



Delta RMP Steering Committee Meeting

January 26, 2017

10:00 AM – 4:30 PM

Central Valley Regional Board, 11020 Sun Center Drive #200, Rancho Cordova, CA

Meeting Summary

Attendees

Name	Representing	Affiliation	Position	Attendance
STEERING COMMITTEE MEMBERS				
Wackman, Mike	Agriculture 1	SJ County & Delta WQ Coalition	Primary	Present
Houdesheldt, Bruce	Agriculture 1	Sacramento Valley WQ Coalition	Alternate	Present
Cory, David	Agriculture 2	Westside SJ River Watershed Coalition	Primary	Present
Klassen, Parry	Agriculture 2	East San Joaquin WQ Coalition	Alternate	
Erickson, Gregg	Coordinated Monitoring	IEP /DFW	Primary	Present
Gehrts, Karen	Coordinated Monitoring	IEP/DWR	Alternate	
Van Nieuwenhuysse, Erwin	Coordinated Monitoring	IEP/Reclamation	Alternate	
Dorn, Linda	POTW 1	Regional San	Primary, Co-Chair	Present
Tellers, Josie	POTW 2	City of Davis	Primary	Present
Antypas, Deedee	POTW 3	City of Stockton	Primary	Present
Wichert, Casey	POTW	City of Brentwood	Alternate	
Webster, Debbie	POTW	CVCWA	Alternate	
Shareghi, Nader	POTW	Mountain House CSD	Alternate	
Upadhyay, Vyomini	POTW	Regional San	Alternate	
Safis, Samsor	POTW	Regional San	Alternate	Present
Skrel, Jenny	POTW	Ironhouse SD	Alternate	
Pirondini, Tony	POTW	City of Vacaville	Alternate	
Grovhoug, Tom	POTW	LWA	Alternate	Present
Fleming, Terry	Regulatory-Federal	U.S. EPA Region 9 Water Division	Primary	Present
Cabrera-Stagno, Valentina	Regulatory-Federal	U.S. EPA Region 9 Water Division	Alternate	
Laputz, Adam	Regulatory-State	Central Valley Regional Water Board	Primary, Co-Chair	Present
Creedon, Pamela	Regulatory-State	Central Valley Regional Water Board	Alternate	
Gearheart, Greg	Regulatory-State	State Water Board	Primary	Present
Vacant	Regulatory-State		Alternate	
Tamayo, Dave	Stormwater, Phase I	County of Sacramento	Primary	Present
Fadl, Dalia	Stormwater, Phase I	City of Sacramento	Alternate	Present
Hiestand, Stephanie	Stormwater, Phase II 1	City of Tracy	Primary	Present
Nakagawa, Brandon	Stormwater, Phase II 1	County of San Joaquin	Alternate	
Ferry, Brendan	Stormwater Phase II 2	El Dorado County	Primary	On Phone
Vacant	Stormwater Phase II 2		Alternate	
Connor, Val	Water Supply	GEI	Primary	Present
Smith, Lynda	Water Supply	MWD	Alternate	
Fong, Stephanie	Water Supply	SFCWA	Alternate	On Phone
Laura Valoppi	Water Supply	SFCWA	Alternate	Present
Okoro, Melanie	Resource Agencies	NMFS	Primary	Present
Stuart, Jeff	Resource Agencies	NMFS	Alternate	

Summary 1/26/2017 Delta RMP Steering Committee Meeting

Name	Representing	Affiliation	Position	Attendance
EX OFFICIO & STAFF				
Domagalski, Joseph	TAC Co-Chair	USGS	Ex Officio	Present
McCord, Stephen	TAC Co-Chair	MEI	Ex Officio	
Bernstein, Brock			Moderator	Present
Morris, Patrick		Central Valley Regional Water Board	Staff	Present
Cole, Selina		Central Valley Regional Water Board	Staff	Present
Jabusch, Thomas		ASC	Staff	
Trowbridge, Phil		ASC	Staff	Present
Heberger, Matthew		ASC	Staff	Present
OTHER				
Brian Laursen	Stormwater Phase I	LWA	TAC	Present
Karen Ashby	Stormwater Phase II	LWA	TAC	On Phone
Rachel Kubiak	Agriculture	WPHA	TAC	On Phone
Melissa Turner	Agriculture	MLJ-LLC	TAC	Present
Michael Johnson	Agriculture	MLJ-LLC	TAC	Present
Jim Orlando		USGS	Presenter	Present
Tamara Kraus		USGS	Presenter	Present
Yumiko Henneberry		DSP		Present

