46	1.15	7.25	10.82	3.9	1.9	0	
Downstream	3/2/2014 3:50	6.63	2.53	7.26	11.07	3.7	1.79	0	
Upstream	3/2/2014 3:55	6.47	1.14	7.25	10.86	4	1.9	0	
Downstream	3/2/2014 3:55	6.69	2.87	7.23	11.18	3.9	1.79	0	
Upstream	3/2/2014 4:00	6.46	1.12	7.25	10.85	4.2	1.9	0	
Downstream	3/2/2014 4:00	6.72	3.2	7.22	11.16	3.8	1.79	0	
Upstream	3/2/2014 4:05	6.48	1.11	7.25	10.84	4.2	1.9	0	
Downstream	3/2/2014 4:05	6.73	3.34	7.23	11.08	4	1.79	0	
Upstream	3/2/2014 4:10	6.48	1.1	7.25	10.83	4.1	1.9	0	
Downstream	3/2/2014 4:10	6.74	3.44	7.23	11.1	3.7	1.79	0	
Upstream	3/2/2014 4:15	6.48	1.07	7.26	10.8	4.4	1.9	0	
Downstream	3/2/2014 4:15	6.74	3.48	7.24	11.1	3.7	1.79	0	
Upstream	3/2/2014 4:20	6.47	0.99	7.27	10.87	4.5	1.9	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/2/2014 4:20	6.73	3.41	7.24	11.08	3.6	1.78	0	
Upstream	3/2/2014 4:25	6.47	0.97	7.27	10.85	4.4	1.9	0	
Downstream	3/2/2014 4:25	6.76	3.58	7.24	11.02	3.6	1.78	0	
Upstream	3/2/2014 4:30	6.47	0.94	7.27	10.84	4.5	1.9	0	
Downstream	3/2/2014 4:30	6.73	3.58	7.26	10.63	3.5	1.78	0	
Upstream	3/2/2014 4:35	6.47	0.92	7.25	10.86	4.3	1.9	0	
Downstream	3/2/2014 4:35	6.7	3.22	7.28	10.83	3.6	1.78	0	
Upstream	3/2/2014 4:40	6.47	0.91	7.25	10.88	4.1	1.9	0	
Downstream	3/2/2014 4:40	6.68	3.22	7.27	10.83	3.3	1.78	0	
Upstream	3/2/2014 4:45	6.47	0.89	7.25	10.86	4.2	1.89	0	
Downstream	3/2/2014 4:45	6.7	3.2	7.27	11.11	3.7	1.78	0	
Upstream	3/2/2014 4:50	6.46	0.86	7.26	10.87	4.7	1.9	0	
Downstream	3/2/2014 4:50	6.72	3.26	7.26	10.93	3.4	1.78	0	
Upstream	3/2/2014 4:55	6.45	0.84	7.26	10.87	4.5	1.9	0	
Downstream	3/2/2014 4:55	6.7	3.35	7.27	11.08	3.6	1.78	0	
Upstream	3/2/2014 5:00	6.45	0.84	7.25	10.89	4.3	1.89	0	
Downstream	3/2/2014 5:00	6.67	3.31	7.28	11.15	3.6	1.78	0	
Upstream	3/2/2014 5:05	6.46	0.89	7.24	10.9	4.6	1.89	0	
Downstream	3/2/2014 5:05	6.67	3.26	7.27	10.91	3.7	1.78	0	
Upstream	3/2/2014 5:10	6.44	0.86	7.25	10.92	4.5	1.89	0	
Downstream	3/2/2014 5:10	6.66	3.23	7.27	10.77	3.5	1.78	0	
Upstream	3/2/2014 5:15	6.44	0.84	7.25	10.92	4.3	1.89	0	
Downstream	3/2/2014 5:15	6.67	3.22	7.27	10.86	3.3	1.77	0	
Upstream	3/2/2014 5:20	6.45	0.87	7.24	10.9	4.2	1.89	0	
Downstream	3/2/2014 5:20	6.67	3.21	7.27	10.76	3.4	1.77	0	
Upstream	3/2/2014 5:25	6.45	0.91	7.23	10.89	4.3	1.88	0	
Downstream	3/2/2014 5:25	6.67	3.21	7.27	10.97	3.4	1.77	0	
Upstream	3/2/2014 5:30	6.46	0.95	7.23	10.88	4.6	1.88	0	
Downstream	3/2/2014 5:30	6.67	3.2	7.27	10.91	3.4	1.76	0	
Upstream	3/2/2014 5:35	6.43	0.92	7.24	10.87	4.2	1.87	0	
Downstream	3/2/2014 5:35	6.66	3.16	7.26	10.82	3.6	1.76	0	
Upstream	3/2/2014 5:40	6.45	0.93	7.25	10.88	4.4	1.87	0	
Downstream	3/2/2014 5:40	6.64	3.26	7.27	10.88	3.4	1.76	0	
Upstream	3/2/2014 5:45	6.46	0.95	7.24	10.85	4.2	1.87	0	
Downstream	3/2/2014 5:45	6.62	3.29	7.27	10.92	3.3	1.76	0	
Upstream	3/2/2014 5:50	6.48	1.05	7.2	10.87	4.5	1.87	0	
Downstream	3/2/2014 5:50	6.6	3.2	7.28	10.94	3.4	1.76	0	
Upstream	3/2/2014 5:55	6.49	1.12	7.2	10.85	4.5	1.87	0	
Downstream	3/2/2014 5:55	6.61	3.17	7.28	11.01	3.5	1.76	0	
Upstream	3/2/2014 6:00	6.45	1.14	7.22	10.84	4.3	1.87	0	
Downstream	3/2/2014 6:00	6.63	3.16	7.26	11.11	3.7	1.76	0	
Upstream	3/2/2014 6:05	6.4	1.06	7.26	10.88	4.3	1.87	0	
Downstream	3/2/2014 6:05	6.58	3.15	7.29	11.17	3.5	1.76	0	
Upstream	3/2/2014 6:10	6.41	1.06	7.25	10.86	4.6	1.87	0	
Downstream	3/2/2014 6:10	6.57	3.19	7.29	11.24	3.6	1.75	0	
Upstream	3/2/2014 6:15	6.39	1.04	7.26	10.89	4.1	1.86	0	
Downstream	3/2/2014 6:15	6.57	3.16	7.27	11.15	3.6	1.75	0	
Upstream	3/2/2014 6:20	6.38	1.05	7.25	10.87	4	1.86	0	
Downstream	3/2/2014 6:20	6.56	3.04	7.28	11.24	3.6	1.75	0	
Upstream	3/2/2014 6:25	6.39	1.14	7.24	10.88	4.1	1.86	0	
Downstream	3/2/2014 6:25	6.53	2.99	7.29	11.24	3.6	1.75	0	
Upstream	3/2/2014 6:30	6.38	1.11	7.24	10.86	4.1	1.86	0	
Downstream	3/2/2014 6:30	6.55	3.11	7.3	11.18	3.3	1.75	0	
Upstream	3/2/2014 6:35	6.38	1.15	7.21	10.87	5	1.86	0	
Downstream	3/2/2014 6:35	6.54	2.94	7.31	11.16	3.7	1.75	0	
Upstream	3/2/2014 6:40	6.4	1.25	7.21	10.85	4	1.86	0	
Downstream	3/2/2014 6:40	6.56	3.3	7.28	11.24	3.5	1.75	0	
Upstream	3/2/2014 6:45	6.41	1.4	7.22	10.83	3.9	1.86	0	
Downstream	3/2/2014 6:45	6.55	3.17	7.28	11.13	3.6	1.75	0	
Upstream	3/2/2014 6:50	6.42	1.57	7.21	10.8	4.2	1.86	0	
Downstream	3/2/2014 6:50	6.54	3.26	7.28	11.18	3.5	1.74	0	
Upstream	3/2/2014 6:55	6.38	1.37	7.25	10.86	4.2	1.85	0	
Downstream	3/2/2014 6:55	6.56	3.33	7.28	11.06	3.6	1.74	0	
Upstream	3/2/2014 7:00	6.38	1.3	7.25	10.89	4	1.85	0	
Downstream	3/2/2014 7:00	6.66	4.31	7.24	11.07	3.6	1.74	0	
Upstream	3/2/2014 7:05	6.4	1.31	7.25	10.87	4	1.85	0	
Downstream	3/2/2014 7:05	6.55	3.89	7.28	11.16	3.6	1.74	0	
Upstream	3/2/2014 7:10	6.41	1.28	7.25	10.86	4.1	1.86	0	
Downstream	3/2/2014 7:10	6.58	4.66	7.24	11.08	3.5	1.74	0	
Upstream	3/2/2014 7:15	6.41	1.35	7.24	10.84	4.4	1.85	0	
Downstream	3/2/2014 7:15	6.56	3.75	7.31	11.16	3.7	1.74	0	
Upstream	3/2/2014 7:20	6.4	1.22	7.27	10.87	4.3	1.85	0	
Downstream	3/2/2014 7:20	6.6	4.67	7.25	11.07	3.5	1.74	0	
Upstream	3/2/2014 7:25	6.44	1.3	7.24	10.84	4.7	1.85	0	
Downstream	3/2/2014 7:25	6.58	4.74	7.28	11.07	3.6	1.74	0	
Upstream	3/2/2014 7:30	6.47	1.59	7.2	10.8	4.4	1.85	0	
Downstream	3/2/2014 7:30	6.47	3.17	7.34	11.24	3.4	1.74	0	
Upstream	3/2/2014 7:35	6.48	1.86	7.18	10.77	4.7	1.85	0	
Downstream	3/2/2014 7:35	6.64	4.09	7.21	11.12	3.5	1.73	0	
Upstream	3/2/2014 7:40	6.48	1.84	7.2	10.76	4.7	1.85	0	
Downstream	3/2/2014 7:40	6.61	4.73	7.25	11.03	3.6	1.73	0	
Upstream	3/2/2014 7:45	6.48	2.05	7.2	10.75	4.3	1.84	0	
Downstream	3/2/2014 7:45	6.63	5.12	7.16	10.95	3.6	1.73	0	
Upstream	3/2/2014 7:50	6.49	2.24	7.18	10.72	4.4	1.84	0	
Downstream	3/2/2014 7:50	6.74	7	7.2	10.86	3.5	1.73	0	
Upstream	3/2/2014 7:55	6.47	2.14	7.2	10.72	4.3	1.84	0	
Downstream	3/2/2014 7:55	6.73	6.77	7.25	10.86	3.6	1.73	0	
Upstream	3/2/2014 8:00	6.49	2.29	7.2	10.69	4.6	1.84	0	
Downstream	3/2/2014 8:00	6.54	4.44	7.28	11.05	3.5	1.73	0	
Upstream	3/2/2014 8:05	6.51	2.42	7.19	10.68	4.5	1.84	0	
Downstream	3/2/2014 8:05	6.57	4.05	7.34	11.09	3.7	1.73	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/2/2014 8:10	6.51	2.8	7.18	10.65	4.3	1.84	0	
Downstream	3/2/2014 8:10	6.61	4.82	7.28	11.04	3.6	1.73	0	
Upstream	3/2/2014 8:15	6.52	2.71	7.19	10.64	4.6	1.84	0	
Downstream	3/2/2014 8:15	6.76	6.73	7.23	10.81	3.4	1.73	0	
Upstream	3/2/2014 8:20	6.53	2.75	7.2	10.64	4.6	1.83	0	
Downstream	3/2/2014 8:20	6.61	5.42	7.23	10.86	3.5	1.73	0	
Upstream	3/2/2014 8:25	6.57	2.89	7.19	10.59	4.8	1.83	0	
Downstream	3/2/2014 8:25	6.77	7.57	7.32	10.79	3.9	1.73	0	
Upstream	3/2/2014 8:30	6.52	2.92	7.19	10.61	4.4	1.83	0	
Downstream	3/2/2014 8:30	6.62	5.87	7.24	10.84	3.4	1.73	0	
Upstream	3/2/2014 8:35	6.56	3.34	7.17	10.56	4.3	1.82	0	
Downstream	3/2/2014 8:35	6.69	6.46	7.3	10.75	3.5	1.73	0	
Upstream	3/2/2014 8:40	6.54	3.28	7.2	10.57	4.5	1.82	0	
Downstream	3/2/2014 8:40	6.75	7.32	7.29	10.67	3.7	1.73	0	
Upstream	3/2/2014 8:45	6.55	3.51	7.18	10.55	4.3	1.83	0	
Downstream	3/2/2014 8:45	6.71	7.46	7.27	10.68	3.8	1.73	0	
Upstream	3/2/2014 8:50	6.57	3.74	7.19	10.54	4.4	1.85	0	
Downstream	3/2/2014 8:50	6.73	7.31	7.3	10.74	3.5	1.73	0	
Upstream	3/2/2014 8:55	6.56	3.98	7.19	10.51	4.6	1.84	0	
Downstream	3/2/2014 8:55	6.77	8.28	7.29	10.62	3.5	1.73	0	
Upstream	3/2/2014 9:00	6.56	3.93	7.2	10.51	4.4	1.84	0	
Downstream	3/2/2014 9:00	6.67	6.03	7.39	10.89	3.7	1.73	0	
Upstream	3/2/2014 9:05	6.58	4.15	7.2	10.5	4.4	1.84	0	
Downstream	3/2/2014 9:05	6.69	6.8	7.32	10.71	3.6	1.72	0	
Upstream	3/2/2014 9:10	6.58	4.41	7.19	10.47	4.6	1.84	0	
Downstream	3/2/2014 9:10	6.74	7.53	7.29	10.57	3.7	1.72	0	
Upstream	3/2/2014 9:15	6.59	4.82	7.18	10.43	4.5	1.84	0	
Downstream	3/2/2014 9:15	6.71	6.9	7.29	10.77	3.9	1.72	0	
Upstream	3/2/2014 9:20	6.59	4.86	7.19	10.41	5.4	1.84	0	
Downstream	3/2/2014 9:20	6.68	6.34	7.34	10.86	3.9	1.72	0	
Upstream	3/2/2014 9:25	6.55	4.44	7.25	10.45	4.8	1.84	0	
Downstream	3/2/2014 9:25	6.66	6	7.32	10.83	3.9	1.73	0	
Upstream	3/2/2014 9:30	6.61	5.21	7.2	10.39	5.1	1.84	0	
Downstream	3/2/2014 9:30	6.69	6.25	7.29	10.85	4.1	1.73	0	
Upstream	3/2/2014 9:35	6.59	4.87	7.23	10.43	5	1.84	0	
Downstream	3/2/2014 9:35	6.7	6.68	7.28	10.82	4.3	1.72	0	
Upstream	3/2/2014 9:40	6.57	4.67	7.25	10.43	4.9	1.84	0	
Downstream	3/2/2014 9:40	6.67	6.36	7.3	10.82	4.1	1.72	0	
Upstream	3/2/2014 9:45	6.56	4.41	7.26	10.47	4.5	1.84	0	
Downstream	3/2/2014 9:45	6.68	6.3	7.28	10.85	4.2	1.73	0	
Upstream	3/2/2014 9:50	6.59	4.98	7.22	10.42	4.9	1.84	0	
Downstream	3/2/2014 9:50	6.67	6.49	7.3	10.84	4.4	1.72	0	
Upstream	3/2/2014 9:55	6.59	4.95	7.22	10.42	5	1.84	0	
Downstream	3/2/2014 9:55	6.7	6.88	7.28	10.79	4.4	1.72	0	
Upstream	3/2/2014 10:00	6.6	5.21	7.22	10.39	5.9	1.84	0	
Downstream	3/2/2014 10:00	6.69	6.42	7.3	10.85	4.7	1.72	0	
Upstream	3/2/2014 10:05	6.59	4.97	7.24	10.42	4.9	1.84	0	
Downstream	3/2/2014 10:05	6.7	7.34	7.27	10.75	4.7	1.72	0	
Upstream	3/2/2014 10:10	6.58	4.83	7.25	10.42	4.4	1.84	0	
