



**Executive Board Meeting Minutes**

**Friday November 17, 2023**

**ROLL CALL AND INTRODUCTIONS**

**Executive Board Representatives:** Amy Chastain (San Francisco Public Utilities Commission); Eric Dunlavey (City of San Jose); Jackie Zipkin (East Bay Dischargers Authority); Greg Norby (Central Contra Costa Sanitary District); Amit Mutsuddy (East Bay Municipal Utility District).

**Other Attendees and Guests:**

<b>Name</b>	<b>Agency/Company</b>
Amanda Roa	CCCSD
Blake Brown	CCCSD
Dale Roberts	Sonoma Water
David Donovan	City of Hayward
Jennifer Dymant	BACWA
Jon Rutz	UCSD
Judy Erlandson	City of Livermore
Julie Wiess	City of Palo Alto
Lorien Fono	BACWA
Mary Cousins	BACWA
Meg Herston	Fairfield-Suisun Sewer District
Melody Tovar	City of Sunnyvale
Michael Connor	Consultant
Mira Chokshi	Climate Adaptive Systems
Patrica McGovern	McGovern McDonald Engineers
Rob Learmonth	City of San Mateo
Seppi Henneman	Brown & Caldwell
Talyon Sortor	Fairfield-Suisun Sewer District
Tim Lewis	City of San Jose
Tom Hall	EOA

Amit called the meeting to order at 9:07 am.

**Agenda Item**

**ROLL CALL, INTRODUCTIONS, AND HYBRID MEETING ETIQUETTE**

**PUBLIC COMMENT**

**CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER**      Item 19 will be moved up to the beginning of Policy \ Strategic

## CONSENT CALENDAR

- 1 **October 20, 2023 BACWA Executive Board meeting minutes**
- 2 **October 20, 2023 BACWA NST Special Executive Board meeting minutes**
- 3 **October 31, 2023 BACWA \ Regional Water Board joint meeting minutes**
- 4 **September 2023 Treasurer's Report**

**Consent Calendar items 1 thru 4:** A motion to approve was made by Amy Chastain (SFPUC) and seconded by Jackie Zipkin (East Bay Dischargers Authority). The motion was approved by 4 and Central Contra Costa Sanitary District abstained from item 1.

## APPROVALS AND AUTHORIZATIONS

- 5 **Approval: SFEI NBS no-cost extension**

**Item 5:** A motion to approve was made by Eric Dunlavey (City of San Jose) and seconded by Greg Norby (CCCSD). The motion was approved unanimously.

- 6 **Approval: BACWA FY23 Annual Report**

**Item 6:** A motion to approve was made by Jackie Zipkin (East Bay Dischargers Authority) and seconded by Amy Chastain (SFPUC). The motion was approved unanimously.

- 7 **Approval: BACWA FY23 Audit and financial statement**

**Item 7:** A motion to approve was made by Amy Chastain (SFPUC) and seconded by Eric Dunlavey (City of San Jose). The motion was approved unanimously.

- 8 **Approval: Contingent Support for EBMUD/WRF Heterosigma Study, \$150,000K**

**Item 8:** A motion to approve was made by Jackie Zipkin (East Bay Dischargers Authority) and seconded by Greg Norby (CCCSD). The motion was approved unanimously.

## POLICY/STRATEGIC

- 9 **Informational: Chlorine Permit Amendment Adoption 11/8** - BACWA ED shared the amendment was adopted and BACWA's RPM was present at the meeting. The amendment is effective January 1, 2024, and RPM is working on a guidance document for members.

- 10 **Informational: PFAS Fact Scheet Outline** - BACWA ED will have a draft document by December board meeting. RPM summarized an outline of the fact sheet.

- 11 **Informational: CASA Air Toxics Update link to Program Management RFQ** – BACWA ED shared an update of the CASA 2-step process. BACWA is seeking 2 volunteers for the program management steering committee.

**Action Item:** BACWA ED to ask AIR committee for 2 volunteers.

- 12 **Informational: Recycled Water collaboration workshop follow-up survey** - BACWA ED said there is project summary is in the packet and a survey will go out after Thanksgiving holiday.

**Action Item:** BACWA staff to circulate meeting summary and survey to recycled water workshop participants.

**13 Discussion: Next steps on wastewater communications** - BACWA ED shared she met with the Sierra Club and they agreed to share capital and project information so they can support BACWA efforts when possible. Communication consultants have also been working on media outreach & pitches. General discussion followed.

**Action item:** BACWA ED to coordinate site tours for local NGOs, and coordinate story pitches media.

**BREAK 10:30-10:40**

**14 Informational: Notes from October 27, 2023 NMS Steering Committee meeting** - BACWA ED said notes are in the packet.

**15 Informational: Notes from November 6, 2023 PSC meeting #80** - BACWA ED said notes are in the packet.

**16 Informational: Risk reduction workshop** - BACWA RPM shared that at the workshop they agreed to work on a fish consumption & subsistence questionnaire to make recommendations about the fish from the bay. Additional funding is needed to deploy survey. General discussion followed.

**17 Informational: Workforce development** - BACWA ED is working with BACWWE to develop a workforce development component to their program and shared that Silicon Valley Clean Water submitted a grant application to develop workforce and intern programs.

