



**BACWA Executive Board Meeting**  
**AGENDA**  
**Friday, March 20, 2026 9:00 AM - 12:30 PM (PDT)**

Central San  
 5019 Imhoff Place, Martinez, CA 94553

To attend the meeting via Zoom or submit a comment please [request access](#).

<u>Agenda Item</u>	<u>Time</u>	
<b>ROLL CALL, INTRODUCTIONS, AND TELECONFERENCE ETIQUETTE</b>	<b>9:00 AM</b>	
<b>PUBLIC COMMENT</b> <a href="#">Guidelines</a>	<b>9:05 AM</b>	
<b>CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER</b>	<b>9:06 AM</b>	
<b>CONSENT CALENDAR</b>	<b>9:07 AM</b>	
1 February 20, 2026 BACWA Executive Board meeting minutes		3-8
2 March 4, 2026 BACWA Special Joint meeting with Water Board minutes		9-10
3 January 2026 Treasurer's Report		11-19
<b>APPROVALS AND AUTHORIZATIONS</b>	<b>9:15 AM</b>	
4 <u>Approval</u> : Extend Bruce Wolfe Memorial Scholarship to FY31		20-24
5 <u>Approval</u> : MOU with Water Board for CEQA support		25-34
<b>POLICY/STRATEGIC</b>	<b>9:20 AM</b>	
6 <u>Presentation</u> : BAPPG Update and budget overview		
7 <u>Discussion</u> : Debrief from 3/4 Joint meeting with R2		
8 <u>Informational</u> : GAR Update		
9 <u>Informational</u> : Trading update		
10 <u>Discussion</u> : Nutrient infoshare - 1st meeting		35-36
<b>BREAK</b>	<b>10:30 AM</b>	
11 <u>Discussion</u> : Air District Engineering Program Manager beta period update <a href="#">Link to Air District Webinar</a>		37-44
12 <u>Informational</u> : PFAS Phase 3 Study Questions		
13 <u>Informational</u> : EPA Region IX SF Bay Program Office proposal - available upon request		
14 <u>Discussion</u> : Strategic Plan Evaluation/ED Performance Plan		
	<b>11:40 AM</b>	
15 <u>Informational</u> : Second draft of FY27 Budget, and draft workplan		45-62
16 <u>Discussion</u> : May 15 Annual Meeting Preliminary Program		63
17 <u>Discussion</u> : BACWA spirit and leadership award <a href="#">Application and webpage</a>		64-65
18 <u>Informational</u> : Netfile reminder		
19 <u>Informational</u> : BACC Update <a href="#">BACC Pricing Comparison</a>		
<b>REPORTS</b>	<b>12:10 AM</b>	
20 Committee Reports		66-79
21 Member highlights		
22 Executive Director Report		80-82
23 Board Calendar and Action Items		83-84
24 Regulatory Program Manager Report		85
25 Other BACWA Representative Reports		
a. RMP Technical Review Committee	Samantha Engelage, Alicia Chakrabarti, Blake Brown	
b. RMP Steering Committee	Karin North; Amanda Roa; Eric Dunlavey	
c. Summit Partners	Lorien Fono; Jackie Zipkin	
d. ASC/SFEI	Lorien Fono; Amit Mutsuddy; Lori Schectel Amit Mutsuddy, Eric Dunlavey; alternates:	
e. Nutrient Governance Steering Committee	Lori Schectel, Jackie Zipkin	
e.i Nutrient Planning Subcommittee	Eric Dunlavey	
e.ii MERHAB MaTAG	Amit Mutsuddy	
f. SWRCB Nutrient SAG	Lorien Fono Cheryl Munoz; Florence Wedington;	
g. BAIRWMP	Jackie Zipkin	
h. CASA State Legislative Committee	Lori Schectel	
i. CASA Regulatory Workgroup	Lorien Fono; Mary Cousins	
j. RMP Microplastics Liaison	Jesse McDermott	
k. Bay Area Regional Reliability Project	Jackie Zipkin	
l. San Francisco Estuary Partnership	Lorien Fono; Jackie Zipkin	
m. CPSC Policy Education Advisory Committee	Colleen Henry	

n. California Ocean Protection Council	Lorien Fono		
o. California Water Quality Monitoring Council	Lorien Fono		
p. CASA Air Toxics Steering Committee	Lorien Fono, Jason Nettleton		
<b>26 SUGGESTIONS FOR FUTURE AGENDA ITEMS</b>		<b>12:25 PM</b>	
<b>NEXT MEETING</b>			
<b>The next regular meeting of the Board is scheduled for April 17 at EBMUD, Oakland</b>			
27	CLOSED SESSION to discuss personnel matters pursuant to California Government Code Section 54957	<b>12:30 PM</b>	
28	Report-out from closed session	<b>1:25 PM</b>	
<b>ADJOURNMENT</b>		<b>1:30 PM</b>	



**Executive Board Meeting Minutes**

**Friday February 20, 2026, 9:00 AM - 12:30 PM (PDT)**

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

**Attendees**

<b>Name</b>	<b>Agency/Company</b>
Aaron Craig	SFO
Alicia Chakrabarti	EBMUD
Amanda Roa	FSSD
Andy Morris	City of Benicia
David Primozich	The Freshwater Trust
Francis Rooney	SVCW
Irene Chu	Hazen & Sawyer
Jennie Pang	SFPUC
Jennifer Dyment	BACWA
Jessica Fox	The Freshwater Trust
Lorien Fono	BACWA
Mary Cousins	BACWA
Matt Zucca	SVCW
Sara Sadreddini	Black & Veatch
Sinan Abi Farraj	Stanford University
Stephanie Olson	Dublin San Ramon Services District
Tim Lewis	Dublin San Ramon Services District
Tom Hall	EOA
Vince De Lange	Delta Diablo

Jackie called the meeting to order at 9:01 am.

**Agenda Item**

**ROLL CALL, INTRODUCTIONS, AND TELECONFERENCE ETIQUETTE**

**PUBLIC COMMENT**           None

**CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER** Move Item #21 Draft Budget FY27 discussion to after meeting break.

**CONSENT CALENDAR**

**1 January 9, 2026, BACWA Executive Board meeting minutes**

**2 December 2025 Treasurer's Report**

**Consent Calendar items 1 & 2:** A motion to approve was made by Lori Schectel (Central Contra Costa Sanitary District) and seconded by Amy Chastain (San Francisco Public Utilities Commission). All were in favor. None opposed.

**APPROVALS AND AUTHORIZATIONS**

**3 Approval: Amendment #2 to contract with HDR, for The Freshwater Trust SOW #3** - BACWA ED explained background, SOW and next steps. Jessica Fox from The Freshwater Trust answered questions and a general discussion followed.

**Approvals and Authorizations item 3:** A motion to approve was made by Amy Chastain (San Francisco Public Utilities Commission) and seconded by Eric Dunlavey (City of San Jose). All were in favor. None opposed.

**4 Approval: Contract with SFEI for PFAS Regional Study Phase 3** - BACWA RPM shared background and contract details. General discussion followed.

**Approvals and Authorizations item 4:** A motion to approve was made by Lori Schectel (Central Contra Costa Sanitary District) and seconded by Amit Mutsuddy (EBMUD). All were in favor. None opposed.

**5 Approval: Contract with Employment Attorney** - BACWA ED explained background and anticipated results.

**Approvals and Authorizations item 5:** A motion to approve was made by Amit Mutsuddy (EBMUD) and seconded by Eric Dunlavey (City of San Jose). All were in favor. None opposed.

**6 Resolution: Resolution authorizing BACWA to apply to EPA for Coalition Grant funding** - BACWA ED explained BACWA's past involvement in administering grants and proposed structure of administering the EPA grant.

**Approvals and Authorizations item 6:** A motion to approve was made by Amit Mutsuddy (EBMUD) and seconded by Amy Chastain (San Francisco Public Utilities Commission). All were in favor. None opposed.

## **POLICY/STRATEGIC**

**7 Informational: Recycled Water Committee Update** - Stephanie Olson, co-chair of the committee, shared background information on committee and a list of recent presentations. Committee shares information on regulations, program administration, regulatory compliance and funding sources for projects for recycled water.

**8 Discussion: Administration of DPR grant for pesticides control** - BACWA RPM shared that BAPPG did not qualify for the DPR grant due to BACWA's employment model. BAPPG may seek out DPR competitive grants.

**9 Informational: RFI for Compliance Milestone reporting and Regional Study update** - BACWA RPM provided a process update. Agencies were supposed to respond to a request for information by last Friday. RPM is still collecting responses.

**10 Discussion: Pulse of the Bay Nutrient Issue** - BACWA ED shared that Pulse of the Bay Nutrient issue article that will focus on nutrients in the bay. Article will discuss background, agency highlights and benefits of regional collaboration. BACWA ED asked for agencies to share their photographs, positive stories and staff contributions – operators, mechanics, lab and compliance teams.

**11 Discussion: BACWA support for nutrient infoshare** - BACWA ED shared there will be an EBMUD plant tour for Water Board staff on March 4, 2026. Group discussed potential topics and formats for future member Infoshare events focusing on nutrients.

**Action item:** BACWA ED to ask for infoshare ideas from agencies

**12 Discussion: Update on Compliance Schedule Basin Plan Amendment CEQA consultant** - BACWA RPM shared a process update. A RFQ to assist with CEQA was advertised in January and BACWA received 3 proposals from qualified consultants. The selectin team will follow up by conducting brief interviews with the three teams.

**Action Item:** BACWA to select consultant and develop SOW and MOU, and bring contract for approval in March 2026.

**13 Discussion: Draft agenda for 3/4 Joint meeting with R2** - BACWA ED shared that draft agenda is in the packet. Group discussed agenda topics.

**Action Item:** BACWA ED & AED to get final attendance count and share waiver with attendees.

## **BREAK**

**14 Discussion: Air District Engineering Program Manager beta period MOU** - BACWA ED shared a status update on the project.

**Action Item:** Before signing MOU for next phase, work with Air District and BACWA principals to facilitate ethics and conflict-of-interest legal review.

**15 Informational: PFAS Phase 3 Study Questions** - discussed in Item 4

**16 Informational: EPA Region IX SF Bay Program Office proposal update** - BACWA ED shared an update on EPA grant application and summarized the participating agencies' projects. General discussion followed.

**17 Discussion: Coordination between agencies on fundraising opportunities** - BACWA ED shared there is an SFPUC document in the packet with an overview of state and federal nutrient reduction funding opportunities. Ideas for collaboration will be revisited at a future meeting.

**18 Informational: Exploratorium After Dark date** - BACWA ED shared that the Exploratorium date will be on "Bay Day" on Saturday August 1<sup>st</sup>, 2026, and an infrastructure After Dark event will follow in the fall of 2026.

**19 Discussion: BACWA Video promotion update** - BACWA ED shared an update on the promotional video.

**20 Discussion: Tribal and Subsistence Fishing Beneficial Use BPA** - BACWA RPM shared that the draft BPA document has been released by Waterboard for public review. BACWA RPM asked if any agencies wanted to submit a comment. Group agreed that BACWA should submit a comment.

**Action Item:** BACWA RPM to prepare comments for review by board and submission to Waterboard on March 6, 2026.

## **OPERATIONAL**

**21 Informational: First draft of FY27 Budget** - BACWA ED and AED walked through lines in budget. BACWA board requested that we look at regulatory legal line and to continue Bruce Wolfe scholarship donations.

**Action Item:** BACWA ED and AED to update draft budget to incorporate feedback from the board.

**22 Discussion: May 1 Annual Meeting Preliminary Program** - BACWA AED shared alternative date and videographer. Group agreed to move the Annual Meeting date to Friday May 15<sup>th</sup> and requested that AED get an alternative quote for the videographer. BACWA ED shared proposed program and group discussed projects.

**Action Item:** BACWA ED to get additional quotes and move date of Annual Meeting.

**23 Discussion: AI Infoshare meeting planned** - BACWA RPM shared progress and group discussed options.

**Action Item:** BACWA RPM to continue working on AI infoshare event in fall 2026.

**24 Discussion: BACWA spirit and leadership award** - BACWA AED to update application and will send application to selection committee for review.

**25 Informational: Netfile reminder** - BACWA AED shared that Form 700 are due April 1, 2026 and NetFile will send reminders until the form is completed.

**26 Informational: BACC Update** - BACWA AED shared that bids were opened Thursday February 19<sup>th</sup> and the preliminary reports are on the website.

## REPORTS

**27 Committee Reports**- in the packet

**28 Member highlights** - Members highlighted upcoming anniversary events, including EBMUD's 75<sup>th</sup> celebration this September, and Central San's 80<sup>th</sup> anniversary open house on June 13<sup>th</sup>. The RMP Annual Meeting will be held Wednesday, October 21<sup>st</sup>.

**29 Executive Director Report** - in the packet

**30 Board Calendar and Action Items**- in the packet

**31 Regulatory Program Manager Report** - in the packet

**32 Other BACWA Representative Reports**

a. RMP Technical Review Committee Samantha Engelage, Alicia Chakrabarti, Blake Brown

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

c. Summit Partners Lorien Fono; Jackie Zipkin

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

e. Nutrient Governance Steering Committee Amit Mutsuddy, Eric Dunlavey; alternates: Lori Schectel, Jackie Zipkin

e.i Nutrient Planning Subcommittee Eric Dunlavey

e.ii MERHAB MaTAG Amit Mutsuddy

f. SWRCB Nutrient SAG Lorien Fono

g. BAIRWMP Cheryl Munoz; Florence Wedington; Jackie Zipkin

h. CASA State Legislative Committee Lori Schectel

i. CASA Regulatory Workgroup Lorien Fono; Mary Cousins

- j. RMP Microplastics Liaison          Jesse McDermott
- k. Bay Area Regional Reliability Project    Jackie Zipkin
- l. San Francisco Estuary Partnership        Lorien Fono; Jackie Zipkin
- m. CPSC Policy Education Advisory Committee    Colleen Henry
- n. California Ocean Protection Council    Lorien Fono
- o. California Water Quality Monitoring Council    Lorien Fono
- p. CASA Air Toxics Steering Committee    Lorien Fono, Jason Nettleton

**33      SUGGESTIONS FOR FUTURE AGENDA ITEMS**

**NEXT MEETING**

The next regular meeting of the Board is scheduled for March 20, 2026, at Central San



Special Executive Board Meeting Minutes  
 Joint Meeting with Regional Water Board Staff  
 March 4, 2026

**INTRODUCTIONS**

**Executive Board Representatives:** Amit Mutsuddy (EBMUD), Jackie Zipkin (East Bay Dischargers Authority); Eric Dunlavey (San José), Lori Schectel (Central San); Jennie Pang (SFPUC)

**Other Attendees:**

Name(s)	Agency
Eileen White, Kevin Lunde, Aidan Cecchetti, Kerry O'Connor	San Francisco Bay Regional Water Board
Lorien Fono, Mary Cousins	BACWA
David Donovan	City of Hayward
Alicia Chakrabarti, Justin Shih, Chris Dembiczak	EBMUD
Mike Falk, Charlie Hammond	HDR
Jessica Fox	The Freshwater Trust

The meeting began at 9:35 am at the EBMUD Main Wastewater Treatment Plant in Oakland. There was no public comment.

**SUMMARY OF DISCUSSION**

**Water Board and Agency Updates**

Regional Water Board staff provided updates on Board appointments and staffing. Donald Young will rotate into the Board chair position, and Keith Lichten has been promoted to Asst. Exec. Officer overseeing the watershed division. BACWA agencies provided updates on recent and upcoming events, including Central San’s upcoming 80<sup>th</sup> anniversary and EBMUD’s upcoming 75<sup>th</sup> anniversary. BACWA agencies also shared updates on ongoing projects, including studies and plans for nature-based solutions at EBDA, Hayward, and San Jose. SFPUC expects the new Treasure Island plant will come online in 2026. Hayward has received final bid documents for a treatment plant upgrade and awaits financing. San Jose’s mechanical biosolids dewatering project is undergoing modifications before final commissioning; the expected increase in nitrogen load may not occur during the 2026 dry season.

**Constituents of Emerging Concern**

BACWA shared updates on the planning process for Phase 3 of the PFAS Regional Study. BACWA and Water Boards staff will continue to engage on a statewide strategy for addressing PFAS loading to wastewater treatment plants. BACWA also shared that the RMP Emerging Contaminant Workgroup is tentatively planning a few studies related to CECs in wastewater for the next funding cycle, one related to QACs and one related to the potential benefits of nutrient removal on CECs concentrations.

### **Mercury and PCBs**

Regional Water Board staff shared that about 10-15% of the subsistence fishing consumption surveys have been completed. The bulk of the survey will be completed in the spring and summer, and the survey will be translated into multiple languages. BACWA is providing funding for this work. BACWA noted that they will submit brief comments regarding implementation of the proposed Basin Plan Amendment to add Tribal and Subsistence Fishing beneficial uses to the Basin Plan.

### **Nutrients – Funding**

BACWA shared information about the grant funding proposal recently submitted to USEPA. The proposal includes a suite of projects related to reducing nutrient discharges to SF Bay – ranging from pilot-testing new technologies to planning of nature-based solutions.

### **Nutrients – Basin Plan Amendment for Compliance Schedule Policy**

Regional Water Board staff shared updates on their proposed CEQA work plan outline. BACWA is in the process of selecting a consultant to complete the work. The next steps will be to finalize the MOU between BACWA and the Regional Water Board, and then sign a contract with the selected consultant. Regional Water Board staff shared that they are continuing to work on the draft Basin Plan Amendment, and have made sufficient progress to begin the CEQA work.

### **Nutrients – Reporting**

HDR provided highlights of the forthcoming draft Group Annual Report that BACWA will submit by April 1<sup>st</sup> to comply with the Nutrients Watershed Permit. HDR staff noted changes in report structure and new graphics. They also shared that not all agencies are ready to provide a nutrient load projection, because planning is still underway (with a due date of April 1, 2027 for most agencies), but additional load reductions beyond those planned by “Early Actors” will be necessary to comply with the final effluent limits.

### **Nutrients – Trading**

BACWA shared that The Freshwater Trust has been retained to continue working on a water quality trading framework for the Nutrients Watershed permit.

### **Upcoming Events**

Regional Water Board plans to send representative(s) to BACWA’s Annual Members Meeting in May and will identify a potential speaker. BACWA plans to participate in the Exploratorium “Bay Day” on August 1<sup>st</sup>.

### **EBMUD Tour**

After the business portion of the meeting, EBMUD staff shared information about their efforts to achieve biological nutrient removal, which focuses on retaining a critical mass of nitrifiers within the secondary aeration system. Attendees then toured the EBMUD Main Wastewater Treatment Plant and learned about planned upgrades.

The meeting and tour adjourned at 1 pm.



# B A C W A B A Y A R E A C L E A N W A T E R A G E N C I E S

February 18, 2025

MEMO TO: Bay Area Clean Water Agencies Executive Board  
MEMO FROM: Phoebe Grow, Treasurer, East Bay Municipal Utility District  
SUBJECT: Seventh Month FY 2026 Treasurer's Report

As required by section eight of the Joint Powers Agreement establishing the Bay Area Clean Water Agencies (BACWA) and California Government Code Sections 6500 et seq., attached is the BACWA Treasurer's Report for the period covering **July 1, 2025 through January 31, 2026** (Seven months of Fiscal Year 2026). This report covers expenditures, cash receipts, and cash transfers for the following BACWA funds:

- Bay Area Clean Water Agencies (BACWA),
- BACWA Legal Reserve Fund (Legal Rsrv),
- Water Quality Attainment Strategy (WQA CBC),
- Bay Area Biosolids Coalition (BABC),
- Bay Area Chemical Consortium (BACC),
- BACC Legal Reserve Fund (BACC Legal Rsrv),
- Water/Wastewater Operator Training (WOT),

## Houck, Matt

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**From:** Grow, Phoebe  
**Sent:** Thursday, February 26, 2026 11:32 AM  
**To:** Houck, Matt  
**Subject:** Re: January 2026 Treasurer's Report

Approved. Thanks Matt!

Phoebe Grow, P.E. (she/her) | Principal Management Analyst | 510.287.0205 | [phoebe.grow@ebmud.com](mailto:phoebe.grow@ebmud.com)

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**From:** Houck, Matt <matt.houck@ebmud.com>  
**Sent:** Thursday, February 26, 2026 10:16 AM  
**To:** Grow, Phoebe <phoebe.grow@ebmud.com>  
**Subject:** FW: January 2026 Treasurer's Report

Hi Phoebe,

Just wanted to follow up on the January TR for BACWA.

Thanks,

### **Matt Houck**

Accountant III  
East Bay Municipal Utility District  
375 11TH St, MS 402, Oakland, CA 94607  
P 510-287-0238

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**From:** Houck, Matt  
**Sent:** Wednesday, February 11, 2026 3:26 PM  
**To:** Grow, Phoebe <phoebe.grow@ebmud.com>  
**Subject:** January 2026 Treasurer's Report

Hi Phoebe,

Please approve BACWA - January 2026 Treasurer's Report for distribution.

Let me know if you have any questions.

Thanks,

### **Matt Houck**

Accountant III  
East Bay Municipal Utility District



## MONTHLY FINANCIAL SUMMARY REPORT

January 2026

### **Fund Balances**

In FY26 BACWA has three operating funds (BACWA, Legal, and CBC) and one pass-through fund for which BACWA provides only contract administration services (BACC). As of October 2021, revenues are recognized when billed, not when payments are received.

