



B A S M A A

Meeting Summary Monitoring / POCs Committee Wednesday, June 3, 2020

Internal Meeting

1. Introductions, Announcements and Changes to the Agenda (Lisa Sabin)

Outputs / Outcomes:

A. Received announcements.

- Received announcements about the MRP 3.0 Steering Committee that was held on June 2, which included discussion primarily on trash requirements. During the meeting, Water Board staff announced the June 10 Water Board information item for discussing MRP 3.0 issues, including trash, homelessness and water quality, PCBs/mercury, C.3/GI and the opportunity for stormwater programs and permittees to provide comments.

Jon Konnan also announced his participation in the recent RMP PCBs Workgroup, and offered to provide details under the RMP Topics item.

B. Made agenda adjustments as needed.

- No adjustments to June 3 agenda.

2. MPC Business

A. Update – Board of Directors (Chris Sommers, All)

Outputs / Outcomes: Received update on MPC-relevant topics and projects at Board of Directors-level.

- Chris Sommers summarized Water Board staff's recent request for Stormwater Programs and permittees to provide summary information for several MRP provisions to be submitted with the Reports of Waste Discharge (ROWDs) for application under the reissuance of the MRP. Water Board staff have indicated they can be flexible with what information is being requested. BASMAA reps will have a call tomorrow, June 4, to coordinate on speaking.

B. MPC Meeting Planning (Lisa Sabin)

Outputs / Outcomes: FY19-20 MPC Work Plan – Discussed key topics for discussion at future MPC meetings. Topics for August include discussion on PCBs/demolition program data collection and coordination, coordination on regional loads for PCBs/mercury, MRP 3.0 Workgroup updates, RMP topics, source area referral updates, RAA control measure plans, and potentially other topics.

3. Regional Projects (All)

A. Discussion – Regional SSID Electric Utilities Project (Lisa Sabin)

Outputs / Outcomes: Received update that the project has received data from municipalities and the report is now being drafted. Notably, the assumptions that were included in the white paper for electric utilities load reduction accounting as part of the Source Control Load Reduction Accounting for RAA project are consistent with the data coming back from the electric utilities. This project is on a tight timeline to finish all work and approve project deliverables by July 1, 2020. The draft report to the MPC/project management team will be delivered on June 10.

➤ Action:	Circulate draft electric utilities report and solicit feedback from permittees by June 24.	Lisa Sabin	June 10
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B. Update – Coordination on PCBs in Building Materials regional data collection project (Jon Konnan)

Outputs / Outcomes: Received update on continued work by EOA and Geosyntec (with funding support under a “task of regional benefit” by SMCWPPP, SCVURPPP, CCCWP and ACCWP) to address 2020 Annual Reporting requirement to report on the PCBs demolition programs, including number of applicable structures that submitted demolition permits, number of structures with PCBs greater than or equal to 50 ppm, and an assessment methodology and data collection process. There is currently a memo summarizing the methodology and reporting deliverables out for review.

C. Update - Source Control Load Reduction Accounting for RAA Project (Lisa Austin)

Outputs / Outcomes: Discussed project timeline and delivery of the final report. Project updates. After discussion with Water Board staff on draft report, the Project Team made modifications and updates to several accounting methodologies and/or underlying assumptions, including the proposed programmatic approaches for source area investigations, electric utilities load accounting and PCBs load accounting for infrastructure caulk. Assumptions about efficiencies for enhanced operations and maintenance have also been refined and updated. The Final Draft Report is out for review with a deadline for comments by June 30th. The final plan will be submitted to Regional Water Board Executive Officer for approval as required by the MRP.

4. Discussion – Creek Status (Khalil Abusaba)

Outputs / Outcomes: Discussed status of Creek Status monitoring related MPC projects and the following topics:

- QAPP for toxicity field duplicates – Khalil confirmed the protocol has been updated and is ready for approval by the BASMAA BOD.
- MPC agreed to continue having RMC coordination through the MPC and BASMAA program support, though these needs will not be met via regional projects in 2020-21.

➤ Action:	Prepare revised QAPP item for June BASMAA BOD	Khalil	June 24 BASMAA BOD
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5. Reporting Coordination (All)

A. MPC Coordinated Reporting Workplan (All)

Outputs / Outcomes: Reviewed work plan for FY 19/20 reporting and coordination needs:

- COVID response and reporting (All)
 - Reviewed any deviations due to COVID SIP – none.
- Regional summary of PCBs/mercury loads reduced - C.11/12.b (Lisa Sabin)
 - Reviewed and discussed regional loads reporting format and timeline for Programs to provide data. Plan to update 2018 version of the regional summary for 2020 reports. Lisa Sabin will circulate the data template for program reps to fill out and return by end of July.
- Risk Reduction program evaluation – C.12.h (All)
 - Programs previously agreed this will be handled at countywide-level. No changes were suggested to this approach.