<p>1.</p>	<p>Introductions and Review Agenda A quorum was established. There were representatives for 14 of 14 seats in attendance.</p>
<p>2.</p>	<p>Decision: Approve Meeting Summary from the October 18, 2016 Joint Technical Advisory and Steering Committee Meeting and Confirm/Set Next Meeting Dates</p> <p>OUTCOMES</p> <p>Decisions:</p> <ul style="list-style-type: none"> ⇒ The October 18, 2016 Meeting Summary was approved by consensus. ⇒ The date for the spring SC meeting was confirmed for May 3, 2017 at the Central Valley Regional Board. ⇒ The date for the summer SC meeting was set for July 28, 2017, location TBD. <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Finalize the 10/18/16 Meeting Summary and post to the website (Matt Heberger, by 2/3/17) ⇒ Determine the location for the 7/28/17 meeting and send an invitation to the SC (Matt Heberger, by 2/3/17)
<p>3.</p>	<p>Informational: TAC Update Joe Domagalski (USGS) gave an update on recent activity by the TAC and the monitoring programs.</p> <p>MERCURY The first year of mercury sampling is underway. The first two sampling events were successfully completed in Aug and Nov 2016. There was some discussion about the methods being used to measure mercury and ancillary parameters. The Delta RMP proposal for Prop 1 funding was not approved, despite receiving high marks in most categories.</p> <p>PESTICIDES/TOXICITY Jim Orlando (USGS) presented preliminary results from the first 18-months of Current Use Pesticide (CUP) monitoring. Because much of the data was technical, and information in the slides was in small print, SC members expressed a desire to review the presentations on their own after the meeting. However, it was not clear whether the Communications Plan allows for sharing draft products of this nature. Concern was expressed that data presented without context could be misinterpreted.</p>