BACWA Fund: This fund provides resources for BACWA staff, its committees, and other administrative needs. The ending fund balance on January 31, 2026, was \$583,881, which is significantly higher than the target reserve of \$280,414 which is intended to cover 3 months of normal operating expenses based on the BACWA FY26 budget. \$537,252 is encumbered to meet ongoing operating line-item expenses for BAPPG Committee Support, Legal services, IT services, Board meeting expenses, accounting services and BACWA staff support, which leaves \$46,629 unobligated.

CBC Fund: This fund provides the resources for completing special investigations as well as meeting regulatory requirements. The ending fund balance on January 31, 2026, was \$2,191,524 which is higher than the target reserve of \$1,000,000. \$772,987 of the ending fund balance is encumbered to meet line-item expenses for completion of the Group Annual Report contract, completion of the NBS Study, Recycled Water Evaluation, and the PFAS Regional Study. This leaves an actual unencumbered reserve balance of \$418,537 (i.e., actual fund balance of \$1,418,537 less target reserves) as of January 31, 2026. As directed by the BACWA Executive Board, the CBC fund has diminished over time due to BACWA's ongoing funding of the NMS program to comply with the Nutrient Watershed Permit.

Legal Fund: This fund provides for needed legal services. The ending balance was \$300,000 which is at the target reserve of \$300,000.

### **Budget to Actual**

The BACWA Annual Budget includes all expected revenues as well as budgeted expenses. Transfers are made from the BACWA Fund and/or the CBC Fund to balance the Annual Budget if expenses exceed revenues and vice versa. It is therefore important to achieve the anticipated revenues and not exceed the budgeted expenses on an annual basis to maintain the BACWA and CBC Fund balances at the levels projected in the 5 Year Plan.

Revenues as of January 31, 2026 (58% of the FY) are at 97%

Expenses as of January 31, 2026 (58% of the FY) are at 76%

FY 2026 Budget

							
<u>BACWA FY26 BUDGET</u>	<u>Line Item Description</u>	<u>FY26 Budget</u>	<u>Projected Rev as of January 2026</u>	<u>Actual January 2026</u>	<u>Actual % of Budget January 2026</u>	<u>Variance</u>	<u>FY26 NOTES</u>
<b>REVENUES &amp; FUNDING</b>							
<b>Dues</b>	Principals' Contributions	\$581,626	\$581,626	\$581,626	100%	\$0	FY26: 5% increase 5 @ \$116,325
	Associate & Affiliate Contributions	\$260,064	\$218,910	\$218,910	100%	-\$41,154	FY26: 5% increase. 12 Assoc: \$9599.47 Affiliate: \$1922.55; UC Berkeley \$515, BAWSCA, rev Oct 2025
<b>Fees</b>	Clean Bay Collaborative	\$675,000	\$674,250	\$674,250	100%	-\$750	Same as FY25. Prin: \$450,000; Assoc/Affil: \$225,000
	Nutrient Surcharge	\$1,750,000	\$1,747,955	\$1,747,955	100%	-\$2,045	See Nutrient Surcharge Spreadsheet
	Member Voluntary Nutrient Contributions						
<b>Other Receipts</b>	Non R2 Affiliate Members	\$5,768	\$5,768	\$5,768	100%	\$0	Santa Rosa, Sac Reg'l, Vacaville, Ironhouse \$1922.55 / each
	BACC Admin Fees	\$40,468	\$40,468	\$0	0%	-\$40,468	400 hours of AED support \$101.17/hr
<b>Air Toxics</b>	CASA Passthrough	\$620,125	\$620,125	\$620,125	100%	\$0	New in FY25
<b>Interest Income</b>	LAIF	\$160,000	\$160,000	\$130,879	82%	-\$29,121	BACWA, Legal, & CBC Funds invested in LAIF
	<b>Total Revenue</b>	<b>\$4,093,051</b>	<b>\$4,049,102</b>	<b>\$3,979,513</b>	<b>97%</b>	<b>-\$113,538</b>	
<b>EXPENSES</b>							
<b>Labor</b>							
	Executive Director	\$229,612	\$233,199	\$97,166	42%	-\$132,445	(incl 2.4% CPI SF Bay Metro Area Dec 2024), updated to 4% in May 2025
	Assistant Executive Director	\$96,682	\$98,193	\$45,073	46%	-\$51,609	(incl 2.4% CPI SF Bay Metro Area Dec 2024); \$81/hour; Reflects 1200 hours, updated to 4% in May 2025
	BACC Administrator	\$40,468	\$40,468	\$21,870	54%	-\$18,598	400 hrs AED support at \$101.17 per hr
	Regulatory Program Manager	\$159,875	\$162,373	\$79,264	49%	-\$80,611	(2.4% CPI SF Bay Metro Area Dec 2024); \$118.43/hour, Reflects 1350 hours, updated to 4% in May 2025
	<b>Total</b>	<b>\$526,636</b>	<b>\$534,233</b>	<b>\$243,374</b>	<b>46%</b>	<b>-\$283,263</b>	
<b>Administration</b>							
	EBMUD Financial Services	\$44,596	\$44,596	\$23,013	52%	-\$21,583	3% increase in FY26
	Auditing Services	\$5,672	\$5,672	\$0	0%	-\$5,672	Financial Auditors through EBMD; per auditor rate schedule
	Administrative Expenses	\$4,059	\$4,059	\$742	18%	-\$3,317	No change from FY25
	Insurance	\$12,366	\$12,366	\$8,949	72%	-\$3,417	15% increase from FY25 (10-15% est. increase per Alliant)
	<b>Total</b>	<b>\$66,693</b>	<b>\$66,693</b>	<b>\$32,704</b>	<b>49%</b>	<b>-\$33,989</b>	
<b>Meetings</b>							
	EB Meetings	\$4,200	\$4,200	\$1,465	35%	-\$2,735	20% increase from FY25
	Annual Meeting	\$14,369	\$14,369	\$1,918	13%	-\$12,452	No change from FY25
	Pardee	\$4,000	\$4,000	\$2,353	59%	-\$1,647	reduced from FY25 to align with actual expenses
	Misc. Meetings and conferences	\$10,000	\$10,000	\$4,636	46%	-\$5,364	No change from FY25
	<b>Total</b>	<b>\$32,569</b>	<b>\$32,569</b>	<b>\$10,371</b>	<b>32%</b>	<b>-\$22,198</b>	
<b>Communication</b>							
	Website Hosting / Domain registration	\$758	\$758	\$0	0%	-\$758	2% increase from FY25, Go Daddy website hosting and domain registration

FY 2026 Budget

<b>EXPENSES</b>							
	File Storage	\$828	\$828	\$0	0%	-\$828	2% increase from FY25, box.net
	Website Development/Maintenance	\$1,656	\$1,656	\$0	0%	-\$1,656	2% increase from FY25
	IT Support (As Needed)	\$2,870	\$2,870	\$0	0%	-\$2,870	2% increase from FY25
	BACWA Value of Wastewater Communication	\$50,000	\$50,000	\$37,461	75%	-\$12,539	New line item in FY24, no change from FY24 - TBD
	Other Communication	\$1,932	\$1,932	\$224	12%	-\$1,708	2% increase from FY25; MS Exchange, Survey Monkey, PollEv, Zoom, Netfile
	<b>Total</b>	<b>\$58,044</b>	<b>\$58,044</b>	<b>\$37,685</b>	<b>65%</b>	<b>-\$20,360</b>	
<b>Legal</b>							
	Regulatory Support	\$20,000	\$50,000	\$1,507	8%	-\$18,493	Decrease from FY25, Contract with Duane Morris - increased PO at Board's direction
	Executive Board Support	\$2,403	\$2,403	\$748	31%	-\$1,655	No increase from FY25
	<b>Total</b>	<b>\$22,403</b>	<b>\$52,403</b>	<b>\$2,255</b>	<b>10%</b>	<b>-\$20,148</b>	
<b>Committees</b>							
	AIR	\$94,750	\$94,750	\$43,487	46%	-\$51,263	\$93,750 consulting support, \$1k misc expenses - TBD
	BAPPG	\$148,060	\$148,060	\$71,926	49%	-\$76,134	Includes Pest. Reg Spt. @ \$70; Pest. Prof Outreach @ \$19K; Media Consultant @ \$50K; website/unplanned is
	Asset Management Committee	\$500	\$500	\$0	0%	-\$500	No change from FY25
	BABC	\$120,000	\$120,000	\$61,252	51%	-\$58,748	Formerly BACWA Biosolids, now BABC program management contract
	Collections System	\$1,000	\$1,000	\$0	0%	-\$1,000	SSS WDR Support
	O&M Committee	\$1,500	\$1,500	\$322	21%	-\$1,178	No change from FY25
	Laboratory Committee	\$500	\$500	\$327	65%	-\$173	No change from FY25
	Permits Committee	\$500	\$500	\$327	65%	-\$173	No change from FY25
	Pretreatment	\$500	\$500	\$0	0%	-\$500	No change from FY25
	Recycled Water Committee	\$500	\$500	\$0	0%	-\$500	No change from FY25
	Misc Committee Support	\$45,000	\$45,000	\$0	0%	-\$45,000	No change from FY25
	Manager's Roundtable	\$1,000	\$1,000	\$445	45%	-\$555	No change from FY25
	<b>Total</b>	<b>\$413,810</b>	<b>\$413,810</b>	<b>\$178,086</b>	<b>43%</b>	<b>-\$235,724</b>	
<b>Collaboratives</b>							
	<b>Collaboratives</b>						
	State of the Estuary (SFEP-biennial)	\$20,000	\$20,000	\$20,000	100%	\$0	Biennial in Even Fiscal Years
	Arleen Navarret Award	\$0	\$0	\$0		\$0	Next Award will be disbursed in FY27
	BayCAN	\$5,000	\$1,500	\$1,500	30%	-\$3,500	
	Bay Area One Water Network	\$5,000	\$2,000	\$2,000	40%	-\$3,000	Donation due in FY26 - Support for lunch at kickoff meeting
	Bruce Wolfe Scholarship	\$4,000	\$4,000	\$0	0%	-\$4,000	FY22, FY23, FY24, FY25 FY26
	Our Water Our World Program	\$10,000	\$10,000	\$0	0%	-\$10,000	Previously included in BAPPG Budget
	National Stewardship Action Council	\$10,000	\$10,000	\$10,000	100%	\$0	Previously included in BAPPG Budget
	California Product Stewardship Council	\$10,000	\$10,000	\$10,000	100%	\$0	Previously included in BAPPG Budget
	Passthrough to CASA for air toxics	\$620,125	\$620,125	\$619,125	100%	-\$1,000	New line item in FY24
	Misc	\$1,500	\$1,500	\$0	0%	-\$1,500	NBWA
	<b>Total</b>	<b>\$685,625</b>	<b>\$679,125</b>	<b>\$662,625</b>	<b>97%</b>	<b>-\$23,000</b>	
<b>Other</b>							
	<b>Unbudgeted Items</b>						
	Other						
<b>Tech Support</b>							
	<b>Technical Support</b>						
	<b>Nutrients</b>						
	Watershed Permit NMS Contribution	\$2,200,000	\$2,200,000	\$2,200,000	100%	\$0	Permit required funding for 3rd Watershed Permit Science Studies
	NMS Voluntary Contributions			\$0	15		

FY 2026 Budget

<b>EXPENSES</b>							
	Additional work under permit	\$100,000	\$100,000	\$9,890	10%	-\$90,110	Discretionary work including trading
	Nutrient Workshop(s)	\$0	\$0	\$0			Pilot Studies/Plant Review/Innovative Technologies; Might change
	NMS Reviewer	\$50,000	\$50,000	\$2,063	4%	-\$47,938	No change from FY25 - will need new contractor
	Regional Nutrient Compliance Support	\$250,000	\$250,000	\$55,179	22%	-\$194,821	New item in FY25
	General Tech Support	\$100,000	\$100,000	\$35,000	35%	-\$65,000	Eg. Nutrients, biosolids
	CEC Investigations	\$50,000	\$50,000	\$0	0%	-\$50,000	PFAS Study Phase 3
	Risk Reduction	\$12,500	\$12,500	\$19,823	159%	\$7,323	Will plan new risk reduction tasks for current Hg/PCB Watershed Permit
	<b>Total</b>	<b>\$2,762,500</b>	<b>\$2,762,500</b>	<b>\$2,321,955</b>	<b>84%</b>	<b>-\$440,546</b>	
	<b>TOTAL EXPENSES</b>	<b>\$4,568,281</b>	<b>\$4,599,377</b>	<b>\$3,489,053</b>	<b>76%</b>	<b>-\$1,110,323</b>	
	<b>NET INCOME BEFORE TRANSFERS</b>	<b>-\$475,230</b>					
	<b>TRANSFERS FROM RESERVES</b>	<b>\$475,230</b>					aligns with strategy of drawing down reserves to lessen impact of Nutrient Surcharge
	<b>NET INCOME AFTER TRANSFERS</b>	<b>\$0</b>					
	<b>TOTAL OPERATING BUDGET</b>	<b>\$1,121,656</b>					
	<b>OPERATING RESERVE</b>	<b>\$280,414</b>					

**BACWA Fund Report as of January 31, 2026**

**BACWA FUND BALANCES - DATA PROVIDED BY ACCOUNTING DEPT.**

DEPTID	DESCRIPTION	FISCAL YEAR BEGINNING FUND BALANCE	TOTAL BILLED REVENUE TO-DATE	TOTAL DISBURSEMENTS TO-DATE	MONTH-ENDING FUND BALANCE	OUTSTANDING ENCUMBRANCES	MONTH-END UNOBLIGATED FUND BALANCE
600	BACWA	242,041	869,446	527,606	583,881	537,252	46,629
604	LEGAL RSRV	300,000	-	-	300,000	-	300,000
605	CBC	2,024,054	2,489,426	2,321,956	2,191,524	772,987	1,418,537
	<b>SUBTOTAL 1</b>	<b>2,566,095</b>	<b>3,358,872</b>	<b>2,849,562</b>	<b>3,075,405</b>	<b>1,310,239</b>	<b>1,765,166</b>
602	BABC	293,689	10,092	70,000	233,781	-	233,781
606	BACC	42,532	4,651	52,834	(5,651)	18,818	(24,469)
607	BACC LEGAL RSRV	120,000	30,000	-	150,000	-	150,000
610	WOT	259,176	-	-	259,176	-	259,176
612	CASA Air Toxics	-	620,125	619,125	1,000	-	1,000
	<b>SUBTOTAL 2</b>	<b>715,397</b>	<b>664,868</b>	<b>741,959</b>	<b>638,306</b>	<b>18,818</b>	<b>619,488</b>
	<b>GRAND TOTAL</b>	<b>3,281,492</b>	<b>4,023,740</b>	<b>3,591,521</b>	<b>3,713,711</b>	<b>1,329,057</b>	<b>2,384,654</b>

Top Chart: Reflects CASH on the Books Includes Encumbrances  
 Bottom Chart: Reflects CASH in the Bank Includes Payables (bills received but not paid)  
 Allocations: Priority for non-liquid investments

**BACWA INVESTMENTS BALANCES - DATA PROVIDED BY TREASURY DEPT.**

DEPTID	DESCRIPTION	FISCAL YEAR BEGINNING FUND BALANCE	TOTAL BILLED REVENUE TO-DATE	TOTAL DISBURSEMENTS TO-DATE	MONTH-ENDING FUND BALANCE	RECONCILIATION TO FINANCIAL STATEMENTS A/R	RECONCILIATION TO FINANCIAL STATEMENTS A/P	MONTH-END RECONCILED FUND BALANCE	UNINVESTED CASH BALANCES	LAIF INVESTMENTS AMOUNTS	LAIF INVESTMENTS PERCENTAGE	ALTERNATIVE INVESTMENTS AMOUNTS	ALTERNATIVE INVESTMENTS IDENTIFIERS	ALTERNATIVE INVESTMENT INSTRUCTIONS AND NOTES
600	BACWA	242,041	869,446	527,606	583,881	(73,189)	21,335	532,027	532,027	-	0%	-	-	priority # 6 for allocation
604	LEGAL RSRV	300,000	-	-	300,000	-	-	300,000	-	300,000	12%	-	-	priority # 1 for allocation
605	CBC	2,024,054	2,489,426	2,321,956	2,191,524	(321,742)	-	1,869,782	-	1,869,782	72%	-	-	priority # 3 for allocation
	<b>SUBTOTAL 1</b>	<b>2,566,095</b>	<b>3,358,872</b>	<b>2,849,562</b>	<b>3,075,405</b>	<b>(394,931)</b>	<b>21,335</b>	<b>2,701,809</b>	<b>532,027</b>	<b>2,169,782</b>	<b>84%</b>	<b>-</b>	<b>-</b>	
602	BABC	293,689	10,092	70,000	233,781	-	-	233,781	-	233,781	9%	-	-	priority # 4 for allocation
606	BACC	42,532	4,651	52,834	(5,651)	-	-	(5,651)	(5,651)	-	0%	-	-	
607	BACC LEGAL RSRV	120,000	30,000	-	150,000	-	-	150,000	-	150,000	6%	-	-	priority # 2 for allocation
610	WOT	259,176	-	-	259,176	-	-	259,176	228,759	30,417	1%	-	-	priority # 5 for allocation
612	CASA Air Toxics	-	620,125	619,125	1,000	(67,125)	-	(66,125)	(66,125)	-	0%	-	-	
	<b>SUBTOTAL 2</b>	<b>715,397</b>	<b>664,868</b>	<b>741,959</b>	<b>638,306</b>	<b>(67,125)</b>	<b>21,335</b>	<b>571,181</b>	<b>156,983</b>	<b>414,198</b>	<b>16%</b>	<b>-</b>	<b>-</b>	
	<b>GRAND TOTAL</b>	<b>3,281,492</b>	<b>4,023,740</b>	<b>3,591,521</b>	<b>3,713,711</b>	<b>(462,056)</b>	<b>21,335</b>	<b>3,272,990</b>	<b>689,010</b>	<b>2,583,980</b>	<b>100%</b>	<b>-</b>	<b>-</b>	

To be used to cover Reconciliation to Financial Statements (\$0)

<b>Reconciliation to Trial Balance</b>		STB	29020	-
Per Report above:		STB	14930	2,583,980
General	3,358,872	STB	15050	689,010
WOT, BABC, & BACC	664,868			<b>3,272,990</b>
PROP	-	STB	16300	462,056
<b>subtotal</b>	<b>4,023,740</b>	STB	21350	(21,335)
				<b>3,713,711</b>

Trial Balance Revenue Accounts

40100	Interest	(135,623)
40101	Mem Contrib	(1,886,000)
40102	Transfer	(30,000)
40103	Assoc Contrib	(215,662)
40104	Other	(1,756,455)
47310	State Grant	-
47320	Grant Retention	-
<b>subtotal</b>		<b>(4,023,740)</b>
<b>Difference</b>		<b>-</b>

## BACWA Revenue Report as of January 31, 2026

Cost Center Code	Cost Center Description	Program Segment Description	Program Segment Value	Amended Budget	Current Period	FY26 - Year to Date	Unobligated
600	Bay Area Clean Water Agencies	BABC - AED and RPM Support	6200	-	-	-	-
		BACC - AED Support	6199	(40,468.00)	-	-	40,468.00
		BDO Affil/CS/Assoc Dues	6104	-	-	(44,733.65)	(44,733.65)
		BDO Affiliate/Associate Dues	6103	-	-	(46,141.20)	(46,141.20)
		BDO Assoc.&Affiliate Contr	6102	(260,064.00)	-	(124,788.30)	135,275.70
		BDO Fund Transfers	6141	-	-	-	-
		BDO Member Contributions	6101	(581,626.00)	-	(581,625.00)	1.00
		BDO Non-Member Contr AIR	6136	-	-	-	-
		BDO Other Receipts	6105	-	-	-	-
		BDO Other Receipts (Misc)	6140	-	-	(2,732.00)	(2,732.00)
		BDO- Interest Income from LAIF	6142	(160,000.00)	(9,179.25)	(63,658.24)	96,341.76
		BDO-Alternative Investment Inc	6143	-	-	-	-
		Non R2 Affiliate Members	6135	(5,768.00)	-	(5,767.65)	0.35
<b>600 Total</b>				<b>(1,047,926.00)</b>	<b>(9,179.25)</b>	<b>(869,446.04)</b>	<b>178,479.96</b>
602	Bay Area Biosolids Coalition	BDO Fund Transfers	6141	-	-	-	-
		BDO Member Contributions	6101	-	-	(10,000.00)	(10,000.00)
		BDO- Interest Income from LAIF	6142	-	-	(92.11)	(92.11)
<b>602 Total</b>						<b>(10,092.11)</b>	<b>(10,092.11)</b>
605	Clean Bay Collaborative	BDO Fund Transfers	6141	-	-	-	-
		BDO Member Contributions	6101	(675,000.00)	-	(674,250.00)	750.00
		BDO Other Receipts	6105	(1,750,000.00)	-	(1,747,955.00)	2,045.00
		BDO- Interest Income from LAIF	6142	-	(22,169.92)	(67,221.29)	(67,221.29)
<b>605 Total</b>				<b>(2,425,000.00)</b>	<b>(22,169.92)</b>	<b>(2,489,426.29)</b>	<b>(64,426.29)</b>
606	Bay Area Chemical Consortium	BDO Member Contributions	6101	-	-	-	-
		BDO- Interest Income from LAIF	6142	-	(1,622.19)	(4,651.15)	(4,651.15)
<b>606 Total</b>					<b>(1,622.19)</b>	<b>(4,651.15)</b>	<b>(4,651.15)</b>
607	BACC Legal RSRV	BDO Fund Transfers	6141	-	-	(30,000.00)	(30,000.00)
<b>607 Total</b>						<b>(30,000.00)</b>	<b>(30,000.00)</b>
612	CASA Air Toxics	BDO Member Contributions	6101	(620,125.00)	-	(620,125.00)	-
<b>612 Total</b>				<b>(620,125.00)</b>		<b>(620,125.00)</b>	
<b>Grand Total</b>				<b>(4,093,051.00)</b>	<b>(32,971.36)</b>	<b>(4,023,740.59)</b>	<b>69,310.41</b>