Downstream	3/2/2014 10:10	6.64	6.2	7.33	10.88	4.5	1.72	0	
Upstream	3/2/2014 10:15	6.63	5.58	7.21	10.38	6.5	1.84	0	
Downstream	3/2/2014 10:15	6.65	5.51	7.32	10.95	4.5	1.72	0	
Upstream	3/2/2014 10:20	6.61	5.43	7.23	10.39	4.4	1.83	0	
Downstream	3/2/2014 10:20	6.65	6.49	7.27	10.77	4.5	1.71	0	
Upstream	3/2/2014 10:25	6.61	5.1	7.26	10.42	5.4	1.83	0	
Downstream	3/2/2014 10:25	6.66	5.73	7.31	10.94	4.3	1.71	0	
Upstream	3/2/2014 10:30	6.61	5.03	7.24	10.43	5.2	1.83	0	
Downstream	3/2/2014 10:30	6.63	5.3	7.32	10.98	4.2	1.72	0	
Upstream	3/2/2014 10:35	6.61	5.28	7.23	10.41	5.6	1.83	0	
Downstream	3/2/2014 10:35	6.69	6.06	7.26	10.9	4.7	1.71	0	
Upstream	3/2/2014 10:40	6.59	4.92	7.26	10.47	5.3	1.82	0	
Downstream	3/2/2014 10:40	6.64	5.61	7.3	10.93	4.2	1.71	0	
Upstream	3/2/2014 10:45	6.57	4.27	7.28	10.56	5.7	1.82	0	
Downstream	3/2/2014 10:45	6.65	5.47	7.3	10.96	4.3	1.71	0	
Upstream	3/2/2014 10:50	6.56	4.07	7.28	10.59	5	1.82	0	
Downstream	3/2/2014 10:50	6.66	5.57	7.29	10.94	4.5	1.71	0	
Upstream	3/2/2014 10:55	6.55	3.74	7.29	10.64	5.4	1.82	0	
Downstream	3/2/2014 10:55	6.65	5.52	7.29	10.93	4.4	1.71	0	
Upstream	3/2/2014 11:00	6.56	4.05	7.26	10.6	5.4	1.82	0	
Downstream	3/2/2014 11:00	6.64	5.27	7.29	10.97	4.3	1.71	0	
Upstream	3/2/2014 11:05	6.56	4.12	7.25	10.58	5.1	1.82	0	
Downstream	3/2/2014 11:05	6.64	5.26	7.29	10.98	4.4	1.7	0	
Upstream	3/2/2014 11:10	6.55	3.92	7.26	10.61	4.3	1.81	0	
Downstream	3/2/2014 11:10	6.64	4.98	7.29	11.01	4.3	1.7	0	
Upstream	3/2/2014 11:15	6.56	4.11	7.25	10.59	5.2	1.81	0	
Downstream	3/2/2014 11:15	6.63	4.74	7.3	11.04	4.1	1.7	0	
Upstream	3/2/2014 11:20	6.55	3.78	7.27	10.61	4.8	1.8	0	
Downstream	3/2/2014 11:20	6.62	4.61	7.29	11.04	4.1	1.7	0	
Upstream	3/2/2014 11:25	6.55	3.61	7.27	10.63	5.2	1.8	0	
Downstream	3/2/2014 11:25	6.62	4.39	7.3	11.09	4.1	1.7	0	
Upstream	3/2/2014 11:30	6.54	3.1	7.29	10.7	4.8	1.8	0	
Downstream	3/2/2014 11:30	6.62	4.31	7.29	11.1	4.2	1.7	0	
Upstream	3/2/2014 11:35	6.54	2.95	7.28	10.73	4.7	1.8	0	
Downstream	3/2/2014 11:35	6.6	4.02	7.29	11.11	3.7	1.7	0	
Upstream	3/2/2014 11:40	6.54	2.78	7.29	10.77	4.4	1.8	0	
Downstream	3/2/2014 11:40	6.59	3.81	7.3	11.17	3.9	1.7	0	
Upstream	3/2/2014 11:45	6.53	2.61	7.28	10.77	4.5	1.8	0	
Downstream	3/2/2014 11:45	6.59	3.73	7.29	11.09	4	1.7	0	
Upstream	3/2/2014 11:50	6.53	2.48	7.28	10.78	4.6	1.8	0	
Downstream	3/2/2014 11:50	6.59	3.6	7.29	11.21	4.4	1.7	0	
Upstream	3/2/2014 11:55	6.53	2.45	7.27	10.79	4.6	1.8	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/2/2014 11:55	6.58	3.51	7.29	11.21	3.9	1.69	0	
Upstream	3/2/2014 12:00	6.53	2.45	7.26	10.78	5.4	1.79	0	
Downstream	3/2/2014 12:00	6.58	3.49	7.28	11.16	3.8	1.69	0	
Upstream	3/2/2014 12:05	6.52	2.35	7.27	10.81	4.9	1.8	0	
Downstream	3/2/2014 12:05	6.57	3.23	7.3	11.16	3.5	1.69	0	
Upstream	3/2/2014 12:10	6.53	2.3	7.27	10.8	4.4	1.8	0	
Downstream	3/2/2014 12:10	6.57	3.1	7.29	11.2	3.6	1.69	0	
Upstream	3/2/2014 12:15	6.55	2.38	7.26	10.79	4.6	1.8	0	
Downstream	3/2/2014 12:15	6.57	3.04	7.29	11.29	3.9	1.69	0	
Upstream	3/2/2014 12:20	6.53	2.17	7.27	10.81	4.9	1.8	0	
Downstream	3/2/2014 12:20	6.56	3.01	7.28	11.28	3.5	1.69	0	
Upstream	3/2/2014 12:25	6.52	2.02	7.28	10.86	5	1.79	0	
Downstream	3/2/2014 12:25	6.57	2.96	7.28	11.27	3.6	1.69	0	
Upstream	3/2/2014 12:30	6.51	1.91	7.29	10.88	5.4	1.79	0	
Downstream	3/2/2014 12:30	6.56	2.8	7.29	11.33	3.7	1.69	0	
Upstream	3/2/2014 12:35	6.5	1.65	7.3	10.92	4.5	1.79	0	
Downstream	3/2/2014 12:35	6.56	2.74	7.29	11.29	3.6	1.68	0	
Upstream	3/2/2014 12:40	6.49	1.43	7.32	10.97	4.4	1.79	0	
Downstream	3/2/2014 12:40	6.56	2.66	7.27	11.32	3.7	1.69	0	
Upstream	3/2/2014 12:45	6.49	1.29	7.32	10.99	3.9	1.79	0	
Downstream	3/2/2014 12:45	6.56	2.68	7.27	11.27	4	1.68	0	
Upstream	3/2/2014 12:50	6.5	1.28	7.31	10.98	4.6	1.79	0	
Downstream	3/2/2014 12:50	6.56	2.59	7.27	11.23	4.1	1.68	0	
Upstream	3/2/2014 12:55	6.5	1.27	7.3	10.96	4.7	1.78	0	
Downstream	3/2/2014 12:55	6.55	2.44	7.3	11.07	4.2	1.68	0	
Upstream	3/2/2014 13:00	6.5	1.3	7.28	10.94	3.7	1.78	0	
Downstream	3/2/2014 13:00	6.54	2.47	7.29	11.36	3.6	1.68	0	
Upstream	3/2/2014 13:05	6.5	1.3	7.28	10.92	4	1.78	0	
Downstream	3/2/2014 13:05	6.55	2.47	7.29	11.32	4.2	1.68	0	
Upstream	3/2/2014 13:10	6.5	1.17	7.29	10.95	3.9	1.78	0	
Downstream	3/2/2014 13:10	6.58	3.1	7.23	11.19	4	1.68	0	
Upstream	3/2/2014 13:15	6.5	1.16	7.3	10.96	3.9	1.78	0	
Downstream	3/2/2014 13:15	6.58	3.07	7.26	11.24	3.7	1.68	0	
Upstream	3/2/2014 13:20	6.5	1.16	7.29	10.96	4.4	1.78	0	
Downstream	3/2/2014 13:20	6.55	2.53	7.26	11.28	3.5	1.68	0	
Upstream	3/2/2014 13:25	6.51	1.16	7.28	10.94	4.1	1.78	0	
Downstream	3/2/2014 13:25	6.6	3.23	7.24	11.23	4.2	1.68	0	
Upstream	3/2/2014 13:30	6.53	1.14	7.29	10.97	4.4	1.78	0	
Downstream	3/2/2014 13:30	6.58	2.85	7.26	11.06	4	1.68	0	
Upstream	3/2/2014 13:35	6.56	1.11	7.29	10.96	4.6	1.77	0	
Downstream	3/2/2014 13:35	6.59	2.87	7.24	11.12	3.6	1.67	0	
Upstream	3/2/2014 13:40	6.59	1.11	7.27	10.94	5.4	1.77	0	
Downstream	3/2/2014 13:40	6.58	2.94	7.26	11.27	3.9	1.67	0	
Upstream	3/2/2014 13:45	6.58	1.13	7.25	10.95	5	1.77	0	
Downstream	3/2/2014 13:45	6.55	2.37	7.32	11.36	3.7	1.67	0	
Upstream	3/2/2014 13:50	6.57	1.13	7.26	10.94	5.1	1.77	0	
Downstream	3/2/2014 13:50	6.58	2.93	7.26	11.26	3.7	1.67	0	
Upstream	3/2/2014 13:55	6.55	1.1	7.26	10.93	4.7	1.77	0	
Downstream	3/2/2014 13:55	6.58	2.96	7.26	11.22	3.6	1.66	0	
Upstream	3/2/2014 14:00	6.54	1.05	7.27	10.94	4.6	1.77	0	
Downstream	3/2/2014 14:00	6.57	2.69	7.29	11.34	3.6	1.65	0	
Upstream	3/2/2014 14:05	6.53	1.04	7.27	10.97	4.3	1.76	0	
Downstream	3/2/2014 14:05	6.56	2.5	7.3	11.34	3.5	1.65	0	
Upstream	3/2/2014 14:10	6.53	0.97	7.28	10.96	4.3	1.76	0	
Downstream	3/2/2014 14:10	6.56	2.38	7.29	11.42	3.4	1.65	0	
Upstream	3/2/2014 14:15	6.53	0.93	7.28	10.95	4.6	1.76	0	
Downstream	3/2/2014 14:15	6.57	2.38	7.28	11.41	3.2	1.65	0	
Upstream	3/2/2014 14:20	6.54	0.92	7.27	10.97	4.5	1.76	0	
Downstream	3/2/2014 14:20	6.58	2.44	7.27	11.37	3.6	1.66	0	
Upstream	3/2/2014 14:25	6.57	0.92	7.27	10.96	4.9	1.76	0	
Downstream	3/2/2014 14:25	6.59	2.68	7.25	11.31	4	1.65	0	
Upstream	3/2/2014 14:30	6.59	0.89	7.26	10.94	4.6	1.76	0	
Downstream	3/2/2014 14:30	6.59	2.78	7.25	11.23	3.6	1.66	0	
Upstream	3/2/2014 14:35	6.6	0.85	7.27	10.94	4.8	1.76	0	
Downstream	3/2/2014 14:35	6.59	2.85	7.25	11.22	3.7	1.66	0	
Upstream	3/2/2014 14:40	6.62	0.78	7.28	10.97	5.2	1.75	0	
Downstream	3/2/2014 14:40	6.59	2.7	7.26	11.29	3.4	1.66	0	
Upstream	3/2/2014 14:45	6.61	0.76	7.26	11	5.4	1.75	0	
Downstream	3/2/2014 14:45	6.61	2.72	7.25	11.08	3.4	1.65	0	
Upstream	3/2/2014 14:50	6.57	0.79	7.25	11	4.9	1.75	0	
Downstream	3/2/2014 14:50	6.6	2.59	7.27	11.15	3.7	1.64	0	
Upstream	3/2/2014 14:55	6.6	0.79	7.25	11.01	5.7	1.75	0	
Downstream	3/2/2014 14:55	6.61	2.6	7.27	11.27	3.3	1.64	0	
Upstream	3/2/2014 15:00	6.6	0.8	7.25	11.02	5.3	1.75	0	
Downstream	3/2/2014 15:00	6.61	2.68	7.26	11.21	3.5	1.64	0	
Upstream	3/2/2014 15:05	6.61	0.79	7.25	11.01	5.1	1.75	0	
Downstream	3/2/2014 15:05	6.61	2.73	7.26	11.33	3.5	1.64	0	
Upstream	3/2/2014 15:10	6.62	0.78	7.25	11.02	5.6	1.74	0	
Downstream	3/2/2014 15:10	6.61	2.79	7.26	11.23	3.3	1.64	0	
Upstream	3/2/2014 15:15	6.63	0.78	7.25	11.01	5.3	1.74	0	
Downstream	3/2/2014 15:15	6.59	2.58	7.27	11.26	3.2	1.64	0	
Upstream	3/2/2014 15:20	6.64	0.78	7.25	11.01	5.8	1.74	0	
Downstream	3/2/2014 15:20	6.61	2.72	7.25	11.34	3.5	1.64	0	
Upstream	3/2/2014 15:25	6.65	0.78	7.25	11	6	1.74	0	
Downstream	3/2/2014 15:25	6.63	2.88	7.25	11.31	3.2	1.63	0	
Upstream	3/2/2014 15:30	6.67	0.76	7.25	11.01	6.2	1.74	0	
Downstream	3/2/2014 15:30	6.62	3.34	7.23	11.14	4.1	1.62	0	
Upstream	3/2/2014 15:35	6.67	0.74	7.25	11.01	7	1.74	0	
Downstream	3/2/2014 15:35	6.62	3.29	7.25	11.3	3.4	1.63	0	
Upstream	3/2/2014 15:40	6.66	0.74	7.24	11.04	7.4	1.74	0	
Downstream	3/2/2014 15:40	6.65	3.76	7.21	11.1	3.4	1.62	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/2/2014 15:45	6.67	0.74	7.24	11.02	6.8	1.74	0	
Downstream	3/2/2014 15:45	6.66	3.47	7.25	11.24	3.6	1.63	0	
Upstream	3/2/2014 15:50	6.68	0.74	7.24	10.99	6.9	1.73	0	
Downstream	3/2/2014 15:50	6.65	3.77	7.24	10.98	3.5	1.63	0	
Upstream	3/2/2014 15:55	6.68	0.7	7.24	10.97	6.8	1.73	0	
Downstream	3/2/2014 15:55	6.65	3.74	7.25	11.2	3.4	1.63	0	
Upstream	3/2/2014 16:00	6.68	0.67	7.24	10.95	7.8	1.73	0	
Downstream	3/2/2014 16:00	6.66	3.94	7.24	11.18	3.7	1.62	0	
Upstream	3/2/2014 16:05	6.68	0.66	7.23	10.95	7.1	1.73	0	
Downstream	3/2/2014 16:05	6.66	4.07	7.25	10.87	3.6	1.62	0	
Upstream	3/2/2014 16:10	6.66	0.65	7.23	10.96	6.8	1.73	0	
Downstream	3/2/2014 16:10	6.66	4.31	7.24	11.02	3.8	1.62	0	
Upstream	3/2/2014 16:15	6.65	0.65	7.23	10.96	5.5	1.73	0	
Downstream	3/2/2014 16:15	6.66	4.24	7.26	11.01	3.3	1.62	0	
Upstream	3/2/2014 16:20	6.58	0.64	7.23	11	5.4	1.73	0	
Downstream	3/2/2014 16:20	6.65	4.2	7.26	10.68	3.3	1.61	0	
Upstream	3/2/2014 16:25	6.53	0.62	7.24	11.04	4.3	1.72	0	
Downstream	3/2/2014 16:25	6.66	4.21	7.26	11.05	3.5	1.62	0	