<p>Joe also shared the UC Davis preliminary results of <i>Hyaella</i> 96-hour toxicity tests in November, December, and January. No <i>Hyaella</i> toxicity has been observed.</p> <p>The pesticide committee is in the midst of re-writing the monitoring plan for CUP following the DQO process. It is reconsidering the priority assessment questions upon which the revised monitoring plan will be based.</p> <p>PATHOGENS</p> <p>Brian Laurenson (LWA) gave a brief update on pathogens. They will be wrapping up the 2-years of pathogens monitoring this spring.</p> <p>NUTRIENTS</p> <p>The Nutrient subcommittee has requested direction on whether Harmful Algal Blooms (HABs) should be its own focus area or part of the nutrient focus area. The SC agreed that HABs are an important issue but the Delta RMP needs to define its role with other agencies (e.g., with CCHAB). Conducting HAB monitoring was previously identified as a no-regrets action at the Delta RMP Nutrient Monitoring Planning Workshop (held on Sep 29, 2016). For now, the SC would like proposals for HAB projects to be run through the Nutrient Subcommittee.</p> <p>OUTCOMES</p> <p><u>Action Items:</u></p> <ul style="list-style-type: none">⇒ Confirm whether Delta RMP measurement methods for mercury and ancillary parameters are compatible with other programs, to ensure that the data we collect can be readily combined with data collected by others. (Thomas Jabusch, by 2/28/17)⇒ Add an agenda for the next SC Meeting on the Communications Plan and access to preliminary/provisional data. Use the technical powerpoints presented as a case study. (Phil Trowbridge, by 4/30/17)⇒ ASC to discuss with State Board (Greg Gearheart and Janis Cooke) on developing options for HABs monitoring. Questions include: where does the Delta RMP fit in, how might we complement other programs, what kind of options are there for projects in the FY17/18 budget or SEP funds? ASC to work with Greg Gearheart (State Board) on this. (Thomas Jabusch, by 2/24/17)⇒ Nutrients subcommittee to discuss HABs at a future meeting, and to come up with options to present to the SC. (Thomas Jabusch, by 2/28/17)
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<p>4.</p>	<p>Financial Update Phil Trowbridge (ASC) presented the most recent financial memo, which covered up to November 30, 2016. To date, costs are within the expected burn rate. However, as a result of the External Review, ASC will be holding 3 or 4 meetings with each of the technical subcommittees later this year, and this is likely to increase governance costs. Further, the deadline to upload pesticide data to CEDEN by February 1 has caused ASC to spend additional time and go over budget on certain items for data management. Data received from some labs were late and contained errors and inconsistencies that needed to be fixed on a short timeline.</p> <p>OUTCOMES</p> <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Organize a debrief meeting with State Board staff, USGS, and ASC to develop lessons learned which might make the CEDEN upload easier next time. (Matt Heberger, by 2/28/17)
<p>5.</p>	<p>Recommendations from the Finance Subcommittee Dalia Fadl from the Financial Subcommittee (FS) reported out on their recommendations for changes to financial management of the Program. These included:</p> <ul style="list-style-type: none"> • Single-year financial reporting. They recommended that remaining funds in past fiscal years be carried over into the current FY. We will start implementing this practice in July of 2017. • Revised budget reporting template. The Finance Subcommittee and ASC developed a budget table template that includes a column showing what the main deliverable is for each budget line item. Filling in the table provides more detail, but also requires additional time and effort to prepare, an estimated 4 hours/quarter. • ASC to look into hiring administrative staff to perform certain roles, such as invoicing and taking meeting notes as a cost-saving measure. <p>OUTCOMES</p> <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ ASC will look into hiring administrative staff to perform certain roles, such as invoicing, taking meeting notes. (Matt Heberger, by 2/28/17) ⇒ Beginning July 2017, all financials will be reported for current fiscal year only. Remaining funds from prior years will be rolled over to the current year. (Phil Trowbridge, by 7/31/17)
<p>6.</p>	<p>Decision: Confirm Fees for FY17/18 and Discussion: Fees for FY18/19</p>

	<p>Phil Trowbridge kicked off a discussion about the future fees by presenting a memo outlining how inflation erodes purchasing power. Concepts that had traction with the group were:</p> <ul style="list-style-type: none"> • Setting fees for 3–5 year periods, over which fees would hold steady. • Connecting fee amounts to the estimated costs to answer priority assessment questions. In other words, working backwards from: What is the monitoring design necessary to answer our key management questions? How much would this cost? Where can we get the funds to implement the necessary monitoring? • Thinking more broadly about revenue other than fees, including outside funding from other agencies, funding from the Legislature, and leveraging in-kind resources. <p>OUTCOMES</p> <p>Decision:</p> <ul style="list-style-type: none"> ⇒ Confirmed that FY17/18 fees will equal FY16/17 fees for individual participants. Overall revenues may increase if new participants join. There was no vote because this was just confirming a previous decision. <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Prepare a memo for the next SC meeting with options for setting fees with pros and cons. (Phil Trowbridge, by 4/30/17) ⇒ Create a 1- to 2-page factsheet about Delta RMP to help with fundraising. Describe the purpose, accomplishments, and benefits. (Matt Heberger, by 3/31/17). ⇒ Convene a meeting of the Revenue Subcommittee. Members to include Dave Tamayo, Sam Safi, Tom Grovhoug (Val Connor, by 4/30/17).
<p>7.</p>	<p>Science Update: Nutrients Data Synthesis</p> <p>Phil Trowbridge and Tamara Kraus (USGS) gave presentations on recent nutrient synthesis reports.</p> <p>OUTCOMES</p> <p>Action Item:</p> <ul style="list-style-type: none"> ⇒ Send a PDF of the nutrients presentations and links to the recent synthesis reports to SC members. (Matt Heberger, by 2/1/17)
<p>8.</p>	<p>Discussion: Response Letter to Independent Review Panel</p> <p>The SC felt that the response letter needed some additional work. Recommended changes are:</p> <ul style="list-style-type: none"> • Add two specific questions for the reviewers: <ul style="list-style-type: none"> ○ If we do all of what we describe in our response, will we be on a path to

