



Executive Board Meeting Minutes

March 16, 2018

ROLL CALL AND INTRODUCTIONS

Executive Board Representatives: Lori Schectel (Central Contra Costa Sanitary District); Amit Mutsuddy (San Jose); Ryan Jackson (SFPUC); Michael Connor (East Bay Dischargers Authority); Eileen White (East Bay Municipal Utility District).

Other Attendees:

<u>Name</u>	<u>Agency/Company</u>
Dave Richardson	RMC
David Senn	SFEI
Eric Dunlavey	San Jose
Jacqueline Zipkin	EBDA
Karin North	City of Palo Alto
Nirmela Arsem	EBMUD
Sarah Deslauriers	Carollo
Tom Hall	EOA, Inc.
Rion Merlo	Brown & Caldwell
Vince De Lange	Delta Diablo
David Williams	BACWA
Lorien Fono	BACWA
Sherry Hull	BACWA

PUBLIC COMMENT

None.

CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER – Report from Lab Committee Chair on recent training was taken out of order following Item 6.

CONSENT CALENDAR

1. February 16, BACWA Executive Board Meeting Minutes – The approved minutes will be posted on the BACWA website.
2. January 2018 Treasurer’s Reports and Financial Summary – A Financial Summary Report was included in the Packet. A copy of the FY18 Budget as of January 31, 2018, (58% of the fiscal year) was included. It, along with the Summary, provides the Board with a concise overview of the Fund Balances and the current status of the Annual Budget and points out any variances in the budget to date. The Executive Director noted that the Funds Report includes a report on the Alternative Investments and, because those investments are less liquid than previous investments, a report on BACWA liquidity in also provided.

Consent Calendar items 1 and 2: A motion to approve was made by Eileen White and seconded by Michael Connor. The motion was approved unanimously.

APPROVALS & AUTHORIZATIONS

3. Approval: None

OTHER BUSINESS-POLICY/STRATEGIC

Agenda **Item 4** – Discussion: Nutrients

a. Regulatory

- i. NST meeting report-out – The Executive Director gave a report on the March 15, 2018 Nutrient Strategy Team meeting. Concepts for the proposed Regional Report, and banking or credits for early action were discussed. Several more meetings will be scheduled in the coming months to refine the concepts and accompanying permit language. This may include either general language with parameters on how agencies may negotiate for permit conditions, or a curve showing a timeline of regulatory certainty for agencies doing early actions versus percent nutrient removal due to those actions.
- ii. Update on Optimization/Upgrade Studies Progress – An email from HDR to the Contract Management Group was included in the Packet. The Executive Director noted that twelve plant reports have been sent out and that all reports will be sent out within the next two weeks. Several acceptance letters have been received and the consultant is working on updating reports for those agencies that submitted corrections. There was a discussion about providing updates for the sea level rise memo. The final report is in progress and is due July 1, 2018. Agencies may submit additional information to be linked into the final report.

b. Technical Work -

- i. NMS Science Program Update – The Science Manager gave an update on the program with an emphasis on an overview of the modeling program. The [presentation](#) is available on the BACWA website.

c. Governance Structure –

- i. Nutrient Strategy Steering Committee Meeting #16 Debrief – The Agenda and Program from the March 9, 2018 meeting, and a [LINK](#) to the meeting materials, were included in the Packet. The Executive Director gave an overview of the discussion including key discussions on steering committee member changes, the role of the steering committee in reviewing technical documents that are developed by external researchers prior to publication. The Board clarified that the review request is to provide agencies with information about upcoming scientific publications so as to avoid surprises.

Agenda **Item 5** - Discussion: March WB Joint Meeting Debrief – Minutes from the March 2, 2018 meeting were included in the Packet. The Regulatory Program Manager first noted a correction to the list of attendees. She then highlighted the discussion on future nutrient Management Actions and gave an overview of the other agenda items. A member of the Water Board staff has indicated an interest in working with BACWA to develop a White Paper on an expansion of permitting of horizontal levies. This, along with further discussion on Recycled Water, will be added to future agendas.

Agenda **Item 6** – Discussion: Lab Committee Report on TNI & BACWA Role – The Lab Committee Chair gave an update on the implementation of TNI and BACWA’s role. There appears to be no current action items for BACWA. Agencies are still getting over the hurdles of determining how to implement TNI and are primarily using agency staff for the transition. The date for TNI adoption is now in 2019. The Lab Committee has included a request for funds in their FY19 budget for a workshop to help agencies share information.

Agenda **Item 7** - Discussion: Update on Chlorine Residual Basin Plan – Dr. Thomas Hall gave an update on his work. He has completed the literature review on reporting limits for chlorine residual, and his survey of CIWIQs data where he found 32 excursions by POTWs in the Region that warranted MMPs. Regional Water Board staff provided a table of dilution credits granted to agencies throughout the Region, which he will share with BACWA.