Upstream	3/2/2014 16:30	6.51	0.62	7.25	11.07	4.2	1.72	0	
Downstream	3/2/2014 16:30	6.66	4.34	7.25	11.04	3.8	1.61	0	
Upstream	3/2/2014 16:35	6.51	0.62	7.25	11.03	4.3	1.73	0	
Downstream	3/2/2014 16:35	6.68	4.61	7.24	10.85	3.3	1.61	0	
Upstream	3/2/2014 16:40	6.54	0.62	7.25	11.01	5.9	1.72	0	
Downstream	3/2/2014 16:40	6.68	4.63	7.25	10.81	3.4	1.61	0	
Upstream	3/2/2014 16:45	6.58	0.64	7.24	10.97	5.1	1.72	0	
Downstream	3/2/2014 16:45	6.67	4.55	7.26	11.11	3.4	1.61	0	
Upstream	3/2/2014 16:50	6.6	0.65	7.23	10.97	5.7	1.73	0	
Downstream	3/2/2014 16:50	6.67	3.85	7.25	11.04	3.4	1.62	0	
Upstream	3/2/2014 16:55	6.61	0.66	7.22	10.95	5.5	1.72	0	
Downstream	3/2/2014 16:55	6.58	2.13	7.42	11.49	3.7	1.61	0	
Upstream	3/2/2014 17:00	6.62	0.68	7.21	10.91	6.2	1.72	0	
Downstream	3/2/2014 17:00	6.58	1.91	7.39	11.46	4.2	1.61	0	
Upstream	3/2/2014 17:05	6.68	0.69	7.21	10.93	8.5	1.73	0	
Downstream	3/2/2014 17:05	6.59	1.86	7.28	11.51	3.9	1.62	0	
Upstream	3/2/2014 17:10	6.63	0.71	7.2	10.91	6.8	1.72	0	
Downstream	3/2/2014 17:10	6.59	1.83	7.32	11.42	4.3	1.61	0	
Upstream	3/2/2014 17:15	6.63	0.72	7.2	10.93	6.5	1.72	0	
Downstream	3/2/2014 17:15	6.64	2.87	7.17	11.34	3.6	1.61	0	
Upstream	3/2/2014 17:20	6.67	0.77	7.18	10.92	7	1.72	0	
Downstream	3/2/2014 17:20	6.61	2.28	7.31	11.43	3.8	1.61	0	
Upstream	3/2/2014 17:25	6.57	0.77	7.2	10.99	5.7	1.72	0	
Downstream	3/2/2014 17:25	6.58	1.98	7.34	11.5	4.1	1.61	0	
Upstream	3/2/2014 17:30	6.62	0.79	7.2	10.98	6.8	1.72	0	
Downstream	3/2/2014 17:30	6.64	2.7	7.2	11.26	3.8	1.6	0	
Upstream	3/2/2014 17:35	6.63	0.79	7.2	10.99	6	1.71	0	
Downstream	3/2/2014 17:35	6.7	4.38	7.14	11.11	3.6	1.6	0	
Upstream	3/2/2014 17:40	6.62	0.79	7.2	11.01	5.5	1.71	0	
Downstream	3/2/2014 17:40	6.64	2.83	7.28	11.3	3.7	1.59	0	
Upstream	3/2/2014 17:45	6.59	0.81	7.19	10.99	6.4	1.7	0	
Downstream	3/2/2014 17:45	6.63	2.77	7.3	11.38	3.7	1.59	0	
Upstream	3/2/2014 17:50	6.57	0.85	7.19	10.98	5.1	1.7	0	
Downstream	3/2/2014 17:50	6.59	2.28	7.31	11.43	3.8	1.59	0	
Upstream	3/2/2014 17:55	6.6	0.83	7.21	10.98	6.2	1.7	0	
Downstream	3/2/2014 17:55	6.61	2.32	7.31	11.32	3.9	1.58	0	
Upstream	3/2/2014 18:00	6.68	0.87	7.2	10.94	8	1.7	0	
Downstream	3/2/2014 18:00	6.63	2.34	7.3	11.42	4.6	1.59	0	
Upstream	3/2/2014 18:05	6.64	0.9	7.18	10.93	7.8	1.69	0	
Downstream	3/2/2014 18:05	6.61	2.15	7.26	11.49	3.9	1.58	0	
Upstream	3/2/2014 18:10	6.56	0.81	7.2	11.03	5.6	1.69	0	
Downstream	3/2/2014 18:10	6.59	1.87	7.3	11.49	4.2	1.58	0	
Upstream	3/2/2014 18:15	6.56	0.81	7.2	11.03	5.6	1.69	0	
Downstream	3/2/2014 18:15	6.59	1.82	7.32	11.37	3.9	1.59	0	
Upstream	3/2/2014 18:20	6.56	0.82	7.2	11.04	5.2	1.7	0	
Downstream	3/2/2014 18:20	6.59	2.11	7.24	11.45	3.9	1.59	0	
Upstream	3/2/2014 18:25	6.56	0.82	7.21	11.06	5.8	1.7	0	
Downstream	3/2/2014 18:25	6.64	3.01	7.24	11.35	3.8	1.59	0	
Upstream	3/2/2014 18:30	6.55	0.86	7.22	11.04	5.1	1.71	0	
Downstream	3/2/2014 18:30	6.58	1.94	7.32	11.47	4	1.59	0	
Upstream	3/2/2014 18:35	6.51	0.82	7.23	11.08	4.5	1.7	0	
Downstream	3/2/2014 18:35	6.63	2.6	7.25	11.42	4.2	1.59	0	
Upstream	3/2/2014 18:40	6.51	0.78	7.23	11.07	4.5	1.71	0	
Downstream	3/2/2014 18:40	6.63	2.79	7.26	11.32	3.9	1.61	0	
Upstream	3/2/2014 18:45	6.51	0.89	7.21	11.05	4.9	1.72	0	
Downstream	3/2/2014 18:45	6.62	2.76	7.26	11.38	3.8	1.6	0	
Upstream	3/2/2014 18:50	6.49	0.83	7.24	11.06	4.3	1.71	0	
Downstream	3/2/2014 18:50	6.61	2.97	7.28	11.36	3.6	1.59	0	
Upstream	3/2/2014 18:55	6.5	0.74	7.27	11.06	4.5	1.7	0	
Downstream	3/2/2014 18:55	6.59	2.46	7.3	11.42	3.8	1.59	0	
Upstream	3/2/2014 19:00	6.49	0.77	7.24	11.07	4.6	1.71	0	
Downstream	3/2/2014 19:00	6.62	3.22	7.19	11.25	3.7	1.59	0	
Upstream	3/2/2014 19:05	6.48	0.73	7.25	11.07	4.2	1.71	0	
Downstream	3/2/2014 19:05	6.57	2.25	7.35	11.45	3.9	1.6	0	
Upstream	3/2/2014 19:10	6.47	0.78	7.24	11.05	4.2	1.71	0	
Downstream	3/2/2014 19:10	6.66	3.58	7.21	11.29	3.9	1.6	0	
Upstream	3/2/2014 19:15	6.49	0.82	7.23	11.04	4.5	1.71	0	
Downstream	3/2/2014 19:15	6.63	3.22	7.3	11.29	3.7	1.6	0	
Upstream	3/2/2014 19:20	6.49	0.83	7.24	11.01	4.3	1.71	0	
Downstream	3/2/2014 19:20	6.58	2.63	7.29	11.4	3.5	1.6	0	
Upstream	3/2/2014 19:25	6.49	0.96	7.2	10.96	4.5	1.71	0	
Downstream	3/2/2014 19:25	6.66	4.16	7.24	11.21	3.6	1.6	0	
Upstream	3/2/2014 19:30	6.46	1.14	7.17	10.97	4.3	1.71	0	

IN SITU WATER QUALITY INSTRUMENT DATA

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Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/2/2014 19:30	6.64	3.83	7.27	11.27	3.4	1.6	0	
Upstream	3/2/2014 19:35	6.47	1.13	7.2	10.96	4.6	1.71	0	
Downstream	3/2/2014 19:35	6.62	3.38	7.29	11.3	3.4	1.6	0	
Upstream	3/2/2014 19:40	6.51	1.53	7.15	10.9	4.6	1.7	0	
Downstream	3/2/2014 19:40	6.65	3.74	7.24	11.25	3.4	1.59	0	
Upstream	3/2/2014 19:45	6.48	1.4	7.18	10.9	4.2	1.7	0	
Downstream	3/2/2014 19:45	6.59	3.45	7.3	11.31	3.4	1.59	0	
Upstream	3/2/2014 19:50	6.51	1.32	7.21	10.91	5.1	1.7	0	
Downstream	3/2/2014 19:50	6.55	2.48	7.37	11.29	3.7	1.59	0	
Upstream	3/2/2014 19:55	6.53	1.43	7.19	10.85	5	1.7	0	
Downstream	3/2/2014 19:55	6.57	3.23	7.28	11.2	3.9	1.59	0	
Upstream	3/2/2014 20:00	6.49	1.56	7.17	10.87	4.7	1.7	0	
Downstream	3/2/2014 20:00	6.59	3.81	7.28	11.06	3.9	1.59	0	
Upstream	3/2/2014 20:05	6.54	1.74	7.17	10.85	5.1	1.7	0	
Downstream	3/2/2014 20:05	6.61	3.97	7.28	11.22	4.1	1.59	0	
Upstream	3/2/2014 20:10	6.51	1.76	7.17	10.83	4.7	1.7	0	
Downstream	3/2/2014 20:10	6.61	3.82	7.34	11.09	4.1	1.59	0	
Upstream	3/2/2014 20:15	6.53	1.89	7.16	10.8	5.7	1.69	0	
Downstream	3/2/2014 20:15	6.61	4.38	7.3	11.08	4.1	1.6	0	
Upstream	3/2/2014 20:20	6.56	2.32	7.13	10.78	5.7	1.69	0	
Downstream	3/2/2014 20:20	6.68	5.7	7.23	10.93	4.1	1.6	0	
Upstream	3/2/2014 20:25	6.51	2.14	7.18	10.81	4.9	1.7	0	
Downstream	3/2/2014 20:25	6.6	4.26	7.33	11.11	4.2	1.6	0	
Upstream	3/2/2014 20:30	6.51	2.17	7.18	10.85	5	1.7	0	
Downstream	3/2/2014 20:30	6.64	4.77	7.29	11.15	4	1.61	0	
Upstream	3/2/2014 20:35	6.52	2.43	7.17	10.81	5	1.71	0	
Downstream	3/2/2014 20:35	6.62	4.51	7.29	10.98	4.2	1.61	0	
Upstream	3/2/2014 20:40	6.54	2.82	7.15	10.74	5.1	1.71	0	
Downstream	3/2/2014 20:40	6.64	4.81	7.27	11.1	4.3	1.62	0	
Upstream	3/2/2014 20:45	6.5	2.47	7.2	10.8	4.9	1.71	0	
Downstream	3/2/2014 20:45	6.67	5.35	7.25	10.99	4.2	1.62	0	
Upstream	3/2/2014 20:50	6.55	2.79	7.17	10.77	5.4	1.72	0	
Downstream	3/2/2014 20:50	6.61	4.15	7.3	11.13	4.5	1.62	0	
Upstream	3/2/2014 20:55	6.52	3.29	7.14	10.72	5.3	1.72	0	
Downstream	3/2/2014 20:55	6.56	3.71	7.3	11.17	4.5	1.62	0	
Upstream	3/2/2014 21:00	6.54	3.31	7.17	10.72	5.1	1.73	0	
Downstream	3/2/2014 21:00	6.59	4.14	7.28	11.18	4.5	1.63	0	
Upstream	3/2/2014 21:05	6.54	2.97	7.2	10.76	5.1	1.73	0	
Downstream	3/2/2014 21:05	6.6	4.13	7.26	11.19	4.3	1.64	0	
Upstream	3/2/2014 21:10	6.56	4.17	7.13	10.62	5	1.75	0	
Downstream	3/2/2014 21:10	6.61	4.26	7.27	11.17	4.3	1.64	0	
Upstream	3/2/2014 21:15	6.55	3.25	7.22	10.72	5.9	1.76	0	
Downstream	3/2/2014 21:15	6.62	4.36	7.27	11.13	4.3	1.65	0	
Upstream	3/2/2014 21:20	6.59	4.35	7.17	10.58	5.7	1.76	0	
Downstream	3/2/2014 21:20	6.59	4.07	7.3	11.18	4.3	1.65	0	
Upstream	3/2/2014 21:25	6.54	3.8	7.21	10.65	5.7	1.77	0	
Downstream	3/2/2014 21:25	6.61	4.39	7.28	11.1	4.4	1.65	0	
Upstream	3/2/2014 21:30	6.55	3.63	7.22	10.71	5.9	1.77	0	
Downstream	3/2/2014 21:30	6.61	4.39	7.28	11.17	4.5	1.66	0	
Upstream	3/2/2014 21:35	6.59	4.74	7.16	10.57	5.6	1.77	0	
Downstream	3/2/2014 21:35	6.65	5.76	7.21	11.01	5	1.66	0	
Upstream	3/2/2014 21:40	6.57	4.1	7.2	10.61	6.2	1.78	0	
Downstream	3/2/2014 21:40	6.65	5.43	7.26	11.02	5.2	1.66	0	
Upstream	3/2/2014 21:45	6.51	3.53	7.25	10.69	5.8	1.78	0	
Downstream	3/2/2014 21:45	6.71	6.34	7.22	10.96	4.9	1.66	0	
Upstream	3/2/2014 21:50	6.53	3.74	7.22	10.67	6.8	1.79	0	
Downstream	3/2/2014 21:50	6.78	8.14	7.2	10.67	5.6	1.67	0	
Upstream	3/2/2014 21:55	6.54	3.48	7.24	10.7	5.7	1.8	0	
Downstream	3/2/2014 21:55	6.73	8	7.25	10.61	5.3	1.68	0	
Upstream	3/2/2014 22:00	6.55	3.69	7.22	10.7	5.9	1.8	0	
Downstream	3/2/2014 22:00	6.59	5.33	7.31	10.81	5	1.68	0	
Upstream	3/2/2014 22:05	6.52	3.89	7.22	10.67	6.6	1.8	0	
Downstream	3/2/2014 22:05	6.64	5.83	7.32	10.94	5.3	1.69	0	
Upstream	3/2/2014 22:10	6.54	4.46	7.2	10.63	6.3	1.81	0	
Downstream	3/2/2014 22:10	6.69	6.85	7.29	10.86	6	1.7	0	
Upstream	3/2/2014 22:15	6.54	4.13	7.23	10.64	6.7	1.81	0	
Downstream	3/2/2014 22:15	6.68	6.98	7.27	10.8	6.5	1.7	0	
Upstream	3/2/2014 22:20	6.51	3.38	7.28	10.73	8.2	1.82	0	
Downstream	3/2/2014 22:20	6.66	6.47	7.29	10.85	6.3	1.71	0	
Upstream	3/2/2014 22:25	6.48	3.39	7.26	10.75	7.5	1.82	0	
Downstream	3/2/2014 22:25	6.71	7.37	7.27	10.76	6.6	1.71	0	
Upstream	3/2/2014 22:30	6.46	3.28	7.26	10.77	8.1	1.83	0	
Downstream	3/2/2014 22:30	6.63	6.3	7.34	10.88	6.4	1.72	0	
Upstream	3/2/2014 22:35	6.44	3.19	7.26	10.78	7.2	1.83	0	
Downstream	3/2/2014 22:35	6.65	5.95	7.32	10.97	6.2	1.73	0	
Upstream	3/2/2014 22:40	6.43	3.22	7.25	10.79	7.9	1.83	0	
Downstream	3/2/2014 22:40	6.64	5.7	7.31	11.03	6.6	1.74	0	