## BACWA Treasurer's Report Expenses and Encumbrances

Period Covering July 1, 2025 through January 31, 2026

Cost Center Code	Program Segment Description	Program Segment Value	Amended Budget	Obligated Fiscal Year to Date	Unobligated
600	AIR-Air Issues&Regulation Grp	6153	94,750.00	98,250.74	(3,500.74)
	AS-Assistant Executive Directo	6175	98,193.00	98,193.00	-
	AS-Audit Services	6180	5,672.00	-	5,672.00
	AS-BACWA Admin Expense	6173	4,059.00	741.80	3,317.20
	AS-EBMUD Financial Services	6176	44,596.00	43,297.00	1,299.00
	AS-Executive Director	6174	233,199.00	233,199.00	-
	AS-Insurance	6177	12,366.00	8,949.35	3,416.65
	AS-Regulatory Program Manager	6179	162,373.00	162,373.00	-
	Administrative Support	6178	-	-	-
	Asset Management Committee	6213	500.00	-	-
	BABC	6147	120,000.00	120,000.00	-
	BACWA Value of Wastewater Communication	6211	50,000.00	43,020.48	6,979.52
	BC-BAPPG	6152	148,060.00	143,316.38	4,743.62
	BC-Collections System	6144	1,000.00	-	1,000.00
	BC-Laboratory Committee	6149	500.00	326.87	173.13
	BC-Manager's Roundtable	6154	1,000.00	445.00	555.00
	BC-Miscellaneous Committee Sup	6150	45,000.00	5,753.75	39,246.25
	BC-Permit Committee	6145	500.00	326.87	173.13
	BC-Pretreatment Committee	6151	500.00	-	500.00
	BC-Water Recycling Committee	6146	500.00	-	500.00
	Bay Area One Water Network	6209	5,000.00	2,000.00	3,000.00
	Bruce Wolf Scholarship	6210	4,000.00	-	4,000.00
	CAR-BACWA File Storage	6165	828.00	-	828.00
	CAR-BACWA IT Software	6167	1,932.00	223.54	1,708.46
	CAR-BACWA IT Support	6166	2,870.00	-	2,870.00
	CAR-BACWA Website Dev/Maint	6163	1,656.00	-	1,656.00
	CAR-BACWA Website Hosting	6164	758.00	-	758.00
	CAS-Arleen Navaret Award	6160	-	-	-
	CAS-BayCAN	6204	5,000.00	1,500.00	-
	CAS-Misc Collaborative Sup	6162	1,500.00	1,500.00	-
	CAS-PSSEP	6157	20,000.00	20,000.00	-
	CAS-Stanford ERC	6159	-	-	-
	California Product Stewardship Council	6216	-	10,000.00	(10,000.00)
	GBS-Meeting Support-Annual	6170	14,369.00	1,917.50	12,451.50
	GBS-Meeting Support-Exec Bd	6169	4,200.00	1,465.06	-
	GBS-Meeting Support-Misc	6172	10,000.00	4,635.77	-
	GBS-Meeting Support-Pardee	6171	4,000.00	2,353.11	-
	LS-Executive Board Support	6156	20,000.00	747.50	19,252.50
	LS-Regulatory Support	6155	2,403.00	50,000.00	(47,597.00)
	National Stewardship Action Council	6215	10,000.00	10,000.00	-
	O&M Committee	6148	1,500.00	321.88	1,178.12
	WQA-CE-Nature Based Solutions	6196	-	-	-
	Write-Off Doubtful Accounts	6208	-	-	-
<b>600 Total</b>			<b>1,132,784.00</b>	<b>1,064,857.60</b>	<b>54,180.34</b>
602	AS-Assistant Executive Directo	6175	-	-	-
	AS-Regulatory Program Manager	6179	-	-	-
	Academia Research & Development	6203	-	10,000.00	(10,000.00)
	Administrative Support	6178	-	60,000.00	(60,000.00)
	BDO Contract Expenses	6186	-	-	-
	Collateral Development	6197	-	-	-
	Program Manager Expense	6202	-	-	-
	Technology Research & Development	6206	-	-	-
<b>602 Total</b>			<b>-</b>	<b>70,000.00</b>	<b>(70,000.00)</b>
605	Recycled Water Evaluation	6198	-	-	-
	Regional Nutrient Compliance Support	6218	250,000.00	770,052.62	-
	WQA - CEC Investigations	6201	50,000.00	-	50,000.00
	WQA-CE Addl Work Under Permit	6191	100,000.00	9,890.00	90,110.00
	WQA-CE Risk Reduction	6190	12,500.00	50,000.00	(37,500.00)
	WQA-CE Voluntary Nutr Contrib	6193	-	-	-
	WQA-CE-Nature Based Solutions	6196	-	-	-
	WQA-CE-Nutrient WS Permit Comm	6188	2,200,000.00	2,200,000.00	-
	WQA-CE-Technical Support	6181	100,000.00	35,000.00	65,000.00
	WQA-NMSReviewer	6205	50,000.00	30,000.00	20,000.00
<b>605 Total</b>			<b>2,762,500.00</b>	<b>3,094,942.62</b>	<b>187,610.00</b>
606	AS-BACWA Admin Expense	6173	-	-	-
	AS-Regulatory Program Manager	6179	-	963.60	(963.60)
	Administrative Support	6178	40,468.00	40,687.60	(219.60)
	BDO Fund Transfers	6141	-	30,000.00	(30,000.00)
	CAR-BACWA IT Support	6166	-	-	-
	GBS-Meeting Support-Misc	6172	-	-	-
<b>606 Total</b>			<b>40,468.00</b>	<b>71,651.20</b>	<b>(31,183.20)</b>
610	Administrative Support	6178	-	-	-
	BDO Contract Expenses	6186	-	-	-
<b>610 Total</b>			<b>-</b>	<b>-</b>	<b>-</b>
612	Passthrough to CASA for air toxics	6212	620,125.00	619,125.00	1,000.00
<b>612 Total</b>			<b>620,125.00</b>	<b>619,125.00</b>	<b>1,000.00</b>
<b>Grand Total</b>			<b>4,555,877.00</b>	<b>4,920,576.42</b>	<b>141,607.14</b>



## BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 4

MEETING DATE: March 20, 2026

### TITLE: RESOLUTION TO CONTRIBUTE \$4000 PER YEAR FOR ADDITIONAL FIVE YEARS TO BRUCE WOLFE MEMORIAL SCHOLARSHIP

RECEIPT

DISCUSSION

RESOLUTION

APPROVAL

#### RECOMMENDED ACTION

Approval of a contribution of \$4000 per year for an additional five years to the California Association of Sanitation Agencies Education Foundation for the continuation of a Bruce Wolfe memorial scholarship.

#### BACKGROUND

Bruce Wolfe worked at the San Francisco Bay Regional Water Quality Control Board from 1977 to 2018, serving most recently as its Executive Officer. Bruce was an inspirational figure, and his leadership was foundational to the positive collaboration that has been fostered between regulators and regulated community for the health of the Bay. Bruce passed away in February 2020. In 2021, BACWA approved a Resolution R-22-03 honoring Bruce's legacy.

#### DISCUSSION

At the July 16, 2021 BACWA Executive Board meeting, the Board approved an annual \$4K contribution to a new scholarship honoring Bruce Wolfe, for five fiscal years. Along with EBDA's \$1K annual contribution, a \$5,000 scholarship was established through the California Association of Sanitation Agencies (CASA) Education Foundation (CEF). Members of the Regional Water Board also made contributions to the scholarship fund. Fiscal Year 2026 was the final year of the approved scholarship.

If approved by the BACWA Executive Board, then BACWA would dedicate \$4000 per year for another five years to the scholarship. EBDA will also be bringing a request to its Commission requesting an additional \$1000 per year to continue the program. The scholarship criteria would be unchanged from the previous term, and continue to support students from underrepresented backgrounds who went to high school in the San Francisco Bay Region.

#### FISCAL IMPACT

Funding for this award will be allocated in each Annual Budget beginning in Fiscal Year 2027 until Fiscal Year 2031.

#### ALTERNATIVES

1. Do not fund this scholarship. This alternative is not recommended because BACWA's contribution to this scholarship signals a regional POTW commitment to our collaborative relationship with the Water Board.

*Attachments:* BACWA Resolution R-22-03  
CEF webpage including Bruce Wolfe Memorial Scholarship

Approved: \_\_\_\_\_

Date: \_\_\_\_\_

Amit Mutsuddy  
BACWA Executive Board



**BAY AREA CLEAN WATER AGENCIES  
RESOLUTION NO. R-22-03**

**RESOLUTION TO CONTRIBUTE \$4000 PER YEAR FOR FIVE YEARS TO THE CALIFORNIA ASSOCIATION OF SANITATION AGENCIES EDUCATION FOUNDATION TOWARD THE CREATION OF A BRUCE WOLFE MEMORIAL SCHOLARSHIP**

WHEREAS, Bruce Wolfe began working at the San Francisco Bay Regional Water Quality Control Board (RWQCB) in 1977 and worked there until his retirement in 2018; and

WHEREAS, as Executive Officer of the RWQCB, Mr. Wolfe exhibited unparalleled leadership in working collaboratively to further stewardship of San Francisco Bay, including through the Regional Monitoring Program and the Nutrient Management Strategy; and

WHEREAS BACWA honored Bruce Wolfe upon his retirement by recognizing his contribution to the regional clean water community at our 2019 Annual Members Meeting; and

WHEREAS, the BACWA Executive Board wishes to honor the life and legacy of Mr. Wolfe; and

WHEREAS, Mr. Wolfe was dedicated to fostering the advancement of women and other underrepresented groups in science, engineering, and other clean water career paths; and

WHEREAS, the California Association of Sanitation Agencies Education Foundation (CEF) is a 501(c)3 organization that helps ensure clean water for Californians by awarding scholarships to promising students on a path to serving the environmental community; and

WHEREAS, CEF has agreed to create a Bruce Wolfe Memorial Scholarship for a student meeting criteria developed by BACWA and other contributors.

NOW, THEREFORE, BE IT RESOLVED, the Bay Area Clean Water Agencies hereby pledges to contribute \$4000 per year for fiscal years 2023 through 2027 to the California Association of Sanitation Agencies Education Foundation toward creation of a scholarship in memory of Bruce Wolf.

PASSED AND ADOPTED THIS 17<sup>TH</sup> DAY OF DECEMBER, 2021.

Amit Mutsuddy  
Chair of the Bay Area Clean Water Agencies Executive Board

ATTEST:

Lorien J. Fono  
Executive Director, Bay Area Clean Water Agencies



California Association of Sanitation Agencies



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## CASA Education Foundation

### About the Foundation



The CASA Education Foundation helps ensure clean water for Californians by awarding scholarships to promising students on a path to serving the environmental community.

With no funding received from outside sources, the Foundation relies 100% on individual and organizational donations.

Your donation...

- Is an investment in the next generation of environmental professionals
- Helps address the challenges of an aging workforce
- Provides opportunities for you to meet and recruit talented scholarship recipients
- Identifies your organization as leaders
- Is tax-deductible \*Please consult your tax professional. 501c (3) tax-exempt ID number 90-0869052

Through scholarships, students can focus on their studies in the fields of engineering, natural resources, public administration, wastewater operations, and other areas in the clean water sector.

### Today's Youth are Tomorrow's Leaders

#### Communication Tools

- [News Release Template](#)
- [Scholarship Program Flier](#)
- [Pledge Form](#)
- [Sample Resolution Staff Report](#)
- [Model Resolution](#)



## CONTRIBUTE

Need an invoice? Please send your pledge request to [\\*\\*\\*\\*@casaweb.org](mailto:****@casaweb.org)>Shacara Gamboa.

### Bruce Wolfe Memorial Scholarship

The Bruce Wolfe Memorial Scholarship is a \$5,000 scholarship designed specifically for students from the SF Bay Area who identifies as a gender other than male and/or whose racial identity includes any mix of BIPOC (black, indigenous, people of color). Eligible students must have attended High School in the SF Bay Area. Applicants for this scholarship will fill out the standard CASA Education Foundation application and indicate their eligibility as part of that form.



## 2025 Scholarship Recipients

The CASA Education Foundation presented \$5,000 scholarships to four worthy students in 2025. Learn more about the scholarship recipients and view their [thank you videos](#).

## Scholarship Information

The CASA Education Foundation was formed to enhance the future of California's clean water community by attracting new professionals into the industry through scholarships. Students pursuing higher education in engineering, environmental science, public administration, or related fields, who show an interest in serving the clean water community are eligible to apply.

The focus of the CASA Education Foundation is to support all students: undergraduates, graduates and post graduates.

## How to Apply

The application deadline for the 2026 scholarship year is Friday, May 15, 2026.

1. [Application](#)
2. Coursework plan for funded period
3. Academic transcripts
4. Two letters of recommendation

Send all documents in one pdf, email to [Ed@casaweb.org](mailto:Ed@casaweb.org).

## Eligibility Guidelines

1. California resident
2. Attending an accredited college or university located in California
3. Undergraduates, graduates, and post-graduates seeking a degree in:
  - o Public Administration/Communications
  - o Environmental Science/Biology
  - o Engineering/Math
  - o Natural Resources
  - o Water Resources/Flood Control/Stormwater
  - o Resource Economics
  - o Wastewater and Water Operations Certification
  - o Other degrees which would prepare a student for a career in the clean water profession
4. Must have been a full-time student during the immediately preceding semester or quarter or must provide proof of acceptance/admission into the next term

**The CASA Education Foundation Scholarship Review Committee will screen and review all applications and make a final determination of selected awardee(s) based on:**

1. Relationship of academic and career goals to water environment community
2. Participation in in extra-curricular activities, internships, and civic organizations
3. Academic achievement

## Notification

All applicants will be notified of whether or not they have won an award.



**TITLE: Memorandum of Understanding with Water Board for CEQA Analysis Support**

- RECEIPT       DISCUSSION       RESOLUTION       APPROVAL

**RECOMMENDED ACTION**

Delegate signing authority to BACWA Executive Board Chair for Memorandum of Understanding with Water Board for Basin Plan Amendment CEQA Analysis.

**SUMMARY**

The Regional Water Board has embarked on a Basin Plan Amendment that would extend the compliance schedules for certain nutrient compliance projects (e.g., nature-based solutions, recycled water, innovative technologies) associated with the Nutrient Watershed Permit. BACWA has verbally agreed to provide financial support for the CEQA analysis of this Basin Plan Amendment. A draft memorandum of understanding (MOU) establishes a formal framework under which BACWA will fund and retain a consultant to prepare a Substitute Environmental Document (SED) under CEQA for a proposed Basin Plan amendment. The Regional Water Board remains the CEQA lead agency and retains full authority over the scope, content, review, and approval of the SED and the underlying project.

**BACWA Responsibilities**

- Retain and directly pay an independent consultant to prepare CEQA documentation consistent with the MOU.
- Fund all approved consultant costs associated with preparation of the draft and final SED, including public review and hearing support.
- Provide data or technical information upon request but will not direct or participate in drafting CEQA documents, except for limited technical accuracy review prior to public release.
- Retain the right to terminate the MOU, subject to payment for costs incurred to date.

**Regional Water Board Responsibilities**

- Serve as CEQA lead agency and maintain complete control over the environmental review process.
- Define the scope, content, schedule, and adequacy of the SED.
- Direct the consultant’s work and approve all draft and final documents.
- Retain exclusive authority to modify, approve, publish, and rely upon the SED.

The draft MOU may still be subject to a few minor modifications, and the Water Board is not yet ready to sign. This approval would delegate authority to the BACWA Executive Board Chair to sign the MOU on behalf of BACWA, assuming any further changes are consistent with BACWA Board’s intent.

**FISCAL IMPACT**

This MOU does not have any financial impact itself. It outlines the responsibilities of the parties involved in the development of the CEQA analysis. A work plan and contract with the selected consultant will be brought for approval to the BACWA Board at the April 17 meeting.

**ALTERNATIVES**

1. Do not delegate signing authority to the Board Chair. This alternative is not recommended since it would delay the development of the Basin Plan Amendment CEQA analysis, which could delay the Amendment itself.

Attachments: Draft Memorandum of Understanding between BACWA and the San Francisco Bay Regional Water Quality Control Board

Approved: \_\_\_\_\_  
Jackie Zipkin, Chair,  
BACWA Executive Board

Date: March 20, 2026

## **MEMORANDUM OF UNDERSTANDING FOR PREPARATION OF ENVIRONMENTAL DOCUMENTS**

This Memorandum of Understanding (MOU) is entered into between the Bay Area Clean Water Agencies (BACWA) and the California Regional Water Quality Control Board, San Francisco Bay Region (Regional Water Board or Board), to provide for the preparation of a substitute environmental document (SED) pursuant to the California Environmental Quality Act (CEQA; Pub. Resources Code §§ 21000 et seq.; Cal. Code Regs., tit. 14, §§ 15000 et seq.) and the State Water Resources Control Board's (State Water Board) certified exempt regulatory program regulations at Cal. Code Regs., tit. 23, §§ 3775 et seq.

### **RECITALS**

WHEREAS, the Regional Water Board through Resolution R2-2024-0014 directed staff to identify and evaluate regulatory mechanisms to extend the compliance schedule for multi-benefit compliance actions, such as nature-based solutions, recycled water projects, and innovative technologies, to achieve compliance with final nutrient effluent limitations in the Nutrients Watershed Permit (Order R2-2024-0013 or Permit). Currently, the State Water Board's Resolution 2008-0025, "Policy for Compliance Schedules in National Pollutant Discharge Elimination System Permits," (Compliance Schedule Policy) has a maximum compliance schedule of ten years from the date of adoption, revision, or new interpretation of an applicable water quality objective, unless a total maximum daily load (TMDL) provides for a longer schedule. The Regional Water Board staff is proposing an amendment to the Board's water quality control plan (Basin Plan) to allow a longer compliance schedule than is allowed by the Compliance Schedule Policy for certain qualifying projects in the proposed Basin Plan amendment (hereinafter referred to as Project);

WHEREAS, CEQA authorizes the Secretary of the Resources Agency to certify a state agency's regulatory program that includes environmental information documentation as exempt from the requirements for preparing environmental impact reports (EIR), if certain conditions are met. (Pub. Resources Code, § 21080.5.) The Regional Water Board's water quality control planning program is a certified regulatory program, and a SED may be prepared in lieu of an EIR for the Project. (*Ibid.*; Cal. Code Regs., tit. 14, § 15251, subd. (g).) While the water quality planning program is exempt from certain CEQA requirements, it is still subject to the substantive requirements of CEQA, such as not approving projects if there are feasible alternatives or feasible mitigation measures that would substantially lessen a significant adverse effect an activity may have on the environment. In addition, a SED must comply with the Cal. Code Regs., tit. 23, §§ 3775 et seq. Section 3777 of this regulation requires a SED to consist of (1) a written report containing an environmental analysis of the project, (2) an environmental checklist, and (3) other documents as the board may include. Further, the SED must, at a minimum, contain the following:

1. A brief description of the proposed project;
2. An identification of any significant or potentially significant adverse environmental impacts of the proposed project;
3. An analysis of reasonable alternatives to the project and mitigation measures to avoid or

reduce any significant or potentially significant adverse environmental impacts;

4. An environmental analysis of the reasonably foreseeable methods of compliance. The environmental analysis shall include, at a minimum, all of the following:
  - a. An identification of the reasonably foreseeable means of compliance with the project;
  - b. An analysis of any reasonably foreseeable significant adverse environmental impacts associated with those means of compliance;
  - c. An analysis of reasonably foreseeable alternative means of compliance that would have less significant adverse environmental impacts; and
  - d. An analysis of reasonably foreseeable mitigation measures that would minimize any unavoidable significant adverse environmental impacts of the reasonably foreseeable means of compliance;

WHEREAS, the Regional Water Board is the lead agency for the Project and a SED must be prepared for the Project in accordance with CEQA and the Board's regulations;

WHEREAS, BACWA supports efforts that provide more time to comply with the nutrient effluent limitations in the Permit and has agreed to retain and pay the costs of a consultant to prepare the SED for the Project for the Regional Water Board's independent review and use;

WHEREAS, pursuant to California Code of Regulations, title 14, sections 15084 and 15045, the Regional Water Board is authorized to execute an MOU with BACWA to govern the environmental analysis of the Project and preparation of the SED to fully comply with CEQA and the Board's regulations using assistance provided by an independent consultant;

WHEREAS, BACWA has selected and the Regional Water Board, by execution of this MOU, has approved [Insert Consulting Firm] to act as the consultant (hereafter, Consultant);

WHEREAS, BACWA and the Regional Water Board agree that by entering into this MOU, the Regional Water Board is in no way delegating any of its authority or responsibility to BACWA for either preparing the SED or reviewing and taking final action on the Project; and

WHEREAS, the parties desire to establish a protocol for how the Regional Water Board, Consultant, and BACWA will interact and, where appropriate, work together to complete the SED.