	<p>successfully making linkages between management and assessment questions the monitoring design?</p> <ul style="list-style-type: none"> ○ How can we best apply statistical expertise to help us going forward? ● Attach and reference the new highlighted and underlined table of management and assessment questions. ● Include statement that we would like to have another meeting with the reviewers. ● Add a better response about hydrodynamics and tides (Val Connor to provide) ● Strengthen some of the paragraphs in the attachments and pull these points into the cover letter: <ul style="list-style-type: none"> ○ Statistician paragraph on package page 51: Elaborate on a point made by Brock and others: e.g., We will make sure that basic statistical design principles are incorporated into the program design and will put processes in place to ensure that these principles are used in future design development. (Greg Gearhart and Val Connor to provide language) ○ DQO paragraph on p. 49: Explicitly state that we commit to doing DQO in ALL areas of our program design. Not just a one-time thing. We will build it into the DNA of our program, describe how we will institutionalize it. (Dave Tamayo will send a couple of sentences related to this.) <p>OUTCOMES</p> <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Revise the response to the External Review Committee. Committee members to submit proposed language to ASC. Following revisions, ASC will re-send the response to the SC showing the edits in track changes. SC members will have one week to respond. If no comments are received, the letter will be finalized and sent to the reviewers. (Matt Heberger, by 2/3/17). ⇒ Schedule a meeting between Planning Committee and the Independent Reviewers for March. (Yumiko Henneberry, by 2/10/17)
<p>9.</p>	<p>Decision: Approve Revisions to Charter</p> <p>OUTCOMES</p> <p>Decisions:</p> <ul style="list-style-type: none"> ⇒ Voted to approve all changes except those on package page 112 and in Attachment 3. Reinstate the flowchart as it was in the previous version. Vote: 11-1-2. ⇒ Voted to approve Adam Laputz and Linda Dorn to continue as co-chairs. Vote: 13-0-1. <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Develop new text for Attachment 3 to be discussed at the fall SC-TAC meeting. (Matt Heberger, by 9/30/17) ⇒ Accept approved edits and post new Charter to website. (Matt Heberger, by

	2/28/17)
10.	<p>Information: Updates Patrick Morris (CV Board) has looked into “pooling” multiple settlements into one larger Supplemental Environmental Project. The Minimum mandatory penalty for a permit violation is \$3K. Our minimum for a project is \$25K. N It is theoretically possible that multiple dischargers could pool funds. However, it is legally difficult to do, therefore not likely, but possible. Some Delta RMP projects are still in settlement negotiations.</p>
11.	<p>Information: Status of RMP Deliverables and Action Items Phil Trowbridge (ASC) informed committee regarding the status of Delta RMP deliverables. Confirmed action items from this meeting, as included in this meeting summary.</p>
12.	<p>Discussion: Plan Agenda Items for Next Meeting</p> <p>OUTCOMES</p> <p>Action Items:</p> <ul style="list-style-type: none"> ⇒ Put on the agenda for a future SC meeting: How we will be interacting with the Delta Science Program, especially as it regards the findings of the recent report <i>State of Bay-Delta Science, 2016</i>, which concerns us directly. (Phil Trowbridge, by 2/1/17) ⇒ Put on the agenda for a future SC meeting: CEC workshop and State Board CEC Guidance. (Phil Trowbridge, by 2/1/17)
13.	Adjourn