➤ Action:	Programs send Lisa Sabin calculations for mercury/PCBs load reductions by control measure by end of July	Program reps	End of July
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B. C.11/12.d TMDL Implementation Plan and Schedule (Program Reps)

Outputs / Outcomes: Chris will send out a Doodle poll for the next RAA Workgroup, where programs will address coordination needs for completing implementation plans.

➤ Action:	Chris Sommers to send out Doodle for next RAA Workgroup.	Chris Sommers	ASAP
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C. Report of Waste Discharge Coordination (Program Reps)

Outputs / Outcomes: Group discussed Water Board staff request for data and information in support of ROWD submittals and proposed approach by permittees and program representatives. Discussed option of having all permittees sign ROWDs for submittal vs. programs submitting on behalf of permittees. Discussed items in Water Board staff email from May 17. Plan to include list of links for BASMAA regional projects dating back to 2014-15. Agreed to not include any draft documents, including draft reports related to RAAs and also draft summaries from MRP 3.0 Workgroups. Agreed to address all information requests in ROWDs to the extent feasible, where data and information are available, but not to provide new deliverables that were not specified by this timeline in the MRP. Members agreed there were no significant information updates for modified provisions, other than what is described in the summaries and matrices from the MRP 3.0 Workgroups.

➤ Action:	Jim Scanlan to send email to program reps on question of signatures for ROWD submittals.	Jim Scanlan	ASAP
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6. MRP 3.0 Work Group Meeting Summaries (Lucile Paquette and Lisa Austin)

A. C.8 Work Group (Lucile Paquette)

Outputs / Outcomes: The C.8 Work Group has proposed shifting to a targeted watershed approach for Creek Status monitoring, and is negotiating with Water Board

staff on a feasible approach to structuring the permit language that provides flexibility in terms of where to monitor and what monitoring questions to address based on local conditions. Water Board staff have suggested replacing bioassessment monitoring with a suite of potential monitoring options called “MS4 monitoring,” though it’s unclear what the appropriate level of effort would be and how to evaluate equivalency among programs/permittees with potentially different monitoring strategies and questions. MPC representatives plan to inquire with Water Board staff at today’s MPC meeting regarding status on the proposed permit language and evaluation of an appropriate level of effort and method of assessing this level of effort. The MPC members also discussed the need for additional time to develop watershed monitoring sampling plans ahead of reissuance of the permit, as suggested by Water Board staff. There is a continued need to have clarification on what the expectations and needs are to develop study designs, should the permit proceed with this alternative to the current probabilistic monitoring design. BASMAA representatives reiterated a desire for year-one work-planning to develop study designs for each countywide program. There is also a need to further flesh out POC monitoring linkages with C.11/12 programmatic implementation.

B. C.11/12 Work Group (Lisa Austin)

Outputs / Outcomes: The C.11/12 Work Group continues to engage with Water Board staff on issues, including Source Area Investigations and other implementation strategies being proposed under C.11/12 with respect to ensuring accountability for stipulated load reductions under a programmatic approach. It was noted, this Work Group does not have future meetings planned (there have been 15 to-date), so the group needs to find a way to proceed with any further negotiating and responding to Water Board staff requests for additional information to set up C.8 monitoring linkages to C.11/12 stipulated load reductions (Water Board staff sent an email requesting a list of data to support writing the C.11/12 permit provision).

➤ Action:	Respond to Water Board staff on C.11/12 information needs by July.	Lisa Austin	Early July
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C. Steering Committee (Chris Sommers)

Outputs / Outcomes: No discussion – already covered under previous item.

7. RMP Topics

A. RMP Sources, Pathways and Loadings Work Group meeting (Lisa Sabin)

Outputs / Outcomes: Discussed the recent SPLWG meeting May and outcomes with respect to proposed projects for 2021 under the RMP. Of the proposed projects coming out of the SPLWG, the regional modeling effort ranked the highest, while the advanced data analysis project is being put on hold for 2021. The MTC landuse layer update project will likely proceed this year instead of next year or later as originally conceived, with support from Water Board staff on securing additional funds in the near term.

B. RMP Contaminants of Emerging Concern (CEC) Work Group (Reid Bogert)

Outputs / Outcomes: The CEC Work Group met in April and received updates on the CEC Strategy from 2020, including the recent changes in constituents in the tiered risk framework (recent elevations from possible to moderate concern), a stormwater monitoring strategy, ongoing special studies and the possibility of using “persistence” as a secondary factor for ranking. The Work Group discussed adding year-four to the CEC stormwater screening study to make up for reduced sampling in year-one, two

and three as a result of dry weather. This was the highest ranking project among members of the Work Group. Other proposals for 2021 funding include a predictive toxicology study to develop thresholds for known constituents across different matrices using predictive toxicology tools available via SFEI staff, a wet and dry weather study on bisphenols and organophosphate esters in Bay water, and a new study on PFAS in Bay Water. The RMP Steering Committee will approve recommended studies in their October meeting.

