



Bay RMP Steering Committee Meeting

November 2, 2022

San Francisco Estuary Institute

Meeting Summary

Attendees

SC Member	Affiliation	Representing	Present
Eric Dunlavey	City of San Jose	POTW-Large	Y
Amanda Roa	Delta Diablo	POTW-Small	Y
Karin North**	City of Palo Alto	POTW-Medium	Y
Adam Olivieri	BAMSC / EOA, Inc.	Stormwater	R
John Coleman	Bay Planning Coalition	Dredgers	N
Tessa Beach	US Army Corps of Engineers	USACE	R
Tom Mumley*	SF Bay Regional WQCB	Water Board	Y
Maureen Dunn	Chevron	Refineries	Y

* Chair, ** Vice Chair, alternates in gray and italicized

Staff and Others:

- Melissa Foley, SFEI
- Jay Davis, SFEI
- Martin Trinh, SFEI
- Luisa Valiela, EPA
- Jen Hunt, SFEI

1. Introductions and Review Goals for the Meeting

Tom Mumley began the meeting by giving an overview of the day's agenda and goals. Following the MYP workshop, the agenda items of interest for this meeting include discussion on event-based monitoring and funding, a Q3 financial update, and review of the 2023 detailed workplan and budget.

2. Decision: Approve Meeting Summary from July 20, 2022, and Confirm Dates for Future Meetings

Tom Mumley asked the group for any final comments on the previous meeting's summary. Receiving no comments, he continued to confirm the dates for upcoming meetings. The RMP Steering Committee (SC) meeting was confirmed for January 25, 2023, and the proposed date of April 26, 2023, was approved. There will be an RMP Technical Review Committee (TRC) meeting on December 8, 2022. Melissa asked the group to choose between October 5 and October 12, 2023, for the 2023 RMP Annual Meeting. The group chose October 12, 2023, for the Annual Meeting.

Action Items:

- Send out calendar invitations for the April 26, 2023, SC meeting (Martin Trinh, November 7, 2022).
- Send out calendar invitations to active SC and TRC members for October 12, 2023, Annual Meeting (Martin Trinh, November 7, 2022)
- Book October 12, 2023, for RMP Annual Meeting with David Brower Center (Melissa Foley, November 7, 2022).

Decision:

- Adam Olivieri motioned to approve the meeting summary. Eric Dunlavey seconded the motion. The motion was carried by all present members.

3. Decision: Confirm Chair and Review the Charter

Melissa provided a review of the RMP Charter and brought forth a list of proposed changes, including updating the general structure figure, adding a remote attendance option for SC and TRC meetings, replacing BASMAA with BAMS, editing SFEI accounting for nutrient studies, adding new AMR order and MRP 3.0, and updating participant names. These changes were approved. The group agreed to adjust Science Advisor term lengths from five years to three years, giving workgroups more flexibility to add advisors to suit their needs. The SC strongly advocated that the SFEI Board should be giving final approval to the annual RMP workplan. Jay will work with Warner Chabot to ensure this happens. Adam suggested some changes to legacy language, Tom will recommend text changes as well.

Tom Mumley and Karin North were unanimously voted to continue as Chair and Vice Chair of the Steering Committee, respectively.

Decisions:

- Adam Olivieri motioned to approve Tom and Karin as Chair and Vice Chair. Maureen Dunn seconded the motion. The motion was carried by all present members.
- Changes to the Charter were approved and the SC clarified that the SFEI Board should give final approval to the Annual RMP Workplan.

4. Information: TRC Meeting Summary

Melissa Foley provided the SC with a summary of the September TRC meeting. Status & Trends studies for 2023 were reviewed. Additional discussion on sampling plans and interlab comparison studies focused on CECs will be held at the December meeting. This interlab comparison will likely focus on the transition from academic labs to commercial labs for CEC monitoring. A plan for prey fish and margins sediment studies will be presented in December as well. The last portion of the TRC meeting was spent reviewing talks for the Annual Meeting.

5. Information: RMP Financial Update for 2022 Quarter 3

Jen Trudeau (formerly Hunt) provided the regular financial update for Q3 of 2022 to the SC. Thus far, 46% of the 2022 budget has been expended, with 83% of invoiced fees collected. There is a surplus of \$138k in unallocated funds and \$350k transferred to set aside funds. For 2021, 75% of funds have been expended on the year with 98% of fees being invoiced. There was a surplus of \$3.5k, although not all tasks have been closed. All fees in 2019 and 2020 have been collected. For 2018, there is one remaining task, but all fees have been collected and the year should be unencumbered soon. The undesignated funds balance has increased slightly due to LAIF interest, with a Q1 payment of \$6k. The SC discussed the issues with participant invoicing and provided input for accelerating the timeline of invoice requests. Possible options include issuing notes of violation if entities do not respond in a timely fashion. Jen will highlight how long bills are outstanding in the future as a guide.

Melissa reviewed a future budget request for the non-targeted analysis sediment project from 2018. Lee Ferguson no longer has the bandwidth to produce a final report following completion of lab analysis. Rebecca Sutton will assume responsibility for this report but will need additional time and budget to complete it. A formal request for additional funds will be made in January. Tom expressed that this would be a good opportunity to demonstrate the RMP's capability in non-targeted analysis.

