



BACWA Executive Board Meeting
August 21, 2026 9:00 AM - 12:30 PM (PDT)

EBMUD Orinda

500 San Pablo Dam Road, Orinda CA

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

Agenda Item	Time	
ROLL CALL, INTRODUCTIONS, AND TELECONFERENCE ETIQUETTE	9:00 AM	
PUBLIC COMMENT Guidelines	9:05 AM	
CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER	9:06 AM	
CONSENT CALENDAR	9:07 AM	
1 June 5, 2026 BACWA Executive Board meeting minutes		1-9
2 June 2026 Treasurer's Report		10-21
APPROVALS AND AUTHORIZATIONS	9:15 AM	
3 <u>Approval</u> : BAR FY 27 NMS Payment #1, \$1,100,000		22-23
4 <u>Approval</u> : BAR FY27 Agreement with APS to provide payroll support, \$4,897		24-29
5 <u>Approval</u> : BAR Air District Engineering Program Manager draft MOU and SOW		30-45
6 <u>Approval</u> : BAR Establish new project of special Benefit for EPM services		46-47
7 <u>Authorization</u> : CAR Bri Comm Signage FY26 \$12,800		48-51
POLICY/STRATEGIC	10:20 AM	
8 <u>Presentation</u> : California Biosolids Cost & Capacity Report		52-53
9 <u>Informational</u> : New biosolids page on baywise Biosolids page		54-55
10 <u>Informational</u> : EPA SF Bay Program Office Nutrient Management Funding Update		
a. <u>Discussion</u> : RFP for EPA Grant Admin Support		56-62
b. <u>Discussion</u> : Subawardee agreements for EPA Grant		63-72
BREAK	10:40 AM	
11 <u>Informational</u> : Compliance Schedule Basin Plan Amendment Update and CEQA Review		73-78
12 <u>Discussion</u> : Water Board Response to Compliance Milestones Report Link to GAR		
13 <u>Discussion</u> : Next meeting with Water Board and September Water Board nutrient overview		
14 <u>Informational</u> : Trading workshop and webinar series		
15 <u>Informational</u> : Statewide PFAS Strategy Update, and BACWA Phase 3 Study		79-83
16 <u>Informational</u> : Exploratorium Bay Day debrief		
OPERATIONAL	11:30 AM	
17 <u>Informational</u> : End of fiscal year review		
18 <u>Discussion</u> : Staffing transition timeline, decisions, and approvals		84-95
19 <u>Discussion</u> : Pardee Technical Meeting - October 8 & 9, 2026 Invitations and Preliminary program		96
20 <u>Informational</u> : BACC Update - Annual meeting August 25, 2026		97
REPORTS	12:10 AM	
21 Committee Reports		98-150
22 Member highlights		
23 Executive Director Report		151-153
24 Board Calendar and Action Items		154-155
25 Regulatory Program Manager Report		156
26 Other BACWA Representative Reports		
a. RMP Technical Review Committee	Samantha Engelage,	
b. RMP Steering Committee	Alicia Chakrabarti, Blake	
c. Summit Partners	Brown	
d. ASC/SFEI	Karin North; Amanda Roa; Eric Dunlavey	
	Lorien Fono; Jackie Zipkin	
	Lorien Fono; Amit Mutsuddy; Lori Schectel	
	Amit Mutsuddy, Eric	
	Dunlavey; alternates:	
	Lori Schectel, Jackie	
	Zipkin	
e. Nutrient Governance Steering Committee	Eric Dunlavey	
e.i Nutrient Planning Subcommittee	Amit Mutsuddy	
e.ii MERHAB MaTAG	Lorien Fono	
f. SWRCB Nutrient SAG		

g. BAIRWMP	Cheryl Munoz; Florence Wedington; Jackie Zipkin		
h. CASA State Legislative Committee	Lori Schectel		
i. CASA Regulatory Workgroup	Lorien Fono		
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		
27 SUGGESTIONS FOR FUTURE AGENDA ITEMS		12:25 PM	
The next regular meeting of the Board is scheduled for September 18, 2026 at Central San - MABR Tour to follow			
ADJOURNMENT		12:30 PM	



Executive Board Meeting Minutes

Friday June 5 , 20a26, 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 Dunlavey (City of San Jose); Jackie Zipkin (EBDA); Lori Schectel (Central Contra Costa Sanitary District).

Attendees

Name	Agency/Company
Alicia Chakrabarti	EBMUD
Alina Constantinescu	LWA, for BACWA
Amanda Roa	Fairfield-Suisun Sewer District
Blake Brown	Central San
Charle Hammon	HRD
Fracis Rooney	SVCW
Irene Chu	Hazen & Sawyer
Jarad Voskuhl	CASA
Jennie Pang	SFPUC
Joel Prather	SFPUC
Joseph Dillon	Consultant
Lorien Fono	BACWA
Mark Neumann	SASM
Matt Zucca	SVCW
Mike Falk	HDR
Riva Mitra	Jacobs
Sarah Deslauriers	CASA
Simret Yigzaw	City of San Jose
Tom Hall	EOA

Jackie Zipkin called the meeting to order at 9:04am.

Agenda Item

ROLL CALL, INTRODUCTIONS, AND TELECONFERENCE ETIQUETTE

PUBLIC COMMENT

CONSIDERATION TO TAKE AGENDA ITEMS OUT OF ORDER

CONSENT CALENDAR

- 1 April 17, 2026 BACWA Executive Board meeting minutes
- 2 May 5, 2026 Special BACWA Executive Board Meeting minutes
- 3 May 22, 2026 Water Board & BACWA Board Meeting minutes
- 4 April 2026 Treasurer's Report

Consent Calendar Items 1 through 4: A motion to approve was made by Lori Schectel (Central Contra Costa Sanitary District) and seconded by Eric Dunlavey (City of San Jose). All were in favor. None opposed.