NOW, THEREFORE, IT IS MUTUALLY AGREED as follows:

#### **1. STATEMENT OF MUTUAL BENEFIT AND INTERESTS**

Both BACWA and the Regional Water Board have an interest in ensuring that the Project satisfies the Regional Water Board's requirements and complies with CEQA. The purpose of this MOU is to provide a framework and a funding mechanism for preparing the SED and complying with CEQA and the Board's certified regulatory program regulations in a timely manner.

## 2. RESPONSIBILITIES OF BACWA

a. BACWA agrees to enter into a consulting contract with Consultant that is consistent with the terms of this MOU. BACWA shall not employ or contract with Consultant to assist in the preparation of environmental documents for this Project on a contingency fee basis.

b. BACWA shall pay costs approved in the work plan associated with Consultant's preparation of drafts of the SED for the Regional Water Board's independent review and use, with modifications deemed necessary by the Board. Such costs may include collection of background documents, performing studies and analyses, meeting with the Regional Water Board, preparation and distribution of the environmental documents as discussed below, costs of reproducing copies for public review and comment, responding to public comments on the draft SED, and preparation for and participation in all Regional Water Board public meetings and hearings regarding the SED. BACWA shall pay Consultant's costs directly to Consultant.

c. BACWA may consult with the Regional Water Board's manager of the Project identified in section 6 below (Manager) to confirm the accuracy, to the extent of the Manager's knowledge, of monthly consultant status reports.

d. BACWA shall not direct or participate in the preparation of the SED except that BACWA may provide data and other technical information requested by the Consultant and/or Regional Water Board to inform the preparation of the SED. Prior to the public release of the draft SED, at the discretion of the Manager, BACWA may review the draft SED and then only for technical accuracy.

e. Except with the consent of the Manager, BACWA shall not communicate with Consultant to discuss the CEQA process, the language in the SED, or the Project, unless the Manager also participates in any such call or meeting.

## 3. RESPONSIBILITIES OF THE REGIONAL WATER BOARD

a. The Regional Water Board has appointed the Manager to oversee the preparation of environmental analyses and documentation of the Project. The Manager shall be the day-to-day representative for administration of this MOU and, except as otherwise specifically provided, shall have full authority to act on behalf of the Regional Water Board with respect to this MOU. Except as otherwise expressly provided, all communications relative to this MOU shall be given to the Manager.

b. The Regional Water Board shall determine the scope and content of the SED for the Project and the time frame for its preparation and will consult with any public agencies having jurisdiction regarding the Project, or which exercises authority over resources that may be affected by the Project, pursuant to Cal. Code of Regs., title 23, section 3778.

c. The Regional Water Board alone shall provide direction to the Consultant in conducting the environmental analysis of the Project and in preparing the SED for the

**Commented [MC1]:** Question for Regional Water Board staff: Could you please describe what this clause means? Kevin Lunde shared with us via email on 12/23: "I believe that means BACWA will pay for the work for the full project scope as agreed, as opposed to having someone available on an hourly or task basis. Our attorney is out of the office but I will double check when they are back."

**Commented [KL2R1]:** The Contingency fee is payment based on a contingency occurring or not occurring. For example, payment based on an outcome would be a contingency fee basis arrangement.

Project under the statutes and regulations implementing CEQA.

d. The Regional Water Board shall be responsible for and control the final contents of any and all documents that are published as a result of this MOU, specifically including the SED and any responses to comments. In fulfilling this obligation, the Regional Water Board shall have complete and unconditional discretion, consistent with applicable laws and regulations, to modify in any way, to substitute, or to edit any and all of the material prepared by the Consultant.

e. The Regional Water Board shall have sole responsibility for determining the adequacy of any written material submitted by Consultant for public review and comment. Upon submittal of any draft or final document intended for public review, the Regional Water Board shall have complete ownership and control of such document(s).

f. The Regional Water Board shall not be obligated in any manner to pay for the services rendered by Consultant.

#### 4. RESPONSIBILITIES OF CONSULTANT

a. Consultant, including its employees, agents, subcontractors, or any other representatives for this Project shall, from the time of execution of this MOU until formally released, report to, take direction solely from, and be responsible to the Manager, not BACWA, in all matters pertaining to the preparation of the SED, any and all supporting documentation, and any and all additional environmental studies, analyses and/or documents. Consultant shall be responsible for preparing the required documents to the satisfaction of the Regional Water Board. Consultant shall ensure that the draft and final SED is in compliance with AB 434 and the Web Content Accessibility Guidelines, which currently must meet the WCAG 2.2 Level AA standards. Once finalized, Consultant shall convert the SED to an Americans with Disabilities Act (ADA) compliant portable document format (.pdf) that can be posted on the Regional Water Board's website.

b. Although Consultant will be paid by BACWA, Consultant is obligated to take direction on the preparation of the SED from the Regional Water Board, not BACWA. BACWA may take appropriate measures, however, to determine whether the costs being charged for the work performed by Consultant are reasonable

c. Consultant shall not employ any person that works on the SED who holds or has held an interest in the Project or any other proposed project of BACWA or its member agencies requiring approval by the Regional Water Board, without the prior consent of the Manager after consultation with the Regional Water Board Executive Officer.

#### 5. SCHEDULE AND PERFORMANCE OF WORK

a. Within 30 calendar days of the execution of this MOU, Consultant shall provide BACWA and the Regional Water Board a detailed work plan, subject to the approval of the Executive Officer for the preparation of a draft and final SED and a Mitigation Monitoring or Reporting Program (if necessary), which shall include at least the following items:

**Commented [MC3]:** Regional Water Board legal counsel to weigh in if this was meant to be more comprehensively apply to BACWA member agencies. We discussed verbally on 1/5/26 that this would only apply to BACWA itself, not BACWA JPA Principals or member agencies.

**Commented [KL4R3]:** This was meant to apply to member agencies as well as BACWA. However, realizing that might pose a possible issue with removing some qualified consultants, we updated the language to allow for exceptions after EO consultation, which is typical for Water Board approvals.

- i. A list of the specific tasks required to develop an adequate SED up to Regional Water Board action on the final SED;
  - ii. a schedule for the completion of these tasks; and
  - iii. an estimate of the costs to complete the tasks, including participation in any Regional Water Board public meeting or hearing on the environmental documents.
- b. After approval of the work plan by the Regional Water Board, BACWA shall within 15 days approve or reject the implementation of the work plan tasks.

c. The Regional Water Board reserves the right to change the scope of work from that originally identified in any work plan. Such changes may be necessitated by the need for new or additional information or by the discovery of additional environmental issues during the course of the environmental analysis and public engagement. The Manager shall give BACWA and Consultant timely written notice of the requirement for such change in scope of work and the reasons for the change. Upon such notice, within 15 days Consultant shall provide the Manager and BACWA an estimate of the cost and timetable for completing the additional work. If changes to the scope of work results in additional fees to Consultant that BACWA does not desire to pay, then both BACWA and the Regional Water Board may terminate this MOU in accordance with section 6.d. below.

**Commented [KL5]:** This language allows BACWA final funding decision but still ensures the Board has full authority to direct work with the Consultant.

d. Consultant shall make best efforts to meet all deadlines specified herein; however, for good cause shown in writing, the Manager may, in his/her discretion, extend the time for Consultant to perform any term or condition of this MOU. In the event that such a time extension is granted, the timelines shall be modified accordingly.

e. In preparing the draft SED and any subsequent analysis under this MOU, the Regional Water Board and Consultant will utilize existing information, including information developed by BACWA or its members or their consultants, to the extent feasible and consistent with CEQA.

**6. GENERAL TERMS**

a. **Term and Effective Date:** This MOU shall be effective from the date of execution by the parties, the last signature to be that of the Regional Water Board, and shall continue in full force and effect through the completion of environmental document preparation, the hearing process, and the filing of a Notice of Decision with the Secretary of Natural Resources, unless terminated earlier by the parties.

b. **Termination:** BACWA shall have the option of terminating this MOU by written notice to the other parties. BACWA understands that upon termination of this MOU, and absent a mutually agreeable successor MOU or alternate course of action, the Project will be substantially delayed due the lack of Regional Water Board staff resources. BACWA shall continue to be liable for Consultant’s costs up to the date Consultant receives written notice of BACWA’s MOU termination. The Regional Water Board may not terminate the MOU except for cause. Cause shall include any breach of this MOU reasonably deemed by the

Regional Water Board to be material. The Regional Water Board shall give at least ten (10) days written notice of its intent to terminate.

c. Progress Reports: Consultant shall provide the Manager and BACWA with written progress reports every month until Regional Water Board considers and acts on the certification of the SED and approval of the Project. Within fourteen days of receipt of each progress report, the Manager may notify the BACWA and Consultant if progress is found to be unsatisfactory, and identify corrective measures that should be implemented by Consultant to achieve satisfactory progress by the time the next progress report is due.

d. Due Diligence: All parties understand the importance of expeditiously completing the environmental documents described herein. Therefore, the parties agree to act with due diligence in the performance of their respective tasks to complete such environmental documents within the mandated time frames.

e. Failure to Comply: Failure of BACWA or Consultant to comply with any or all provisions of this MOU, or to provide complete work products to the satisfaction of the Regional Water Board on a timely basis, may result in the unilateral termination of this MOU by the Regional Water Board. Upon termination of this MOU, the Regional Water Board may provide BACWA the opportunity to hire a new consultant and enter into a second MOU.

f. Notices and Designation of Representatives:

BACWA's Representative shall be:

Lorien Fono  
Executive Director  
Bay Area Clean Water Agencies  
PO Box 24055, MS 702  
Oakland, CA 94623  
[lfono@bacwa.org](mailto:lfono@bacwa.org)  
(510) 684-2993

BACWA's Representative shall have full authority to act on behalf of BACWA for administration of this MOU. All communication given by the Regional Water Board Manager to BACWA's Representative shall be as binding as if given to BACWA.

The Regional Water Board Manager (Manager) shall be:

Kevin Lunde  
Environmental Program Manager  
San Francisco Bay Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612  
[kevin.lunde@waterboards.ca.gov](mailto:kevin.lunde@waterboards.ca.gov)

(510) 622-2431

The Manager shall represent the Regional Water Board during the administration of this MOU and shall serve as coordinator and director for the environmental analysis of the Project and preparation of the environmental documents.

Consultant's Representative shall be:

NAME  
TITLE  
COMPANY  
ADDRESS  
EMAIL  
PHONE

Consultant's Representative shall be responsible for assisting the Regional Water Board in conducting the environmental analysis of the Project and preparing the environmental documents, and shall serve as the liaison with the Regional Water Board. All communications given by the Manager to Consultant's Representative shall be as binding as if given to Consultant.

Any party may change its designated representative or may change its address by written notice to the other parties.

g. This MOU may be executed in counterparts.

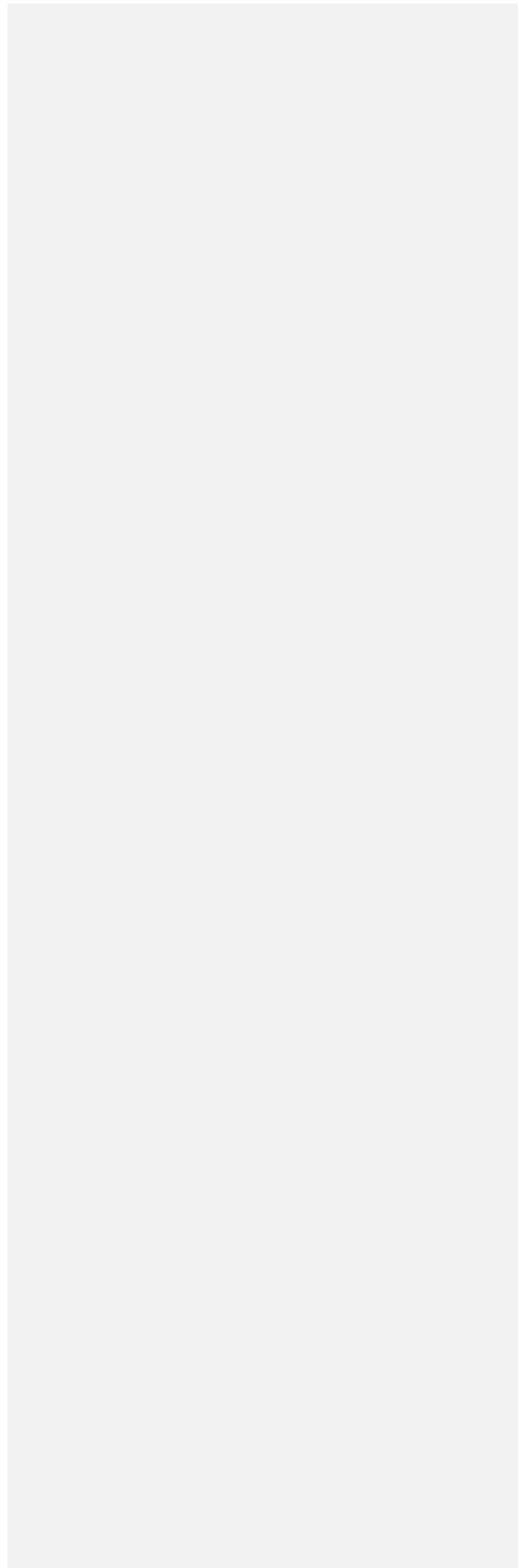
h. This Agreement will be governed and construed under the laws of the State of California without regard to conflicts of law provisions.

*[Signature Page Follows]*

The parties hereto have duly executed this Memorandum of Understanding as of [DATE\_\_\_\_\_].

Dated: \_\_\_\_\_ By: \_\_\_\_\_  
Eileen White, P.E.  
Executive Officer  
San Francisco Bay Regional Water  
Quality Control Board

Dated: \_\_\_\_\_ By: \_\_\_\_\_  
Lorien Fono  
Executive Director  
Bay Area Clean Water Agencies



Do you have a firm understanding of nutrient credit trading and its role in meeting the final effluent limits? (n=37)

Response	Count	Percent
Yes	18	49%
No	19	51%

Are you interested in participating in a workshop related to nutrient credit trading to better understand the opportunity?

Response	Count	Percent
Yes	36	97%
No	1	3%

Are you interested in an individual meeting to discuss the potential of nutrient credit trading for your organization?

Response	Count	Percent
Yes	27	73%
No	10	27%

## Are you considering participating as a seller/buyer?

Response	Count	Percent
Yes, Buyer	10	27%
Yes, Seller	8	22%
Unsure	19	51%

Even if you are not currently planning on buying or selling, are you still interested in the nutrient trading as a potential future compliance option? (Yes, No, Unsure)

Response	Count	Percent
Yes	14	37%
Unsure	5	14%
Blank	18	49%
No	0	0%

## MEMORANDUM OF UNDERSTANDING

### CONTRACT NO. 2026.004

The parties to this Memorandum of Understanding (“MOU”) are the Bay Area Air Quality Management District (“AIR DISTRICT”), a California agency, located at 375 Beale St., Suite 600, San Francisco, CA 94105 and the **Bay Area Clean Water Agencies** (“BACWA” or “PARTNER”), a joint powers agency in the San Francisco Bay Area, located at PO Box 24055, MS 702, Oakland, CA 94623.

### RECITALS

WHEREAS, the AIR DISTRICT has approved a three-year Engineering Program Manager (EPM) Pilot Program to support the timely, consistent, and transparent processing of permit applications for participating facilities, as part of implementation of *Goal 4: Be Effective, Accountable, and Customer-Oriented* of the AIR DISTRICT’s 2024-2029 Strategic Plan.

WHEREAS, the AIR DISTRICT has allocated seed funding for the startup of the EPM Pilot Program, covering direct costs and staffing in a pre-development period from January 1, 2026, until May 31, 2026.

WHEREAS, the EPM Pilot Program will be funded at the agreed-upon level by voluntary contributions from participating facilities for the duration of the EPM pilot program, starting in June of 2026.

WHEREAS, BACWA represents San Francisco Bay clean water agencies subject to federal Clean Air Act and California State Health & Safety Code permitting requirements overseen by the AIR DISTRICT through its delegated authority.

WHEREAS, BACWA has agreed to volunteer as a partner to the AIR DISTRICT on the startup of the EPM Pilot Program in the pre-development period, with the intention of coordinating participation among its members and working toward a voluntary funding agreement for future work starting on or about June 1, 2026.

### **IT IS NOW THEREFORE AGREED:**

1. **PURPOSE.** This MOU describes a non-exclusive, non-monetary relationship between BACWA and the AIR DISTRICT covering voluntary and discretionary activities during the pre-development period of the EPM Pilot Program from January 1, 2026, to May 31, 2026.

2. **AIR DISTRICT Responsibilities.**

The AIR DISTRICT will:

- a. Assign an Engineering Program Manager to carry out the responsibilities of the AIR DISTRICT, as described in this MOU, working up to 20 hours per week on BACWA matters.
- b. Provide general project management and process navigation services to BACWA members for permit applications.
- c. Support permit processing of up to three (3) BACWA member permit applications, as prescribed in Attachment A attached and incorporated herein by this reference, for work during the pre-development period.
- d. Respond to BACWA inquiries in a timely manner.
- e. Develop permit application tracking and collaboration tools to facilitate effective coordination between the Air District and BACWA.
- f. Hold regular meetings with BACWA and BACWA members to coordinate the fulfillment of this MOU. Meetings may be virtual, in-person, or hybrid. Meeting schedules will be:
  - i. Monthly meetings between EPM and BACWA staff, scheduled by the EPM.
  - ii. Monthly meetings between EPM, plant staff and consultants for each of the three permit applications selected, scheduled by the EPM.
  - iii. Quarterly meetings between the EPM, Air District, and BACWA where the EPM will provide briefings to BACWA, scheduled by BACWA.
- g. Prepare a written report on air permitting issues and trends for projects at regional wastewater treatment plants, taking into account cross-jurisdictional requirements from other regulatory agencies, to inform development of a three-year EPM Pilot Program workplan for BACWA and its members, as well as informing general permitting and policy activities related to wastewater treatment plants at the AIR DISTRICT.
- h. Track and report staff hours related to this MOU, by day and by activity, providing written documentation to BACWA staff by the fifth day of each month for work completed in the preceding month.
- i. Collaborate with BACWA to develop a three-year EPM Pilot Program workplan and voluntary funding agreement, with annual milestones and program offramps, to cover future work to begin on or about June 1, 2026.
  - i. The three-year EPM Pilot Program workplan and voluntary funding agreement will include mutually agreed upon performance metrics and reporting requirements that can be used to evaluate periodic progress, achievement of milestones, annual and final program results, and measurable benefits to BACWA members.

- ii. Neither approval of this MOU nor negotiation of a three-year EPM Pilot Program workplan and voluntary funding agreement compels BACWA, its executive board, or its membership to approve or commit to future actions or contributions related to the EPM Pilot Program.
- j. Organize and facilitate a half-day retreat and plant site visit as part of a joint AIR DISTRICT-BACWA kickoff event, in the late spring or early summer of 2026, to launch the three-year voluntary partnership upon full execution of the funding agreement.

### 3. **BACWA Responsibilities.**

BACWA will:

- a. Provide three BACWA member permit applications, as prescribed in Attachment A, to be used as test cases for the EPM Pilot Program during the pre-development period covered by this MOU.
  - i. BACWA will ensure its permit applicants will respond to AIR DISTRICT data requests in a timely manner and will work expeditiously with AIR DISTRICT staff to agree on a schedule to deliver requested data.
  - ii. BACWA acknowledges that persistent and prolonged delays by BACWA members in providing requested information and/or replying to AIR DISTRICT communications may result in the permit application being removed from the EPM Pilot Program, without fault of the AIR DISTRICT.
  - iii. BACWA acknowledges the AIR DISTRICT makes no commitment to complete processing or take any final action on any of the permit applications during the pre-development period.
- b. Communicate to the AIR DISTRICT a minimum set of standards and schedules for reporting EPM Pilot Program performance that will meet BACWA and BACWA members' accounting and oversight requirements. This information will be used to develop performance metrics, reporting requirements, and milestones in the three-year EPM Pilot Program workplan and voluntary funding agreement.
- c. Coordinate and support the dissemination of AIR DISTRICT information and materials related to the EPM Pilot Program to BACWA and BACWA members.
- d. Collect and provide ongoing (informal) and periodic (structured) feedback on EPM Pilot Program performance to assist program development and adaptive management. Feedback can be conveyed in verbal discussions, written communications, surveys, or polls, or other mediums agreed to by the parties.
- e. Enter into good-faith negotiations with the AIR DISTRICT towards the development and approval of a three-year EPM Pilot Program workplan and

voluntary funding agreement, for BACWA-funded work anticipated to begin on or about June 1, 2026. This includes efforts by BACWA to manage internal approval processes in a timely manner to meet proposed EPM Pilot Program work schedules.

