



Delta RMP Steering Committee and Technical Advisory Committee Joint Meeting Summary

October 29, 2018, 9:30 AM – 5:00 PM

Attendees:

Voting Steering Committee (and/or Alternate) members present:

Name	Representing	Affiliation	Voting Status
Cory, David	Agriculture 2	Westside San Joaquin River Watershed Coalition	Primary
Fadl, Dalia	Stormwater, Phase I	City of Sacramento	Alternate
Ferry, Brendan	Stormwater Phase II	El Dorado County	Primary
Fleming, Terry	Regulatory-Federal	U.S. EPA Region 9 Water Division	Primary
Franklin, Rebecca	POTW	Regional San	Primary
Garcia, Kathryn	POTW	City of Stockton	Primary
Gearhart, Greg	Regulatory-State	State Water Resources Control Board, Office of Information Management and Analysis (OIMA)	Primary
Grovhoug, Tom	POTW	Larry Walker and Associates (LWA)	Alternate
Hiestand, Stephanie	Stormwater, Phase II	City of Tracy	Primary
Houdesheldt, Bruce	Agriculture	Sacramento Valley WQ Coalition	Alternate
Laputz, Adam	Regulatory-State	Central Valley Regional Water Board	Primary, Co-Chair
Morris, Melissa	Regulatory-State	State Water Resources Control Board, Office of Information Management and Analysis (OIMA)	Alternate
Safi, Samsor	POTW	Regional San	Alternate
Tamayo, Dave	Stormwater, Phase I	Sacramento County	Primary
Tellers, Josie	POTW	City of Davis	Alternate
Wackman, Mike	Agriculture	San Joaquin County & Delta Water Quality Coalition	Primary
Webster, Debbie	POTW	Central Valley Clean Water Association	Primary, Co-Chair

TAC members present:

Name	Representing	Affiliation	Role
Anderson, Bev	Regulatory-State	State Water Board	TAC member
Ashby, Karen	Stormwater	LWA	TAC member
Domagalski, Joseph	TAC Co-Chair Emeritus	U.S. Geological Survey	Ex Officio
Irvine, Cameron	POTW	Robertson-Bryan Inc.	TAC member
Johnson, Michael	Agriculture	MLJ-LLC	TAC alternate
Laurenson, Brian	Stormwater	LWA	TAC member
McCord, Stephen	TAC Chair	MEI	Ex Officio
Mussen, Tim	POTW	Regional San	TAC member
Phillips, Amy	Stormwater	El Dorado County	TAC member
Taylor, Hope McCaslin	Stormwater	Larry Walker Associates (LWA)	alternate
Turner, Melissa	Agriculture	MLJ-LLC	TAC member
Ex Officio & Staff			
Cole, Selina		Central Valley Regional Water Board	Staff
Cooke, Janis		Central Valley Regional Water Board	Staff
Davis, Jay		Aquatic Science Center	Staff
Heberger, Matthew		Aquatic Science Center	Staff
Kapahi, Gita		Office of Public Participation/State Water Board	Facilitator
McClure, Danny		Central Valley Regional Water Board	Staff
Morris, Patrick		Central Valley Regional Water Board	Staff
Other			
Clark, Steven		Pacific EcoRisk	
DiGiorgio, Carol		DWR	
Lawson, Dave		Western Plant Health Association	
Orlando, Jim		USGS	
Macler, Bruce		US EPA	Presenter
Riordan, Dan		DWR	

1. Introductions and Review Agenda

A quorum was established.

2. Welcome to New Delta RMP Participants

The committee discussed the recommendation by staff of the Central Valley Water Board to add a new category of participant to the Steering Committee called “Flood Control and Habitat Restoration,” and to add 3 new voting members. This would allow for representation by the Department of Water Resources (DWR), which has been permitted to contribute to the Delta

RMP in lieu of conducting project-specific monitoring for about current or planned projects in the Delta that require a Clean Water Act Section 401 Water Quality Certification. The committee congratulated the Regional Board staff on bringing new participants into the Delta RMP, and welcomed DWR as the newest participant. The committee also expressed concerns that the process for assigning seats on the committee needs to be clearly outlined in the charter.

