PROJECT: 10170C W2R 401 CERT/SAND RIVER
USS Minn TAC
LOCATION: W2R/SAND RIVER
WEATHER: SUNNY HIGH 62°F SSE 2mph
MILES: 22

0700 CALIBRATED HYDROLAB, FILLED OUT DAILY PAPERWORK, LOADED UNIT 60, DAILY SAFETY DISSCUSION.
0750 DEPARTED NTS GASSED UP
0810 ARRIVED @ SAND RIVER SW-001
0815 SAMPLE OBTAINED
PH: 7.73 SPC: 327.0 TEMP: 9.3

FLOW LEFT TO RIGHT (UP)

STEP	DEPTH	VELOCITY 20%	80%
0.5	3.40	0.56	0.38
2.0	4.25	0.60	1.12
4.0	4.40	0.79	1.45
6.0	4.40	1.51	1.21
8.0	4.40	1.68	1.40
10.0	4.30	1.22	0.79
11.5	3.40	0.80	1.02

0830 DEPARTED SAND RIVER SW-001
0850 ARRIVED @ WEST TWO RIVERS
0900 SAMPLE OBTAINED
TRANSPARENCY TABLE TUBE >100cm
PH: 8.31 SPC: 775 DO: 11.17 TEMP: 9.31
FLOW TAKEN FROM RIGHT TO LEFT UPSTREAM

MAY 5, 2017

PROJECT: 10170C W2R 401 CERT/SAND RIVER
LOCATION: W2R & SAND RIVER
WEATHER: PARTLY CLOUDY; HIGH 62° SSE 2
PERSONNEL: KATRINA DAVIS COREY ANDREWS
STREAM WIDTH: 1.4'

FLOWS

STEP	DEPTH	VELOCITY
0.1	0.55	0.03
0.3	0.60	0.33
0.5	0.65	0.80
0.7	0.65	1.70
0.9	0.65	1.73
1.1	0.60	1.92
1.3	0.60	1.66

0910 DEPARTED W2R
RELINQUISHED SAMPLES TO PACE
RETURNED TO NTS, REPORT.
UNLOADED UNIT 60

Katrina Davis
MAY 5, 2017