Water Quality Standards Academy
CalEPA/SWRCB, 1001 I Street, Sacramento, CA
June 17-21, 2019
DRAFT AGENDA

DRAFT

Monday, June 17

8:30-9:30	Introduction/Expectations (Fleming / Fitzgerald)
9:30-9:45	BREAK
9:45-11:15	Overview of the WQS Program (Vlcan)
11:15-12:30	WOTUS (Morgan) move to Wed to shorten day
12:30-1:30	LUNCH
1:30-2:00	Designated Uses (Mitchell)
2:00-3:00	Use Changes (Mitchell)
3:00-3:15	BREAK
3:15-3:45	Introduction to Criteria (Fleming)
3:45-4:30	Recreational Water Quality Criteria (Fleming)
4:30-5:30	SWRCB Specific Presentation
7:00	Social Event (Sacramento Rivercats Baseball Game)

Tuesday, June 18

8:30-8:35	Introduction to the Day (Fleming)
8:35-9:35	Human Health Criteria (Russo)
9:35-10:35	Group Exercise 1: Human Health Criteria (Russo, Fleming, Vlcan, Denton)
10:35-10:45	BREAK
10:45-12:00	Aquatic Life Criteria, Pesticides & Group Exercise 2 (Denton)
12:00-1:00	LUNCH
1:00-1:45	Site Specific/Site Dependent Criteria (Fleming)
1:45-2:45	Biological Criteria (Fleming)
2:45-3:00	BREAK
3:00-4:00	Nutrient Criteria (Fleming)
4:00-5:00	Antidegradation (Vlcan)
5:00-5:30	SWRCB Specific Presentation

Wednesday, June 19

8:30-8:35	Introduction to the Day (Fleming)
8:35-9:35	NPDES Permits (402) (Smith)
9:35-10:00	Permit Tools with Roots in WQS (Smith)
10:00-10:15	BREAK
10:15-11:15	Wetland WQS and Dredge and Fill Permits (404) (Morgan)
11:15-12:15	401 Certification (Morgan)
12:15-1:30	LUNCH
1:30-2:30	Exercise 3: 401 Certification (Morgan)
2:30-2:45	BREAK
2:45-3:15	Implementation: Monitoring and Assessment (Fleming)
3:15-4:15	SWRCB Specific Presentation

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Thursday, June 20

8:30-8:35	Introduction to the Day (Fleming)
8:35-9:15	Impaired Waters Listing and TMDLs (Guiliano)
9:15-9:30	BREAK
10:00-10:45	WQS for Tribal Waters (TBD R9 tribal coordinator)
10:45-12:00	WQS Variances (Dreyfus)
12:00-1:00	LUNCH
1:00-2:00	Economics (Mitchell)
2:00-3:00	Exercise 4: Variances (Dreyfus/Russo)
3:00-3:15	BREAK
3:15-3:30	Tools for Achieving WQS (Dreyfus)
3:30-4:15	Group Exercise 5: WQS Bingo (Dreyfus)
4:15-5:00	SWRCB Specific Presentation

Friday, June 21

8:30-9:00	~~Building Resilient WQS (Fleming)~~ cut to shorten training length, use for other module?
9:00-10:00	WQS Development and Review (Fleming)
10:00-10:15	BREAK
10:15-11:15	Review and Wrap-Up (Dreyfus)
11:15-12:15	Optional Roundtable: Bring Your Questions
12:15 -1:15	Lunch (End of Training for Non-SWRCB Attendees)
1:15-3:00	SWRCB Specific Presentation
3:00	(End of Training)

Instructors

Rebecca Fitzgerald

Terry Fleming

Gary Russo

Joe Morgan

Debra Denton

Manjali Vlcan (Mon-Wed)

Melissa Dreyfus (Thu-Fri)

Matt Mitchell (Mon, Thu)

Dave Smith (Wed)

Dave Guiliano (Thu)

Tribal Expert TBD