APPROVALS AND AUTHORIZATIONS

- 5 Approval: BAR BACWA Chair and Vice-Chair for FY27** - Jackie Zipkin nominated Amy Chastain for Chair and Eric Dunlavey as Co-Chair.

Approvals and Authorizations Item 5: A motion to approve was made by Jackie Zipkin (EBDA) and seconded by Lori Schectel (Central Contra Costa Sanitary District). All were in favor. None opposed.

- 6 Approval: BAR BACWA FY27 ED and AED Staff contract amendments** - The BACWA ED explained ED and AED staff contract amendments. BACWA ED shared that the contract with the BACWA ED and AED would be terminated once BACWA transitions from a contractor to employment model.

- 7 Approval: BAR BACC FY27 Administration contract** - The BACWA ED explained AED's additional contract to coordinate BACC.

- 8 Approval: BAR Legal Support - Duane Morris** - The BACWA ED explained Duane Morris BAR for annual regulatory legal assistance.

- 9 Approval: BAR Amendment #3 contract for Stephanie Hughes for FY27 BAPPG professional outreach support** - The BACWA ED explained Stephanie Hughes' BAPPG outreach contract amendment.

- 10 Approval: BAR Stephanie Hughes pesticides regulatory support FY27 Contract**
- The BACWA ED explained Stephanie Hughes' BAPPG pesticide regulatory support contract. This contract was sole sourced after the ED reached out to a pool of consultants to ask whether there are other firms who have the expertise and interest in submitting qualifications, and concluded that Stephanie Hughes and her team provide a unique service.

11 Approval: BAR Amendment #1 Sagent contract for FY27 BAPPG support - The BACWA ED and AED shared that the BAPPG committee and Sagent agreed on 6/4/2026 to a minor change to the SOW Task 1. This will change the task from FOG campaign to a campaign for a potentially different pollutant, to be selected by the BAPPG steering committee. The updated SOW will be sent to the BACWA chair for signing.

12 Approval: BAR Amendment #7 Carollo Contract for FY27 BABC Support - The BACWA ED shared correction to the packet. The dollar amount requested is \$130,000 vs. \$120,000 in the packet and approved budget.

13 Approval: BAR Amendment #4 Carollo AIR contract – The BACWA ED explained the contract amendment and noted that Carollo’s AIR support has been extremely important for BACWA’s engagement with the Air District.

14 Approval: BAR Amendment #2 NMS Reviewer Joe Dillon – BACWA ED shared details of NMS reviewer \ interpreter contract.

15 Approval: BAR Amendment #5 Civic Edge – The BACWA ED shared details of the Civic Edge contract and their work around the value of wastewater.

Approvals and Authorizations Item 6-15: With the understood changes to Item 6, 11, and 12 a motion to approve was made by Amit Mutsuddy (EBMUD) and seconded by Amy Chastain (SFPUC). All were in favor. None opposed.

16 Approval: Regional Government Systems Contract for HR Support Services – Over the past 7 months, the BACWA ED and AED have been speaking to numerous agencies, vendors, and consultants to identify the steps and a consultant to assist BACWA in transitioning its staff from consultants to employees. RGS was chosen because of their ability to complete the tasks outlined by Hansen Bridget, their “a la carte business model, their experience with public agencies, and their references. General questions and discussion followed.

Approvals and Authorizations Item 16: A motion to approve was made by Amy Chastain (SFPUC) and seconded by Eric Dunlavey (City of San Jose). All were in favor. None opposed.

17 Approval: Contract with AECOM for Basin Plan Amendment CEQA Support – The BACWA ED explained this joint project with the WATER BOARD. BACWA ED summarized the scope and programmatic analysis of four types of alternative projects to be covered in the CEQA effort. BACWA is funding the work, and the Water Board is directing it.

Approvals and Authorizations Item 17: 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.

18 Approval: BABC Fund Contribution to Blum Bio-The BACWA ED explained the project, which is a pilot at the City of San Mateo to look at microbial degradation of PFAS in wastewater. BACWA Board requested a presentation from Blum Bio once the contract is approved.

Approvals and Authorizations Item 18: A motion to approve was made by Amy Chastain (SFPUC) and seconded by Amit Mutsuddy (EBMUD). All were in favor. None opposed.

19 Approval: Amended contracting policy/procedure - The BACWA ED shared the reasoning and updates to BACWA's contracting policy & procedure.

Approvals and Authorizations Item 6-19: A motion to approve was made by Lori Schectel (Central San) and seconded by Eric Dunlavey (City of San Jose) . All were in favor. None opposed.

BREAK 10:10-10:15

POLICY/STRATEGIC

20 Informational: Report-out from 2024 BACWA Spirit and Leadership Award Winner - Blake Brown from Central San shared how she used the funds from the BACWA Spirit and Leadership Award. She described her process of selecting a conference to attend, the 2026 International Water Association Conference, and gave a presentation about what she learned at the event.

21 Informational: EPA SF Bay Program Office Nutrient Management Funding Update - The BACWA ED shared that BACWA has received an award letter for a \$7M Phase 1 grant from the EPA. The BACWA ED shared that we have a target contract date of August 2, 2026 and various aspects of the funded projects were discussed.

22 Discussion: Air District Engineering Program Manager draft MOU and SOW - The BACWA ED shared the scope of the MOU and the process, as well as the cost. Agencies working with the EPM will share the cost of this project. The group discussed the project.