Agenda **Item 8** - Discussion: H2S Limit Comment Letter – CalOSHA is considering reducing the H2S limit for worker exposure. Initially they had considered dropping it to 1ppm from 10ppm, but after a letter in December 2017 from industry associations, including BACWA, stating that the lower limit was not supported by the science and would be costly to meet, they are now considering a limit of 5ppm instead. A copy of the December 2017 joint comment letter was included in the Packet. The industry associations followed up with a comment letter in March 2018 with comments that although they prefer a limit of 10 ppm, 5 ppm is acceptable. A [LINK](#) to the March joint comment letter is on the BACWA website. The Regulatory Program Manager gave an overview.

Agenda **Item 9** – Discussion: CEC Panel Draft Report Comment Letter – A copy of the joint comment letter was included in the Packet. The Regulatory Program Manager gave an overview, including the recycled water community’s concerns about bioanalytical panels. The Board suggested that BACWA contact members of the CEC Scientific Advisory Panel to better understand their thinking about requirements for bioanalytical testing for potable reuse projects.

Agenda **Item 10** – Discussion: Pyriproxyfen Risk Assessment Comment Letter – A copy of the BACWA comment letter was included in the Packet. The letter requests that EPA consider the route to the sewer in its pesticide risk assessments. The Regulatory Program Manager gave an overview and it was noted that NACWA has submitted a similar letter.

Agenda **Item 11** – Discussion: SSSWDR Comment Letter – The Regulatory Program Manager noted that BACWA had provided its comments to CASA for their comment letter. CASA’s letter was still being drafted at the time of the meeting.

Agenda **Item 12** – Discussion: CMSA Permit Petition – A copy of the joint draft CASA/BACWA Petition Letter was included in the Packet, along with a [LINK](#) to the Petition. The letter recommends that the State Water Board take up the petition filed by the satellite agencies to remand CMSA’s NPDES permit. The Executive Director gave an overview and asked whether members had any comments on the letter. BACWA will alert CASA that it will sign onto the letter.

OTHER BUSINESS-OPERATIONAL

Agenda **Item 13** – Discussion: Second Draft of FY19 Budget – The second draft of the FY19 BACWA Budget, along with a copy of the updated 5-Year projection, was included in the Packet. The Executive Director gave an overview of the changes requested by the Board to the Draft Budget. A Board member suggested a review of target reserves. Staff will bring a Final FY19 Budget and Workplan back to the Board at the April 2018 Executive Board Meeting for approval.

Agenda **Item 14** – Discussion: Biannual Update on CASA Climate Change & Energy (ACE) Workgroup – The Board heard a presentation from Sarah Deslauriers, Climate Change Program Manager, on the current status of the program. Her presentation focused on the BAAQMD’s methane strategy and rule development, as well as climate change adaption. A copy of her [presentation](#) is on the BACWA website.

Agenda **Item 15** – Discussion: NBWA Conference Sponsorship - Complimentary Tickets (2) – The Sponsor Confirmation and Benefits, including two complimentary tickets, were included in the Packet. The Executive Director asked if any Board Members wanted to attend. One Board Member requested one of the tickets. The other will be offered to BACWA Members.

Agenda **Item 16** – Discussion: Report from Lab Committee Chair on recent training – A trip report was included in the Packet. The Lab Committee Chair provided an overview on the Forum on Environmental Accreditation. While there is continued concern from California labs, the overall impression is that California will go forward with the TNI standard adoption.

Agenda **Item 17** – Discussion: Website Mobile Layer – The Executive Director provided the Board with an update on the release of the BACWA website mobile application and suggested they try it on their mobile devices.

Agenda **Item 18** – Discussion: BAPPG RFQ Results – A [LINK](#) to the RFQ’s received was included in the Packet. The Regulatory Program Manager updated the Board on how many responses were received and what decisions were made based on those responses.

Agenda **Item 19** – Discussion: Update on Wastewater Operator Training Certification Program – A email showing the proposed Fall 2018 schedule and spreadsheet showing the projected schedules for Fall 2018 through Spring 2020 was included in the Packet. The Executive Director gave an overview of the progress made. BACWA will provide information on the program in the next BACWA Bulletin.

Agenda **Item 20** – Discussion: Risk Reduction Options – The risk reduction permit language extracted from the mercury/PCB Watershed Permit, and a [LINK](#) to the entire Permit, were included in the Packet. The Regulatory Program Manager reviewed the requirements and reminded the Board how they were met in the previous permit. The Board agreed that, once discussed with the Water Board staff, asking the previous grantees to continue the work and providing them with a series of lump sum payments would be the best approach.