Upstream	3/2/2014 22:45	6.41	3.02	7.26	10.8	7.5	1.85	0	
Downstream	3/2/2014 22:45	6.63	5.27	7.32	11	7	1.74	0	
Upstream	3/2/2014 22:50	6.41	2.84	7.25	10.83	7.1	1.84	0	
Downstream	3/2/2014 22:50	6.62	5.27	7.3	11.05	6.8	1.74	0	
Upstream	3/2/2014 22:55	6.39	2.46	7.28	10.86	8.5	1.84	0	
Downstream	3/2/2014 22:55	6.57	4.75	7.31	11.03	6.8	1.75	0	
Upstream	3/2/2014 23:00	6.37	2.22	7.29	10.92	12.4	1.85	0	
Downstream	3/2/2014 23:00	6.54	4.34	7.32	11.12	6.5	1.76	0	
Upstream	3/2/2014 23:05	6.37	2.12	7.28	10.94	8.4	1.86	0	
Downstream	3/2/2014 23:05	6.53	4.33	7.3	11.11	6.7	1.76	0	
Upstream	3/2/2014 23:10	6.34	1.93	7.28	10.96	7	1.86	0	
Downstream	3/2/2014 23:10	6.56	4.51	7.28	11.12	6.5	1.77	0	
Upstream	3/2/2014 23:15	6.33	1.82	7.28	10.97	7.5	1.87	0	
Downstream	3/2/2014 23:15	6.55	4.37	7.3	11.08	6.8	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/2/2014 23:20	6.31	1.62	7.29	11	6.9	1.87	0	
Downstream	3/2/2014 23:20	6.52	4.01	7.31	11.17	6.1	1.77	0	
Upstream	3/2/2014 23:25	6.28	1.41	7.3	11.03	7.7	1.87	0	
Downstream	3/2/2014 23:25	6.5	3.89	7.29	11.14	6.2	1.77	0	
Upstream	3/2/2014 23:30	6.27	1.26	7.3	11.06	7.8	1.88	0	
Downstream	3/2/2014 23:30	6.49	3.65	7.29	11.23	6.3	1.78	0	
Upstream	3/2/2014 23:35	6.26	1.15	7.3	11.09	7.7	1.88	0	
Downstream	3/2/2014 23:35	6.51	3.63	7.28	11.11	6.7	1.78	0	
Upstream	3/2/2014 23:40	6.25	1.12	7.29	11.09	7.5	1.88	0	
Downstream	3/2/2014 23:40	6.51	3.49	7.28	11.11	6.4	1.79	0	
Upstream	3/2/2014 23:45	6.25	1.05	7.29	11.09	7.7	1.9	0	
Downstream	3/2/2014 23:45	6.49	3.33	7.27	11.21	6.3	1.8	0	
Upstream	3/2/2014 23:50	6.24	0.96	7.29	11.11	7.5	1.89	0	
Downstream	3/2/2014 23:50	6.46	3.2	7.27	11.24	6	1.8	0	
Upstream	3/2/2014 23:55	6.24	0.95	7.28	11.12	8.1	1.9	0	
Downstream	3/2/2014 23:55	6.46	2.9	7.29	11.23	6.1	1.81	0	
Upstream	3/3/2014 0:00	6.23	0.95	7.27	11.12	7.7	1.9	0	
Downstream	3/3/2014 0:00	6.45	2.68	7.29	11.38	6	1.8	0	
Upstream	3/3/2014 0:05	6.24	0.94	7.26	11.12	7.8	1.91	0	
Downstream	3/3/2014 0:05	6.42	2.41	7.28	11.42	6.1	1.81	0	
Upstream	3/3/2014 0:10	6.24	1.01	7.24	11.1	7.5	1.92	0	
Downstream	3/3/2014 0:10	6.37	2.06	7.32	11.48	6	1.81	0	
Upstream	3/3/2014 0:15	6.23	1.1	7.23	11.08	7.3	1.92	0	
Downstream	3/3/2014 0:15	6.38	2.03	7.29	11.45	5.5	1.81	0	
Upstream	3/3/2014 0:20	6.24	1.02	7.25	11.09	8	1.92	0	
Downstream	3/3/2014 0:20	6.36	1.95	7.29	11.44	5.8	1.82	0	
Upstream	3/3/2014 0:25	6.23	1.08	7.23	11.08	7.1	1.93	0	
Downstream	3/3/2014 0:25	6.36	1.91	7.29	11.44	5.9	1.83	0	
Upstream	3/3/2014 0:30	6.22	0.96	7.26	11.1	6.8	1.93	0	
Downstream	3/3/2014 0:30	6.34	1.72	7.29	11.48	5.4	1.83	0	
Upstream	3/3/2014 0:35	6.21	1	7.24	11.09	6.7	1.93	0	
Downstream	3/3/2014 0:35	6.33	1.65	7.28	11.31	5.5	1.83	0	
Upstream	3/3/2014 0:40	6.21	0.97	7.25	11.1	7.1	1.94	0	
Downstream	3/3/2014 0:40	6.32	1.6	7.28	11.48	5.6	1.83	0	
Upstream	3/3/2014 0:45	6.22	0.97	7.24	11.1	7.3	1.94	0	
Downstream	3/3/2014 0:45	6.32	1.56	7.28	11.49	5.5	1.83	0	
Upstream	3/3/2014 0:50	6.21	0.94	7.25	11.1	6.8	1.94	0	
Downstream	3/3/2014 0:50	6.32	1.51	7.28	11.41	5.4	1.84	0	
Upstream	3/3/2014 0:55	6.21	0.94	7.24	11.1	6.6	1.94	0	
Downstream	3/3/2014 0:55	6.31	1.48	7.28	11.54	5.6	1.83	0	
Upstream	3/3/2014 1:00	6.21	0.89	7.24	11.1	6.3	1.95	0	
Downstream	3/3/2014 1:00	6.3	1.43	7.28	11.53	5.5	1.84	0	
Upstream	3/3/2014 1:05	6.21	0.92	7.23	11.1	6.8	1.95	0	
Downstream	3/3/2014 1:05	6.3	1.39	7.27	11.54	5.1	1.84	0	
Upstream	3/3/2014 1:10	6.21	0.92	7.24	11.1	5.9	1.95	0	
Downstream	3/3/2014 1:10	6.31	1.39	7.26	11.57	5.7	1.84	0	
Upstream	3/3/2014 1:15	6.21	0.9	7.24	11.1	6.6	1.95	0	
Downstream	3/3/2014 1:15	6.31	1.37	7.23	11.41	5.1	1.84	0	
Upstream	3/3/2014 1:20	6.21	0.91	7.22	11.1	6.8	1.95	0	
Downstream	3/3/2014 1:20	6.35	1.69	7.2	11.4	5.2	1.84	0	
Upstream	3/3/2014 1:25	6.2	0.82	7.24	11.13	6.2	1.95	0	
Downstream	3/3/2014 1:25	6.33	1.67	7.23	11.46	5.5	1.84	0	
Upstream	3/3/2014 1:30	6.2	0.82	7.24	11.12	6.5	1.95	0	
Downstream	3/3/2014 1:30	6.32	1.57	7.22	11.46	5.1	1.84	0	
Upstream	3/3/2014 1:35	6.21	0.73	7.26	11.15	6.6	1.95	0	
Downstream	3/3/2014 1:35	6.32	1.57	7.26	11.52	5.7	1.84	0	
Upstream	3/3/2014 1:40	6.22	0.7	7.26	11.16	6.5	1.95	0	
Downstream	3/3/2014 1:40	6.31	1.5	7.24	11.5	4.8	1.84	0	
Upstream	3/3/2014 1:45	6.23	0.7	7.25	11.14	6.7	1.95	0	
Downstream	3/3/2014 1:45	6.3	1.35	7.26	11.48	4.9	1.84	0	
Upstream	3/3/2014 1:50	6.24	0.69	7.25	11.13	7.2	1.95	0	
Downstream	3/3/2014 1:50	6.36	1.78	7.19	11.51	5.6	1.84	0	
Upstream	3/3/2014 1:55	6.23	0.66	7.24	11.15	6.3	1.95	0	
Downstream	3/3/2014 1:55	6.3	1.35	7.24	11.53	5.4	1.84	0	
Upstream	3/3/2014 2:00	6.23	0.7	7.24	11.14	6.6	1.95	0	
Downstream	3/3/2014 2:00	6.34	1.76	7.24	11.52	6	1.85	0	
Upstream	3/3/2014 2:05	6.22	0.66	7.25	11.18	7	1.95	0	
Downstream	3/3/2014 2:05	6.32	1.68	7.25	11.56	5.7	1.84	0	
Upstream	3/3/2014 2:10	6.2	0.63	7.26	11.18	5.7	1.95	0	
Downstream	3/3/2014 2:10	6.32	1.44	7.28	11.48	5.4	1.84	0	
Upstream	3/3/2014 2:15	6.2	0.62	7.25	11.18	6	1.94	0	
Downstream	3/3/2014 2:15	6.32	1.38	7.27	11.59	5.5	1.84	0	
Upstream	3/3/2014 2:20	6.19	0.62	7.25	11.19	6.6	1.94	0	
Downstream	3/3/2014 2:20	6.32	1.35	7.26	11.45	5.7	1.84	0	
Upstream	3/3/2014 2:25	6.2	0.62	7.25	11.2	6.6	1.94	0	
Downstream	3/3/2014 2:25	6.3	1.29	7.28	11.57	5.5	1.84	0	
Upstream	3/3/2014 2:30	6.23	0.63	7.24	11.2	6.4	1.94	0	
Downstream	3/3/2014 2:30	6.3	1.25	7.27	11.6	5.3	1.84	0	
Upstream	3/3/2014 2:35	6.24	0.79	7.2	11.15	6.1	1.95	0	
Downstream	3/3/2014 2:35	6.32	1.4	7.23	11.55	5.8	1.84	0	
Upstream	3/3/2014 2:40	6.26	0.96	7.19	11.14	6.1	1.94	0	
Downstream	3/3/2014 2:40	6.33	1.52	7.23	11.52	5.9	1.83	0	
Upstream	3/3/2014 2:45	6.28	0.9	7.21	11.13	6.3	1.94	0	
Downstream	3/3/2014 2:45	6.33	1.56	7.24	11.6	5.3	1.83	0	
Upstream	3/3/2014 2:50	6.28	0.87	7.23	11.13	6.3	1.94	0	
Downstream	3/3/2014 2:50	6.32	1.49	7.25	11.57	4.9	1.83	0	
Upstream	3/3/2014 2:55	6.27	0.92	7.22	11.12	6.1	1.93	0	
Downstream	3/3/2014 2:55	6.33	1.58	7.24	11.41	4.7	1.83	0	
Upstream	3/3/2014 3:00	6.28	0.97	7.21	11.11	6.2	1.93	0	
Downstream	3/3/2014 3:00	6.33	1.55	7.26	11.59	4.9	1.82	0	
Upstream	3/3/2014 3:05	6.28	1.02	7.21	11.11	6	1.93	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/3/2014 3:05	6.35	1.73	7.23	11.51	4.5	1.82	0	
Upstream	3/3/2014 3:10	6.28	1.02	7.22	11.14	5.9	1.93	0	
Downstream	3/3/2014 3:10	6.35	1.74	7.24	11.56	4.5	1.82	0	
Upstream	3/3/2014 3:15	6.27	0.91	7.24	11.15	5.7	1.93	0	
Downstream	3/3/2014 3:15	6.34	1.73	7.25	11.52	4.3	1.82	0	
Upstream	3/3/2014 3:20	6.27	0.95	7.23	11.15	5.7	1.93	0	
Downstream	3/3/2014 3:20	6.35	1.71	7.25	11.59	4.9	1.82	0	
Upstream	3/3/2014 3:25	6.29	1.1	7.21	11.13	5.7	1.93	0	
Downstream	3/3/2014 3:25	6.36	1.79	7.24	11.59	4.7	1.82	0	
Upstream	3/3/2014 3:30	6.29	0.94	7.24	11.15	5.9	1.93	0	
Downstream	3/3/2014 3:30	6.36	1.82	7.24	11.58	4.5	1.82	0	
Upstream	3/3/2014 3:35	6.3	0.88	7.24	11.15	5.6	1.92	0	
Downstream	3/3/2014 3:35	6.37	1.91	7.23	11.28	4.4	1.82	0	
Upstream	3/3/2014 3:40	6.31	0.86	7.24	11.14	5.7	1.92	0	
Downstream	3/3/2014 3:40	6.38	1.87	7.24	11.35	4.5	1.81	0	
Upstream	3/3/2014 3:45	6.29	0.94	7.23	11.14	5.6	1.92	0	
Downstream	3/3/2014 3:45	6.37	1.9	7.23	11.48	4.4	1.81	0	
Upstream	3/3/2014 3:50	6.27	0.88	7.25	11.14	5.4	1.92	0	
Downstream	3/3/2014 3:50	6.38	1.94	7.24	11.53	4.4	1.81	0	
Upstream	3/3/2014 3:55	6.26	0.85	7.25	11.16	5.3	1.92	0	
Downstream	3/3/2014 3:55	6.38	1.91	7.25	11.55	4.6	1.81	0	
Upstream	3/3/2014 4:00	6.26	0.81	7.25	11.17	5.3	1.92	0	
Downstream	3/3/2014 4:00	6.4	1.99	7.24	11.43	5	1.81	0	
Upstream	3/3/2014 4:05	6.26	0.82	7.25	11.16	5.8	1.92	0	
Downstream	3/3/2014 4:05	6.41	2.26	7.21	11.38	4.5	1.81	0	
Upstream	3/3/2014 4:10	6.29	0.78	7.26	11.14	5.6	1.92	0	
Downstream	3/3/2014 4:10	6.42	2.35	7.22	11.2	4.4	1.81	0	
Upstream	3/3/2014 4:15	6.3	0.78	7.25	11.16	5.7	1.91	0	
Downstream	3/3/2014 4:15	6.41	2.31	7.24	11.12	4.6	1.8	0	
Upstream	3/3/2014 4:20	6.31	0.78	7.25	11.15	5.9	1.91	0	
Downstream	3/3/2014 4:20	6.39	2.13	7.25	11.45	4.4	1.8	0	
Upstream	3/3/2014 4:25	6.32	0.77	7.25	11.13	5.9	1.91	0	
Downstream	3/3/2014 4:25	6.41	2.25	7.23	11.41	4.6	1.8	0	
Upstream	3/3/2014 4:30	6.31	0.78	7.24	11.13	5.8	1.91	0	
Downstream	3/3/2014 4:30	6.42	2.45	7.24	11.07	4.7	1.8	0	
Upstream	3/3/2014 4:35	6.32	0.77	7.24	11.12	5.9	1.91	0	
Downstream	3/3/2014 4:35	6.43	2.52	7.22	11.27	4.5	1.8	0	
Upstream	3/3/2014 4:40	6.3	0.76	7.25	11.14	5.9	1.9	0	
Downstream	3/3/2014 4:40	6.44	2.66	7.22	11.33	4.6	1.8	0	
Upstream	3/3/2014 4:45	6.28	0.74	7.25	11.14	5.8	1.9	0	
Downstream	3/3/2014 4:45	6.47	2.89	7.21	11.32	4.5	1.8	0	
Upstream	3/3/2014 4:50	6.28	0.74	7.24	11.14	5.9	1.91	0	
Downstream	3/3/2014 4:50	6.48	2.99	7.22	11.17	4.3	1.79	0	
Upstream	3/3/2014 4:55	6.28	0.72	7.25	11.12	5.7	1.9	0	
Downstream	3/3/2014 4:55	6.49	3.13	7.22	11.24	4.4	1.78	0	
Upstream	3/3/2014 5:00	6.26	0.68	7.26	11.17	5.6	1.9	0	
Downstream	3/3/2014 5:00	6.49	3.14	7.22	11.17	4.4	1.78	0	
Upstream	3/3/2014 5:05	6.24	0.67	7.25	11.17	5.4	1.9	0	