**18 Informational: Follow up from March SFEP/BACWA DEIJ meeting** - BACWA ED shared the efforts going on to move program forward.

**19 Climate change scoping - AQPI Presentation** - Jon Rutz summarized information about the Advanced Quantitative Precipitation Information (AQPI) project. The presentation slides are available [here](#). AQPI can improve the accuracy, spatial resolution, and temporal resolution of radar-derived precipitation data compared to existing systems. The AQPI products can be used to improve weather forecasts and flood modeling. Jon provided examples of past Bay Area events that successfully used AQPI. Most AQPI data are freely available (see example at [https://psl.noaa.gov/data/obs/sitemap/ScanRadar/scan\\_radar\\_dual.php](https://psl.noaa.gov/data/obs/sitemap/ScanRadar/scan_radar_dual.php)) but it can be costly to integrate the information into agency operations. Jon finished with a summary of what is next and potential economic benefits. Group discussion followed.

**Action Item:** BACWA to share with members that they have an opportunity to participate in the AQPI user group led by Jon Rutz.

**Action Item:** BACWA to share information about AQPI with Collection System and O&M committees.

**OPERATIONAL**

**20 Informational: Revised BAR for Opt/Up Amendment** - BACWA ED provided follow up information from the contingent approval of the HDR contract amendment approved at the October 20,

2023 board meeting. Costs and description for the original Nutrient Studies contract, as well as each of the amendments was provided. General discussion about BACWA contracting followed.

**21 Discussion: Waste reduction at Board meetings-** BACWA ED shared that we are trying to reduce waste at the board meetings. We are looking for ideas and feedback.

**22 Discussion: Dates and locations for future FY24 Board meetings** - BACWA group agreed that the Pardee Technical Meeting would be on Sept 5&6, 2024. Dates and location of BACWA board meetings from January through June 2024 are in the packet.

**Action item:** BACWA ED to reschedule Pardee meeting.

**23 Informational: BACC Update** - BACWA ED shared there was a document in the packet summarizing the project. BACC worksheets are due December 1, 2023.

**24 Committee Reports** BACWA RPM shared that the Regional Water Board selected BACWA's pesticides regulatory support consultant team (Tammy Qualls, Stephanie Hughes, and Kelly Moran) to receive the 2023 Dr. Teng-Chung Wu Pollution Prevention Award. Also, the recycled water site supervisor videos are completed and posted to BACWA's YouTube channel.

**25 Member highlights** San Jose shared that staff recently presented to the City Council's Transportation & Environment committee on the impact of nutrient regulations ([Link to Video](#)). EBDA shared that EPA plans to develop priorities for a future SF Bay Program Office (to replace the WQIF grant program) which will be finalized soon. There was also a discussion about SFEP potentially providing comments on the Bay Delta Plan, and if so, BACWA may need to recuse itself from the comment letter due to potential misalignment with water agency concerns. FSSD shared that they are negotiating a cogen permit and plan to work with the BACWA AIR committee on technical concerns related to the permit. Central San shared that they are working on biosolids long-term planning and fleet electrification. EBMUD shared that they held a progress meeting on their wet weather Consent Decree with EPA and also shared concerns about crime impacting operations and contractors.

**Action Item:** BACWA invite EPA to future meeting to discuss future SF Bay Program Office.

**26 Executive Director Report** - Report is in the packet.

**27 Board Calendar and Action Items** - Document is in packet.

**28 Regulatory Program Manager Report** - Report is in the packet.

**29 Other BACWA Representative Reports**

a. RMP Technical Review Committee Samantha Engelage, Alicia Chakrabarti

b. RMP Steering Committee Karin North; Amanda Roa; Eric Dunlavey

c. Summit Partners Lorien Fono; Amit Mutsuddy

d. ASC/SFEI Lorien Fono; Amit Mutsuddy; Lori Schectel

e. Nutrient Governance Steering Committee Eric Dunlavey; alternates: Lori Schectel

- e.i Nutrient Planning Subgroup Eric Dunlavey
- f. SWRCB Nutrient SAG Lorien Fono
- h. BAIRWMP Cheryl Munoz; Florence Wedington; Jackie Zipkin
- i. NACWA Emerging Contaminants Karin North; Melody LaBella
- j. CASA State Legislative Committee Lori Schectel
- k. CASA Regulatory Workgroup Lorien Fono; Mary Cousins
- l. RMP Microplastics Liaison Artem Dyachenko
- m. Bay Area Regional Reliability Project Jackie Zipkin
- n. WaterReuse Working Group Cheryl Munoz
- o. San Francisco Estuary Partnership Lorien Fono; Jackie Zipkin
- p. CPSC Policy Education Advisory Committee Colleen Henry
- q. California Ocean Protection Council Lorien Fono
- r. Countywide Water Reuse Master Plan Karin North, Pedro Hernandez
- s. CHARG - Coastal Hazards Adaptation Resiliency Group Jackie Zipkin
- t. California Water Quality Monitoring Council Lorien Fono

**32 SUGGESTIONS FOR FUTURE AGENDA ITEMS**

**NEXT MEETING:** The next meeting of the Board is scheduled for December 15, 2023 at SFPUC

**ADJOURNMENT 12:26**