



## Delta RMP Steering Committee Meeting Summary

July 17, 2018, 10:00 am – 4:00 pm  
 Regional San, 100600 Goethe Road, Sacramento CA

### 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	Alternate
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	Publicly-owned wastewater treatment works (POTW)	City of Davis	Primary
Upadhyay, Vyomini	POTW	Regional San	Alternate
Wackman, Mike	Agriculture	San Joaquin County & Delta Water Quality Coalition	Primary
Webster, Debbie	POTW	Central Valley Clean Water Association	Primary, Co-Chair
<b>TAC Members Present</b>			
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
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
Turner, Melissa	Agriculture	MLJ-LLC	TAC member
<b>Ex Officio &amp; Staff</b>			
Cole, Selina		Central Valley Regional Water Board	Staff
Heberger, Matthew		Aquatic Science Center	Staff
Kapahi, Gita		Office of Public Participation/State Water Board	Facilitator
Morris, Patrick		Central Valley Regional Water Board	Staff
<b>Other</b>			
Bedore, Paul		RBI Consultants	
Orlando, Jim		USGS	
Parsa, Hamid	POTW	City of Mountain House	
Huff, Kelly	Agriculture	Dixon Resource Conservation District	

## 1. Introductions and Review Agenda

A quorum was established.

## 2. Decision: Approve Steering Committee Meeting Summary

The May 11, 2018 Steering Committee Meeting Summary was approved by consensus.

The date for upcoming meetings were set or confirmed:

### **TAC Meeting, Friday, September 21, 2018**

Regional San  
10060 Goethe Road, Sacramento CA

### **Joint SC/TAC Meeting, Monday, October 29, 2018**

Cal EPA Building  
1001 I Street, Sacramento, CA

### **SC Meeting, Friday, February 22, 2019**

Regional San  
10060 Goethe Road, Sacramento CA

### **Pesticides Subcommittee Meeting with Deltares**

Friday, November 9, 2018  
Cal/EPA, Training room 1  
1001 I St, Sacramento, CA 95812

### Action Items:

- Finalize the May 11, 2018 SC Meeting Summary and post to the website. (Matt Heberger, by 8/1/2018)
- Secure meeting rooms for November 30, 2018 and February 22, 2019 SC Meetings and forward Outlook invitation. (Matt Heberger, by 8/1/2018)

## 3. Information: Technical Advisory Committee Update

Stephen McCord provided a summary of the items covered in the June 12, 2018 and June 29, 2018 TAC meetings. The full Draft TAC Meeting Summaries were included in the agenda package. Pesticides and Toxicity, CECs and Mercury Monitoring are covered in depth by agenda items 6, 7, 8, & 10.

- **Pesticides:** The TAC spent a great deal of time developing, selecting, and ranking proposals for a pesticides and toxicity monitoring design. The objective of a second TAC meeting, conducted as a conference call on 6/29/18, was to review and discuss the summarized rankings for Option A vs. Option B, and agree on a recommendation to the Steering Committee. A detailed description of the development and outcome of the ranking process was included as pages 40-59 of the agenda package.
- Some details are still to be worked out, (listed on page 3 of the 6/12/18 TAC summary) but should not influence the funding decision by the Steering Committee.
- **Prop 1 Outreach:** Opportunities for leveraging possible funding sources have yet to be identified. A letter of recommendation was drafted by Delta RMP at the request of USGS.
- **TAC Co-Chair Status:** Stephen McCord has committed to functioning as TAC chair through fiscal year 2018-2019. Gita Kapahi will continue to support the TAC through 2018, and could assign staff for 2019.
- **Science Advisors:** ASC has drafted a job description for the Science Advisor role, listing specifically which DRMP items they will be providing input. Their resumes will be posted and anticipated times of year needed will be identified. The Advisors are expected to attend at least one subcommittee meeting per year. TAC will review the Science Advisor job description at the next TAC meeting on 9/21/18.
- **Deltares:** Per Matt Heberger, Deltares is starting their work on the Pesticides Interpretive Report a month later than expected but have committed to the original timeline. The first deliverables are due at the end of September.

## 4. Information: Delta RMP Finances

Matt Heberger presented a financial update for the period ending May 31, 2018, summarizing Delta RMP revenues and expenses and the status of the Undesignated Reserve Fund.

- Forecasted revenue for FY17/18 was \$997,256. Revenue received to date \$928,575. Current balance in the reserve fund is \$133,579.
- Three new DRMP participants for 2018-19 are:
  - Army Corps of Engineers - \$50,000
  - CalTrans - \$80,00
  - Department of Water Resources – amount of contribution TBD
- The committee discussed revisiting the idea of multi-year planning, and suggested adding this as a discussion item on the October Joint SC/TAC Meeting agenda.
- The Finance Subcommittee re-emphasized the need to look at other funding, specifically SEP funding.
- The Finance and Data Management Subcommittees are actively working to resolve data-related quality issues and exploring whether the program could reduce data management costs by removing the requirement to upload data to the California Environmental Data Exchange Network (CEDEN). There will be an update on Data Management at the October 29, 2018 Joint SC/TAC Meeting.