**No Warranties; No Guarantee of Regulatory Outcomes.**

- a. The parties acknowledge that services provided under this MOU are advisory and facilitative in nature and are intended to support understanding of and compliance with applicable regulatory requirements and permitting processes. All services are provided on an “as-is” and “as-available” basis.
  - b. AIR DISTRICT makes no representations or warranties, express or implied, regarding the accuracy, completeness, or suitability of any information, guidance, templates, tools, or materials provided, or regarding any particular permitting outcome, approval, timeline, or regulatory determination.
  - c. Nothing in this MOU shall be construed as a guarantee of permit issuance, regulatory approval, or project viability, nor as a substitution for the independent judgment, authority, or discretion of any regulatory agency.
  - d. Each party remains solely responsible for compliance with applicable laws, regulations, permit conditions, and for decisions made in reliance on information provided under this MOU.
  - e. Nothing in this MOU is intended to influence regulatory decision-making or confer preferential treatment.
4. **Term.** The term of this MOU shall be from January 1, 2026 to May 31, 2026, unless further extended by amendment of this MOU in writing and signed by both parties, or terminated earlier.
5. **Termination.** This MOU may be terminated without cause by DISTRICT or BACWA at any time upon thirty (30) days written notice to the other party and delivered in accordance with Section 13, Notices. Immediately upon receipt of the notice of termination, the other party shall cease all activities under the MOU, except such activities as are specified in the notice of termination.
6. **Relationship of Parties.** It is expressly understood that this is an agreement between the Air District and BACWA, and that no individual agency, employee, partnership, joint venture, or other relationship is established by this MOU. The intent of both the Air District and BACWA is to create an independent collaborative relationship.

**Indemnification.**

- a. BAWCA shall indemnify and hold the AIR DISTRICT, its officers, employees and agents harmless from and against any and all liability, loss, expense, including reasonable attorneys' fees, or claims for injury or damages arising out of the performance of this MOU, but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of the BAWCA, its officers, agents, or employees.
  - b. The AIR DISTRICT shall indemnify and hold the BAWCA, its officers, employees and agents harmless from and against any and all liability, loss, expense, including reasonable attorneys' fee, or claims for injury or damages arising out of the performance of this MOU, but only in proportion to and to the extent such liability, loss, expense, attorneys' fees, or claims for injury or damages are caused by or result from the negligent or intentional acts or omissions of the AIR DISTRICT, its officers, agents, or employees.
7. **Dispute Resolution.** A party that disputes a notice of breach must first seek mediation to resolve the dispute in accordance with the provisions set forth below.
- a. Upon receipt of a notice of breach of the MOU, the party may submit a demand for mediation to resolve whether or not a breach occurred. The party must state the basis of the dispute and deliver the demand within ten (10) business days of the date of receipt of the notice of breach.
  - b. The mediation shall take place at AIR DISTRICT's office at 375 Beale Street, Suite 600, San Francisco, or at such other place as may be mutually agreed upon by the parties and the mediator.
  - c. The parties shall make good faith efforts to hold the mediation within thirty (30) days after receipt of the demand for mediation.
  - d. Each party shall bear its own mediation costs.
  - e. In the event the parties are unable to resolve the dispute, either party may file an action in a court of competent jurisdiction to enforce the MOU.
8. **Assignment.** No party shall assign, sell, license, or otherwise transfer any rights or obligations under this MOU to a third party without the prior written consent of the other party, and any attempt to do so shall be void upon inception.
9. **Waiver.** No waiver of a breach, of failure of any condition, or of any right or remedy contained in or granted by the provisions of this MOU shall be effective unless it is in

writing and signed by the party waiving the breach, failure, right, or remedy. No waiver of any breach, failure, right, or remedy shall be deemed a waiver of any other breach, whether or not similar, nor shall any waiver constitute a continuing waiver unless the writing so specifies. Further, the failure of a party to enforce performance by the other party of any term, covenant, or condition of this MOU, and the failure of a party to exercise any rights or remedies hereunder, shall not be deemed a waiver or relinquishment by that party to enforce future performance of any such terms, covenants, or conditions, or to exercise any future rights or remedies.

10. **Severability.** If a court of competent jurisdiction holds any provision of this MOU to be illegal, unenforceable or invalid, in whole or in part, for any reason, the validity and enforceability of the remaining provisions, or portions of them, will not be affected.
11. **Governing Law.** Any dispute that arises under or relates to this MOU shall be governed by California law, excluding any laws that direct the application of another jurisdiction's laws. Venue for resolution of any dispute that arises under or relates to this MOU, including mediation, shall be San Francisco, California.
12. **Modification.** This MOU may only be amended by mutual agreement of the parties in writing and signed by both parties.
13. **Notices.** All written notices or other communications required to be given by either party to the other party shall be deemed given when made in writing and delivered, mailed, or emailed to such other party at its respective address as follows:

To BACWA:

Attention: Lorien Fono  
Bay Area Clean Water Agencies  
PO Box 24055, MS 702  
Oakland, CA 94623  
[lfono@bacwa.org](mailto:lfono@bacwa.org)

To AIR DISTRICT:

Attention: Janet Whittick  
Bay Area Air Quality Management District  
375 Beale Street, Suite 600  
San Francisco, CA 94105  
[jwhittick@baaqmd.gov](mailto:jwhittick@baaqmd.gov)

IN WITNESS WHEREOF, the parties to this MOU have caused this MOU to be duly executed on their behalf by their authorized representatives.

**BAY AREA CLEAN WATER AGENCIES**

By:  \_\_\_\_\_  
Jackie Zipkin  
BACWA Board Chair

2/9/2026  
Date: \_\_\_\_\_

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT**

By: \_\_\_\_\_  
Meredith Bauer  
Principal Deputy Executive Officer

Date: \_\_\_\_\_

**ATTACHMENT A**  
**PERMIT APPLICATIONS**

<b>Plant Owner</b>	<b>Plant ID</b>	<b>Application No.</b>	<b>Project Name</b>
City of Sunnyvale	733	TBD	Cogeneration engine
Santa Rosa Water - Laguna Treatment Plant	1403	31482	Request modifications to conditions
San Francisco SE Treatment Plant	568	31989	Biosolids digester facilities project

FY 2027 DRAFT Budget

			Draft	
	<u>Line Item Description</u>	<u>FY26 Budget</u>	<u>FY27 Budget</u>	<u>FY26 NOTES</u>
<b>REVENUES &amp; FUNDING</b>				
<b>Dues</b>	Principals' Contributions	\$581,626	\$610,707	FY27: 5% increase 5 @ \$122,141
	Associate & Affiliate Contributions	\$218,910	\$226,446	FY27: 5% increase. 13 Assoc: \$10,079 47 Affiliate: \$2018; UC Berkeley \$541
<b>Fees</b>	Clean Bay Collaborative	\$675,000	\$675,000	Same as FY25. Prin: \$450,000; Assoc/Affil: \$225,000
	Nutrient Surcharge	\$1,750,000	\$1,750,000	See Nutrient Surcharge Spreadsheet
	Member Voluntary Nutrient Contributions			
<b>Other Receipts</b>	Non R2 Affiliate Members	\$7,690	\$8,072	FY27: 5% increase Santa Rosa, Sac Reg'l, Vacaville, Ironhouse \$2018 / each,
<b>Interest Income</b>	LAIF	\$160,000	\$200,000	BACWA, Legal, & CBC Funds invested in LAIF
	<b>Total Revenue</b>	<b>\$3,393,226</b>	<b>\$3,470,225</b>	
	<u>Line Item Description</u>	<u>FY26 Budget</u>	<u>FY27 Budget</u>	<u>FY26 NOTES</u>
<b>EXPENSES</b>				
<b>Labor</b>				
	Executive Director	\$233,199	\$240,195	(incl 3% CPI SF Bay Metro Area Dec 2025)
	Assistant Executive Director	\$98,193	\$101,138	(incl 3% CPI SF Bay Metro Area Dec 2025 + plus 300hrs for EPA Grant); \$84.28/hour; Reflects 1200 hours)
	Regulatory Program Manager	\$162,373	\$167,244	(incl 3% CPI SF Bay Metro Area Dec 2025); \$123.88/hour, Reflects 1350 hours
	Employee Model Contingency		\$152,573	Based on an estimate of benefits costing 30% of salary
	<b>Total</b>	<b>493,764</b>	<b>\$661,151</b>	
<b>Administration</b>				
	EBMUD Financial Services	\$44,596	\$46,826	5% increase from FY26
	Auditing Services	\$5,672	\$6,200	Financial Auditors through EBMUD; per auditor rate schedule
	Administrative Expenses	\$4,059	\$4,059	No change from FY26
	Insurance	\$12,366	\$11,000	15-20% increase from FY26 actual (per Alliant)
	<b>Total</b>	<b>66,693</b>	<b>\$68,085</b>	
<b>Meetings</b>				
	EB Meetings	\$4,200	\$4,200	No change from FY26
	Annual Meeting	\$14,369	\$15,806	10% increase from FY26
	Pardee	\$4,000	\$4,000	No change from FY26
	Misc. Meetings and conferences	\$10,000	\$10,000	No change from FY26
	<b>Total</b>	<b>32,569</b>	<b>\$34,006</b>	
<b>Communication</b>				
	Website Hosting / Domain registration	\$758	\$250	66% decrease based on FY25 actual spending and vendor change
	File Storage	\$828	\$750	No change from FY26, box.net
	Website Development/Maintenance	\$1,656	\$750	54% decrease based on FY25 actual spending and vendor change

FY 2027 DRAFT Budget

<b>EXPENSES</b>				
	IT Support (As Needed)	\$2,870	\$1,000	65% decrease based on FY25 actual spending
	BACWA Value of Wastewater Communication	\$50,000	\$50,000	New line item in FY24, no change from FY24 - TBD
	Other Communication	\$1,932	\$4,000	10% increase from FY25 actual; MS Exchange, Survey Monkey, PollEv, Zoom, Netfile, listserv
	<b>Total</b>	<b>\$58,044</b>	<b>\$56,750</b>	
<b>Legal</b>				
	Regulatory Support	\$20,000	\$20,000	No change from FY26
	Executive Board Support	\$2,403	\$20,000	Increase from FY26 for employment models support
	<b>Total</b>	<b>22,403</b>	<b>\$40,000</b>	
<b>Committees</b>				
	AIR	\$94,750	\$126,030	Carollo Contract
	BAPPG	\$148,060	\$159,060	Includes Pest. Reg Spt. @ \$77k; Pest. Prof Outreach @\$27k; Media Consultant @ \$50k; misc.\$5k
	Asset Management Committee	\$500	\$500	No change from FY26
	BABC	\$120,000	\$120,000	Formerly BACWA Biosolids, now BABC program management contract
	Collections System	\$1,000	\$700	SSS WDR Support
	O&M Committee	\$1,500	\$500	No change from FY26
	Laboratory Committee	\$500	\$700	Increase from FY26
	Permits Committee	\$500	\$500	No change from FY26
	Pretreatment	\$500	\$500	No change from FY26
	Recycled Water Committee	\$500	\$500	No change from FY26
	Misc Committee Support	\$45,000	\$45,000	No change from FY26
	Manager's Roundtable	\$1,000	\$1,000	No change from FY26
	<b>Total</b>	<b>413,810</b>	<b>\$454,990</b>	
<b>Collaboratives</b>				
	<b>Collaboratives</b>			
	State of the Estuary (SFEP-biennial)	\$20,000	\$0	Biennial in Even Fiscal Years
	Arleen Navarret Award	\$0	\$2,500	Next Award will be disbursed in FY27
	BayCAN	\$5,000	\$1,500	
	General benefit contribution to EPM Pilot		\$50,000	EPM time spent on general permitting improvements
	Bay Area One Water Network	\$5,000	\$0	No donations in FY27
	Bruce Wolfe Scholarship	\$4,000	\$4,000	FY27, FY28, FY29,FY30,FY31
	Our Water Our World Program	\$10,000	\$10,000	No change from FY26, Previously included in BAPPG Budget
	National Stewardship Action Council	\$10,000	\$10,000	No change from FY26, Previously included in BAPPG Budget
	California Product Stewardship Council	\$10,000	\$10,000	No change from FY26, Previously included in BAPPG Budget
	Misc	\$1,500	\$1,500	NBWA
	<b>Total</b>	<b>64,000</b>	<b>\$89,500</b>	
<b>Other</b>				
	<b>Unbudgeted Items</b>			
	Other			

FY 2027 DRAFT Budget

<b>EXPENSES</b>				
<b>Tech Support</b>				
	<b>Technical Support</b>			
	<b>Nutrients</b>			
	Watershed Permit NMS Contribution	\$2,200,000	\$2,200,000	Permit required funding for 3rd Watershed Permit Science Studies
	NMS Voluntary Contributions			
	Additional work under permit	\$100,000	\$100,000	Discretionary work including CEQA support for Basin Plan Amendment
	Nutrient Workshop(s)	\$0	\$0	Pilot Studies/Plant Review/Innovative Technologies; Might change
	NMS Reviewer	\$50,000	\$30,000	Contract with Joe Dillion
	Regional Nutrient Compliance Support	\$250,000	\$250,000	HDR multi year contract
	General Tech Support	\$100,000	\$100,000	Eg. Nutrients, biosolids - may be used for trading if EPA support is unavailable
	CEC Investigations	\$50,000	\$50,000	PFAS Study Phase 3
	Risk Reduction	\$12,500	\$12,500	Will plan new risk reduction tasks for current Hg/PCB Watershed Permit
	<b>Total</b>	<b>\$2,762,500</b>	<b>\$2,742,500</b>	
	<b>TOTAL EXPENSES</b>	<b>\$4,568,281</b>	<b>\$4,146,981</b>	
	<b>NET INCOME BEFORE TRANSFERS</b>	<b>-\$529,725</b>	<b>-\$676,756</b>	
	<b>TRANSFERS FROM RESERVES</b>			aligns with strategy of drawing down reserves to lessen impact of Nutrient Surcharge
	<b>NET INCOME AFTER TRANSFERS</b>	<b>\$0</b>	<b>\$0</b>	
	<b>TOTAL OPERATING BUDGET</b>	<b>\$1,087,284</b>	<b>\$1,314,981</b>	
	<b>OPERATING RESERVE</b>	<b>\$271,821</b>	<b>\$328,745</b>	

### BACWA Special Projects Budget - FY27

			Draft	
	<i>Line Item Description</i>	<i>FY26 Budget</i>	<i>FY27 Budget</i>	<i>FY27 NOTES</i>
<b>REVENUES &amp; FUNDING</b>				
	BACC Admin Fees	\$40,468	\$52,000	400 hours of AED support \$130/hr
	CASA Passthrough	\$620,125	\$620,125	Pass through program to support pooled emissions study
	EPA Grant - staffing/PM/admin		\$117,300	Project management task 4.1 in proposal to EPA (will find out in April if awarded)
	EPA Grant - nutrient trading		\$365,667	Trading 3.1 in proposal to EPA (will find out in April if awarded)
	EPA Grant - Passthrough to subawardees		\$6,359,537	Passthrough to subawardees(will find out in April if awarded)
	AQPI		tbd	MOU under development - will be cost neutral for BACWA
	Bay Area Air District EPM Agency Passthrough		tbd	EPM work for specific agencies will be cost-neutral for BACWA
	<b>Total Revenues</b>	<b>\$660,593</b>	<b>\$7,514,628</b>	
<b>EXPENSES</b>				
	BACC Administrator	\$40,468	\$52,000	400 hrs AED support at \$130 per hr
	CASA Passthrough	\$620,125	\$620,125	Pass through program to support pooled emissions study
	EPA Grant - staffing/PM/admin		\$117,300	Project management task 4.1 in proposal to EPA (will find out in April if awarded)
	EPA Grant - nutrient trading		\$365,667	Trading 3.1 in proposal to EPA (will find out in April if awarded)
	EPA Grant - Passthrough to subawardees		\$6,359,537	Passthrough to subawardees(will find out in April if awarded)
	AQPI		tbd	MOU under development - will be cost neutral for BACWA
	Bay Area Air District EPM Agency Passthrough	\$0	tbd	EPM work for specific agencies will be cost-neutral for BACWA
	<b>Total Expenses</b>	<b>660,593</b>	<b>\$7,514,628</b>	
<b>Administration</b>				
	<b>Total Revenues</b>	<b>\$660,593</b>	<b>\$7,514,628</b>	
	<b>(Total Exepnses)</b>	<b>\$660,593</b>	<b>\$7,514,628</b>	
	<b>Total Cost to BACWA General Fund</b>	<b>\$0</b>	<b>\$0</b>	

## Draft Nutrient Surcharge Calculations for FY27 Based on Dry Season Loads and Fixed Base Fee

		2nd wsp		3rd wsp							
BACWA Agency	Subembayment	2021/2022	2023 Dry Season	2024 Dry Season	2025 Dry Season	Average of 2023, 2024, and 2025	% (based on TIN) FY27		FY 27 Nutrient Surcharge*		
Basis for Allocation								GAR Fee (\$1400 for major, \$140 for minor)	TIN (2023-25 Dry Seasons)		
<b>Amount Needed Science Funding</b>									<b>\$1,706,180</b>	<b>1,750,000</b>	
CCCCSD	Suisun Bay	3,690	3,430	3,410	3,200	3,347	7.81%	\$1,400	\$133,181	\$134,581	
EBDA	South Bay	6,890	7,320	7,030	7,200	7,183	16.75%	\$1,400	\$285,861	\$287,261	
EBMUD	Central Bay	9,960	7,330	7,610	6,000	6,980	16.28%	\$1,400	\$277,770	\$279,170	
San Jose	Lower South Bay	2,530	3,460	4,310	3,900	3,890	9.07%	\$1,400	\$154,803	\$156,203	
SFPUC Southeast	South Bay	7,400	7,040	7,380	7,000	7,140	16.65%	\$1,400	\$284,137	\$285,537	
American Canyon	San Pablo Bay	11.3	15	23.7	28	22	0.05%	\$1,400	\$885	\$2,285	
Benicia	San Pablo Bay	204	230	240	190	220	0.51%	\$1,400	\$8,755	\$10,155	
Burlingame	South Bay	253	278	245	270	264	0.62%	\$1,400	\$10,519	\$11,919	
CMSA	Central Bay	1,090	997	1,100	1,200	1,099	2.56%	\$1,400	\$43,735	\$45,135	
Crockett (Port Costa)	San Pablo Bay				1.7	1.7	0.00%	\$140	\$68	\$208	
Delta Diablo	Suisun Bay	944	1,200	1,320	1,400	1,307	3.05%	\$1,400	\$51,999	\$53,399	
FSSD	Suisun Bay	1,040	884	949	920	918	2.14%	\$1,400	\$36,519	\$37,919	
Las Gallinas <sup>(b)</sup>	San Pablo Bay	0	0	0		-	0.00%	\$1,400	\$0	\$1,400	
MSD 5 (Tiburon & Paradise Cove)	Central Bay	47.577	45.72	44.25	33.4	41	0.10%	\$280	\$1,637	\$1,917	
Millbrae	South Bay	245	254	268	300	274	0.64%	\$1,400	\$10,904	\$12,304	
Mt. View	Suisun Bay	41.6	56.5	49.3	54	53	0.12%	\$1,400	\$2,120	\$3,520	
Napa SD	San Pablo Bay	0	0	0	0	-	0.00%	\$1,400	\$0	\$1,400	
Novato SD	San Pablo Bay	0	118	38.9	87	81	0.19%	\$1,400	\$3,235	\$4,635	
Palo Alto	Lower South Bay	2,230	2,300	2,050	2,200	2,183	5.09%	\$1,400	\$86,886	\$88,286	
Petaluma	San Pablo Bay	0	0	0	0	-	0.00%	\$1,400	\$0	\$1,400	
Pinole	San Pablo Bay	369	350	351	330	344	0.80%	\$1,400	\$13,676	\$15,076	
Rodeo SD	San Pablo Bay	39.2	48.8	40.2	40	43	0.10%	\$1,400	\$1,711	\$3,111	
SFO Airport	South Bay	90.5	212	55	95	121	0.28%	\$1,400	\$4,802	\$6,202	
San Mateo	South Bay	1,340	1,450	1,410	1,500	1,453	3.39%	\$1,400	\$57,836	\$59,236	
Sausalito-Marin City SD	Central Bay	110	114	118	120	117	0.27%	\$1,400	\$4,669	\$6,069	
Sewerage Agency of SM	Central Bay	246	235	233	210	226	0.53%	\$1,400	\$8,994	\$10,394	
Sonoma Co Water Ag	San Pablo Bay	0	2.33	0	0	1	0.00%	\$1,400	\$31	\$1,431	
SVCW	South Bay	2,460	2,560	2,280	2,500	2,447	5.71%	\$1,400	\$97,365	\$98,765	
South SF	South Bay	1,220	1,230	1,150	620	1,000	2.33%	\$1,400	\$39,795	\$41,195	
Sunnyvale	Lower South Bay	460	720	621	750	697	1.63%	\$1,400	\$27,737	\$29,137	
Treasure Island	Central Bay	19.9	25.6	23	36	28	0.07%	\$1,400	\$1,122	\$2,522	
Vallejo Sanitation & FCD	San Pablo Bay	769	755	887	870	837	1.95%	\$1,400	\$33,322	\$34,722	
West County Agency	Central Bay	692	628	462	580	557	1.30%	\$1,400	\$22,153	\$23,553	
<b>Total</b>		<b>44,392</b>	<b>43,289</b>	<b>43,698</b>	<b>41,635</b>	<b>42,874</b>	<b>100%</b>		<b>\$1,706,225</b>	<b>\$1,750,045</b>	
<b>Principals Only</b>		<b>30,490</b>	<b>28,606</b>	<b>29,763</b>	<b>27,336</b>	<b>28,568</b>	66.63%			<b>1,145,274</b>	
<b>Total w/o principals</b>		<b>13,902</b>	<b>14,683</b>	<b>13,935</b>	<b>14,299</b>	<b>14,307</b>	33.37%			<b>\$604,771</b>	