Action item: BACWA ED to bring approval BAR to August 2026 BACWA Board Meeting

23 Discussion: Debrief from 5/22 Joint meeting with R2 - The BACWA ED shared that the minutes are in the packet.

24 Informational: Compliance Schedule Basin Plan Amendment Update - The BACWA ED shared that the Water Board said that updated language would be available in early June 2026. General discussion followed.

25 Discussion: Water Board Response to Compliance Milestones Report - BACWA ED shared summary of Water Board GAR draft feedback noting report deficiencies. Group discussed ways to respond to the Water Board.

Action item: BACWA ED to meet with Water Board and Nutrient CMG to discuss before final Water Board letter is issued to permittees.

26 Discussion: Nutrient infoshare - 1st meeting debrief and next steps - The BACWA ED shared a summary of the first nutrient workshop held via zoom on June 1, 2026. The next infoshare will be in the fall of 2026.

27 Informational: Trading workshop and webinar series - BACWA ED shared information about the trading workshop webinars series this summer and fall with The Freshwater Trust.

28 Informational: Statewide PFAS Strategy Update - BACWA ED shared that the Water Board reached out to dischargers via BACWA to get input on a statewide PFAS strategy for POTWs focused on source control. BACWA is working with the Summit Partners and CDMSmith on a strategy to synthesize existing PFAS data that POTWs around the State have collected.

29 Discussion: Heterosigma toxicity review - BACWA ED provided background and introduced Joe Dillon, BACWA's NMS Reviewer. Joe provided a heterosigma toxicity summary and known science.

30 Discussion: Bri Communications outreach posters - BACWA ED shared that the outreach poster costs have gone up by \$4K since the last time BACWA supported the effort, over two years ago.

Action item: BACWA ED to ask BAPPG Committee if outreach posters are of value, and to make a project funding decision based on that input.

OPERATIONAL

31 Discussion: Proposed BACWA Board Meeting dates July 2026 thru June 2027 - The dates and locations are in the packet.

Action Item: BACWA AED to send out calendar invites for FY 2027

32 Discussion: Proposed BACWA Annual Meeting date- Friday May 7, 2027 -

Action item: The BACWA AED will send out a calendar invite to BACWA Board.

33 Discussion: 2026 Annual Members meeting debrief - The BACWA ED & AED provided a summary of the Annual Meeting.

34 Discussion: Pardee Technical Meeting - October 8 & 9, 2026 - Group brainstorm alternative location because Pardee may be under construction.

Action Item: BACWA ED & AED to find an alternative location.

35 Informational: BACWA Representative and leadership succession - Leadership and representative roles are listed in the packet.

36 Informational: BACC Update - Annual meeting August 25, 2026

REPORTS

37 Committee Reports - In the packet.

38 Member highlights - SFPUC, EBMUD and Central San shared highlights.

39 Executive Director Report - In the packet.

40 Board Calendar and Action Items - In the packet.

41 Regulatory Program Manager Report - In the packet.

42 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

43 SUGGESTIONS FOR FUTURE AGENDA ITEMS None

NEXT MEETING

44 CLOSED SESSION to discuss litigation matters pursuant to California Government Code Section 54956.9(b)

The next regular meeting of the Board is scheduled for August 21, 2026

ADJOURNMENT



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

July 24, 2026

MEMO TO: Bay Area Clean Water Agencies Executive Board
MEMO FROM: Phoebe Grow, Treasurer, East Bay Municipal Utility District
SUBJECT: Twelfth 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 June 30, 2026** (Twelve 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

From: Grow, Phoebe
Sent: Tuesday, July 28, 2026 12:14 PM
To: Houck, Matt
Subject: Re: BACWA - June 2026 Treasurer's Report

Approved. Thanks Matt!

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

From: Houck, Matt <matt.houck@ebmud.com>
Sent: Tuesday, July 28, 2026 11:40 AM
To: Grow, Phoebe <phoebe.grow@ebmud.com>
Subject: BACWA - June 2026 Treasurer's Report

Hi Phoebe,

Please approve BACWA – June 2026 Treasurer’s Report for distribution.

Let me know if you have any questions.

Thanks,

Matt Houck

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



MONTHLY FINANCIAL SUMMARY REPORT

June 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 June 30, 2026, was \$31,660. \$78,145 is encumbered for FY27 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 -\$46,485 unobligated. The encumbrances for FY27 are causing the unobligated line to appear as negative.

CBC Fund: This fund provides the resources for completing special investigations as well as meeting regulatory requirements. The ending fund balance on June 30, 2026, was \$1,780,094 which is higher than the target reserve of \$1,000,000. \$1,017,238 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 \$762,856 as of June 30, 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 June 30, 2026 (100% of the FY) are at 100%