Downstream	3/3/2014 5:05	6.43	2.59	7.28	11.28	4.7	1.78	0	
Upstream	3/3/2014 5:10	6.23	0.66	7.24	11.17	5.4	1.89	0	
Downstream	3/3/2014 5:10	6.43	2.47	7.27	11.43	4.5	1.78	0	
Upstream	3/3/2014 5:15	6.24	0.66	7.24	11.18	5.6	1.89	0	
Downstream	3/3/2014 5:15	6.45	2.5	7.21	11.25	4.4	1.77	0	
Upstream	3/3/2014 5:20	6.24	0.66	7.24	11.17	5.7	1.88	0	
Downstream	3/3/2014 5:20	6.44	2.58	7.26	11.28	4.5	1.77	0	
Upstream	3/3/2014 5:25	6.24	0.66	7.24	11.17	5.7	1.88	0	
Downstream	3/3/2014 5:25	6.44	2.61	7.26	11.24	4.3	1.77	0	
Upstream	3/3/2014 5:30	6.24	0.67	7.23	11.17	5.8	1.88	0	
Downstream	3/3/2014 5:30	6.44	2.65	7.26	11.28	4.4	1.77	0	
Upstream	3/3/2014 5:35	6.24	0.7	7.22	11.18	5.9	1.88	0	
Downstream	3/3/2014 5:35	6.43	2.59	7.26	11.39	4.3	1.77	0	
Upstream	3/3/2014 5:40	6.23	0.72	7.23	11.15	5.6	1.88	0	
Downstream	3/3/2014 5:40	6.42	2.47	7.27	11.1	4.4	1.76	0	
Upstream	3/3/2014 5:45	6.23	0.72	7.23	11.16	5.4	1.88	0	
Downstream	3/3/2014 5:45	6.42	2.4	7.27	10.95	4.7	1.77	0	
Upstream	3/3/2014 5:50	6.23	0.74	7.22	11.16	5.5	1.88	0	
Downstream	3/3/2014 5:50	6.42	2.42	7.27	11.23	4.3	1.76	0	
Upstream	3/3/2014 5:55	6.23	0.76	7.23	11.14	5.9	1.87	0	
Downstream	3/3/2014 5:55	6.41	2.35	7.26	11.16	4.3	1.76	0	
Upstream	3/3/2014 6:00	6.24	0.76	7.23	11.14	5.3	1.88	0	
Downstream	3/3/2014 6:00	6.41	2.38	7.26	11.27	4.6	1.76	0	
Upstream	3/3/2014 6:05	6.24	0.79	7.23	11.13	5.8	1.87	0	
Downstream	3/3/2014 6:05	6.41	2.39	7.26	11.25	4.6	1.76	0	
Upstream	3/3/2014 6:10	6.25	0.83	7.22	11.1	5.3	1.87	0	
Downstream	3/3/2014 6:10	6.42	2.42	7.25	11.31	4.4	1.76	0	
Upstream	3/3/2014 6:15	6.25	0.88	7.21	11.1	5.6	1.87	0	
Downstream	3/3/2014 6:15	6.42	2.38	7.25	11.31	4.2	1.75	0	
Upstream	3/3/2014 6:20	6.25	0.85	7.22	11.11	6.1	1.86	0	
Downstream	3/3/2014 6:20	6.41	2.41	7.26	11.41	4.4	1.75	0	
Upstream	3/3/2014 6:25	6.26	0.86	7.22	11.09	5.4	1.86	0	
Downstream	3/3/2014 6:25	6.41	2.43	7.25	11.42	4.3	1.75	0	
Upstream	3/3/2014 6:30	6.27	0.85	7.23	11.1	5.3	1.86	0	
Downstream	3/3/2014 6:30	6.41	2.43	7.25	11.39	4.3	1.74	0	
Upstream	3/3/2014 6:35	6.27	0.84	7.23	11.13	5.5	1.86	0	
Downstream	3/3/2014 6:35	6.41	2.49	7.24	11.41	4.3	1.74	0	
Upstream	3/3/2014 6:40	6.27	0.85	7.22	11.11	6	1.86	0	
Downstream	3/3/2014 6:40	6.39	2.42	7.27	11.44	4.3	1.74	0	
Upstream	3/3/2014 6:45	6.27	0.84	7.22	11.14	5.5	1.85	0	
Downstream	3/3/2014 6:45	6.37	2.17	7.29	11.6	4.4	1.74	0	
Upstream	3/3/2014 6:50	6.27	0.84	7.23	11.13	5.7	1.85	0	
Downstream	3/3/2014 6:50	6.38	2.75	7.28	11.56	4.6	1.73	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/3/2014 6:55	6.27	0.84	7.24	11.14	5.4	1.85	0	
Downstream	3/3/2014 6:55	6.38	2.33	7.27	11.59	4.9	1.73	0	
Upstream	3/3/2014 7:00	6.27	0.83	7.24	11.16	5.4	1.85	0	
Downstream	3/3/2014 7:00	6.42	2.93	7.24	11.45	4.6	1.73	0	
Upstream	3/3/2014 7:05	6.28	0.83	7.23	11.18	5.5	1.85	0	
Downstream	3/3/2014 7:05	6.46	3.49	7.21	11.36	4.5	1.73	0	
Upstream	3/3/2014 7:10	6.34	0.92	7.21	11.14	6.2	1.85	0	
Downstream	3/3/2014 7:10	6.48	3.69	7.24	11.33	4.2	1.73	0	
Upstream	3/3/2014 7:15	6.36	0.96	7.18	11.09	6.3	1.85	0	
Downstream	3/3/2014 7:15	6.42	3.45	7.31	11.43	4.2	1.73	0	
Upstream	3/3/2014 7:20	6.31	0.9	7.21	11.11	6.2	1.85	0	
Downstream	3/3/2014 7:20	6.42	3.53	7.29	11.44	4.6	1.73	0	
Upstream	3/3/2014 7:25	6.3	0.93	7.22	11.12	5.8	1.85	0	
Downstream	3/3/2014 7:25	6.5	4.5	7.18	11.13	4.6	1.73	0	
Upstream	3/3/2014 7:30	6.28	0.91	7.22	11.13	5.7	1.85	0	
Downstream	3/3/2014 7:30	6.45	3.72	7.29	11.28	4.7	1.72	0	
Upstream	3/3/2014 7:35	6.27	0.87	7.21	11.14	6.1	1.85	0	
Downstream	3/3/2014 7:35	6.51	4.07	7.26	11.24	4.2	1.73	0	
Upstream	3/3/2014 7:40	6.27	0.87	7.21	11.14	5.9	1.85	0	
Downstream	3/3/2014 7:40	6.43	3.5	7.37	11.35	4.7	1.73	0	
Upstream	3/3/2014 7:45	6.26	0.86	7.24	11.15	5.7	1.85	0	
Downstream	3/3/2014 7:45	6.43	3.19	7.31	11.4	4.7	1.74	0	
Upstream	3/3/2014 7:50	6.3	0.86	7.23	11.13	5.8	1.85	0	
Downstream	3/3/2014 7:50	6.41	3.16	7.29	11.31	4.6	1.74	0	
Upstream	3/3/2014 7:55	6.3	0.9	7.21	11.13	5.6	1.85	0	
Downstream	3/3/2014 7:55	6.45	3.47	7.27	11.32	4.4	1.74	0	
Upstream	3/3/2014 8:00	6.29	1.12	7.17	11.09	5.7	1.85	0	
Downstream	3/3/2014 8:00	6.47	4.1	7.23	11.36	4.5	1.74	0	
Upstream	3/3/2014 8:05	6.26	1.29	7.17	11.09	5.4	1.85	0	
Downstream	3/3/2014 8:05	6.52	3.84	7.22	11.28	4.5	1.74	0	
Upstream	3/3/2014 8:10	6.28	1.32	7.18	11.04	5.8	1.85	0	
Downstream	3/3/2014 8:10	6.45	3.35	7.28	11.36	4.6	1.74	0	
Upstream	3/3/2014 8:15	6.35	1.35	7.18	11.04	6.3	1.85	0	
Downstream	3/3/2014 8:15	6.52	4.7	7.24	11.21	4.4	1.75	0	
Upstream	3/3/2014 8:20	6.35	1.5	7.16	11.05	6.1	1.86	0	
Downstream	3/3/2014 8:20	6.49	4.5	7.23	11.27	4.4	1.75	0	
Upstream	3/3/2014 8:25	6.31	1.49	7.18	11.07	5.5	1.86	0	
Downstream	3/3/2014 8:25	6.41	3.09	7.34	11.37	4.7	1.75	0	
Upstream	3/3/2014 8:30	6.32	1.89	7.14	11.02	5.9	1.85	0	
Downstream	3/3/2014 8:30	6.46	4.1	7.23	11.4	4.3	1.75	0	
Upstream	3/3/2014 8:35	6.32	1.78	7.18	11.03	5.9	1.84	0	
Downstream	3/3/2014 8:35	6.51	4.76	7.18	11.26	4.4	1.74	0	
Upstream	3/3/2014 8:40	6.4	1.97	7.17	11.01	5.9	1.85	0	
Downstream	3/3/2014 8:40	6.47	4.97	7.2	11.17	4.6	1.74	0	
Upstream	3/3/2014 8:45	6.42	1.9	7.18	10.98	6.4	1.85	0	
Downstream	3/3/2014 8:45	6.41	3.2	7.37	11.44	4.5	1.74	0	
Upstream	3/3/2014 8:50	6.36	1.97	7.18	11	6	1.85	0	
Downstream	3/3/2014 8:50	6.7	8.27	7.15	10.9	3.9	1.73	0	
Upstream	3/3/2014 8:55	6.38	2.16	7.18	10.98	5.4	1.84	0	
Downstream	3/3/2014 8:55	6.45	4.55	7.29	11.25	4.6	1.73	0	
Upstream	3/3/2014 9:00	6.44	2.57	7.14	10.9	5.7	1.84	0	
Downstream	3/3/2014 9:00	6.69	8.08	7.23	10.95	4.5	1.73	0	
Upstream	3/3/2014 9:05	6.38	2.51	7.16	10.93	6.5	1.85	0	
Downstream	3/3/2014 9:05	6.56	6.51	7.24	10.97	4.7	1.73	0	
Upstream	3/3/2014 9:10	6.41	3.07	7.14	10.88	6.7	1.85	0	
Downstream	3/3/2014 9:10	6.5	5.3	7.33	11.2	4.6	1.73	0	
Upstream	3/3/2014 9:15	6.39	2.89	7.17	10.92	6.7	1.85	0	
Downstream	3/3/2014 9:15	6.51	5.72	7.28	11.08	4.9	1.73	0	
Upstream	3/3/2014 9:20	6.37	3.21	7.16	10.89	6.8	1.85	0	
Downstream	3/3/2014 9:20	6.59	6.24	7.3	11.11	4.6	1.73	0	
Upstream	3/3/2014 9:25	6.35	3.33	7.17	10.89	6.4	1.85	0	
Downstream	3/3/2014 9:25	6.53	5.71	7.28	11.12	4.8	1.73	0	
Upstream	3/3/2014 9:30	6.38	3.3	7.19	10.87	6.3	1.84	0	
Downstream	3/3/2014 9:30	6.57	6.8	7.24	11.04	5.4	1.73	0	
Upstream	3/3/2014 9:35	6.41	3.47	7.18	10.84	6.6	1.84	0	
Downstream	3/3/2014 9:35	6.51	5.17	7.32	11.22	5	1.72	0	
Upstream	3/3/2014 9:40	6.4	3.58	7.19	10.84	6.8	1.84	0	
Downstream	3/3/2014 9:40	6.51	5.3	7.29	11.16	5.4	1.73	0	
Upstream	3/3/2014 9:45	6.42	3.75	7.18	10.82	6.7	1.84	0	
Downstream	3/3/2014 9:45	6.47	4.92	7.3	11.22	5.8	1.74	0	
Upstream	3/3/2014 9:50	6.41	4.32	7.17	10.76	6.9	1.84	0	
Downstream	3/3/2014 9:50	6.48	5.01	7.31	11.26	5.5	1.74	0	
Upstream	3/3/2014 9:55	6.44	5.08	7.17	10.7	7	1.84	0	
Downstream	3/3/2014 9:55	6.52	5.44	7.29	11.13	5.4	1.74	0	
Upstream	3/3/2014 10:00	6.41	4.73	7.2	10.74	6.5	1.85	0	
Downstream	3/3/2014 10:00	6.52	5.85	7.28	11.15	5.7	1.74	0	
Upstream	3/3/2014 10:05	6.37	4.14	7.24	10.77	6.9	1.85	0	
Downstream	3/3/2014 10:05	6.47	4.68	7.33	11.26	5.5	1.74	0	
Upstream	3/3/2014 10:10	6.39	4.01	7.24	10.79	6.6	1.85	0	
Downstream	3/3/2014 10:10	6.54	6.14	7.28	11.12	5.9	1.74	0	
Upstream	3/3/2014 10:15	6.47	5.73	7.17	10.61	6.4	1.85	0	
Downstream	3/3/2014 10:15	6.51	5.72	7.3	11.13	6	1.74	0	
Upstream	3/3/2014 10:20	6.43	4.63	7.24	10.72	6.8	1.86	0	
Downstream	3/3/2014 10:20	6.63	7.73	7.23	10.9	7.1	1.74	0	
Upstream	3/3/2014 10:25	6.42	4.67	7.23	10.71	7.4	1.86	0	
Downstream	3/3/2014 10:25	6.61	7.7	7.27	10.84	6.6	1.74	0	
Upstream	3/3/2014 10:30	6.45	5.9	7.19	10.59	7.5	1.86	0	
Downstream	3/3/2014 10:30	6.46	5.63	7.38	11.18	6.1	1.74	0	
Upstream	3/3/2014 10:35	6.41	4.16	7.29	10.75	7.2	1.86	0	
Downstream	3/3/2014 10:35	6.48	5.57	7.37	11.21	6.2	1.74	0	
Upstream	3/3/2014 10:40	6.42	4.16	7.28	10.79	7	1.86	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/3/2014 10:40	6.61	7.71	7.3	10.95	7.5	1.73	0	
Upstream	3/3/2014 10:45	6.45	5.31	7.21	10.65	7.7	1.86	0	
Downstream	3/3/2014 10:45	6.5	6.07	7.34	11.08	7.8	1.74	0	
Upstream	3/3/2014 10:50	6.44	3.66	7.3	10.81	7.4	1.86	0	
Downstream	3/3/2014 10:50	6.54	6.63	7.33	10.98	8	1.74	0	
Upstream	3/3/2014 10:55	6.39	3.78	7.28	10.84	8.5	1.86	0	
Downstream	3/3/2014 10:55	6.57	6.82	7.33	11.01	7.5	1.73	0	
Upstream	3/3/2014 11:00	6.37	3.94	7.26	10.83	8.4	1.85	0	
Downstream	3/3/2014 11:00	6.56	7.32	7.31	10.83	9.3	1.73	0	
Upstream	3/3/2014 11:05	6.36	3.67	7.27	10.85	9.4	1.85	0	
Downstream	3/3/2014 11:05	6.49	5.01	7.4	11.17	7.3	1.74	0	
Upstream	3/3/2014 11:10	6.36	3.7	7.26	10.85	9.1	1.85	0	
Downstream	3/3/2014 11:10	6.51	5.32	7.35	11.19	7.2	1.73	0	
Upstream	3/3/2014 11:15	6.36	3.56	7.26	10.89	8.7	1.84	0	
Downstream	3/3/2014 11:15	6.54	6.01	7.31	11.05	8.3	1.73	0	
Upstream	3/3/2014 11:20	6.36	3.18	7.28	10.93	8.1	1.84	0	
Downstream	3/3/2014 11:20	6.51	5.27	7.33	11.18	7.9	1.72	0	
Upstream	3/3/2014 11:25	6.36	2.9	7.29	10.95	8.3	1.83	0	