Draft Nutrient Surcharge Calculations for FY27 Based on Dry Season TIN Loads (2023-2025) and Fixed Base Fee			Comparison to Previous Years				
BACWA Agency	FY27 Load: Average of 2023-2025 Dry Seasons	FY27 Nutrient Surcharge Based on 3-year Average Dry Season Load	FY26 Load: Average of 2022-2024 Dry Seasons	FY26 Nutrient Surcharge	% Change in 3-year Load from FY26 to FY27	\$\$ Change from FY26 to FY27	% Change in \$ Contribution from FY26 to FY27
<b>Amount Needed Science Funding</b>		<b>1,750,000</b>					
CCCS	3,347	\$134,581	3,510	\$ 138,150	-5%	-\$3,569	-3%
EBDA	7,183	\$287,261	7,080	\$ 277,237	1%	\$10,025	4%
EBMUD	6,980	\$279,170	8,300	\$ 324,768	-16%	-\$45,598	-14%
San Jose	3,890	\$156,203	3,433	\$ 135,163	13%	\$21,040	16%
SFPUC Southeast	7,140	\$285,537	7,273	\$ 284,769	-2%	\$768	0%
American Canyon	22	\$2,285	17	\$ 2,049	33%	\$235	11%
Benicia	220	\$10,155	225	\$ 10,153	-2%	\$2	0%
Burlingame	264	\$11,919	259	\$ 11,478	2%	\$442	4%
CMSA	1,099	\$45,135	1,062	\$ 42,789	3%	\$2,346	5%
Crockett (Port Costa)	1.7	\$208	-	\$ 140	-	\$68	48%
Delta Diablo	1,307	\$53,399	1,155	\$ 46,386	13%	\$7,013	15%
FSSD	918	\$37,919	958	\$ 38,711	-4%	-\$792	-2%
Las Gallinas <sup>(b)</sup>	-	\$1,400	-	\$ 1,400	-	\$0	0%
MSD 5 (Tiburon & Paradise Cove)	41	\$1,917	46	\$ 2,066	-10%	-\$150	-7%
Millbrae	274	\$12,304	256	\$ 11,361	7%	\$943	8%
Mt. View	53	\$3,520	49	\$ 3,314	8%	\$206	6%
Napa SD	-	\$1,400	-	\$ 1,400	-	\$0	0%
Novato SD	81	\$4,635	52	\$ 3,438	55%	\$1,198	35%
Palo Alto	2,183	\$88,286	2,193	\$ 86,852	0%	\$1,434	2%
Petaluma	-	\$1,400	-	\$ 1,400	-	\$0	0%
Pinole	344	\$15,076	357	\$ 15,296	-4%	-\$219	-1%
Rodeo SD	43	\$3,111	43	\$ 3,065	1%	\$46	2%
SFO Airport	121	\$6,202	119	\$ 6,043	1%	\$159	3%
San Mateo	1,453	\$59,236	1,400	\$ 55,944	4%	\$3,292	6%
Sausalito-Marín City SD	117	\$6,069	114	\$ 5,841	3%	\$228	4%
Sewerage Agency of SM	226	\$10,394	238	\$ 10,672	-5%	-\$279	-3%
Sonoma Co Water Ag	1	\$1,431	1	\$ 1,430	0%	\$1	0%
SVCW	2,447	\$98,765	2,433	\$ 96,203	1%	\$2,563	3%
South SF	1,000	\$41,195	1,200	\$ 48,152	-17%	-\$6,957	-14%
Sunnyvale	697	\$29,137	600	\$ 24,789	16%	\$4,348	18%
Treasure Island	28	\$2,522	23	\$ 2,290	24%	\$233	10%
Vallejo FWD	837	\$34,722	804	\$ 32,711	4%	\$2,011	6%
West County Agency	557	\$23,553	594	\$ 24,542	-6%	-\$990	-4%
	-						
<b>Total</b>	<b>42,874</b>	<b>\$1,750,045</b>	<b>43,793</b>	<b>1,750,000</b>	<b>-2%</b>	<b>45</b>	<b>0%</b>
<b>Principals Only includes TI</b>	<b>28,568</b>	<b>\$1,145,274</b>	<b>29,620</b>	<b>\$1,162,376</b>	<b>-4%</b>	<b>-\$17,102</b>	<b>-1%</b>
<b>Total w/o principals</b>	<b>14,307</b>	<b>\$604,771</b>	<b>14,174</b>	<b>\$587,624</b>	<b>1%</b>	<b>\$17,147</b>	<b>3%</b>

**Draft Budget & Workplan**  
FISCAL YEAR 2027

DRAFT



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## INTRODUCTION

The Bay Area Clean Water Agencies (BACWA) is a joint public powers agency created by a 1984 Joint Powers Agreement (JPA) between the Central Contra Costa Sanitary District (CCCSD), the East Bay Dischargers Association (EBDA), the East Bay Municipal Utility District (EBMUD), the City of San Francisco, and the City of San Jose (collectively, “the Principal Agencies”). The JPA requires approval of an annual budget and workplan divided into three parts: overhead (Part A), general benefit programs (Part B), and special benefit programs (Part C).

The JPA requires that revenues for each fiscal year be equivalent to anticipated expenditures. Expenditures for Management & Administration (Part A), and General Benefit Programs (Part B) are funded by all BACWA members because these programs are carried out on behalf of all member agencies.

Since adoption of the Annual Budget for fiscal year 1984, and each fiscal year thereafter, the Executive Board has allocated Part A and Part B costs pursuant to authority provided in Section 10 of the Joint Powers Agreement among Member Agencies in the following manner (the “Allocation Method”):

- a. a stated portion to the Original Signatory Members in equal shares; and
- b. the balance to Associate and Affiliate Members based on one or more of several factors consisting of the type of agency, size of plant, metals loadings, and total inorganic nitrogen loadings in the ratio that their share is to that of the total Associate and Affiliate Membership.

On September 26, 2014 BACWA formally adopted this allocation through Executive Board Resolution R-2015-01. BACWA currently has two General Benefit Programs: the core BACWA program to support member agencies and the Clean Bay Collaborative. Expenditures for Special Benefit Programs (Part C) are funded by those agencies that elect to fund those programs because those benefits accrue primarily to those participating agencies.

In FY26 BACWA had two Special Benefit Programs, all of which conform to the JPA requirements under Part C.: Water Operator Training, and the Bay Area Chemical Consortium (BACC). The Water Operator Training program, also known as the Bay Area Consortium for Water/Wastewater Education (BACWWE) is a group of BACWA agencies who provide funding for operator educational opportunities. The Bay Area Chemical Consortium is comprised of BACWA agencies as well as additional public water and wastewater agencies who work together to develop group chemical bids.

The purpose of this document is to fulfill the requirements of the JPA for Fiscal Year 2027 (FY27). This workplan and budget specify the purpose of each of BACWA’s programs during FY27, the methods by which they will be carried out, the products that will be developed, and the persons responsible for implementation. The schedule for implementation of these programs is July 1, 2026 through June 30, 2027.

## STRATEGIC PLAN

BACWA adopted its first strategic plan and accompanying workplan in 2009. BACWA reformulated its strategic plan in 2020 and adopted updates in 2026. The strategic plan states the mission, vision values and goals of the organization as demonstrated in the work undertaken annually by the agency.

### **BACWA's Mission**

To provide an effective regional voice for clean water agencies' stewardship of the San Francisco Bay's ecological, community, and economic resources.

### **BACWA's Vision**

To demonstrate leadership in the protection and enhancement of the San Francisco Bay ecosystem.

### **BACWA's Values**

- Environmental stewardship
- Leadership
- Science-based decision making
- Collaboration
- Fiscal responsibility
- Watershed-based solutions

### **BACWA's Goals**

- Advocate for regulation based on science
- Foster collaboration and relationship building with regulators and other stakeholders
- Pursue regional, multi-benefit solutions to environmental challenges
- Exemplify service and responsiveness to members and the public
- Practice good governance

## MANAGEMENT AND ADMINISTRATION (PART A)

BACWA has administrative and management expenses that are necessary for the agency to carry out its non-program related core functions (JPA, Section 9). They include expenses related to financial management, insurance, and organizational support. Administration of BACWA is carried out under contract by an Executive Director (ED), Assistant Executive Director (AED), and Regulatory Program Manager (RPM) selected by the Executive Board. Treasurer services are provided through an agreement with EBMUD who manages BACWA's finances and oversees the annual audit which is conducted by an independent auditor. The objective of these expenditures is to ensure effective, efficient, and transparent management of BACWA, which serves BACWA's goal to practice good governance. BACWA management and administration are funded through BACWA dues.

<b>Management &amp; Administration (A)</b>				
<b>Goal</b>	<b>Deliverables/Outcomes</b>	<b>Lead</b>	<b>FY27 Budget</b>	<b>Budget Line</b>
<b>A. Practice Good Governance  (Labor, Meetings, Legal, Administration)</b>	<b>A.1.</b> Monthly Treasurer Reports,	ED, AED, EBMUD	\$46,826	Administration/ EBMUD Financial Services
	<b>A.2.</b> Annual audit	ED, AED, Auditor	\$6,200	Administration/ Auditing Services
	<b>A.3.</b> Miscellaneous Operational Expenses	ED, AED, RPM	\$4,059	Administration/ Administrative Expenses
	<b>A.4.</b> Insurance to manage organizational risk	ED, AED	\$11,000	Administration/ Insurance
	<b>A.5.</b> Compliance with organizational legal requirements	ED, AED	\$20,000	Legal/Executive Board Support
	<b>A.6.</b> Program Administration and Operations Support	ED, AED, RPM	\$329,174	Labor/ ED (15%), RPM (10%) AED (100%), + Benefits
	<b>A.7.</b> BACWA Executive Board Meetings & Administrative Expenses	ED, AED	\$4,200	Meetings/Exec. Board Meetings
	<b>A.8.</b> Pardee Technical Seminar & Administrative Expenses	ED, AED	\$4,000	Meetings/ Pardee Seminar
	<b>A.9.</b> Miscellaneous Meeting & Administrative Expenses	ED, AED, RPM	\$10,000	Meetings/ Misc. Meetings
	<b>A.10.</b> File Storage	ED, AED	\$750	Communications/File Storage
	<b>A.11.</b> IT Support (As Needed)	ED, AED	\$1,000	Communications/IT Support
	<b>A.112.</b> Software (As Needed)	ED, AED	\$4,000	Communications/Software
	<b>A.113.</b> BACWA Value of Wastewater Communication			50,000
		<b>TOTAL</b>	<b>\$491,209</b>	

## GENERAL BENEFIT PROGRAMS (PART B)

There are two aspects of BACWA’s general benefit program: the core BACWA Member Agency program and the technically–focused Clean Bay Collaborative (CBC) program. Activities in these Programs are supported by the ED, AED, RPM, volunteers who Chair the BACWA Committees, and consultant support as needed.

### BACWA MEMBER AGENCY PROGRAM (PART B1)

The **BACWA Member Agency Program (B1)** serves BACWA’s goals to (1) exemplify service and responsiveness to members and the public; and to (2) foster collaboration and relationship building with regulators and other stakeholders

These goals are accomplished by providing member agencies with information on regulations, scientific and technical developments; forums for participating in policy discussions and collaborating on mutually beneficial projects; and opportunities to engage with the larger Bay Area environmental community. Program expenses include support for committee facilitation and special projects; member workshops and trainings; membership in state and national organizations that disseminate information to members; and communication expenses such as the website, newsletters, the annual report, and the annual meeting. The BACWA Member Agency program is funded by BACWA dues.

## CLEAN BAY COLLABORATIVE (CBC) (PART B2)

The purpose of the **CBC program (B2)** is to respond to current regulatory requirements and to develop scientific, technical, and industry information to inform future regulations and policies affecting Bay Area POTWs and the environment. These effort support BACWA’s goals to: (1) Advocate for regulation based on science; (2) Foster collaboration and relationship building with regulators and other stakeholders; and (3) Pursue regional, multi-benefit solutions to environmental challenges. Program expenses include the costs of targeted special studies and reports requested by or used to inform policy discussions with regulatory agencies, policy strategy development and implementation, and collaborations with statewide organizations to do the same. The CBC program is funded through CBC fees and the Nutrient Surcharge.

<b>Bay Area Clean Water Agency Program (B1)</b>				
<b>Goal(s)</b>	<b>Deliverables/Outcomes</b>	<b>Lead</b>	<b>FY27 Budget</b>	<b>Budget Line</b>
<b>B1. Exemplify service and responsiveness to members and the public; and foster collaboration and relationship building with regulators and other stakeholders (Committees, Labor, Meetings, Administration, Communications, Collaborations)</b>	<b>B1.1. AIR Committee Support</b> - Admin Support - Technical Support	Chair, AED, RPM, Consultant	\$126,030	Committees/AIR Comm.
	<b>B1.2. BAPPG Committee Support</b> - Multiple Programs for public education and outreach, and regulatory advocacy	Chair, AED, RPM, Consultants	\$159,060	Committees/BAPPG Comm.
	<b>B1.3. Asset Management Comm</b>		\$500	Committees/Asset Mgt
	<b>B1.4. BABC</b> - Misc. Expenses	Chair	\$120,000	Committees/BABC Comm.
	<b>B1.5. Collection Systems Comm. Support</b> - Misc. Expenses	Chair, RPM	\$700	Committees/Collection Systems Comm.
	<b>B1.6. O&amp;M Committee - Misc. Expenses</b>	Chair, RPM	\$500	Committees/ O&M Committee
	<b>B1.7. Laboratory Comm. Support</b> - Misc. Expenses	Chair, RPM	\$700	Committees/Laboratory Comm.
	<b>B1.8. Permits Comm. Support</b> - Misc. Expenses	Chair, RPM	\$500	Committees/Permits Comm.

<b>B1.9.</b> Pretreatment Committee, - Misc. Expenses	Chair	\$500	Committees/Pretreatment Comm.
<b>B1.10.</b> Recycled Water Comm., Misc. Expenses	Chair, RPM	\$500	Committees/Recycled Water Comm.
<b>B1.11.</b> Misc. Committee Support	ED, AED, RPM	\$45,000	Committees/ Misc. Comm. Support
<b>B1.12.</b> Manager's Roundtable, Misc. Expenses	ED, AED	\$1,000	Committees/ Manager's Roundtable
<b>B1.13.</b> Executive Director	Board Chair	\$204,148	Labor/ ED (85%)
<b>B1.14.</b> Legal Support, provide review of regulatory products	ED	\$20,000	Legal/ Regulatory Legal Support
<b>B1.15.</b> Regulatory Program Manager	RPM	\$117,070	Labor/ RPM (70%)
<b>B1.16.</b> Annual Meeting	ED, AED, RPM	\$15,806	Meetings/ Annual Meeting
<b>B1.17.</b> Website Hosting	ED, AED, Consultant	\$250	Communications/ Website Hosting
<b>B1.18.</b> Website Development/Maintenance	ED, AED, RPM, Consultant	\$750	Communications/ Website Dev/Maint
<b>B1.19.</b> State of the Estuary	ED, AED	\$0	Collaboratives, State of the Estuary
<b>B1.20.</b> Arleen Navarret Award	ED, AED	\$2,500	Collaboratives, Arleen Navarret Award
<b>B1.21.</b> BayCAN	ED, AED	\$1,500	Collaboratives, New FY22
<b>B1.22.</b> Bay Area One Water Network	ED, AED	\$0	Collaboratives, Bay Area One Water Network
<b>B1.23.</b> Bruce Wolf Scholarship	ED, AED	\$4,000	Collaboratives, Bruce Wolf Scholarship
<b>B1.24.</b> Our Water Our World Program	ED, AED	\$10,000	Collaboratives, previously included in BAPPG budget
<b>B1.25.</b> National Stewardship Action Council	ED, AED	\$10,000	Collaboratives, previously included in BAPPG budget
<b>B1.26.</b> California Product Stewardship Council	ED, AED	\$10,000	Collaboratives, previously included in BAPPG budget
<b>B1.27.</b> Miscellaneous	ED, AED	\$1,500	Collaboratives, Misc.

### Clean Bay Collaborative (B2)

<b>B2. Clean Bay Collaborative</b> (1) Advocate for regulation based on science; (2) Foster	<b>B2.1.</b> Watershed Permit NMS Contribution	ED, RPM, Consultant	\$2,200,000	Tech. Support/ Nutrients/Watershed Permit Obligation
	<b>B2.2.</b> NMS Voluntary Contributions	ED, RPM		Tech. Support/ Nutrients/Watershed/Vol Contributions

collaboration and relationship building with regulators and other stakeholders; and (3) Pursue regional, multi-benefit solutions to environmental challenges.	<b>B2.3.</b> Additional Work Needed Under Permit	ED, RPM, Consultant	\$100,000	Tech. Support/ Nutrients/Add'l Work Under Permit/ GAR etc.
	<b>B2.6.</b> Nutrient Workshop(s)	ED, RPM, Consultant		Tech. Support/ Nutrient Workshop(s)
	<b>B2.6.</b> NMS Reviewer	Consultant	\$30,000	Tech. Support/NMS Reviewer
	<b>B2.7.</b> Regional Nutrient Special Study		\$250,000	
	<b>B2.8.</b> General Tech Support	ED, RPM, Consultants	\$100,000	Tech. Support, General Tech Support: PEEP, PFAS, Nutrient Review
	<b>B2.9.</b> CEC Investigations	ED, RPM, Consultants	\$50,000	Tech Support/PFAS Study Phase 3
	<b>B2.10.</b> Risk Reduction	ED, RPM, Consultants	\$12,500	Tech, Support/ Risk Reduction
	<b>B2.11.</b> General Technical and Regulatory Support	ED, RPM	\$33,448	Labor/ RPM (20%)
	<b>TOTAL</b>		<b>\$3,628,462</b>	

## SPECIAL BENEFITS PROGRAMS (PART C)

BACWA has two active special benefit programs: Water Operator Training also known as BACWWE, and Bay Area Chemical Consortium (BACC). These programs are administered under Part C of the JPA Annual Budget and Workplan. In FY26 the Bay Area Biosolids Coalition, previously a special benefit program, will be integrated into the general benefit program as a regular committee.

Member dues for Wastewater Operator Training (BACWWE) are optional and are established on an annual basis by its Program members with training offered at community colleges throughout the BACWA service area. In FY26, BACWWE is considering revamping their program, which will affect how the program is funded, and whether it will continue to be a program of special benefit.

BACC became a Special Benefits Program in FY 20. BACC is an administrative program governed by BACWA and supported by the BACWA ED and AED. BACC solicits chemical bid information from more than 60 member agencies, then arranges a group bid. BACC participant agencies are invoiced for BACWA labor and other expenses related to bid administration at the end of each fiscal year.

In Fiscal Year 2026, BACWA served as the lead agency in a Nutrient Management coalition proposal to the USEPA Region IX San Francisco Bay Program Office. This grant would support BACWA administration, the establishment of a nutrient trading program, as well as nutrient management projects by eight sub-

awardees. If funded, a new Special Benefits Program will be established in FY 27 to administer this award.

BACWA is in discussions with the Center for Wester Weather and Water Extremes, as well as member agencies, to provide administrative support for the Advanced Quantitative Precipitation Information project (AQPI). In April 2026 BACWA Board will vote on whether to establish a new Special Benefits Program for AQPI in FY27.

<b>WATER OPERATOR TRAINING (PART C1)</b>		
<u>Deliverables/Outcomes</u>	<u>Manager</u>	<u>FY 27 Budget</u>
Encourage development of a skilled workforce by offering classes in conjunction with a local community college.	Program Participant Reps; ED, AED	To be determined by member interest.

<b>BAY AREA CHEMICAL CONSORTIUM (PART C3)</b>		
<u>Deliverables/Outcomes</u>	<u>Manager</u>	<u>FY 27 Budget</u>
Administer a series of chemical bids for participating agencies.	ED, AED	To be determined by level of effort and expenses associated with program administration and legal reserve development.