- B. RMP Contaminants of Emerging Concern (CEC) Workgroup (Reid Bogert, 5 min)
Outputs / Outcomes: Postponed this item to June meeting, given time constraint.
- C. RMP Microplastics Workgroup (Chris Sommers, 5 min)
Outputs / Outcomes: Postponed this item, since Chris Sommers needed to leave the meeting early.
- D. STLS and Pre-call (All)
Outputs / Outcomes: MPC members agreed to have a pre-call for the June 11 STLS if needed.

8. Adjourn – Internal Meeting (Lisa Sabin)

Main Meeting

9. Introductions, Announcements, and Changes to Agenda (Lisa Sabin)

Outputs / Outcomes:

- A. Received no announcements
- B. No agenda changes made

10. BASMAA and Regional Water Board activities

- A. Regional SSID Electric Utilities Project Update (Lisa Sabin)
Outputs / Outcomes: Received update on project status and schedule.
- B. Refine Source Load Reduction Accounting Update (Lisa Austin)
Outputs / Outcomes: Received update on project status and schedule, which is expected to be finalized and submitted with Program Annual Reports in September.
- C. Update on 2020 Creek Status Monitoring due to COVID SIP (All)
Outputs / Outcomes: Programs are continuing to move forward with monitoring following SIP protocols.
- D. MRP 3.0 C.8 Monitoring (Zach Rokeach)
Outputs / Outcomes: Group continued discussions about the RWB's proposed approach to C.8 monitoring in MRP 3.0. Zach reiterated he still plans to provide BASMAA with an example or template for the monitoring that will likely be required in a choose your own adventure monitoring scenario so BASMAA can better understand the level of detail that is expected. The group also discussed other types of monitoring, including bacteria monitoring. The programs prefer to deal with bacteria issues through programmatic approaches that address issues like homelessness and pet waste,

rather than through monitoring. RWB staff agreed that the issue of bacteria requires more thought moving forward.

E. MRP 3.0 C.11/12 (Richard Looker)

Outputs / Outcomes: This agenda topic was intended to discuss the information needs that Richard had identified previously for C.11/12 and linkages to C.8 monitoring. However, Richard was unable to attend the meeting. Program representatives agreed to follow-up with Richard via email.

11. Approval – May 6, 2020 Meeting Summary (Lisa Sabin)

Outputs / Outcomes: Summary was approved.

➤ Action:	Circulate draft MPC meeting minutes from June 3, 2020 meeting.	Lisa Sabin	Within two weeks
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12. Adjourn – Main Meeting (Lisa Sabin)

	Affiliation / Representing	Name	FY 19-20 Meetings Attended											
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1	ACCWP	Jim Scanlin		P			P		P		P		P	P
2	ACCWP	Kwablah Attiogbe					P							
3	CCCWP	Lucile Paquette		X									P	P
4	CCCWP	Karin Graves		X					X					
5	Contra Costa Co	Michele Mancuso					X		X		P		P	P
6	Wood / CCCWP	Khalil Abu-Saba					X		X		X		P	P
7	Fairfield-Suisun URMP	Kevin Cullen									P			P
8	SMCWPPP	Reid Bogert		X			X		X		P		P	P
9	EOA / SMCWPPP	Bonnie de Berry		X			X		X		P		P	
10	EOA / SMCWPPP	Jon Konnan		X			X		X				P	P
11	EOA / SCVURPPP	Chris Sommers		X			X		X		X		P	P
12	Vallejo Flood & Wastewater District													
13	BASMAA	Geoff Brosseau		P			P							
14	Geosyntec / CCCWP	Lisa Austin		X			X		X		P		P	P
15	EOA / SCVURPPP	Lisa Sabin					X		X		X		P	P
16	City of San Jose	Jordan Ciprian		P										P
17	Valley Water	James Downing					P						P	P
18	City of San Jose	Simret Yigzaw					X		X		X		P	P
19	City of Walnut Creek	Lucile Paquette					X		P		X		P	P
20	Regional Water Board	Richard Looker		P			X		X		P			
21	Regional Water Board	Selina Louie					X							
22	Regional Water Board	Zach Rokeach					P		X		X		P	P
23	Applied Marine Sciences	Paul Salop					X						P	
24	Applied Marine Sciences	Aroon Melwani							X				P	P
24	Geosyntec/CCCWP	Kelly Havens									X		P	
25	City of San Pablo	Amanda Booth							P		P		P	P
26	Regional Water Board	Jan O'Hara									P		P	P
27	Marin	Howard Bunce											P	
28														
29														
30														

X = In-person; P = by phone; T = PMT

Next BASMAA Monitoring / POCs Committee meeting is August 5, 2020