Downstream	3/3/2014 11:25	6.51	5.35	7.33	11.1	8.3	1.72	0	
Upstream	3/3/2014 11:30	6.37	2.66	7.3	10.98	7.7	1.83	0	
Downstream	3/3/2014 11:30	6.5	5.03	7.32	11.24	7.7	1.72	0	
Upstream	3/3/2014 11:35	6.38	2.22	7.33	11.04	8.3	1.83	0	
Downstream	3/3/2014 11:35	6.5	4.74	7.32	11.23	7.5	1.74	0	
Upstream	3/3/2014 11:40	6.39	2.05	7.32	11.05	8.2	1.83	0	
Downstream	3/3/2014 11:40	6.46	4.11	7.34	11.32	7.3	1.74	0	
Upstream	3/3/2014 11:45	6.39	1.98	7.3	11.05	8.4	1.83	0	
Downstream	3/3/2014 11:45	6.45	4.06	7.32	11.3	7.6	1.74	0	
Upstream	3/3/2014 11:50	6.38	1.8	7.29	11.09	9.1	1.83	0	
Downstream	3/3/2014 11:50	6.47	3.96	7.31	11.36	7.5	1.74	0	
Upstream	3/3/2014 11:55	6.39	1.64	7.3	11.1	8.7	1.83	0	
Downstream	3/3/2014 11:55	6.52	4.41	7.28	11.28	6.6	1.75	0	
Upstream	3/3/2014 12:00	6.42	1.34	7.32	11.14	8.8	1.84	0	
Downstream	3/3/2014 12:00	6.46	3.87	7.32	11.34	7.7	1.75	0	
Upstream	3/3/2014 12:05	6.39	1.25	7.3	11.14	8.6	1.83	0	
Downstream	3/3/2014 12:05	6.5	4.08	7.28	11.2	6.5	1.75	0	
Upstream	3/3/2014 12:10	6.39	1.18	7.3	11.15	8.6	1.84	0	
Downstream	3/3/2014 12:10	6.51	3.71	7.3	11.36	6.8	1.75	0	
Upstream	3/3/2014 12:15	6.41	1.15	7.29	11.16	8.5	1.83	0	
Downstream	3/3/2014 12:15	6.51	3.53	7.29	11.26	6.7	1.75	0	
Upstream	3/3/2014 12:20	6.43	1.2	7.26	11.15	8.6	1.82	0	
Downstream	3/3/2014 12:20	6.5	3.05	7.32	11.4	7	1.75	0	
Upstream	3/3/2014 12:25	6.43	1.25	7.25	11.13	8.5	1.84	0	
Downstream	3/3/2014 12:25	6.5	2.71	7.31	11.51	7	1.75	0	
Upstream	3/3/2014 12:30	6.47	0.97	7.3	11.18	8.4	1.84	0	
Downstream	3/3/2014 12:30	6.52	2.67	7.3	11.49	7.1	1.75	0	
Upstream	3/3/2014 12:35	6.47	1.02	7.26	11.17	8.2	1.84	0	
Downstream	3/3/2014 12:35	6.51	2.6	7.29	11.45	7.2	1.75	0	
Upstream	3/3/2014 12:40	6.48	0.94	7.28	11.18	8.4	1.85	0	
Downstream	3/3/2014 12:40	6.51	2.35	7.3	11.55	7.2	1.75	0	
Upstream	3/3/2014 12:45	6.52	0.8	7.29	11.19	7.9	1.85	0	
Downstream	3/3/2014 12:45	6.51	2.16	7.31	11.59	7.4	1.75	0	
Upstream	3/3/2014 12:50	6.49	0.95	7.24	11.17	8.4	1.85	0	
Downstream	3/3/2014 12:50	6.52	1.98	7.31	11.55	7	1.74	0	
Upstream	3/3/2014 12:55	6.49	1.04	7.23	11.16	8.3	1.85	0	
Downstream	3/3/2014 12:55	6.53	1.88	7.3	11.62	8.1	1.74	0	
Upstream	3/3/2014 13:00	6.49	1.08	7.23	11.16	8.5	1.85	0	
Downstream	3/3/2014 13:00	6.55	1.78	7.29	11.59	7.3	1.75	0	
Upstream	3/3/2014 13:05	6.58	0.94	7.27	11.16	8.1	1.85	0	
Downstream	3/3/2014 13:05	6.59	1.77	7.27	11.62	7.2	1.75	0	
Upstream	3/3/2014 13:10	6.49	1.02	7.23	11.15	8.1	1.86	0	
Downstream	3/3/2014 13:10	6.61	1.87	7.25	11.57	7.1	1.75	0	
Upstream	3/3/2014 13:15	6.53	0.92	7.25	11.18	8.4	1.85	0	
Downstream	3/3/2014 13:15	6.67	1.61	7.29	11.66	6.8	1.75	0	
Upstream	3/3/2014 13:20	6.53	0.94	7.24	11.17	7.9	1.86	0	
Downstream	3/3/2014 13:20	6.68	1.47	7.29	11.65	7.1	1.75	0	
Upstream	3/3/2014 13:25	6.57	0.9	7.25	11.17	8.6	1.86	0	
Downstream	3/3/2014 13:25	6.69	1.4	7.28	11.7	7.4	1.75	0	
Upstream	3/3/2014 13:30	6.51	0.88	7.25	11.17	8.2	1.87	0	
Downstream	3/3/2014 13:30	6.69	1.34	7.28	11.7	7.3	1.75	0	
Upstream	3/3/2014 13:35	6.57	0.85	7.25	11.18	8.7	1.87	0	
Downstream	3/3/2014 13:35	6.7	1.29	7.28	11.73	7.1	1.75	0	
Upstream	3/3/2014 13:40	6.69	0.78	7.25	11.2	8.8	1.87	0	
Downstream	3/3/2014 13:40	6.72	1.27	7.27	11.74	6.9	1.76	0	
Upstream	3/3/2014 13:45	6.67	0.82	7.24	11.18	8.4	1.87	0	
Downstream	3/3/2014 13:45	6.75	1.26	7.27	11.7	7	1.76	0	
Upstream	3/3/2014 13:50	6.69	0.79	7.25	11.18	7.8	1.88	0	
Downstream	3/3/2014 13:50	6.76	1.25	7.26	11.71	6.9	1.76	0	
Upstream	3/3/2014 13:55	6.58	0.85	7.23	11.16	8.5	1.88	0	
Downstream	3/3/2014 13:55	6.8	1.24	7.26	11.71	6.7	1.76	0	
Upstream	3/3/2014 14:00	6.54	0.84	7.24	11.2	8.5	1.88	0	
Downstream	3/3/2014 14:00	6.82	1.24	7.26	11.69	6.6	1.77	0	
Upstream	3/3/2014 14:05	6.62	0.83	7.23	11.18	8.2	1.88	0	
Downstream	3/3/2014 14:05	6.83	1.23	7.26	11.72	7.2	1.77	0	
Upstream	3/3/2014 14:10	6.64	0.78	7.24	11.2	8.3	1.88	0	
Downstream	3/3/2014 14:10	6.86	1.23	7.26	11.7	7.1	1.77	0	
Upstream	3/3/2014 14:15	6.71	0.74	7.26	11.2	8.2	1.88	0	
Downstream	3/3/2014 14:15	6.88	1.22	7.26	11.71	6.9	1.77	0	
Upstream	3/3/2014 14:20	6.8	0.69	7.26	11.21	8.6	1.88	0	
Downstream	3/3/2014 14:20	6.92	1.2	7.26	11.77	6.9	1.77	0	
Upstream	3/3/2014 14:25	6.82	0.71	7.25	11.23	7.9	1.88	0	
Downstream	3/3/2014 14:25	6.82	1.32	7.24	11.75	6.9	1.77	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/3/2014 14:30	6.83	0.7	7.25	11.22	8.5	1.89	0	
Downstream	3/3/2014 14:30	6.91	1.26	7.26	11.75	6.8	1.77	0	
Upstream	3/3/2014 14:35	6.85	0.71	7.24	11.22	8	1.88	0	
Downstream	3/3/2014 14:35	6.94	1.23	7.26	11.73	6.8	1.77	0	
Upstream	3/3/2014 14:40	6.9	0.7	7.25	11.21	8.1	1.89	0	
Downstream	3/3/2014 14:40	6.73	1.83	7.19	11.68	6.8	1.78	0	
Upstream	3/3/2014 14:45	6.93	0.68	7.25	11.23	8.4	1.89	0	
Downstream	3/3/2014 14:45	6.84	1.86	7.19	11.64	7	1.78	0	
Upstream	3/3/2014 14:50	7	0.67	7.25	11.22	8.3	1.89	0	
Downstream	3/3/2014 14:50	6.84	1.73	7.22	11.66	6.9	1.78	0	
Upstream	3/3/2014 14:55	7.05	0.64	7.25	11.23	8.6	1.9	0	
Downstream	3/3/2014 14:55	6.75	2.43	7.17	11.57	6.6	1.78	0	
Upstream	3/3/2014 15:00	7.09	0.61	7.25	11.22	8.4	1.9	0	
Downstream	3/3/2014 15:00	6.73	2.55	7.2	11.56	6.5	1.79	0	
Upstream	3/3/2014 15:05	7.14	0.64	7.24	11.23	8.1	1.9	0	
Downstream	3/3/2014 15:05	6.79	2.22	7.25	11.61	6.6	1.79	0	
Upstream	3/3/2014 15:10	7.18	0.6	7.25	11.25	8.1	1.91	0	
Downstream	3/3/2014 15:10	6.89	1.89	7.28	11.66	6.8	1.8	0	
Upstream	3/3/2014 15:15	7.22	0.57	7.26	11.25	8.1	1.91	0	
Downstream	3/3/2014 15:15	6.78	2.29	7.24	11.58	6.4	1.8	0	
Upstream	3/3/2014 15:20	7.23	0.53	7.26	11.26	8.1	1.91	0	
Downstream	3/3/2014 15:20	6.96	1.96	7.27	11.59	6.8	1.8	0	
Upstream	3/3/2014 15:25	7.24	0.52	7.26	11.26	7.7	1.91	0	
Downstream	3/3/2014 15:25	6.92	1.85	7.26	11.66	6.7	1.8	0	
Upstream	3/3/2014 15:30	7.26	0.52	7.25	11.27	7.9	1.91	0	
Downstream	3/3/2014 15:30	6.93	1.83	7.26	11.65	6.6	1.8	0	
Upstream	3/3/2014 15:35	7.22	0.51	7.25	11.26	7.8	1.91	0	
Downstream	3/3/2014 15:35	6.91	1.93	7.26	11.66	6.6	1.8	0	
Upstream	3/3/2014 15:40	7.22	0.51	7.25	11.28	7.8	1.91	0	
Downstream	3/3/2014 15:40	6.98	1.75	7.27	11.68	6.9	1.81	0	
Upstream	3/3/2014 15:45	7.24	0.51	7.25	11.27	7.7	1.91	0	
Downstream	3/3/2014 15:45	7.04	1.8	7.26	11.66	6.6	1.81	0	
Upstream	3/3/2014 15:50	7.2	0.5	7.25	11.3	8	1.92	0	
Downstream	3/3/2014 15:50	6.92	1.95	7.25	11.66	6.5	1.81	0	
Upstream	3/3/2014 15:55	7.13	0.51	7.25	11.3	7.6	1.92	0	
Downstream	3/3/2014 15:55	7.06	1.74	7.27	11.64	6.5	1.82	0	
Upstream	3/3/2014 16:00	7.14	0.52	7.25	11.3	7.6	1.93	0	
Downstream	3/3/2014 16:00	6.93	1.94	7.23	11.62	6.8	1.82	0	
Upstream	3/3/2014 16:05	7.11	0.52	7.25	11.29	7.6	1.93	0	
Downstream	3/3/2014 16:05	6.84	2.23	7.22	11.62	6.6	1.83	0	
Upstream	3/3/2014 16:10	7.17	0.51	7.26	11.29	7.7	1.93	0	
Downstream	3/3/2014 16:10	6.93	2.14	7.25	11.65	6.6	1.82	0	
Upstream	3/3/2014 16:15	7.25	0.49	7.26	11.29	7.5	1.93	0	
Downstream	3/3/2014 16:15	7.06	1.58	7.32	11.73	6.6	1.83	0	
Upstream	3/3/2014 16:20	7.26	0.5	7.25	11.27	7.8	1.93	0	
Downstream	3/3/2014 16:20	7.09	1.39	7.32	11.74	6.7	1.83	0	
Upstream	3/3/2014 16:25	7.13	0.49	7.25	11.3	7.5	1.94	0	
Downstream	3/3/2014 16:25	7	1.74	7.23	11.65	6.4	1.84	0	
Upstream	3/3/2014 16:30	7.14	0.49	7.25	11.29	7.7	1.94	0	
Downstream	3/3/2014 16:30	7.12	1.32	7.32	11.74	6.6	1.84	0	
Upstream	3/3/2014 16:35	7.11	0.48	7.26	11.31	7.7	1.94	0	
Downstream	3/3/2014 16:35	7.17	1.2	7.33	11.79	6.6	1.84	0	
Upstream	3/3/2014 16:40	7.1	0.46	7.27	11.31	7.3	1.94	0	
Downstream	3/3/2014 16:40	7.05	1.45	7.21	11.69	6.7	1.84	0	
Upstream	3/3/2014 16:45	7.09	0.45	7.26	11.31	7.6	1.95	0	
Downstream	3/3/2014 16:45	7.03	1.75	7.24	11.69	6.9	1.85	0	
Upstream	3/3/2014 16:50	7.13	0.43	7.27	11.31	7.6	1.94	0	
Downstream	3/3/2014 16:50	7.16	1.4	7.31	11.76	6.9	1.85	0	
Upstream	3/3/2014 16:55	7.23	0.42	7.28	11.35	7.6	1.95	0	
Downstream	3/3/2014 16:55	7.02	1.46	7.26	11.73	6.9	1.85	0	
Upstream	3/3/2014 17:00	7.16	0.42	7.27	11.35	7.6	1.96	0	
Downstream	3/3/2014 17:00	6.92	2.05	7.21	11.68	6.7	1.86	0	
Upstream	3/3/2014 17:05	7.16	0.42	7.27	11.35	7.6	1.96	0	
Downstream	3/3/2014 17:05	7.05	1.66	7.27	11.73	7	1.85	0	
Upstream	3/3/2014 17:10	7.21	0.43	7.27	11.33	7.6	1.96	0	
Downstream	3/3/2014 17:10	6.84	2.68	7.18	11.65	6.5	1.85	0	
Upstream	3/3/2014 17:15	7.15	0.42	7.27	11.35	7.6	1.96	0	
Downstream	3/3/2014 17:15	6.94	2.39	7.18	11.61	6.9	1.86	0	
Upstream	3/3/2014 17:20	7.15	0.42	7.27	11.35	7.6	1.96	0	
Downstream	3/3/2014 17:20	7.05	2.15	7.26	11.67	7	1.86	0	
Upstream	3/3/2014 17:25	7.2	0.44	7.26	11.35	7.8	1.96	0	
Downstream	3/3/2014 17:25	7.07	1.91	7.27	11.7	6.8	1.86	0	
Upstream	3/3/2014 17:30	7.22	0.47	7.25	11.33	7.7	1.97	0	
Downstream	3/3/2014 17:30	7.02	2.26	7.23	11.61	6.7	1.86	0	
Upstream	3/3/2014 17:35	7.23	0.47	7.26	11.34	7.4	1.97	0	
Downstream	3/3/2014 17:35	7	3.22	7.18	11.5	6.6	1.86	0	
Upstream	3/3/2014 17:40	7.23	0.48	7.26	11.34	7.8	1.98	0	
Downstream	3/3/2014 17:40	7.09	2.49	7.27	11.58	6.4	1.87	0	