Expenses as of June 30, 2026 (100% of the FY) are at 99%

FY 2026 Budget

						
<u>BACWA FY26 BUDGET</u>	<u>Line Item Description</u>	<u>FY26 Budget</u>	<u>Actual June 2026</u>	<u>Actual % of Budget June 2026</u>	<u>Variance</u>	<u>FY26 NOTES</u>
REVENUES & FUNDING						
Dues	Principals' Contributions	\$581,626	\$581,625	100%	-\$1	FY26: 5% increase 5 @ \$116,325
	Associate & Affiliate Contributions	\$218,910	\$218,395	100%	-\$515	FY26: 5% increase. 12 Assoc: \$9599.47 Affiliate: \$1922.55; UC Berkeley \$515, BAWSCA, rev Oct 2025
Fees	Clean Bay Collaborative	\$675,000	\$674,250	100%	-\$750	Same as FY25. Prin: \$450,000; Assoc/Affil: \$225,000
	Nutrient Surcharge	\$1,750,000	\$1,747,955	100%	-\$2,045	See Nutrient Surcharge Spreadsheet
	Member Voluntary Nutrient Contributions					
Other Receipts	Non R2 Affiliate Members	\$5,768	\$5,768	100%	\$0	Santa Rosa, Sac Reg'l, Vacaville, Ironhouse \$1922.55 / each
	BACC Admin Fees	\$40,468	\$40,468	100%	\$0	400 hours of AED support \$101.17/hr
Air Toxics	CASA Passthrough	\$620,125	\$620,125	100%	\$0	New in FY25
Interest Income	LAIF	\$160,000	\$171,274	107%	\$11,274	BACWA, Legal, & CBC Funds invested in LAIF
	Total Revenue	\$4,051,897	\$4,059,860	100%	\$7,963	
EXPENSES						
Labor						
	Executive Director	\$233,199	\$233,199	100%	\$0	(incl 2.4% CPI SF Bay Metro Area Dec 2024)
	Assistant Executive Director	\$96,682	\$96,633	100%	-\$49	(incl 2.4% CPI SF Bay Metro Area Dec 2024); \$81/hour; Reflects 1200 hours
	BACC Administrator	\$40,468	\$40,417	100%	-\$51	400 hrs AED support at \$101.17 per hr
	Regulatory Program Manager	\$159,875	\$156,115	98%	-\$3,760	(2.4% CPI SF Bay Metro Area Dec 2024); \$118.43/hour, Reflects 1350 hours
	Total	\$530,224	\$526,364	99%	-\$3,860	
Administration						
	EBMUD Financial Services	\$44,596	\$43,679	98%	-\$917	3% increase in FY26
	Auditing Services	\$5,672	\$2,000	35%	-\$3,672	Financial Auditors through EBMUD; per auditor rate schedule, TB billed in FY27
	Administrative Expenses	\$4,059	\$742	18%	-\$3,317	No change from FY25
	Insurance	\$12,366	\$8,949	72%	-\$3,417	15% increase from FY25 (10-15% est. increase per Alliant)
	Total	\$66,693	\$55,370	83%	-\$11,323	
Meetings						
	EB Meetings	\$4,200	\$2,076	49%	-\$2,124	20% increase from FY25
	Annual Meeting	\$14,369	\$15,796	110%	\$1,427	No change from FY25
	Pardee	\$4,000	\$2,353	59%	-\$1,647	reduced from FY25 to align with actual expenses
	Misc. Meetings and conferences	\$10,000	\$7,789	78%	-\$2,211	No change from FY25
	Total	\$32,569	\$28,013	86%	-\$4,556	

FY 2026 Budget

EXPENSES						
Communication						
	Website Hosting / Domain registration	\$758	\$432	57%	-\$326	2% increase from FY25, Go Daddy website hosting and domain registration
	File Storage	\$828	\$720	87%	-\$108	2% increase from FY25, box.net
	Website Development/Maintenance	\$1,656	\$0	0%	-\$1,656	2% increase from FY25
	IT Support (As Needed)	\$2,870	\$0	0%	-\$2,870	2% increase from FY25
	BACWA Value of Wastewater Communication	\$50,000	\$42,234	84%	-\$7,766	New line item in FY24, no change from FY24 - TBD
	Other Communication	\$1,932	\$3,543	183%	\$1,611	2% increase from FY25; MS Exchange, Survey Monkey, PollEv, Zoom, Netfile, Listserv fees
	Total	\$58,044	\$46,929	81%	-\$11,116	
Legal						
	Regulatory Support	\$20,000	\$3,671	18%	-\$16,329	Decrease from FY25, Contract with Duane Morris
	Executive Board Support	\$2,403	\$13,315	554%	\$10,912	Hanson Bridgett staffing support expenses, Day Carter Murphy review of BAAD EPM MOU
	Total	\$22,403	\$16,986	76%	-\$5,417	
Committees						
	AIR	\$94,750	\$123,609	130%	\$28,859	\$93,750 consulting support, \$1k misc expenses - Over because of FY25 invoice received in FY26
	BAPPG	\$148,060	\$142,997	97%	-\$5,063	Pest. Reg Spt. @ \$70; Prof Outreach @\$19K; Media Consultant @ \$50K; website/unplanned issues
	Asset Management Committee	\$500	\$0	0%	-\$500	No change from FY25
	BABC	\$125,506	\$125,222	100%	-\$284	Formerly BACWA Biosolids, now BABC program management contract
	Collections System	\$1,000	\$39	4%	-\$961	SSS WDR Support
	O&M Committee	\$1,500	\$634	42%	-\$866	No change from FY25
	Laboratory Committee	\$500	\$327	65%	-\$173	No change from FY25
	Permits Committee	\$500	\$327	65%	-\$173	No change from FY25
	Pretreatment	\$500	\$0	0%	-\$500	No change from FY25
	Recycled Water Committee	\$500	\$0	0%	-\$500	No change from FY25
	Misc Committee Support	\$45,000	\$12,600	28%	-\$32,400	No change from FY25
	Manager's Roundtable	\$1,000	\$445	45%	-\$555	No change from FY25
	Total	\$419,316	\$406,200	97%	-\$13,116	
Collaboratives						
	Collaboratives					
	State of the Estuary (SFEP-biennial)	\$20,000	\$20,000	100%	\$0	Biennial in Even Fiscal Years
	Arleen Navarret Award	\$0	\$2,500		\$2,500	Next Award will be disbursed in FY27
	BayCAN	\$5,000	\$1,500	30%	-\$3,500	
	Bay Area One Water Network	\$5,000	\$2,000	40%	-\$3,000	Donation due in FY26
	Bruce Wolfe Scholarship	\$4,000	\$4,000	100%	\$0	FY22, FY23, FY24, FY25 FY26
	Our Water Our World Program	\$10,000	\$10,000	100%	\$0	Previously included in BAPPG Budget
	National Stewardship Action Council	\$10,000	\$10,000	100%	\$0	Previously included in BAPPG Budget
	California Product Stewardship Council	\$10,000	\$10,000	100%	\$0	Previously included in BAPPG Budget
	Passthrough to CASA for air toxics	\$620,125	\$619,125	100%	-\$1,000	New line item in FY24
	Misc	\$1,500	\$1,500	100%	\$0	NBWA
	Total	\$685,625	\$680,625	99%	-\$5,000	
Other						
	Unbudgeted Items					
	Other					
				14		