**Action Items:** Confirm amount for Nutrients in 5-yr plan. Add multi-year planning to October 29<sup>th</sup> Joint Meeting agenda. (Matt Heberger, by 9/30/2018)

## 5. Information: Monitoring for the Irrigated Lands Regulatory Program (ILRP)

Melissa Turner (MLJ Environmental) presented the Central Valley ILRP Monitoring Overview. The presentation outlined the why, who, what and when and where components of the Central Valley monitoring program, as well as how coalitions deal with water quality impairments through Water Quality Management Plans (WQMPs).

## 6. Information: Pesticides/Toxicity Monitoring Proposals

In preparation for approval of funding for the pesticides/toxicity proposal (agenda item #7), Matt Heberger provided an overview of the two proposed monitoring designs. Additionally, details about the proposal development, selection and ranking process used by the TAC were included as pages 40-59 of the agenda package.

- The committee expressed concerns regarding the selection of the fixed sites in Option B, Ulatis Creek at Brown Road and San Joaquin River at Buckley Cove.

- How and why were those sites selected?
- Since Ulatis Creek is also an ILRP compliance monitoring site, is this a duplication of cost and effort?
- Reasons given for choosing the two sites included historical records to build upon, representative land uses in their watersheds, some overlap with other monitoring programs, and relatively more pesticides detections historically.
- Additional monitoring data will provide the basis for a future power analysis.

#### Action Item:

- Pesticides Subcommittee still has several outstanding issues to resolve prior to implementation (page 14 of agenda package). The concern regarding DRMP/ILRP sampling duplication at Ulatis Creek will be addressed at that time.

## 7. Decision: Approve Funding for Monitoring for Pesticides and Toxicity

The recommendation from the TAC to the SC was to fund Option B: Rotating Basin + 2 Fixed Sites. The committee held a lengthy discussion on details of the proposal which need final resolution.

- Regional San staff circulated a document (dated July 17, 2018) describing topics they wished to see addressed during QAPP development.
- Three Pesticides Subcommittee meetings are scheduled between now and October to assist in the development of the detailed sampling and analysis plan. Stephen McCord indicated the topics from the July 17, 2018 memo would be added to the list of details which will be worked through by the subcommittee. (6/12/18 TAC Meeting Summary, page 3).

#### Decisions:

- After discussion, the committee voted to approve funding for Pesticides Proposal Option B, with QAPP revisions outlined in Regional San's July 17, 2018 memo to be addressed. Vote: 7-Yes, 3-No. There were no abstentions.

#### Action Items:

- Pesticides Subcommittee is scheduled to meet three times Jul-Oct to finalize the monitoring plan and the amendments to the Quality Assurance Program Plan (QAPP).

## 8. Decision: Approve Plan for Contaminants of Emerging Concern (CEC) Pilot Study

Brian Laurensen provided a status update on the CEC Study. The work plan has been finalized. FY2018/19 is proposed as a start-up year to complete QAPP updates and sample collection logistics and mobilization planning. The first-year budget request of \$45,000 is to cover amendment of the QAPP, and further planning and logistics in preparation for monitoring to begin in early 2019.

### Decisions:

- The committee voted to approve the work plan and the first-year budget of \$45,000. There was one abstention.

## 9. Decision: Vote on Fee Increase

At the May 11, 2018 Steering Committee Meeting the SC agreed to vote on a one-time 3% fee increase for all participants for FY19/20.

### Decisions:

- The committee voted for a fee increase of 3% by all financially contributing participants and no additional increase for the following 2 fiscal years (FY20/21 and FY21/22). There were 2 abstentions, and one opposed.

## 10. Decision: Approve Year 1 Mercury Monitoring Report

The TAC has reviewed the Year 1 Report and recommends publication. Some committee members had minor editorial comments and requested a provisional approval, with one week to submit comments.

### Decisions:

- The committee voted to approve the Year 1 Mercury Monitoring Report contingent upon the inclusion of minor editorial comments to be submitted no later than July 24, 2018. No opposed. No abstentions.

### Action Items:

- Committee members should submit editorial changes via email in track changes to the Mercury Subcommittee no later than July 24, 2018. Matt Heberger will distribute a Word version for commenting.

## 11. Suggest Agenda Items for Next Meeting

- Process/schedule for CEC QAPP development prior to monitoring
- Pulse of the Delta
- Data management issues
- Data assessment framework