Upstream	3/3/2014 17:45	7.24	0.46	7.27	11.33	7.7	1.98	0	
Downstream	3/3/2014 17:45	7.06	4.06	7.18	11.4	6.5	1.88	0	
Upstream	3/3/2014 17:50	7.11	0.51	7.25	11.34	7.7	1.98	0	
Downstream	3/3/2014 17:50	7.06	3.39	7.26	11.51	6.4	1.88	0	
Upstream	3/3/2014 17:55	7.07	0.53	7.25	11.32	7.7	1.99	0	
Downstream	3/3/2014 17:55	7.09	2.92	7.27	11.54	6.6	1.88	0	
Upstream	3/3/2014 18:00	7.09	0.54	7.25	11.32	7.7	1.99	0	
Downstream	3/3/2014 18:00	7.1	2.67	7.25	11.51	6.6	1.88	0	
Upstream	3/3/2014 18:05	7.09	0.53	7.26	11.32	7.9	1.99	0	
Downstream	3/3/2014 18:05	7.11	3.41	7.24	11.42	6.4	1.88	0	
Upstream	3/3/2014 18:10	7.11	0.55	7.26	11.31	7.5	2	0	
Downstream	3/3/2014 18:10	7.13	3.11	7.28	11.36	6.4	1.89	0	
Upstream	3/3/2014 18:15	7.11	0.58	7.25	11.31	7.7	2	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/3/2014 18:15	7.11	2.62	7.32	11.57	6.6	1.9	0	
Upstream	3/3/2014 18:20	7.09	0.58	7.25	11.3	7.6	2	0	
Downstream	3/3/2014 18:20	7.08	2.09	7.37	11.66	7.1	1.9	0	
Upstream	3/3/2014 18:25	7.08	0.57	7.26	11.31	7.4	2	0	
Downstream	3/3/2014 18:25	7.1	3.12	7.24	11.54	6.6	1.89	0	
Upstream	3/3/2014 18:30	7.06	0.6	7.25	11.3	7.4	2	0	
Downstream	3/3/2014 18:30	7.06	2.34	7.33	11.58	6.9	1.89	0	
Upstream	3/3/2014 18:35	7.06	0.63	7.24	11.3	7.4	2.01	0	
Downstream	3/3/2014 18:35	7.09	2.46	7.31	11.6	6.7	1.9	0	
Upstream	3/3/2014 18:40	7.07	0.65	7.25	11.31	7.7	2.01	0	
Downstream	3/3/2014 18:40	7.08	2.28	7.34	11.63	6.7	1.9	0	
Upstream	3/3/2014 18:45	7.07	0.58	7.27	11.3	7.5	2.01	0	
Downstream	3/3/2014 18:45	7.08	3.34	7.22	11.55	6.8	1.91	0	
Upstream	3/3/2014 18:50	7.08	0.59	7.27	11.31	7.3	2.02	0	
Downstream	3/3/2014 18:50	7.08	2.86	7.29	11.55	6.7	1.91	0	
Upstream	3/3/2014 18:55	7.04	0.64	7.25	11.3	7.5	2.02	0	
Downstream	3/3/2014 18:55	7.07	2.59	7.32	11.62	6.7	1.91	0	
Upstream	3/3/2014 19:00	7.05	0.64	7.25	11.29	7.4	2.03	0	
Downstream	3/3/2014 19:00	7.06	2.69	7.32	11.64	6.8	1.91	0	
Upstream	3/3/2014 19:05	7.03	0.65	7.26	11.3	7.5	2.03	0	
Downstream	3/3/2014 19:05	7.09	4.04	7.21	11.49	6.3	1.92	0	
Upstream	3/3/2014 19:10	7.02	0.6	7.25	11.3	7.5	2.03	0	
Downstream	3/3/2014 19:10	7.08	2.69	7.34	11.64	6.7	1.92	0	
Upstream	3/3/2014 19:15	7.01	0.57	7.27	11.31	7.4	2.04	0	
Downstream	3/3/2014 19:15	7.09	2.9	7.2	11.5	6.5	1.92	0	
Upstream	3/3/2014 19:20	7.01	0.57	7.27	11.31	7.4	2.04	0	
Downstream	3/3/2014 19:20	7.11	4.56	7.22	11.34	6.3	1.92	0	
Upstream	3/3/2014 19:25	7.01	0.62	7.26	11.3	7.3	2.04	0	
Downstream	3/3/2014 19:25	7.06	2.58	7.4	11.6	6.8	1.93	0	
Upstream	3/3/2014 19:30	7.02	0.58	7.27	11.31	7.3	2.04	0	
Downstream	3/3/2014 19:30	7.06	3.35	7.33	11.55	6.5	1.93	0	
Upstream	3/3/2014 19:35	7.03	0.53	7.28	11.31	7.1	2.04	0	
Downstream	3/3/2014 19:35	7.03	3.07	7.37	11.61	6.6	1.92	0	
Upstream	3/3/2014 19:40	7.04	0.5	7.28	11.3	7.6	2.03	0	
Downstream	3/3/2014 19:40	7.05	4.18	7.27	11.37	6.1	1.92	0	
Upstream	3/3/2014 19:45	7.04	0.52	7.27	11.3	7.1	2.04	0	
Downstream	3/3/2014 19:45	7.06	3.96	7.32	11.38	6.4	1.92	0	
Upstream	3/3/2014 19:50	7.02	0.5	7.27	11.31	7.1	2.04	0	
Downstream	3/3/2014 19:50	7.05	3.42	7.32	11.43	6.6	1.93	0	
Upstream	3/3/2014 19:55	6.98	0.49	7.27	11.31	7.1	2.04	0	
Downstream	3/3/2014 19:55	7.05	4.51	7.26	11.35	6.3	1.93	0	
Upstream	3/3/2014 20:00	6.95	0.52	7.25	11.3	7.1	2.04	0	
Downstream	3/3/2014 20:00	7.04	4.32	7.28	11.43	5.9	1.93	0	
Upstream	3/3/2014 20:05	6.93	0.68	7.21	11.28	6.8	2.04	0	
Downstream	3/3/2014 20:05	7.07	5.15	7.27	11.39	5.9	1.93	0	
Upstream	3/3/2014 20:10	6.96	0.7	7.22	11.26	7.1	2.04	0	
Downstream	3/3/2014 20:10	7.06	4.54	7.3	11.4	6.1	1.94	0	
Upstream	3/3/2014 20:15	6.91	0.75	7.21	11.25	6.9	2.04	0	
Downstream	3/3/2014 20:15	7.04	3.67	7.32	11.52	6	1.94	0	
Upstream	3/3/2014 20:20	6.9	0.76	7.23	11.25	6.8	2.04	0	
Downstream	3/3/2014 20:20	7.06	5.93	7.21	11.28	5.7	1.93	0	
Upstream	3/3/2014 20:25	6.87	0.86	7.21	11.24	6.8	2.04	0	
Downstream	3/3/2014 20:25	7.06	6.1	7.19	11.27	5.8	1.93	0	
Upstream	3/3/2014 20:30	6.89	0.87	7.21	11.23	6.8	2.04	0	
Downstream	3/3/2014 20:30	7.06	6.52	7.26	11.19	5.8	1.93	0	
Upstream	3/3/2014 20:35	6.89	0.87	7.22	11.23	6.8	2.04	0	
Downstream	3/3/2014 20:35	7.01	4.68	7.32	11.33	6	1.94	0	
Upstream	3/3/2014 20:40	6.9	0.91	7.21	11.23	6.7	2.04	0	
Downstream	3/3/2014 20:40	7	4.86	7.34	11.4	5.8	1.94	0	
Upstream	3/3/2014 20:45	6.93	1.05	7.2	11.21	6.7	2.04	0	
Downstream	3/3/2014 20:45	6.95	2.19	7.46	11.65	5.9	1.94	0	
Upstream	3/3/2014 20:50	6.93	0.93	7.24	11.21	6.5	2.05	0	
Downstream	3/3/2014 20:50	6.96	2.17	7.43	11.68	6	1.94	0	
Upstream	3/3/2014 20:55	6.93	1.23	7.18	11.17	6.5	2.05	0	
Downstream	3/3/2014 20:55	6.95	2.97	7.34	11.57	6.1	1.95	0	
Upstream	3/3/2014 21:00	6.92	1.28	7.19	11.16	6.4	2.05	0	
Downstream	3/3/2014 21:00	7.03	6.43	7.13	11.13	5.9	1.95	0	
Upstream	3/3/2014 21:05	6.92	1.6	7.16	11.13	6.6	2.06	0	
Downstream	3/3/2014 21:05	7.04	6.2	7.18	11.13	5.8	1.95	0	
Upstream	3/3/2014 21:10	6.92	1.35	7.21	11.17	6.4	2.06	0	
Downstream	3/3/2014 21:10	7	4.2	7.34	11.44	6.4	1.96	0	
Upstream	3/3/2014 21:15	6.93	1.49	7.2	11.14	6.5	2.06	0	
Downstream	3/3/2014 21:15	6.98	3.73	7.33	11.46	6.2	1.96	0	
Upstream	3/3/2014 21:20	6.91	1.43	7.22	11.17	6.6	2.07	0	
Downstream	3/3/2014 21:20	7.03	5.59	7.25	11.31	6.2	1.96	0	
Upstream	3/3/2014 21:25	6.9	1.73	7.19	11.13	6.8	2.07	0	
Downstream	3/3/2014 21:25	7.01	4.92	7.26	11.36	6.5	1.96	0	
Upstream	3/3/2014 21:30	6.89	2.04	7.17	11.08	6.6	2.07	0	
Downstream	3/3/2014 21:30	6.98	4.21	7.3	11.39	6	1.96	0	
Upstream	3/3/2014 21:35	6.9	1.95	7.21	11.08	6.7	2.07	0	
Downstream	3/3/2014 21:35	6.97	3.84	7.32	11.44	6.1	1.96	0	
Upstream	3/3/2014 21:40	6.89	2.08	7.2	11.08	6.9	2.07	0	
Downstream	3/3/2014 21:40	6.99	4.64	7.29	11.36	6.2	1.97	0	
Upstream	3/3/2014 21:45	6.88	2.18	7.2	11.07	6.7	2.07	0	
Downstream	3/3/2014 21:45	7.01	5.22	7.28	11.32	6.8	1.97	0	
Upstream	3/3/2014 21:50	6.86	2.75	7.16	11.01	6.5	2.07	0	
Downstream	3/3/2014 21:50	6.96	3.95	7.32	11.46	7.2	1.97	0	
Upstream	3/3/2014 21:55	6.87	2.44	7.22	11.05	6.9	2.07	0	
Downstream	3/3/2014 21:55	6.96	4.75	7.27	11.33	7	1.97	0	
Upstream	3/3/2014 22:00	6.87	3.46	7.12	10.93	6.7	2.07	0	
Downstream	3/3/2014 22:00	6.93	3.49	7.34	11.46	7.3	1.97	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/3/2014 22:05	6.88	3.36	7.18	10.94	7.3	2.08	0	
Downstream	3/3/2014 22:05	6.95	4.9	7.3	11.38	11.1	1.97	0	
Upstream	3/3/2014 22:10	6.87	2.48	7.26	11.04	6.7	2.08	0	
Downstream	3/3/2014 22:10	7.01	7.44	7.22	11.06	9	1.97	0	
Upstream	3/3/2014 22:15	6.87	2.41	7.26	11.04	6.9	2.08	0	
Downstream	3/3/2014 22:15	6.94	4.73	7.34	11.34	8.3	1.97	0	
Upstream	3/3/2014 22:20	6.87	2.61	7.24	11.04	6.9	2.08	0	
Downstream	3/3/2014 22:20	6.94	5.47	7.32	11.23	7.6	1.97	0	
Upstream	3/3/2014 22:25	6.86	2.65	7.25	11.02	7	2.08	0	
Downstream	3/3/2014 22:25	6.92	4.64	7.34	11.35	8.2	1.97	0	
Upstream	3/3/2014 22:30	6.86	3.06	7.22	10.95	7.9	2.09	0	
Downstream	3/3/2014 22:30	6.88	3.93	7.38	11.46	6.9	1.96	0	
Upstream	3/3/2014 22:35	6.85	2.78	7.25	11.02	7.4	2.09	0	
Downstream	3/3/2014 22:35	6.89	4.3	7.32	11.33	7.2	1.96	0	
Upstream	3/3/2014 22:40	6.84	2.76	7.25	11.03	7	2.09	0	
Downstream	3/3/2014 22:40	6.91	5.09	7.25	11.26	8.6	1.96	0	
Upstream	3/3/2014 22:45	6.84	2.93	7.24	11	7.5	2.09	0	
Downstream	3/3/2014 22:45	6.88	4.08	7.34	11.37	7.5	1.96	0	
Upstream	3/3/2014 22:50	6.85	3.72	7.2	10.91	7.2	2.09	0	
Downstream	3/3/2014 22:50	6.9	3.77	7.33	11.48	7.6	1.96	0	
Upstream	3/3/2014 22:55	6.85	2.95	7.25	10.97	8.2	2.1	0	
Downstream	3/3/2014 22:55	6.89	4.82	7.27	11.26	7.7	1.96	0	
Upstream	3/3/2014 23:00	6.85	2.94	7.26	10.99	9	2.1	0	
Downstream	3/3/2014 23:00	6.93	6.11	7.28	11.18	8.4	1.96	0	
Upstream	3/3/2014 23:05	6.82	2.9	7.27	11.01	8.6	2.09	0	
Downstream	3/3/2014 23:05	6.92	5.61	7.33	11.22	9.3	1.95	0	
Upstream	3/3/2014 23:10	6.83	2.83	7.27	10.99	8.7	2.09	0	
Downstream	3/3/2014 23:10	6.9	5.3	7.33	11.24	10	1.95	0	
Upstream	3/3/2014 23:15	6.83	2.66	7.29	11.03	8.4	2.09	0	
Downstream	3/3/2014 23:15	6.89	4.61	7.34	11.33	8.9	1.96	0	
Upstream	3/3/2014 23:20	6.83	2.59	7.29	11.04	9.2	2.09	0	
Downstream	3/3/2014 23:20	6.92	5.31	7.31	11.18	9.7	1.95	0	
Upstream	3/3/2014 23:25	6.83	2.34	7.3	11.09	8.6	2.09	0	
Downstream	3/3/2014 23:25	6.94	5.93	7.29	11.12	10.1	1.95	0	
Upstream	3/3/2014 23:30	6.83	2.57	7.26	11.05	8.3	2.09	0	
Downstream	3/3/2014 23:30	6.9	4.73	7.36	11.35	9.1	1.95	0	
Upstream	3/3/2014 23:35	6.83	2.35	7.28	11.07	7.8	2.09	0	
Downstream	3/3/2014 23:35	6.92	5.14	7.32	11.24	9.2	1.95	0	
Upstream	3/3/2014 23:40	6.84	2.25	7.29	11.07	7.8	2.09	0	
Downstream	3/3/2014 23:40	6.92	4.75	7.33	11.28	10.1	1.96	0	
Upstream	3/3/2014 23:45	6.83	2.38	7.26	11.07	8.4	2.09	0	
Downstream	3/3/2014 23:45	6.9	4.47	7.32	11.29	10.6	1.96	0	
Upstream	3/3/2014 23:50	6.83	2.18	7.29	11.09	7.6	2.09	0	
Downstream	3/3/2014 23:50	6.89	4.08	7.33	11.3	11.3	1.96	0	
Upstream	3/3/2014 23:55	6.84	1.84	7.31	11.14	8.5	2.1	0	
Downstream	3/3/2014 23:55	6.87	3.51	7.37	11.46	11.6	1.96	0	
Upstream	3/4/2014 0:00	6.83	1.67	7.32	11.15	8.3	2.09	0	