FY 2026 Budget

EXPENSES						
Tech Support						
Technical Support						
Nutrients						
Watershed Permit NMS Contribution	\$2,200,000	\$2,200,000	100%	\$0	Permit required funding for 3rd Watershed Permit Science Studies	
NMS Voluntary Contributions		\$0				
Additional work under permit	\$100,000	\$9,890	10%	-\$90,110	Discretionary work including trading	
Nutrient Workshop(s)	\$0	\$0			Pilot Studies/Plant Review/Innovative Technologies; Might change	
NMS Reviewer	\$50,000	\$7,313	15%	-\$42,688	No change from FY25 - will need new contractor	
Regional Nutrient Compliance Support	\$250,000	\$450,686	180%	\$200,686	HDR Regional Plan, including TFT Trading Support (pending partial EPA Grant Reimbursement)	
General Tech Support	\$100,000	\$35,000	35%	-\$65,000	Eg. Nutrients, biosolids, CASA \ HDR Costal Nutrient Modeling	
CEC Investigations	\$50,000	\$13,486	27%	-\$36,514	PFAS Study Phase 3	
Risk Reduction	\$12,500	\$36,088	289%	\$23,588	SFEI Subsistence Fishing Consumption Survey Pilot Implementation	
Total	\$2,762,500	\$2,752,462	100%	-\$10,038		
TOTAL EXPENSES	\$4,577,374	\$4,512,949	99%	-\$64,425		
NET INCOME BEFORE TRANSFERS	-\$525,477	-\$453,089				
TRANSFERS FROM RESERVES	\$525,477	\$453,089			aligns with strategy of drawing down reserves to lessen impact of Nutrient Surcharge	
NET INCOME AFTER TRANSFERS	\$0	\$0				
TOTAL OPERATING BUDGET	\$1,130,749	\$1,081,362				
OPERATING RESERVE	\$282,687	\$270,341				

BACWA Fund Report as of June 30, 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	890,764	1,101,145	31,660	78,145	(46,485)
604	LEGAL RSRV	300,000	-	-	300,000	-	300,000
605	CBC	2,024,054	2,508,502	2,752,462	1,780,094	1,017,238	762,856
	SUBTOTAL 1	2,566,095	3,399,266	3,853,607	2,111,754	1,095,383	1,016,371
602	BABC	293,689	11,696	120,000	185,385	-	185,385
606	BACC	42,532	55,232	79,076	18,688	-	18,688
607	BACC LEGAL RSRV	120,000	30,000	-	150,000	-	150,000
610	WOT	259,176	85	25	259,236	-	259,236
612	CASA Air Toxics	-	620,125	619,125	1,000	-	1,000
	SUBTOTAL 2	715,397	717,138	818,226	614,309	-	614,309
	GRAND TOTAL	3,281,492	4,116,404	4,671,833	2,726,063	1,095,383	1,630,680

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	890,764	1,101,145	31,660	(1)	147,813	179,472	179,472	-	0%	-		priority # 6 for allocation
604	LEGAL RSRV	300,000	-	-	300,000	-	-	300,000	-	300,000	11%	-		priority # 1 for allocation
605	CBC	2,024,054	2,508,502	2,752,462	1,780,094	-	260,489	2,040,583	-	2,040,583	78%	-		priority # 3 for allocation
	SUBTOTAL 1	2,566,095	3,399,266	3,853,607	2,111,754	(1)	408,302	2,520,055	179,472	2,340,583	90%	-		
602	BABC	293,689	11,696	120,000	185,385	-	-	185,385	66,666	118,719	5%	-		priority # 4 for allocation
606	BACC	42,532	55,232	79,076	18,688	-	-	18,688	18,688	-	0%	-		
607	BACC LEGAL RSRV	120,000	30,000	-	150,000	-	-	150,000	-	150,000	6%	-		priority # 2 for allocation
610	WOT	259,176	85	25	259,236	-	-	259,236	259,236	-	0%	-		priority # 5 for allocation
612	CASA Air Toxics	-	620,125	619,125	1,000	-	-	1,000	1,000	-	0%	-		
	SUBTOTAL 2	715,397	717,138	818,226	614,309	-	-	614,309	345,590	268,719	10%	-		
	GRAND TOTAL	3,281,492	4,116,404	4,671,833	2,726,063	(1)	408,302	3,134,364	525,062	2,609,302	100%	-		

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

Reconciliation to Trial Balance		STB	29020	-	
<u>Per Report above:</u>		STB	14930	2,609,302	
General	3,399,266	STB	15050	525,062	
WOT, BABC, & BACC	717,138			3,134,364	-
PROP	-	STB	16300	1	
subtotal	4,116,404	STB	21350	(408,302)	
				2,726,063	-