Decisions:

The committee voted to approve the assignment of **two** Steering Committee seats to DWR. One will be for the currently vacant Water Supply Category. One seat will be in the newly-created category of “Flood Control and Habitat Restoration.”

Action Item:

Form an ad hoc workgroup to discuss options and draft a revision to the Charter establishing guidelines for the creation and assignment of Steering Committee seats. Volunteers identified for the subgroup: Rebecca Franklin, Stephanie Hiestand, Patrick Morris, Dan Riordan, Greg Gearhart. (Patrick Morris, by 1/15/19).

3. Decision: Charter Update

The following three updates to the Charter were requested by staff and the co-chairs:

- 1) To add 3 new seats to the Steering Committee.
- 2) Consider a change to the Charter so that the TAC does not require co-chairs, and can be chaired by a single person
- 3) Allow for alternates for Steering Committee Co-Chairs.

Decision:

The committee voted to approve to “allow for alternates for Steering Committee Co-Chairs.” (Update #3) There were no oppositions. The decision on update #1 was made under Agenda Item 2 above. Update #2 regarding the requirement for TAC co-chairs was deferred until the February 22, 2019 Steering Committee meeting.

Action Item:

Insert the following text regarding alternatives for Steering Committee co-chairs, from page 12 of the agenda package, into section 7.A.3 of the Charter (Matt Heberger, by 12/31/2018)

“Each elected co-chair may designate an alternate to help fulfill their duties, for example when the co-chair is unable to attend a meeting. Co-chair alternates must also be selected and reaffirmed once per year by the Steering Committee. The co-chair’s alternate shall exercise the rights and responsibilities of the co-chair in his or her absence.”

4. Decision: Approve Steering Committee Meeting Summary

The July 17, 2018 Meeting Summary was approved by consensus, with the revision to Attendance as noted under the Action Item below.

The date for upcoming meetings were set or confirmed:

- Pesticides Subcommittee: November 9, 2018, Cal/EPA
- CEC Subcommittee: December 11, 2018
- TAC: January 17, 2019, Regional San
- SC: February 22, 2019, Central Valley Regional Board

Action Item:

Revise the July 17, 2018 Meeting Summary correcting attendance for Debbie Webster. Debbie Webster should be listed as Primary, Kathryn Garcia as Alternate. Josie Teller yielded her seat to Kathryn Garcia, who is now primary and Josie is alternate. (Matt Heberger, by 11/15/2018).

5. Information: Financial Update

Matt Heberger presented the Quarterly Finance Update.

Decision:

The committee voted to unencumber \$37,743, the surplus from completed tasks in the FY17/18 workplan, and transfer these funds to the Undesignated Reserve Fund. The new Reserve Balance is \$171,322.

6. Project Progress Update

Matt Heberger presented the ASC Progress Update on the implementation of the workplan to-date. A Delta RMP project Gantt chart is now available in both pdf and online interactive form. The committee held a lengthy discussion on the pending QAPP update, specifically as it relates to aquatic toxicity test methods for *Ceriodaphnia dubia* and how to conduct the test and report the results for samples with low electrical conductivity.

Decision:

After discussion, the committee directed Matt Heberger to revise and distribute the Draft QAPP for red-flag review, and release for final signatures upon completion of review by the TAC. The committee also agreed that sampling could begin with completion of the Draft QAPP.

Action Items:

- Matt Heberger: remove data interpretation details from the QAPP and insert a placeholder, distribute the Draft QAPP by Wednesday, October 31, 2018 to TAC members, OIMA and USGS, for a red flag review to be completed no later than Monday, November 5, 2018. Any comments or questions please forward to Matt ASAP. Upon completion of the review the draft QAPP will be sent for final signatures.
- Adam Laputz: draft a process memo with instructions and timeline for the TAC. The memo will be reviewed by the coordinating committee, then distributed to the TAC.
- Marie Stillway: determine which EC control for Ceriodaphnia best meets test acceptability criteria per method.
- Melissa Morris: SWAMP will provide separate funding to AHPL to investigate effect of hardness, EC, pH, DO, ammonia, temperature and more.
- TAC: support SWAMP to draft memo addressing data interpretation for toxicity, and incorporating EPA comments.
- Matt Heberger: add resolved approach from memo into placeholder QAPP data interpretation section.
- Melissa Morris: SWAMP will consider evidence to be presented to change historical toxicity data in CEDEN.