Downstream	3/4/2014 0:00	6.88	3.35	7.35	11.49	13.4	1.97	0	
Upstream	3/4/2014 0:05	6.84	1.6	7.31	11.18	8.6	2.1	0	
Downstream	3/4/2014 0:05	6.89	3.65	7.31	11.26	11.9	1.97	0	
Upstream	3/4/2014 0:10	6.84	1.58	7.3	11.17	8	2.1	0	
Downstream	3/4/2014 0:10	6.89	3.47	7.32	11.38	11.2	1.97	0	
Upstream	3/4/2014 0:15	6.84	1.53	7.3	11.17	8.2	2.1	0	
Downstream	3/4/2014 0:15	6.88	3.57	7.32	11.37	10.5	1.98	0	
Upstream	3/4/2014 0:20	6.84	1.72	7.26	11.13	8.1	2.1	0	
Downstream	3/4/2014 0:20	6.88	3.19	7.33	11.39	9.5	1.97	0	
Upstream	3/4/2014 0:25	6.84	1.49	7.31	11.17	8	2.1	0	
Downstream	3/4/2014 0:25	6.88	3.05	7.33	11.42	9.4	1.97	0	
Upstream	3/4/2014 0:30	6.84	1.49	7.28	11.16	7.9	2.1	0	
Downstream	3/4/2014 0:30	6.87	2.84	7.33	11.45	8.7	1.97	0	
Upstream	3/4/2014 0:35	6.84	1.24	7.33	11.2	8.3	2.1	0	
Downstream	3/4/2014 0:35	6.88	2.71	7.31	11.41	8.5	1.98	0	
Upstream	3/4/2014 0:40	6.84	1.19	7.31	11.19	8.4	2.11	0	
Downstream	3/4/2014 0:40	6.87	2.33	7.34	11.64	8.3	1.99	0	
Upstream	3/4/2014 0:45	6.84	1.08	7.32	11.22	8.9	2.11	0	
Downstream	3/4/2014 0:45	6.87	2.27	7.34	11.54	9.1	1.99	0	
Upstream	3/4/2014 0:50	6.84	1.13	7.3	11.2	8.1	2.12	0	
Downstream	3/4/2014 0:50	6.86	2.05	7.34	11.67	8	2	0	
Upstream	3/4/2014 0:55	6.84	1.11	7.3	11.21	8.8	2.12	0	
Downstream	3/4/2014 0:55	6.86	1.88	7.34	11.62	8.3	2.01	0	
Upstream	3/4/2014 1:00	6.84	1.06	7.29	11.22	8.7	2.12	0	
Downstream	3/4/2014 1:00	6.86	1.67	7.34	11.73	9.1	2.01	0	
Upstream	3/4/2014 1:05	6.84	1.03	7.29	11.22	8.5	2.13	0	
Downstream	3/4/2014 1:05	6.86	1.65	7.33	11.76	10.7	2.01	0	
Upstream	3/4/2014 1:10	6.84	0.99	7.29	11.23	8.3	2.13	0	
Downstream	3/4/2014 1:10	6.86	1.58	7.32	11.78	9.9	2.02	0	
Upstream	3/4/2014 1:15	6.84	0.97	7.29	11.24	8.3	2.13	0	
Downstream	3/4/2014 1:15	6.86	1.54	7.32	11.79	11.2	2.02	0	
Upstream	3/4/2014 1:20	6.83	0.83	7.31	11.25	8.4	2.13	0	
Downstream	3/4/2014 1:20	6.86	1.55	7.3	11.77	11.3	2.03	0	
Upstream	3/4/2014 1:25	6.83	0.87	7.28	11.25	8.8	2.13	0	
Downstream	3/4/2014 1:25	6.86	1.52	7.31	11.77	10.5	2.03	0	
Upstream	3/4/2014 1:30	6.83	0.83	7.29	11.26	8.5	2.14	0	
Downstream	3/4/2014 1:30	6.86	1.49	7.31	11.76	10.1	2.03	0	
Upstream	3/4/2014 1:35	6.83	0.79	7.3	11.25	7.9	2.14	0	
Downstream	3/4/2014 1:35	6.86	1.36	7.32	11.79	9.6	2.04	0	
Upstream	3/4/2014 1:40	6.83	0.73	7.29	11.26	7.8	2.14	0	
Downstream	3/4/2014 1:40	6.86	1.35	7.3	11.81	10	2.03	0	
Upstream	3/4/2014 1:45	6.83	0.72	7.31	11.27	8.2	2.14	0	
Downstream	3/4/2014 1:45	6.85	1.35	7.29	11.79	8.8	2.04	0	
Upstream	3/4/2014 1:50	6.83	0.67	7.31	11.26	8.2	2.14	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Downstream	3/4/2014 1:50	6.85	1.32	7.31	11.83	8.3	2.04	0	
Upstream	3/4/2014 1:55	6.83	0.65	7.3	11.27	8.1	2.14	0	
Downstream	3/4/2014 1:55	6.85	1.29	7.3	11.82	8.6	2.04	0	
Upstream	3/4/2014 2:00	6.83	0.63	7.3	11.28	8.1	2.14	0	
Downstream	3/4/2014 2:00	6.85	1.26	7.31	11.79	8.6	2.04	0	
Upstream	3/4/2014 2:05	6.83	0.62	7.3	11.29	7.9	2.14	0	
Downstream	3/4/2014 2:05	6.85	1.18	7.31	11.76	8.4	2.04	0	
Upstream	3/4/2014 2:10	6.83	0.66	7.28	11.27	7.9	2.14	0	
Downstream	3/4/2014 2:10	6.85	1.15	7.31	11.83	8.6	2.04	0	
Upstream	3/4/2014 2:15	6.83	0.69	7.27	11.27	7.7	2.15	0	
Downstream	3/4/2014 2:15	6.86	1.12	7.31	11.85	8.1	2.04	0	
Upstream	3/4/2014 2:20	6.84	0.68	7.28	11.27	7.7	2.14	0	
Downstream	3/4/2014 2:20	6.86	1.09	7.31	11.86	7.7	2.04	0	
Upstream	3/4/2014 2:25	6.84	0.63	7.29	11.27	7.9	2.14	0	
Downstream	3/4/2014 2:25	6.86	1.13	7.28	11.85	7.8	2.04	0	
Upstream	3/4/2014 2:30	6.84	0.6	7.29	11.28	7.9	2.14	0	
Downstream	3/4/2014 2:30	6.86	1.28	7.26	11.81	8	2.04	0	
Upstream	3/4/2014 2:35	6.83	0.6	7.29	11.28	8.1	2.14	0	
Downstream	3/4/2014 2:35	6.86	1.24	7.29	11.81	7.5	2.04	0	
Upstream	3/4/2014 2:40	6.84	0.58	7.29	11.28	7.8	2.14	0	
Downstream	3/4/2014 2:40	6.86	1.5	7.24	11.79	8.9	2.04	0	
Upstream	3/4/2014 2:45	6.85	0.56	7.28	11.27	7.9	2.14	0	
Downstream	3/4/2014 2:45	6.86	1.57	7.26	11.77	8.2	2.04	0	
Upstream	3/4/2014 2:50	6.86	0.57	7.28	11.28	7.8	2.14	0	
Downstream	3/4/2014 2:50	6.86	1.66	7.25	11.75	8	2.04	0	
Upstream	3/4/2014 2:55	6.85	0.55	7.28	11.29	7.7	2.14	0	
Downstream	3/4/2014 2:55	6.86	1.58	7.27	11.78	8.3	2.03	0	
Upstream	3/4/2014 3:00	6.85	0.59	7.26	11.27	7.9	2.14	0	
Downstream	3/4/2014 3:00	6.86	1.68	7.26	11.74	7.6	2.03	0	
Upstream	3/4/2014 3:05	6.86	0.56	7.28	11.3	7.6	2.14	0	
Downstream	3/4/2014 3:05	6.86	1.65	7.28	11.75	7.9	2.04	0	
Upstream	3/4/2014 3:10	6.86	0.56	7.28	11.3	7.6	2.14	0	
Downstream	3/4/2014 3:10	6.86	1.68	7.26	11.71	7.7	2.04	0	
Upstream	3/4/2014 3:15	6.86	0.52	7.28	11.29	7.5	2.14	0	
Downstream	3/4/2014 3:15	6.87	1.56	7.28	11.63	7.4	2.04	0	
Upstream	3/4/2014 3:20	6.86	0.52	7.29	11.28	8	2.14	0	
Downstream	3/4/2014 3:20	6.87	1.48	7.29	11.6	7.8	2.04	0	
Upstream	3/4/2014 3:25	6.86	0.51	7.28	11.27	7.3	2.14	0	
Downstream	3/4/2014 3:25	6.87	1.4	7.31	11.69	8.1	2.03	0	
Upstream	3/4/2014 3:30	6.86	0.5	7.29	11.27	7.7	2.14	0	
Downstream	3/4/2014 3:30	6.87	1.43	7.28	11.75	7.9	2.04	0	
Upstream	3/4/2014 3:35	6.86	0.47	7.29	11.27	7.4	2.13	0	
Downstream	3/4/2014 3:35	6.87	1.5	7.28	11.7	7.8	2.03	0	
Upstream	3/4/2014 3:40	6.86	0.43	7.29	11.33	7.3	2.13	0	
Downstream	3/4/2014 3:40	6.87	1.48	7.28	11.63	7.9	2.03	0	
Upstream	3/4/2014 3:45	6.86	0.43	7.29	11.33	7.3	2.13	0	
Downstream	3/4/2014 3:45	6.87	1.51	7.28	11.7	8.1	2.04	0	
Upstream	3/4/2014 3:50	6.87	0.43	7.29	11.3	7.1	2.13	0	
Downstream	3/4/2014 3:50	6.87	1.49	7.28	11.64	8.1	2.03	0	
Upstream	3/4/2014 3:55	6.87	0.42	7.29	11.3	7.4	2.13	0	
Downstream	3/4/2014 3:55	6.87	1.43	7.28	11.76	7.5	2.03	0	
Upstream	3/4/2014 4:00	6.86	0.42	7.29	11.29	7.4	2.13	0	
Downstream	3/4/2014 4:00	6.87	1.51	7.27	11.75	8.5	2.03	0	
Upstream	3/4/2014 4:05	6.86	0.42	7.28	11.31	7.6	2.13	0	
Downstream	3/4/2014 4:05	6.87	1.59	7.27	11.63	8.5	2.03	0	
Upstream	3/4/2014 4:10	6.86	0.41	7.29	11.33	7.2	2.13	0	
Downstream	3/4/2014 4:10	6.87	1.63	7.26	11.7	8.3	2.03	0	
Upstream	3/4/2014 4:15	6.86	0.41	7.29	11.33	7.2	2.13	0	
Downstream	3/4/2014 4:15	6.87	1.57	7.3	11.67	8.6	2.03	0	
Upstream	3/4/2014 4:20	6.87	0.39	7.29	11.31	7.5	2.13	0	
Downstream	3/4/2014 4:20	6.87	1.55	7.28	11.73	7.8	2.03	0	
Upstream	3/4/2014 4:25	6.88	0.39	7.27	11.3	7.6	2.13	0	
Downstream	3/4/2014 4:25	6.87	1.5	7.29	11.76	7.8	2.03	0	
Upstream	3/4/2014 4:30	6.88	0.39	7.28	11.3	7.2	2.14	0	
Downstream	3/4/2014 4:30	6.87	1.36	7.3	11.74	7.6	2.03	0	
Upstream	3/4/2014 4:35	6.87	0.37	7.29	11.31	7.2	2.13	0	
Downstream	3/4/2014 4:35	6.87	1.36	7.28	11.8	7.5	2.03	0	
Upstream	3/4/2014 4:40	6.87	0.36	7.29	11.32	7	2.13	0	
Downstream	3/4/2014 4:40	6.87	1.47	7.27	11.79	7.6	2.03	0	
Upstream	3/4/2014 4:45	6.87	0.35	7.29	11.34	7.3	2.14	0	
Downstream	3/4/2014 4:45	6.87	1.22	7.31	11.81	7.9	2.03	0	
Upstream	3/4/2014 4:50	6.87	0.35	7.29	11.32	7	2.13	0	
Downstream	3/4/2014 4:50	6.87	1.32	7.3	11.83	7.4	2.03	0	
Upstream	3/4/2014 4:55	6.86	0.34	7.29	11.34	7.4	2.13	0	
Downstream	3/4/2014 4:55	6.87	1.44	7.28	11.82	7.4	2.04	0	
Upstream	3/4/2014 5:00	6.86	0.34	7.29	11.32	7.1	2.14	0	
Downstream	3/4/2014 5:00	6.88	1.37	7.27	11.72	7.8	2.04	0	
Upstream	3/4/2014 5:05	6.86	0.34	7.28	11.32	7.3	2.14	0	
Downstream	3/4/2014 5:05	6.88	1.56	7.25	11.77	7.8	2.04	0	
Upstream	3/4/2014 5:10	6.86	0.35	7.28	11.31	7.2	2.14	0	
Downstream	3/4/2014 5:10	6.88	2.09	7.23	11.66	7.7	2.04	0	
Upstream	3/4/2014 5:15	6.85	0.35	7.27	11.32	6.9	2.14	0	
Downstream	3/4/2014 5:15	6.88	1.73	7.29	11.71	8.4	2.04	0	
Upstream	3/4/2014 5:20	6.85	0.35	7.28	11.32	6.9	2.14	0	
Downstream	3/4/2014 5:20	6.88	1.98	7.28	11.66	8	2.04	0	
Upstream	3/4/2014 5:25	6.85	0.36	7.28	11.31	6.8	2.14	0	
Downstream	3/4/2014 5:25	6.89	2.25	7.22	11.66	7.9	2.04	0	
Upstream	3/4/2014 5:30	6.85	0.36	7.27	11.33	6.9	2.14	0	
Downstream	3/4/2014 5:30	6.9	1.5	7.31	11.78	8.6	2.03	0	
Upstream	3/4/2014 5:35	6.85	0.35	7.28	11.31	7.1	2.14	0	
Downstream	3/4/2014 5:35	6.9	1.87	7.24	11.64	8	2.03	0	

IN SITU WATER QUALITY INSTRUMENT DATA

2014 Construction Season Completion Report
Duwamish Sediment Other Area and Southwest Bank
Corrective Measure and Habitat Project
Boeing Plant 2
Seattle/Tukwila, Washington

Instrument Location	Date/Time	Temperature (°C)	Salinity (ppt)	pH	Dissolved Oxygen (mg/L)	Turbidity (NTU)	Instrument Depth (feet)	Web Site Display Filter Flag 0 = displayed 1 = not displayed	Web Site Display Filter Reason
Upstream	3/4/2014 5:40	6.85	0.38	7.27	11.35	7.1	2.14	0	
Downstream	3/4/2014 5:40	6.91	1.95	7.27	11.64	8.1	2.03	0	
Upstream	3/4/2014 5:45	6.85	0.39	7.27	11.33	7.2	2.14	0	
Downstream	3/4/2014 5:45	6.91	1.97	7.28	11.71	8.2	2.03	0	
Upstream	3/4/2014 5:50	6.85	0.39	7.27	11.32	7.1	2.14	0	
Downstream	3/4/2014 5:50	6.91	1.92	7.3	11.75	8.3	2.03	0	
Upstream	3/4/2014 5:55	6.85	0.39	7.27	11.31	7.4	2.15	0	
Downstream	3/4/2014 5:55	6.94	2.82	7.17	11.64	7.6	2.03	0	
Upstream	3/4/2014 6:00	6.86	0.38	7.27	11.34	7.4	2.14	0	
Downstream	3/4/2014 6:00	6.93	2.67	7.28	11.67	7.5	2.04	0	