<u>Trial Balance Revenue Accounts</u>	
40100	Interest (179,225)
40101	Mem Contrib (1,935,061)
40102	Transfer (30,000)
40103	Assoc Contrib (215,663)
40104	Other (1,756,455)
47310	State Grant -
47320	Grant Retention -
subtotal	(4,116,404)
Difference	-

BACWA Revenue Report as of June 30, 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)	(5,534.87)	(84,976.65)	75,023.35
		BDO-Alternative Investment Inc	6143	-	-	-	-
		Non R2 Affiliate Members	6135	(5,768.00)	-	(5,767.65)	0.35
600 Total				(1,047,926.00)	(5,534.87)	(890,764.45)	157,161.55
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	-	-	(1,695.85)	(1,695.85)
602 Total				-	-	(11,695.85)	(11,695.85)
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	-	-	(86,297.38)	(86,297.38)
605 Total				(2,425,000.00)	-	(2,508,502.38)	(83,502.38)
606	Bay Area Chemical Consortium	BDO Member Contributions	6101	-	-	(49,061.32)	(49,061.32)
		BDO- Interest Income from LAIF	6142	-	-	(6,170.48)	(6,170.48)
606 Total				-	-	(55,231.80)	(55,231.80)
607	BACC Legal RSRV	BDO Fund Transfers	6141	-	-	(30,000.00)	(30,000.00)
607 Total				-	-	(30,000.00)	(30,000.00)
610	WOT Wtr Wwtr Operat Training	BDO- Interest Income from LAIF	6142	-	-	(84.41)	(84.41)
610 Total				-	-	(84.41)	(84.41)
612	CASA Air Toxics	BDO Member Contributions	6101	(620,125.00)	-	(620,125.00)	-
612 Total				(620,125.00)	-	(620,125.00)	-
Grand Total				(4,093,051.00)	(5,534.87)	(4,116,403.89)	(23,352.89)

BACWA Expense Detail Report for June 30, 2026

Cost Center Code	Program Segment Description	Program Segment Value	Balance Type	Current Period Activity	FY26 - Year to Date
600	AIR-Air Issues&Regulation Grp	6153	Actual	47,396.36	123,609.44
			Encumbrance	(25,355.61)	-
			Obligated	22,040.75	123,609.44
	AS-Assistant Executive Directo	6175	Actual	20,945.56	96,631.68
			Encumbrance	(20,945.56)	-
			Obligated	-	96,631.68
	AS-Audit Services	6180	Actual	2,000.00	2,000.00
			Encumbrance		
			Obligated	2,000.00	2,000.00
	AS-BACWA Admin Expense	6173	Actual	-	741.80
			Obligated	-	741.80
	AS-EBMUD Financial Services	6176	Actual	9,564.46	43,678.65
			Encumbrance	(9,182.81)	-
			Obligated	381.65	43,678.65
	AS-Executive Director	6174	Actual	38,866.50	233,199.00
			Encumbrance	(38,866.50)	-
			Obligated	-	233,199.00
	AS-Insurance	6177	Actual	-	8,949.35
			Obligated	-	8,949.35
	AS-Regulatory Program Manager	6179	Actual	18,695.50	156,115.40
			Encumbrance	(18,695.50)	78,144.50
			Obligated	-	234,259.90
	Administrative Support	6178	Actual	-	-
			Obligated	-	-
	Asset Management Committee	6213	Actual	-	-
			Obligated	-	-
	BABC	6147	Actual	21,681.00	125,222.21
			Encumbrance	(16,456.00)	-
			Obligated	5,225.00	125,222.21
	BACWA Value of Wastewater Communication	6211	Actual	2,138.75	42,233.75
			Encumbrance	(2,138.75)	-
			Obligated	-	42,233.75
	BC-BAPPG	6152	Actual	14,614.64	142,996.94
			Encumbrance	(14,102.14)	-
			Obligated	512.50	142,996.94
	BC-Collections System	6144	Actual	39.38	39.38
			Encumbrance		
			Obligated	39.38	39.38
	BC-Laboratory Committee	6149	Actual	-	326.87
			Encumbrance		
			Obligated	-	326.87
	BC-Manager's Roundtable	6154	Actual	-	445.00
			Obligated	-	445.00
	BC-Miscellaneous Committee Sup	6150	Actual	12,600.00	12,600.00
			Encumbrance	-	-
			Obligated	12,600.00	12,600.00
	BC-Permit Committee	6145	Actual	-	326.87
			Obligated	-	326.87
	BC-Pretreatment Committee	6151	Actual	-	-
			Obligated	-	-
	BC-Water Recycling Committee	6146	Actual	-	-
			Encumbrance		
			Obligated	-	-
	Bay Area One Water Network	6209	Actual	-	2,000.00
			Obligated	-	2,000.00
	Bruce Wolf Scholarship	6210	Actual	-	4,000.00
			Obligated	-	4,000.00