Agenda **Item 21** – Discussion: RMP CEC Workgroup Meeting 4/12-13/18 – A [LINK](#) to the meeting materials was included in the Packet.

Agenda **Item 22** – Discussion: Microplastics Workgroup Meeting 5/15/18 – A [LINK](#) to the meeting materials was included in the Packet.

REPORTS

Agenda **Item 20** – Committee Reports – BACWA Committee Reports were included in the Packet.

AIR Committee: The meeting was too late for the Board Report to be included in this month’s packet.

BAPPG Committee: No meeting.

Biosolids Committee: No meeting.

Collections Committee: No meeting.

InfoShare - Asset Management: A report from the February 21, 2018 meeting was included in the Packet.

InfoShare – Operations & Maintenance: No meeting.

Lab Committee: Reports from the December 13, 2017 and the February 14, 2018 meetings were included in the Packet.

Permits Committee: A Report from the March 13, 2018 meeting was included in the Packet.

Pretreatment Committee: No meeting.

Recycled Water Committee: No meeting.

Agenda **Item 21** - Discussion: Member Highlights - Executive Board Representatives (Board) were given an opportunity to provide updates from each of the Principal agencies. Non-principal members were also given an opportunity to report out on behalf of their agencies. No actions were taken on the report-outs.

EBDA: The Oro Loma permit was adopted on March 14, 2018.

EBMUD: They recently completed a pretreatment inspection.

Central Contra Costa: No comment.

San Francisco: No comment.

San Jose: No comment.

City of Palo Alto: No comment.

Agenda **Item 22** - The **Executive Director's (ED) Reports** for February 2018, along with the Board Calendar, and BACWA Action Items, were included in the Packet. It was noted that 45 of 47 action items from FY18 have been completed.

Agenda **Item 23** - The **Regulatory Program Manager (RPM) Report** for February 2018 was included in the Packet.

Agenda **Item 24 - Other BACWA Representative Reports** – BACWA Representative were given an opportunity to provide updates. No actions were taken based on the reports.

- a. RMP-TRC: Mary Lou Esparza – No report.
- b. RMP Steering Committee: Karin North; Leah Walker; Eric Dunlavey – No report
- c. Summit Partners: Dave Williams; Lori Schectel – No report.
- d. ASC/SFEI: Laura Pagano; Dave Williams; Amit Mutsuddy; Karin North – Will be hiring a Development Director to provide more sustainable funding going forward.
- e. Nutrient Governance Steering Committee: Eric Dunlavey; Eileen White; Bhavani Yerrapotu; Lori Schectel – No report.
 - i. Nutrient Planning Subgroup: Eric Dunlavey
 - ii. NMS Technical Workgroup: Eric Dunlavey
- f. SWRCB Nutrient SAG: Dave Williams – No report.
- g. SWRCB Focus Group – Mercury Amendments to the State Plan: Tim Potter; Dave Williams; Laura Pagano – No report
- h. NACWA Taskforce on Dental Amalgam: Tim Potter – No report.
- i. BAIRWMP: Cheryl Munoz, Linda Hu, Dave Williams – No report.
- j. NACWA Emerging Contaminants: Karin North, Melody La Bella – No report
- k. CASA State Legislative Committee: Lori Schectel – No report.
- l. CASA Regulatory Workgroup – Lorien Fono - No report.
- m. ReNUWIt: Jackie Zipkin; Karin North – Looking for opportunities for better communications.
- n. RMP Microplastics Liaison: Nirmela Arsem – No report.
- o. AWT Certification Committee: Maura Bonnarens – No report.

- p. Bay Area Regional Reliability Project: Eileen White– No report
- q. WaterReuse Working Group: Cheryl Munoz – No report.
- r. San Francisco Estuary Partnership – Eileen White; Dave Williams – The meeting Agenda was included in the Packet. The highlights were Transition Zone Methodology and Highway 37.
- s. CPSC Policy Education Advisory Committee – Doug Dattawalker – No report.
- t. California Ocean Protection Council – Lorien Fono – The council adopted Climate Change Adaption guidance on March 14. The document is linked in the packet.

Agenda Item 25 - SUGGESTIONS FOR FUTURE AGENDA ITEMS.

Invite a member of the CEC Panel to speak to the Board.

ANNOUNCEMENTS:

The next regular meeting of the Board is scheduled for **April 20, 2018 from 9:00 am – 12:30 pm** at the **SFPUC, Hetch Hetchy Room, 13th Floor, 525 Golden Gate Ave., San Francisco, CA.**

To receive a copy of any materials provided to the Board at a BACWA Executive Board meeting contact Sherry Hull at shull@bacwa.org.

The meeting adjourned at 12:42 pm.