## FISCAL YEAR 2027 BUDGET

<b>BACWA/CBC</b>	<b>2027 Budget</b>	<b>Notes</b>
<b>REVENUES</b>		
BACWA Principals' Contributions	610,707	5% increase, 5@ \$122,141
BACWA Assoc. & Affil. Contributions	226,446	5% increase. 13 Assoc: \$10,079 47 Affiliate: \$2018; UC Berkeley \$541
Clean Bay Collaborative (CBC)	675,000	Prin: \$450,000; Assoc / Affil: \$225,00
Nutrient Surcharge	1,750,000	2 <sup>nd</sup> Watershed Permit Requirement
Voluntary Nutrient Contributions	0	
Non R2 Affiliate Members	8,072	Santa Rosa, Sac Reg'l, Vacaville, Ironhouse \$2018 / each
Interest Income (LAIF)	200,000	BACWA, Legal & CBC Funds LAIF invested
<b>TOTAL</b>	<b>4,093,051</b>	

<b>EXPENSES</b>		
<b>Labor</b>	<b>683,859</b>	
Executive Director	240,195	3% increase

Assistant Executive Director	126,420	3% increase; \$84.28/hour; Reflects 1500 hours
Regulatory Program Manager	167,244	3% increase; \$123.88/hour, Reflects 1350 hours
Employee Model Contingency	159,875	Based on est. of benefits costing 30% of salary
<b>Administration</b>	<b>68,085</b>	
EBMUD Financial Services	46,826	3% increase in FY26
EBMUD Financial Services for EPA Grant	Tbd	Financial services related to EPA grant
Auditing Services	6,200	Financial audit through EBMUD
Administrative Expenses	4,059	No change from FY26
Insurance	11,000	15-20% increase from FY26
<b>Meetings</b>	<b>34,006</b>	
EB Meetings	4,200	No change from FY26
Annual Meeting	15,806	10% increase from FY26
Pardee	4,000	No change from FY26
Misc. meetings and conferences	10,000	No change from FY26
<b>Communications</b>	<b>56,750</b>	
Web Hosting / Domain Registration	250	66% decrease based on FY25 actual spending and vendor change
File Storage	750	No change from FY26
Website Development/Maint.	750	54% decrease based on FY25 actual spending and vendor change
IT Support (As Needed)	1,000	65% decrease based on FY25 actual spending
BACWA Value of Wastewater Communication	50,000	
Other Communications/Software	4,000	10% increase from FY25 actual; MS Exchange, Survey Monkey, PollEv, Zoom, Netfile, listserv
<b>Legal Support</b>	<b>40,000</b>	
Regulatory Support	20,000	No change from FY26
Executive Board Support	20,000	Increase from FY26 for employment model support
<b>BACWA Committees</b>	<b>0</b>	
AIR	0	Consultant support
BAPPG	159,060	Consultant support
Asset Management Committee	500	No change from FY26
BABC Committee	120,000	No change from FY26
Collections System	700	SSS WDR Support
O&M Committee	500	No change from FY26
Laboratory Committee	700	Increase from FY26
Permit Committee	500	No change from FY26
Pretreatment Committee	500	No change from FY26
Recycled Water Committee	500	No change from FY26
Misc. Committee Support	45,000	No change from FY26
Manager's Roundtable	1,000	No change from FY26
<b>Collaboratives</b>	<b>89,500</b>	
State of the Estuary	0	Biennial in odd fiscal years
Arleen Navarret Award	2500	Biennial in even fiscal years
BayCAN	1,500	

General benefit contribution to EMP Pilot	50,000	EPM time spent on gen permitting improvements
Bay Area One Water Network	0	No donations in FY27
Bruce Wolf Scholarship	4,000	Renewed, FY27-FY31
Our Water Our World Program	10,000	Previously included in BAPPG Budget
National Stewardship Action Council	10,000	Previously included in BAPPG Budget
California Product Stewardship Council	10,000	Previously included in BAPPG Budget
Misc.	1,500	NBWA
<b>Technical Support</b>	<b>\$2,742,500</b>	
<b>Nutrients</b>		
Watershed	2,200,000	Advanced funding for 2 <sup>nd</sup> Watershed Permit Science Studies – not to exceed value.
NMS Voluntary Contributions	0	
Additional Work Under Permit	100,000	Discretionary work including trading
Nutrient Workshop(s)	0	
NMS Reviewer	30,000	Contract with Joe Dillon
Regional Nutrient Special Study	250,000	HDR multi-year contract
EPA Funded Grant Work	tbd	Regional Planning and Nutrient Trading
General Technical Support	100,000	E.g. Nutrients, biosolids
CEC Investigations	50,000	PFAS Study Phase 3
Risk Reduction	12,500	Will plan new risk reduction tasks for current Hg/PCB Watershed Permit.
<b>TOTAL</b>	<b>\$4,138,410</b>	

<b>WOT</b>	<b>2027 Budget (Est)</b>	<b>Notes</b>
<b>REVENUES</b>	<b>0</b>	
Participant's Contributions	0	Est. depends on member interest.
<b>EXPENSES</b>	<b>0</b>	
Contract expenses	0	Est. depends on member interest.
BACWA Indirect Expenses	0	Per BACWA level of effort in admin support
<b>TOTAL</b>	<b>0</b>	Funding transferred from WOT reserve

<b>BACC</b>	<b>2027 Budget (Est)</b>	<b>Notes</b>
<b>REVENUES</b>	<b>\$60,373</b>	
Participant's Contributions	\$60,373	Est. equivalent to expenses.
<b>EXPENSES</b>	<b>\$60,593</b>	
Bid software	\$4,945	
Miscellaneous expenses	\$2,427	
BACWA Indirect Expenses	\$53,000	
<b>TOTAL</b>	<b>0</b>	

The California Association of Sanitation Agencies (CASA) has requested that the Regional Associations, including BACWA, collect funds from their members in support of a statewide air toxics testing initiative. BACWA would pay CASA the estimated fees on behalf of BACWA’s participating members, and collect the funds from its participating members the subsequent fiscal year. The final fees are still under development and will be finalized and approved by a steering committee made up of project participants. This effort would not be a program of special benefit. This project would not impact BACWA’s finances over the four-year course of the project, as revenues and expenses are expected to be equivalent.

<b>CASA Air Toxics</b>	<b>2027 Budget</b>	<b>Notes</b>
<b><u>REVENUES</u></b>		
Participant Invoices	\$620,125	Fees reflect FY24 and FY26 CASA costs collected by BACWA in FY27.
<b><u>EXPENSES</u></b>		
CASA Air Toxics program	\$620,125	FY27 fees collected from BACWA members passed on to CASA. FY24 fees advanced by BACWA in FY24 per Board approval.
TOTAL	0	

- \$100,000 was paid in FY24

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**BACWA**  
**BAY AREA**  
**CLEAN WATER**  
**AGENCIES**

**BAY AREA CLEAN WATER AGENCIES**  
**ANNUAL MEETING PROGRAM**  
 preliminary  
 May 15, 2026  
 David Brower Center

TIME	DESCRIPTION	SPEAKER
8:30am - 9:00am	Coffee in the lobby	
9:00 am - 9:30 am	<b>Welcome/Introduction</b> <b>Year in Review</b>	Jackie Zipkin, BACWA Chair/ EBDA Lorien Fono, Mary Cousins, BACWA
9:30 am - 10:30 am	<b>Regulator Priorities</b> Bay Area Air District US Environmental Protection Agency State Water Resources Control Board staff San Francisco Bay Regional Water Board staff Q&A	<b>Moderator:</b> Meredith Bauer/Janet Whittick Peter Kozelka tbd tbd
10:30 am - 10:55 am	Break - Coffee and snacks in the foyer	
10:55 pm -12:15 pm	<b>Nutrient Watershed Permit: Year 2 Check-in</b> Regional Planning - Which projects are agencies advancing? Nutrient Credit Trading Science Program Update  <b>Facilitated Discussion</b>	<b>Moderator:</b> Mike Falk, HDR Chris Thomas, TFT Ian Wren, SFEI
12:15 pm - 1:15 pm	Lunch - On the terrace	
1:20 pm - 1:35 pm	<b>BACWA Leadership Recognition and Award</b>	Jackie Zipkin, BACWA Chair/EBDA
1:35 pm - 2:30 pm	<b>Ready or Not: Disaster Preparedness and Resilience</b> Preparing for The Big One Managing power supply uncertainty ???  <b>Facilitated Discussion</b>	<b>Moderator:</b> Amit Mutsuddy
2:30 pm - 3:20 pm	<b>Telling our Story: Wastewater Communications (some ideas)</b> Regional messaging and BACWA materials Bike tours Citizen's academy Plant Tours Others?	<b>Moderator:</b> BACWA Central San (Ben or Emily) NapaSan? DSRSD? EBMUD (Zoe?)
3:20 pm - 3:30 pm	<b>Annual Meeting Wrap-Up</b>	Jackie Zipkin, BACWA Chair/EBDA
3:30 PM	Adjourn - Social hour	



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## *BACWA Spirit & Leadership Award*

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Nominee:

Name: \_\_\_\_\_

E-mail: \_\_\_\_\_

Nominator:

Name: \_\_\_\_\_

E-mail: \_\_\_\_\_

Agency: \_\_\_\_\_

Phone: \_\_\_\_\_

*What is it?*

This biennial award of \$2,500 honors the memory of Arleen Navarret and Dave Williams, two former members of the BACWA community who exemplified public service and environmental stewardship. The funds may be used for conferences, leadership events, classes, or other activities that will support the awardee's professional development.

Arleen Navarret, a former BACWA Executive Board Chair, spent nearly 30 years with the San Francisco Public Utilities Commission and provided leadership to BACWA and Tri-TAC boards and committees. Her combination of technical and regulatory expertise and interpersonal skills was been invaluable to BACWA. Her development of effective relationships with regulators and community-based non-profits has resulted in the development of more thoughtful and effective water quality regulations.

Dave Williams, a former BACWA Executive Director, previously served as the Director of Wastewater for the EBMUD, and on the Board of Directors of the Central Contra Costa Sanitary District. During his long career, he led the region in garnering support for practical science-based regulation, fostered broad collaboration amongst the membership and regulatory bodies, and centered careful and transparent stewardship of public funds.

This is a biennial award honoring emerging leaders in the wastewater community exhibiting characteristics possessed by former Arleen Navarret and Dave Williams:

- Leadership in the workplace and wastewater community
- Commitment to environmental protection
- Mentorship of and compassion for others
- Dedication to development of wastewater workforce
- Technical expertise and innovative problem-solving
- Effective communications with people from diverse backgrounds
- Civic Integrity with a high commitment to ethics, transparency, and public trust

*Who is eligible?*

Only current employees of BACWA member agencies are eligible to receive this award.



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## *BACWA Spirit & Leadership Award*

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### *How to apply*

Applicants may nominate themselves or be nominated by their colleagues. Applications must include:

1. Completed Nomination Form
2. Individual Narrative (in the following format)
  - a. nominee name at the top of each page
  - b. no more than 2 pages of double-spaced, 12-point font
  - c. concise introductory paragraph describing who the individual is and why they are being nominated
  - d. subsequent paragraphs that address
    - i. specific work or activities of the nominee that meet the one or more of the following criteria for the award: leadership; environmental protection; mentorship; workforce development; tech expertise; effective communication; public service and integrity
    - ii. the specific opportunity to which the award could be applied and how it would benefit the awardee in their professional development related to one or more of the following: leadership; environmental protection; tech skills development
  - e. concluding paragraph describing how this individual has or has the potential to positively impact and contribute to the wastewater community.

### *Deadline and Selection*

Applications are due April 8, 2026 and should be submitted by e-mail as an attachment to [jdymment@bacwa.org](mailto:jdymment@bacwa.org). The winner will be selected by the Award Committee and the award will be presented to the recipient at the BACWA Annual meeting on May 15, 2026. (Funds may be used for travel, lodging and meals, but not any alcoholic beverages.)

**Committee Request for Board Action:** None

29 attendees participated remotely from 17 member agencies.

**Recent and Upcoming NPDES Permit Reissuances**

See [Regional Water Board Reissuance Calendar](#) (Updated December 2025)

- NPDES Permits for [Novato Sanitary District](#), [EBMUD](#), and [Delta Diablo](#) were scheduled for reissuance at the February 11<sup>th</sup> Regional Water Board meeting.
- Recently reissued permits contain a new reopener provision related to the outcome of the California Supreme Court Case on the TST (see next section).
- In Attachment D of recently reissued permits, the transition date for electronic reporting for bypasses is now December 21, **2028** instead of 2025. The date change is because the State Water Board received an extension from USEPA for compliance with the [NPDES Electronic Reporting Rule](#). Even though the extension was granted and the electronic reporting of bypasses is not strictly required, Regional Water Board staff encourage wastewater agencies to begin using the State Water Board’s new [electronic bypass reporting module](#).
- Both the EBMUD and Delta Diablo permits contain a new requirement related to Outfall Inspection and Maintenance.
- The Novato Sanitary District permit will require effluent monitoring for salinity, which is a new requirement triggered by the removal of receiving water limitations. Some agencies have requested use of alternative methods to salinity because salinity does not have an ELAP-approvable method. For example, Delta Diablo’s [Tentative Order](#) requires TDS monitoring in lieu of salinity. Conductivity is another potential substitute for Salinity monitoring.

**TST and Toxicity Lawsuit Updates**

Opening briefs are due February 26<sup>th</sup> in the [CA Supreme Court Case](#) about the validity of the TST as a Clean Water Act method. Newly reissued permits contain Fact Sheet language referring to the court case, plus a new reopener provision that would be triggered if the Supreme Court determines that the TST cannot be used in NPDES permits. Central San staff shared that they completed a species sensitivity screening to prepare for their next permit reissuance, and Regional Water Board staff directed Central San to switch species now (before the permit is reissued) but to continue report using TUC instead of the TST (Pass/Fail). Other agencies reported that they were not required to switch test species before their reissued permits went into effect. Agencies discussed the toxicity monitoring requirements in their respective permits (e.g., frequency of monitoring). BACWA also maintains this information in a summary spreadsheet, available upon request.

**Nutrients Watershed Permit Implementation**

- The Freshwater Trust completed a [Water Quality Trading Feasibility Assessment](#) in early 2026. Pending a contract amendment with BACWA, The Freshwater Trust will move forward with the next steps of continuing to develop a trading framework.
- BACWA is planning to retain a consultant to assist with CEQA documentation required for a Basin Plan Amendment.
- For this year’s Group Annual Report, permittee responses to HDR’s [Request for Information](#) are due Feb. 13<sup>th</sup>
- The next meeting of the [Nutrient Management Strategy](#) steering committee is February 13<sup>th</sup>.
- SFPUC staff shared the agency’s plan for complying with the Nutrients Watershed Permit using a [progressive design-build contract](#). *Committee members – please plan to share your plans at future meetings!*

### PFAS Updates

BACWA members are coordinating with SFEI to develop a sampling and analysis plan for the Phase 3 Regional Study. The preliminary plan is to collect samples of influent, effluent, and specific sewershed samples (e.g., residential, commercial, or industrial users) during the 2026 dry season. Meanwhile, Water Boards staff have shared that they are developing a statewide strategy for limiting PFAS loads from industrial wastewater.

### Electronic Reporting

Attendees discussed a variety of topics related to electronic reporting to CIWQS:

- **DMR Reporting** has been broken since late December 2025 and is still not working. State Water Board staff have instructed agencies “...please unlink the affected DMRs and proceed with your eSMR submittal to ensure timely submission. The DMRs can be linked to a future report once the issue is resolved.” BACWA member agencies noted that it would be helpful to have a grace period for submitting reports once the technical issues are resolved. BACWA has transmitted this request to the State Water Board.
- **Rounding.** Agencies discussed approaches to rounding data submitted to CIWQS, which is a setting that has to be entered into some reporting software. Rounding practices vary by constituent and may be stipulated by the applicable Clean Water Act method. A few constituents (e.g., chlorine one-average averages and TIN 5-month averages) have specific rounding requirements.
- **Nutrients Watershed Permit Reporting:**
  - Members discussed that there is no need to report monthly average or maximum data for Total Inorganic Nitrogen (TIN), since the permit limits for TIN are only for the 5-month dry season average. Ammonia (but not TIN) monthly average and daily maximums are relevant for agencies that have ammonia limits.
  - Regional Water Board staff have advised that there is no need to retract 5-month dry season loads entered into CWQS that were entered before the December 2025 [Minor Permit Modification](#), because the permit modification was not retroactive.

### Basin Plan Amendment

- The Regional Water Board has released a draft [Basin Plan Amendment](#) to add Tribal and Subsistence Fishing Beneficial Use designations. Comments are due March 6. A subsequent Basin Plan Amendment would be required to designate the use for specific water bodies. As noted in BACWA’s [Annual NPDES Permit compliance letter](#), BACWA is supporting related work on a pilot survey of subsistence fishers.

**Next Meeting: Tuesday, April 14<sup>th</sup>, 12:30 PM (Virtual)**

**Committee Request for Board Action: None**

22 attendees representing 12 member agencies participated in-person at the offices of West County Wastewater District in Richmond.

**Asset Management Program Roundtable Discussion**

The committee co-chairs facilitated a discussion about asset management programs at BACWA member agencies and future committee activities. Asset management program challenges and opportunities that were mentioned during the discussion included:

- Challenges associated with keeping asset information in CMMS current. Agencies are making a significant effort to maintain updated records of assets and SOPs, and to incorporate software upgrades. Attendees shared their approaches to providing staff with the ability to update asset information from the field (e.g., to update asset attributes, or attach photos or inspection data) via integration with the agency's CMMS.
- Even agencies that have "mature" asset management programs are continuing to innovate new aspects of their asset management programs, such as adding GIS capabilities for vertical assets, such as treatment plants and pump stations (not just collection systems), more sophisticated risk analysis, or improved integration with field operations.
- Agencies are moving towards integrated asset management earlier into the design process. Some agencies assign permanent asset IDs within engineering design drawings, including separate identifiers for the function (e.g., flow metering) and specific equipment.
- Attendees noted ongoing shifts in the way their agencies are staffing asset management duties. Since the role includes diverse duties including engineering, capital planning, construction, O&M, and software, it may find a home within a variety of different departments. The role also may involve providing a lot of internal staff communication and training, since engineering and O&M users will rely on a shared CMMS database.
- Most attendees shared that their agencies do not have a formal asset management policy, although there may be informal plans and policies. Attendees shared the importance of having a board-approved policy and shared staff buy-in on the agency's asset management strategy – without this, there may confusion about roles and responsibilities (e.g., who is responsible for maintenance planning, having asset management efforts fall by the wayside when key staff leave). Having a policy is also a good way to solicit community involvement, which is important because the community will be asked to fund the resulting projects.
- Attendees discussed challenges with assessing risk at the system level, including consequence of failure, likelihood of failure, and business risk. Some are using an "assembly" approach for treatment plant assets, and only using a granular approach for specific critical assets. Even when there is a sophisticated algorithm being used for risk analysis, it is always important to incorporate "human intelligence."
- For a future meeting, the committee would like to go into greater detail on methods for establishing asset hierarchies. Another future topic is assigning likelihood of failure, attribute information, and other risk factors for specific asset classes.

**Asset Management Committee**

Report to BACWA Board

Committee meeting on 2/24/2026  
Executive Board Meeting Date: 3/20/2026  
Committee Chairs: Mohammad Ghoury  
(West County Wastewater District) and  
Amanda Roa (Fairfield-Suisun Sewer District)



**AIR ISSUES & REGULATIONS COMMITTEE**  
A Committee of the Bay Area Clean Water Agencies

**Quarterly Meeting**  
**February 25, 2026**

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## Agenda

- Introductions
- BACWA-Bay Area Air District (Air District) Implementation Workgroup
- Air District Staffing Changes
- Engineering Program Manager Pilot Program
- Air District Rule Development
- Air District Source Testing Update
- CARB Statewide Air Toxics Pooled Emissions Study
- CARB Advanced Clean Fleet Regulations Implementation Update
- 2026 State Legislative Update
- Open Discussion/Member Updates
- Adjourn (Next Meeting: May 20, 2026)



**AIR ISSUES & REGULATIONS COMMITTEE**  
A Committee of the Bay Area Clean Water Agencies

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## BACWA-Air District Implementation Workgroup Updates from January 26<sup>th</sup> Meeting

- Outlook on Engagement
  - Engineering Project Manager Position
  - Air District Source Testing
  - Strategic Plan and Resulting Rulemaking Priorities
  - Status of Edits to Standard Permit Conditions
  - SFPUC & Refinery Rules
  - Source Testing for Compliance Purposes
  - CASA Statewide Air Toxics Pooled Emissions Study Coordination
- Other Opportunities for Collaboration between BACWA and Air District



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## BACWA-Air District Implementation Workgroup Upcoming on April 20<sup>th</sup>

- Possible Topics
  - Update from Air District on Engineering Project Manager Pilot
  - Air District Source Testing
  - Update from Air District on Strategic Plan and Resulting Rulemaking Priorities
  - Update from Air District on Status of Rule 11-18 Amendments
  - BACWA feedback on Anaerobic Digester White Paper
  - Update from BACWA on the CASA Statewide Air Toxics Pooled Emissions Study Coordination
- Suggestions for other topics?