7. Information: Technical Advisory Committee Update

Due to time constraints, this item was not covered.

8. Decision: Expanding Mercury Monitoring in FY18/19

Jay Davis (ASC) presented the request from the mercury subcommittee for funds to increase the frequency of water sampling from 8 times per year to 10. An additional \$46,588 is sought for 2 additional sampling events per year, bringing the current funding for FY18/19 mercury monitoring to \$323,798.

Decision:

After discussion, the committee voted to approve funds for expanding mercury monitoring. The additional \$46,588 was approved for 2 additional winter water sampling events per year at 8 sites, to support seasonal and annual mass balance estimates. There were no oppositions. There were two abstentions.

9. Decision: Anticipated management decisions and policies, and related information needs

Covered along with agenda item 10.

10. Decision: Setting Planning Budgets for Delta RMP Focus Areas

Agenda items 9 and 10 were covered in one discussion. Matt Heberger presented an outline of the Multi Year Planning Process. The committee agreed the Multi Year Planning Process will begin with the FY20/21 workplan. Some of the revisions suggested for the Management Drivers Table:

- Add an explanatory column that describes the relationship to the Delta RMP effort, and why it is considered a driver.
- Group like items together in the table.
- Add the missing page 3 of the table.

Decision:

The committee voted to approve a proposed planning budget for FY19/20 as listed in Table 1 below, +/- 25% for planning purposes.

Table 1. Potential expenses over the next 5 years, all amounts in \$1,000s

Expense	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY19-20	FY20-21	FY21-22	FY22-23
Core Functions	57	234	312	342	300	309	318	328	338
Pathogens	72	112	-	-	-	-	-	-	-
Pesticides	112	225	248	88	212	223	234	280	250
Nutrients	35	50	120	230	228	250	250	250	250
Mercury	-	-	113	234	277	291	180	180	180
CECs	-	-	-	-	45	220	220	220	-
Total Expense	276	621	793	894	1,062	1,452	1,202	1,258	1,018
Forecast Revenue	303	769	862	1,021	1,205	1,226	1,226	1,226	1,263
Surplus/Deficit					128	(66)	24	(32)	245

Action Items:

- Work with others interested to revise the Management Drivers table. Like items will be grouped in the table and an explanatory column will be added defining the relationship of the Delta RMP goals and projects with the individual drivers. (Stephen McCord)
- Review the revised draft table with the Coordinating Committee, followed by the Steering Committee and TAC. (Matt Heberger)
- Add a long-term planning workshop to the FY20/21 workplan and add the workshop to the summer 2019 meeting schedule. (Matt Heberger)
- Develop a timeline for the overall long-term planning process, coordinating revision of the Drivers Table with the budget priorities developed by the subgroups and distribute to the SC/TAC. (Matt Heberger)

11. Decision: Approve publication of Pathogens Monitoring Final Report

Hope Taylor (LWA) presented the Revised Final Draft Pathogens Report. On 9/21/18 the TAC recommended approving and publishing the report.

Decision:

The committee voted to approve submittal of the Pathogens Monitoring Final Report to the Central Valley Regional Water Quality Control Board for publication. There were no oppositions or abstentions.

Action Items:

- Develop a formatted Delta RMP cover sheet for future Delta RMP publications. (Matt Heberger)
- Add a list of recent publications to future SC agendas (Matt Heberger, by Feb. 2019).

12. Decision: Approve public release of FY16/17 Pesticides Data

Not covered due to lack of time.

13. Information: Human Health Impacts of Contaminants

Dr. Bruce Macler, US EPA, gave an informative presentation entitled, "The Safe Drinking Water Act and Public Health."

14. *The Pulse of the Delta* and External Communication

Not covered due to lack of time.

Action Item:

Conduct a Doodle poll to schedule a conference call in December for committee input on the desired format and key messages for the Pulse of the Delta. (Matt Heberger)