At the most recent Small Tributary Loading Strategy Meeting, stakeholders expressed interest in additional engagement with Tan throughout the process of developing the contaminants module of the Watershed Dynamic Model rather than just at the end. This will require additional stakeholder meetings. The Water Board has also expressed interest in additional training on using the model. In addition, Tan will need to update the land use layer being used in the Watershed Dynamic Model when it becomes available. He is requesting \$35.5k to facilitate this work. Tom noted that model development needs to be done in a manner that is consistent with and collaborates with other modeling programs. Three workgroups requested additional budget for updating strategies. The Emerging Contaminants Workgroup requested \$35k; Sources,

Pathways, and Loadings Workgroup requested \$10.5k, and the Microplastics Workgroup requested \$27k for a full strategy update. Jay noted that good strategy development is an investment in the future. These additional funding requests constitute a total request of \$108k. Melissa recommended using unallocated 2022 funds (\$138k available) to support these efforts. Tom confirmed there are no other projected needs at the moment for the unallocated 2022 funds. The group also discussed the creation of a special fund for event-based monitoring, with Karin noting that the purpose of the reserve set-aside funds (of which there is a \$200k minimum) was to support this eventuality. The SC asked for a summary of the additional funding needs in a memo.

Action Items:

- Highlight how long bills are outstanding in the future (Jen Hunt, January 25, 2023).
- Memo outlining additional funding requests and what funds will be used for (Melissa Foley, January 25, 2023)

Decision:

- Adam Olivieri motioned to approve the use of unallocated funding to support the additional funding requests totalling \$108k. Karin North seconded the motion. The motion was carried by all present members.

6. Decision: 2023 Detailed Workplan and Budget

Melissa began her review of the 2023 workplan and budget by outlining expected financial contributions to the RMP by sector. Core RMP fee revenue for the 2023 year is \$4,565,174, including the assumed dredger shortfall of \$200k. This total includes \$3,835,574 in core fees, \$329,600 in AMR, \$100,000 of MRP and \$300,000 of S&T set aside funds. With expenses projected to total \$4,585,400, there is a current negative balance of \$20,226. However, this does not include \$120K SEP tied to a sediment project that is projected to be funded. If this goes through as planned, there will be an overage of \$100,000 in the budget with an additional \$93k of unallocated SEP funds.

The three buckets of funding for 2023 include program implementation (\$1.385m), special studies (\$1.553m), and Status and Trends (\$1.667m). This is a similar distribution between these activities as in previous years.

Decision:

- Karin North motioned to approve the 2023 workplan and budget. Adam Olivieri seconded the motion. The motion was carried by all present members.

7. Discussion: Event-based monitoring and funding

The group continued the discussion from the morning MYP Workshop on event-based monitoring, focusing on funding and identifying the RMP's role in the Bay to support this work. Tom noted there was money in the reserve and this discussion should center around setting

criteria on how to respond. Maureen suggested surveying other entities and their draft sampling plans and equipment needs. Jay noted that this year was not ideal to plan this, given the focus on updating strategy, incorporating the WQIF, and finding a new RMP Manager. Karin proposed an interim solution of reviewing past RMP documents concerning wildfires and other related events. If the opportunity arises, new documents will be written. Tom cautioned that the RMP should not be the default fund for these events, for example there are existing regulatory bodies designed to deal with oil spills. Karin suggested that the RMP could be instrumental in conducting post-event work and get reimbursed later. She wanted confirmation that the RMP was staffed enough to handle this. Adam suggested the group later identify what events the RMP should be interested in and carve out a role from that discussion.

Action Items:

- Discuss event-based monitoring planning at the December 2023 TRC meeting and January 2024 meeting (Jay Davis).

8. Information: Website Update

Martin Trinh of SFEI provided an update on the RMP website redesign. Following feedback from the SC and TRC, Martin and Tony Hale created a beta version for SC members to review. Martin invited committee members to provide feedback on text and structural components of the website. Once final feedback has been provided, the new website design will go live. Committee members recommended small tweaks to the current iteration of the design at the meeting.

Action Item:

- Provide text and structural feedback on Website Beta to Martin (SC/TRC, December 31, 2022).

9. Discussion: Communications

Due to time constraints, Jay will provide updates about the 2022 Pulse and 2022 RMP Annual Meeting at the upcoming January 2023 SC meeting. Tom informed the group that Estuary News would sunset after its final upcoming issue due to costs. Jay expressed appreciation for the impact Estuary News had in communicating RMP work to a broader audience.

10. Discussion: Status of RMP Deliverables and Action Items

Melissa provided an update on the status of RMP deliverables and action items. Just completed items included the bisphenols in water and sediment report, PCB bioaccumulation thresholds in dredged sediment report, and non-targeted fire monitoring summary for managers (and journal article). The non-targeted analysis in sediment has been delayed as Lee Ferguson is no longer able to provide a report; Rebecca Sutton will take on that responsibility going forward. The

selenium data report for 2019-2020 will be completed by the end of the year. Deliverables due before the next meeting include the South Bay settling velocity report, Benicia Bridge sediment flux report, sediment regional watershed dynamic model, interim updated land-use layer, sediment conceptual model, floating percentile sediment guidelines, and PFAS in Bay water final report. Delayed deliverables include the bird egg effort as SGS AXYS sorts through import permit issues, San Leandro Bay PCB report (lab delays), and the stormwater monitoring approach as the groundwork project has been prioritized. The sunscreen in wastewater report has also been delayed as Diana Lin has assumed responsibility for that report from Stanford. It will be completed in spring 2023. Don Yee will present on the North Bay margins at the December TRC meeting.

11. Discussion: Plan Agenda Items for Future Meetings

Proposed agenda items for the January SC meeting include the status of the new RMP Manager hire, adjustment to the workplan based on WQIF, communications update, and consideration of 2024 funding for model maintenance or pathway monitoring.

12. Plus/Delta

The group unanimously agreed that the meeting was highly productive, especially after the MYP Workshop. Both in person and virtual attendees appreciated the functionality of the OWL camera provided by Karin North. In person attendees reiterated that they enjoyed the opportunity to meet in person again.

Adjourn