Cost Center Code	Program Segment Description	Program Segment Value	Balance Type	Current Period Activity	FY26 - Year to Date
	CAR-BACWA File Storage	6165	Actual	720.00	720.00
			Obligated	720.00	720.00
	CAR-BACWA IT Software	6167	Actual	2,820.00	3,543.54
			Obligated	2,820.00	3,543.54
	CAR-BACWA IT Support	6166	Actual	-	-
			Encumbrance		
			Obligated	-	-
	CAR-BACWA Website Dev/Maint	6163	Actual	-	432.00
			Obligated	-	432.00
	CAR-BACWA Website Hosting	6164	Actual	-	-
			Obligated	-	-
	CAS-Arleen Navaret Award	6160	Actual	764.28	2,500.00
			Obligated	764.28	2,500.00
	CAS-BayCAN	6204	Actual	-	1,500.00
			Obligated	-	1,500.00
	CAS-Misc Collaborative Sup	6162	Actual	-	1,500.00
			Obligated	-	1,500.00
	CAS-PSSEP	6157	Actual	-	20,000.00
			Obligated	-	20,000.00
	CAS-Stanford ERC	6159	Actual	-	-
			Obligated	-	-
	California Product Stewardship Council	6216	Actual	-	10,000.00
			Obligated	-	10,000.00
	GBS-Meeting Support-Annual	6170	Actual	-	15,795.73
			Obligated	-	15,795.73
	GBS-Meeting Support-Exec Bd	6169	Actual	93.51	2,075.68
			Obligated	93.51	2,075.68
	GBS-Meeting Support-Misc	6172	Actual	1,550.47	7,788.60
			Obligated	1,550.47	7,788.60
	GBS-Meeting Support-Pardee	6171	Actual	-	2,353.11
			Obligated	-	2,353.11
	LS-Executive Board Support	6156	Actual	12,568.00	13,315.50
			Encumbrance		
			Obligated	12,568.00	13,315.50
	LS-Regulatory Support	6155	Actual	2,164.00	3,671.00
			Encumbrance	(1,099.00)	-
			Obligated	1,065.00	3,671.00
	National Stewardship Action Council	6215	Actual	-	10,000.00
			Obligated	-	10,000.00
	O&M Committee	6148	Actual	-	634.06
			Obligated	-	634.06
	Our Water Our World Program	6214	Actual	-	10,000.00
			Obligated	-	10,000.00
	WQA-CE-Nature Based Solutions	6196	Actual	-	-
			Obligated	-	-
	Write-Off Doubtful Accounts	6208	Actual	-	200.00
			Obligated	-	200.00
600 Total			Actual	209,222.41	1,101,145.56
600 Total			Encumbrance	(146,841.87)	78,144.50
600 Total			Obligated	62,380.54	1,179,290.06
602	AS-Assistant Executive Directo	6175	Actual	-	-
			Obligated	-	-
	AS-Regulatory Program Manager	6179	Actual	-	-
			Obligated	-	-
	Academia Research & Development	6203	Actual	50,000.00	60,000.00
			Obligated	50,000.00	60,000.00
	Administrative Support	6178	Actual	-	60,000.00
			Obligated	-	60,000.00
	BDO Contract Expenses	6186	Actual	-	-
			Obligated	-	-

Cost Center Code	Program Segment Description	Program Segment Value	Balance Type	Current Period Activity	FY26 - Year to Date
	Collateral Development	6197	Actual	-	-
			Obligated	-	-
	Program Manager Expense	6202	Actual	-	-
			Encumbrance	-	-
			Obligated	-	-
	Technology Research & Development	6206	Actual	-	-
			Obligated	-	-
602 Total			Actual	50,000.00	120,000.00
602 Total			Encumbrance	-	-
602 Total			Obligated	50,000.00	120,000.00
605	Recycled Water Evaluation	6198	Actual	-	-
			Encumbrance	-	-
			Obligated	-	-
	Regional Nutrient Compliance Support	6218	Actual	260,844.43	450,685.70
			Encumbrance	(260,844.43)	-
			Obligated	-	450,685.70
	WQA - CEC Investigations	6201	Actual	13,486.03	13,486.03
			Encumbrance	-	86,513.97
			Obligated	13,486.03	100,000.00
	WQA-CE Addl Work Under Permit	6191	Actual	-	9,890.00
			Encumbrance	-	916,811.92
			Obligated	-	926,701.92
	WQA-CE Risk Reduction	6190	Actual	3,369.12	36,087.62
			Encumbrance	(3,369.12)	13,912.38
			Obligated	-	50,000.00
	WQA-CE Voluntary Nutr Contrib	6193	Actual	-	-
			Obligated	-	-
	WQA-CE-Nature Based Solutions	6196	Actual	-	-
			Encumbrance	-	-
			Obligated	-	-
	WQA-CE-Nutrient WS Permit Comm	6188	Actual	-	2,200,000.00
			Obligated	-	2,200,000.00
	WQA-CE-Technical Support	6181	Actual	-	35,000.00
			Encumbrance	-	-
			Obligated	-	35,000.00
	WQA-NMSReviewer	6205	Actual	375.00	7,312.50
			Encumbrance	(375.00)	-
			Obligated	-	7,312.50
605 Total			Actual	278,074.58	2,752,461.85
605 Total			Encumbrance	(264,588.55)	1,017,238.27
605 Total			Obligated	13,486.03	3,769,700.12
606	AS-BACWA Admin Expense	6173	Actual	-	-
			Obligated	-	-
	AS-Regulatory Program Manager	6179	Actual	-	963.60
			Obligated	-	963.60
	Administrative Support	6178	Actual	3,798.23	47,205.68
			Encumbrance	(2,175.16)	-
			Obligated	1,623.07	47,205.68
	BDO Fund Transfers	6141	Actual	-	30,000.00
			Obligated	-	30,000.00
	CAR-BACWA IT Support	6166	Actual	-	-
			Obligated	-	-
	CAR-BACWA Website Hosting	6164	Actual	-	75.50
			Obligated	-	75.50
	GBS-Meeting Support-Misc	6172	Actual	-	829.85
			Obligated	-	829.85
606 Total			Actual	3,798.23	79,074.63
606 Total			Encumbrance	(2,175.16)	-
606 Total			Obligated	1,623.07	79,074.63