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## Air District Staffing Changes

- Source Test Changes – Marco Hernandez, Gloria Espena, Elaine Ko, Andrew Berg replacing Marco
- Permitting – Perry Ng transferred
- Risk Reduction – Ariana Husain
- Engineering Program Manager – Janet Whittick, plus one more in process
- BACT Manager / Consistency Coordinator – in process



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## Engineering Program Manager Pilot Program

- Three Year Pilot Program
- 6-month Beta Phase BACWA-Air District MOU
- Three Beta Phase facilities:
  1. Santa Rosa
  2. Sunnyvale
  3. SFPUC Southeast Treatment Plant
- Janet Whittick is EPM coordinator for BACWA agencies



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# Engineering Program Manager Pilot Program

## Engineering Program Manager: Pilot

### Engineering Program Managers would:

- Work with applicants with complex permit applications prior to submittal.
- Keep projects on a schedule.
- Coordinate timely exchange of information.
- Resolve roadblocks and elevate for management decision as needed.

### Funding and Pilot Phase

- The pilot program will run for three years, during which facilities will fund the assigned positions.
- After the pilot phase, the program may transition to a voluntary fee-based model in FY 2030.

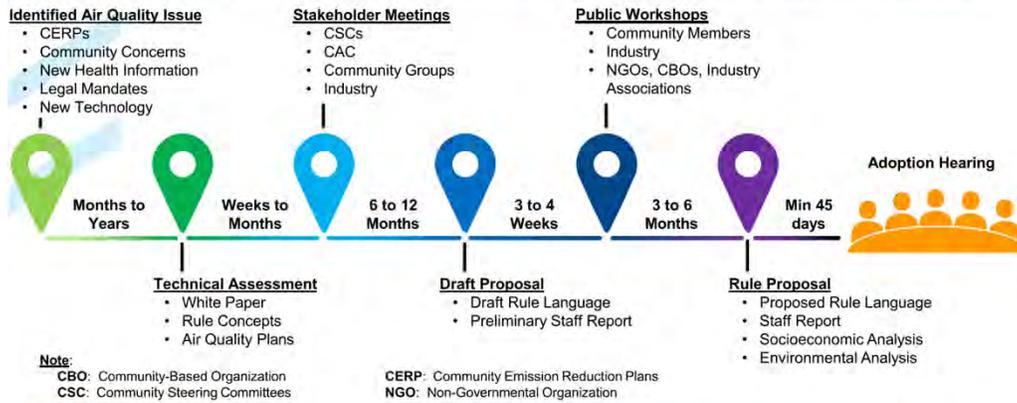


### Key Benefits for Facilities

- Faster Permit Processing – Reduces delays and improves approval timelines.
- Pre-Application Guidance – Helps applicants prepare more complete applications.
- Dedicated Expertise – Engineering Program Managers provide specialized support.
- Greater Transparency – Facilities receive clear expectations and regular updates.
- Support for Emerging Technologies – Assistance to participating facilities in permitting new technologies such as renewable energy, carbon capture, and other innovative projects.

# Air District Rule Development

## Rule Development and Public Engagement



## Air District Rule Development

- Permit Streamlining regulations (Regulation 2) to be "bumped up" as directed by Air District Board
- Permit Streamlining Task Force established and integrated with Air Board's Ad-Hoc Permit Streamlining Committee
  - Second Meeting held on 2/24/26
- Rule 11-18 Amendments – proposed rule package Spring 2026; no workshops; Board Presentation Q4 2026
- Anaerobic Digestion White Paper – draft for public comment Q1 2026
- Regulation 13 – To be scheduled



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## Permit Streamlining Task Force

- Air District recognized need for improvement
- Will work on "efficiency" first, then "stringency" later
- Monthly meetings with Industry/Community representatives
- Panelists v. participants (listening mode participation)
- Staff focus is implementing ideas put forth by the Task Force
  
- BACWA Strategic Plan and Rule Making Subcommittee
  - To provide feedback on ideas proposed in Task Force meetings
  - To discuss other topics raised in the Task Force meetings
  - Looking for interested member agencies!



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## Permit Condition Considerations

- **Standard Permit Conditions**
  - Developed subcommittee to review draft SPC (anaerobic digestion, cogen, and organic waste handling); Awaiting headworks
  - Draft SPC comments under review by Air District
- **Refinery Rules**
  - Facilities should carefully review draft engineering evaluations and permit condition before accepting final
  - Draft permit conditions reference non-POTW related rules



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## Air District Source Testing Update

- **Required Source Testing and Reporting**
  - BACWA requested better communication
  - “Revisions” to source test reports not allowed; Air District will accept “addendum” (EPA will not accept revised reports)
  - Air District wants to fix the process going forward
  - Any recent source testing experiences to share?
- **Air District has begun quarterly Source Test workshops with Source testing companies**
  - Next meeting – Collaborate on guidelines with Air District



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## CARB Statewide Air Toxics Pooled Emissions Study: Criteria Pollutants & Air Toxics Reporting (CTR)

- AB 617 and AB 2588 were updated to “harmonize” air monitoring, reporting, & emission reductions from stationary sources in CA for a long list of compounds
- **POTWs must participate in a two-step process (individually or as a group) to determine a shortlist of compounds to be monitored and reported**
  1. Scan air space of unit processes to determine detectable compounds
  2. Perform sampling and analysis to ultimately quantify emissions of detectable compounds (Mimic 1990 Pooled Emissions Estimation Program, PEEP, but broader in scope)
- Report business-as-usual through 2028 while performing two-step process (reporting begins in 2029 for 2028 data)
- **CA wastewater sector has opted to perform statewide pooled source testing – those not participating and not performing their own source testing are not in compliance**



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## Status of CARB Advanced Clean Vehicle Regulations

Adapted from graphic by Cummins with added detail



<b>Engine Manufacturers</b> Must sell engines that meet requirements	<b>CARB Omnibus Low NO<sub>x</sub>:</b> Sets emissions standards for new engines to meet, starting in 2024 for CA and opt-in states <b>President signed Res. 89 disapproving of EPA's waiver</b> <b>CARB postponed Nov 20<sup>th</sup> hearing amendments</b>	<b>EPA Heavy Duty Low NO<sub>x</sub>:</b> Sets emissions standards for new engines to meet, starting in 2027 nationally <b>EPA rescinded 2009 GHG Endangerment Finding February 18</b>
<b>Vehicle Manufacturers/ Dealers</b> Must sell an increasing % of ZEVs	<b>CARB Advanced Clean Trucks:</b> Must produce (and sell) a certain % of ZEVs each year beginning 2024 <b>President signed Res. 87 disapproving of EPA's waiver</b> <b>FTC says OEMs agree 2023 Clean Truck Partnership (CTP) is unenforceable with signed Resolutions</b> <b>CARB heard proposed amendments July 24<sup>th</sup></b> <b>CARB sued OEMs for violating 2023 CTP agreement</b>	<b>EPA Phase 3 Heavy Duty GHG Standards:</b> Must meet CO <sub>2</sub> average for all vehicles sold, starting in 2027 <b>EPA rescinded 2009 GHG Endangerment Finding February 18</b>
<b>Fleet Owners/ End Users</b> Must follow ACF ZEV purchase OR % requirements	<b>CARB Advanced Clean Fleets:</b> Must purchase ZEVs starting in 2024 OR meet ZEV milestone thresholds starting in 2025 <b>CARB withdrew waiver request, regulations related to private/drayage fleets repealed Sept 25<sup>th</sup></b> <b>CARB working on 15-day changes to be presented to Board in early 2026</b>	<b>CARB Clean Truck Check – Heavy Duty Inspection/ Maintenance:</b> Requires periodic emissions compliance tests <b>Proposed Partial SIP Disapproval (cannot get credit for emission reductions)</b>

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## CARB's AB 1594 amendments to ACF regulation



- Applies to **public agencies**,...community water systems, wastewater treatment systems, public power.
- Authorizes public agencies to “...purchase traditional replacements for medium- and heavy-duty vehicles at the end of their useful life...when needed to maintain reliable service and respond to major foreseeable events...**without regard to the model year of the vehicle being replaced.**”
- March 2024: CARB re-opened ACF regulations to incorporate AB 1594 requirements
- Oct 2024: CASA commented on draft regulatory language from CARB
- Feb 2025: CASA reviewed/commented on revised rulemaking language from CARB
- July 2026: CARB released 45-day Regulatory Package, CASA commented and testified
- **Sept 25th Public Hearing – staff released Resolution 25-9, Board approved following changes to ACF:**
  - Extends the 50% ZEV replacement requirement to 2030 (vs 2027)
  - Streamlines the process for exemptions
  - Increases vetting of viable vehicle manufacturers
- **Board approved despite over 50 comments stating the regulation is insufficient!**

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## Actions Since September 25th Board Hearing



- Board Members Guerra, Hopkins, Ortiz-Legg, Balmes, and Pacheco-Warner expressed concern about workability and impact to SB 1383 implementation and status of Resolution 23-13
- CASA met with staff Nov 17th and Dec 9th to discuss biogas/RNG data and 15-Day Changes
- CASA submitted comments on/redlines to staff's informal draft of 15-day changes Dec 15
- Roundtable w/ Supervisor Hopkins staff Jan 22nd, discussed needed changes, sent to EO
- **CASA invited to March 9th Drive Forward Vehicle Standards/Strategies workshop to discuss:**
  - Interest in and potential future demand for using fuel cell technology in refuse and recycling trucks
  - Potential for refueling these trucks with hydrogen produced from landfill gas or biodigester gas
- **Outreach to Board Members underway, expect formal 15-day draft end of February**
- Other activities:
  - CARB Community Evening Meeting February 17th to provide summary of Clean Transportation Incentives
  - Governor issued EO N-27-25 requiring new vehicle regulations (supporting EVs) – Advanced Clean Cars III
  - **NOTE: Ford halted production of F-150 Lightnings pivoting to hybrids, GM ramped down truck EV production**

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## State Legislative Update



- Bill Introduction Deadline was February 20
- Next CASA State Legislative Subcommittee meeting is March 13
  - To Join, Contact Spencer Saks at [ssaks@casaweb.org](mailto:ssaks@casaweb.org)



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## Member Updates

- Proposed NPOC/POC Headworks Concentration Limits
- Coordination/Communication with Princeton University's WWTP-Related GHG Emissions Research Team
- Subcommittee Participants needed:
  - Engineering Program Manager (EPM) Process Flowchart Review Subcommittee
  - Strategic Plan and Rule Making Subcommittee
- Next AIR Committee Meeting Locations?



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## Upcoming Meetings

- CWEA Annual Conference – April 7-10 (Sacramento)
- **Next AIR Committee Quarterly Meeting: May 20 (location TBD)**
- CASA Annual Conference – August 4-7 (Napa)



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## Thank You – Happy (nearly) Spring!



Courtney Mizutani  
[cmizutani@sbcglobal.net](mailto:cmizutani@sbcglobal.net)  
925-686-5533

Ray David  
[rdavid@carollo.com](mailto:rdavid@carollo.com)  
925-490-9046



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## Executive Director's Report to the Board February 2025

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### PRACTICE GOOD GOVERNANCE (STRATEGY PLAN GOAL 5)

#### EXECUTIVE BOARD MEETING AND SUPPORT

- Worked with BACWA staff to plan and manage 2/20 Executive Board meeting
- Conducted the Executive Board agenda review with the BACWA Chair
- Continued to track all action items to completion
- Developed agenda and planned joint meeting with R2

#### FINANCE:

- Reviewed the monthly BACWA financial reports
- Reviewed and approved invoices
- Worked with AED to update draft FY27 budget and 5-yr plan
- Held finance committee meeting (2/10)

#### COMMITTEES:

- Attended BABC (2/9) and planned April meeting venue
- Worked with BABC Executive Committee on procedures for comment letters and support for legislation
- Attended BAPPG/Pretreatment joint meeting (2/4)
- Attended AIR Committee meeting (2/25)

#### ADMINISTRATION:

- Planned for and conducted monthly BACWA staff meeting to prepare for the Board Meeting and to coordinate and prioritize activities.
- Signed off on invoices, reviewed correspondence, prepared for upcoming Board meetings, responded to inquiries on BACWA efforts, oversaw and participated in updating of web page and provided general direction to BACWA staff.
- Developed and responded to numerous emails and phone calls as part of the conduct of BACWA business on a day-to-day basis.
- Began review of BACWA Policies and Procedures with AED
- Met with attorneys to discuss staffing model and retain legal support

### EXEMPLIFY SERVICE AND RESPONSIVENESS TO MEMBERS AND PUBLIC (STRATEGIC PLAN GOAL 4)

#### COMMUNICATIONS

- Met several times with Civic Edge, made minor edits to Wastewater 101 video, and executed rollout plan
- Met with Exploratorium Staff and SFEI to choose date for future events
- Worked with RPM in the preparation of the monthly BACWA Bulletin.

**PROJECTS OF SPECIAL BENEFIT:**

**BACC (BAY AREA CHEMICAL CONSORTIUM)**

- Worked with administrator on issues that came up during bid process

**BACWWE (BAY AREA COALITION FOR WATER/WASTEWATER EDUCATION)**

- No update

**FOSTER COLLABORATION AND RELATIONSHIP BUILDING WITH REGULATORS AND OTHER STAKEHOLDERS (STRATEGIC PLAN GOAL 2)**

**COLLABORATIONS:**

- Attended monthly CASA RWG Biosolids Committee meetings
- Attended Valley Water Potable Reuse Outreach Collaboration meeting (2/3)
- Prepared for and presented at Summit Partners BACEN Webinar (2/11)
- Attended Transforming Shorelines meeting at Oro Loma (2/12)
- Served on WRF NBS research planning summit panel (2/18)

**REGULATORY:**

- Attended CASA Air Toxics meetings
- Participated in CASA Pooled Emissions SC meetings
- Worked with Air District to finalize Engineering Program Manager Pilot MOU
- Participated in SFEI meeting for PFAS Phase 3 study (2/11)
- Met with SFEI staff to discuss potential QAC project (2/17)
- Held internal planning meeting and attended Air District Permit Efficiency Task Force (2/24)
- Met with Water Board
- Met with R2 staff to discuss engagement on regulatory issues and plan 3/4 joint meeting

**ASC (AQUATIC SCIENCE CENTER)**

- Reviewed materials sent via email by ASC ED
- Met with ASC/SFEI Executive Committee several times to address ED recruitment

**ADVOCATE FOR REGULATION BASED ON SCIENCE (STRATEGIC PLAN GOAL 1)**

**NUTRIENTS:**

Completed a variety of tasks and activities associated with BACWA's interests on nutrients and collaborating with the Water Board including:

- Attended monthly NMS PSC meetings
- Attended NMS Steering Committee meeting (2/13)

- Attended Office Hours with HDR and members to respond to questions about Compliance Milestone RFI
- Reviewed preliminary GAR data
- Discussed CEQA support MOU with R2 and edited draft
- Reviewed consultant CEQA SOQs and served on selection committee. Reached out to consultants to arrange interview.
- Worked with The Freshwater Trust to finalize and approve SOW for trading framework
- Participated in CASA OAH Subcommittee meetings
- Participated in SCCWRP Management Scenarios Steering Committee meeting (2/4)
- Met with UCB Post-docs to discuss innovative technology

**RMP:**

- Reviewed RMP materials

**CALIFORNIA WATER MONITORING COUNCIL**

- Attended CWQMC meeting (2/26)

**PURSUE REGIONAL, MULTI-BENEFIT SOLUTIONS TO ENVIRONMENTAL CHALLENGES (STRATEGIC PLAN GOAL 3)**

**MULTIBENEFIT PROGRAM ADVOCACY**

- Followed up with AQPI representatives on next steps of joining BACWA as a project of special benefit

**REGIONAL SOLUTIONS**

- Held many group and individual agency meetings to assemble coalition proposal on Nutrient Management to EPA SF Bay Program Office
- Collaborated with SFEP to assemble Coalition proposal to EPA
- Attended EPA Q&A session to discuss elements of SF Bay Program Office NOFO



## Board Calendar

March thru June 2026

### DATE

*April 17, 2026*  
*EBMUD Orinda*

### AGENDA ITEMS

#### **Approvals & Authorizations:**

- FY27 Budget
- CEQA Contract Consultant for Basin Plan Amendment

#### **Policy / Strategic Discussion:**

- Update on Compliance Milestone Reporting
- 

#### **Operational:**

- Annual Meeting planning
- 

#### **BACWA Annual Meeting**

*May 15, 2026*  
*David Brower Center*

#### **Approvals & Authorizations:**

- FY27 Contract Approvals
- 

#### **Policy / Strategic Discussion:**

- Science program update to Water Board
- Regional planning study update for Water Board

#### **Operational:**

- Pardee Planning
- Board Meeting Dates Jan thru June 2027

*June 5, 2026*  
*SFPUC*



**BACWA ACTION ITEMS**

Number	Item	Task	Responsibility	Deadline	Status
<b>Action Items from Feb 20 2026 BACWA Executive Board Meeting</b>			<b>resp.</b>	<b>deadline</b>	<b>status</b>
2026.02.23	Discussion: BACWA support for nutrient infoshare	BACWA ED to ask for infoshare ideas from agencies	ED	4/18/2026	WIP
2026.02.24	Discussion: Update on Compliance Schedule Basin Plan Amendment CEQA consultant	BACWA to select consultant and develop SOW and MOU, and bring contract for approval in March 2026.	ED	4/18/2026	WIP
2026.02.25	Discussion: Draft agenda for 3/4 Joint meeting with R2	BACWA ED & AED to get final attendance count and share waiver with attendees.	ED / AED	3/1/2026	complete
2026.02.26	Discussion: Air District Engineering Program Manager beta period MOU	Before signing MOU for next phase, work with Air District and BACWA principals to facilitate ethics and conflict-of-interest review.	ED	6/30/2026	WIP
2026.02.27	Discussion: Tribal and Subsistence Fishing Beneficial Use BPA	BACWA RPM to prepare comments for review by board and submission to Waterboard on March 6, 2026.	RPM	3/5/2026	complete
2026.02.28	Informational: First draft of FY27 Budget	BACWA ED and AED to update draft budget to incorporate feedback from the board.	ED / AED	3/5/2026	complete
2026.02.29	Discussion: May 1 Annual Meeting Preliminary Program	BACWA ED to get additional quotes and move date of Annual Meeting.	ED / AED	3/1/2026	complete
<b>Action Items Remaining from Previous BACWA Executive Board Meetings</b>					
2026.08.06	AI Infoshare	BACWA ED would like a list of BACWA agencies working on AI and will start to work on infoshare event.	ED	WIP	

- FY26: 25 of 29 Action items are complete
- FY25: 49 of 49 Action items are complete
- FY24: 43 of 43 Action Items are complete
- FY23: 58 of 58 Action Items are complete
- FY22: 51 of 52 Action items are completed
- FY21: 51 of 51 Action items completed
- FY20: 70 of 70 Action Items completed
- FY19: 110 of 110 action Items completed
- FY18: 66 of 66 Action Items completed
- FY17: 90 of 90 Action Items completed



## Regulatory Program Manager's Report to the Executive Board

February 2026

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**BACWA BULLETIN:** Completed and circulated February Bulletin.

**CECs:** Participated in planning activities for Phase 3 PFAS study, including meeting with SFEI and BACWA members; prepared contract documents for Phase 3 PFAS Study; met with SFEI staff to discuss CECs studies for RMP Emerging Contaminants Workgroup; attended Solano County Biosolids Stakeholder meeting regarding TriHydro study of PFAS on biosolids land application sites.

**NUTRIENTS:** Reviewed Statements of Qualification received from consultant teams to provide Basin Plan Amendment CEQA support; Coordinated with HDR regarding draft Group Annual Report, and circulated draft to BACWA members; participated in NMS Steering Committee meeting.

### COMMITTEE SUPPORT:

**Asset Management** – Assisted with logistics for committee's asset management program workshop held at West County Wastewater District.

**BAPPG** – Participated in steering committee, regular committee (held jointly with Pretreatment), and pesticides committee meetings; circulated meeting notes; submitted comment letter on fipronil aquatic life risk assessment; finalized BAPPG Annual Report; reviewed materials for draft CDPR grant application.

**Collection Systems** – Assisted with February committee meeting and prepared meeting notes; attended coordination meeting with State Water Board staff regarding Sanitary Sewer Systems General Order.

**Permits** – Provided support for February committee meeting and prepared meeting notes.

**Pretreatment** – Assisted with February joint meeting of BAPPG and Pretreatment committees.

**Executive Board** – Provided regulatory updates at February Executive Board meeting; prepared draft comment letter on Tribal and Subsistence Fishing Beneficial Uses Basin Plan Amendment; coordinated internally regarding Annual Members Meeting.

**ADMINISTRATIVE:** Website and email list administration; prepared letters of support for grant applications prepared by SFEI and Onder Caliskaner.

### BACWA MEETINGS ATTENDED:

BAPPG & Pretreatment Committees (2/4)  
Collection Systems Committee (2/5)  
Bay Area Biosolids Coalition (2/9)  
Permits Committee (2/10)  
Executive Board (2/20)  
Asset Management Committee (2/24)  
AIR Committee (2/25)  
BAPPG Pesticides Committee (2/26)

### EXTERNAL EVENTS ATTENDED:

Clean Water SoCal Pretreatment Committee (2/3)  
Summit Partners BACEN Webinar (2/11)  
CASA ACE Workgroup (2/12)  
Nutrient Management Strategy Steering Committee (2/13)  
CASA Water Regulatory Workgroup (2/19)  
Solano County Biosolids Stakeholder Meeting (2/26)