Cost Center Code	Program Segment Description	Program Segment Value	Balance Type	Current Period Activity	FY26 - Year to Date
610	Administrative Support	6178	Actual	-	-
			Obligated	-	-
	BC-BAPPG	6152	Actual	-	-
			Obligated	-	-
	BDO Contract Expenses	6186	Actual	-	25.00
			Obligated	-	25.00
610 Total			Actual	-	25.00
610 Total			Encumbrance	-	-
610 Total			Obligated	-	25.00
612	Passthrough to CASA for air toxics	6212	Actual	-	619,125.00
			Obligated	-	619,125.00
612 Total			Actual	-	619,125.00
612 Total			Encumbrance	-	-
612 Total			Obligated	-	619,125.00
Grand Total Actual				541,095.22	4,671,832.04
Grand Total Encumbrance				(413,605.58)	1,095,382.77
Grand Total Obligated				127,489.64	5,767,214.81



BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 3

MEETING DATE: August 21, 2026

TITLE: Request for BACWA 3rd Watershed Permit funding commitment - first installment of \$1,100,000

☐ RECEIPT

☐ DISCUSSION

☐ RESOLUTION

☒ APPROVAL

RECOMMENDED ACTION

Authorize first installment of payment in the amount of \$1,100,000 to San Francisco Estuary Institute (SFEI) to comply with the provisions of the 3rd Watershed Permit for FY27.

SUMMARY

The Watershed Permit for Nutrients from Municipal Wastewater Dischargers to San Francisco Bay, NPDES Permit No. CA 0038873 adopted July 10, 2024, requires the commitment of \$2,200,000 per year from POTW Dischargers as a collective effort to fund needed scientific studies as part of the implementation of the Regional Water Quality Control Board's Nutrient Management Strategy. The commitment is on a permit year basis and began October 1, 2024. BACWA's role in meeting this commitment is to collect the needed funds from its membership and provide those funds for the undertaking of the scientific studies. The identification of the studies to be undertaken is through a stakeholder governance Steering Committee on which BACWA holds two seats. Several studies are ongoing as a result of approvals of programs and projects by the Steering Committee.

The current requested authorization of \$1,100,000 to SFEI will meet first half the obligation for the third year of the Discharger's annual obligation under the five-year Watershed Permit per the above schedule. The purpose of delivering the payment in two installments was to ensure continuity in the Science Program in FY27.

FISCAL IMPACT

This and other payments to fund the scientific studies are collected from the BACWA membership through a Nutrient Surcharge that is included on the annual due's invoice sent to the BACWA members, as well as a drawdown of BACWA reserves, as authorized by BACWA's Executive Board. This payment was included in BACWA's FY27 Budget, approved on April 17, 2026.

ALTERNATIVES

1. No alternatives are considered for this item, as the payment is a permit requirement.

Attachments: SFEI Invoice.

Approved: _____

Amy Chastain, Chair,
BACWA Executive Board

Date: August 21, 2026

Invoice

**San Francisco Estuary Institute
4911 Central Ave.
Richmond, CA 94804
EIN 94-2951373**

July 7, 2026
Project No: 1092.27
Invoice No: 1092271

Bay Area Clean Water Agency
PO Box 24055, MS702
Oakland, CA 94623

Project 1092.27 SF Bay Nutrient Strategy Support FY2027
Attn:Lorien Fono

Professional Services from July 01, 2026 to June 30, 2027

Fee	\$1,100,000.00
Total this Invoice	\$1,100,000.00



B A C W A
BAY AREA
CLEAN WATER
A G E N C I E S

BACWA EXECUTIVE BOARD ACTION REQUEST

AGENDA NO.: 4

MEETING DATE: August 21, 2026

TITLE: Contract with APS to provide payroll implementation and services over three years.

☐ RECEIPT

☐ DISCUSSION

☐ RESOLUTION

☒ APPROVAL

RECOMMENDED ACTION

Approve an agreement with APS to implement and provide payroll services to BACWA, for a total contract amount of \$13,291 over three years (72 months).

SUMMARY

The BACWA Board directed staff to initiate a transition to an employment-based staffing model. In the long term, it is anticipated that BACWA staff will provide most of the support needed for this structure. BACWA staff are working with EBMUD accounting team, and have identified the need to contract the services a third party payroll service to minimize the burden on EBMUD staff.

BACWA staff reached out and held discussions with five payroll systems firms to understand the different products and features. Based on APS's price, service and features, and the recommendation of RGS, the firm providing support for the staffing transition, BACWA staff recommend that BACWA contract with APS.

This scope of work includes implementation, support, and payroll services for three years and an optional integration with a 401a retirement plan provider if desired. The first year includes a startup costs of \$700, and the annual cost is \$4,197, for a total of \$13,291.

FISCAL IMPACT

At approximately \$116 per month for three years this is a small cost for a necessary feature to support staff payroll.

ALTERNATIVES

1. Do not approve the contract. This is not recommended, as payroll cannot be performed manually.

Attachments: APS Quote and contract

Approved: _____

Amy Chastain, Chair,
BACWA Executive Board

Date: August 21, 2026

Bay Area Clean Water Agencies
Jun 29, 2026
Sales order valid until Sep 27, 2026
Quote No: Q-24736

Kaitlynn Gilpatrick
kgilpatrick@apspayroll.com

Effective Date: Jul 1, 2026
Start of Initial Term: Sep 1, 2026
36 month term

Pricing Summary

EIN	Employees	PEPM Amount	Monthly Fees	List Price	Discount %	Net Setup Amount	Net Annual Recurring
Bay Area Clean Water Agencies	3	\$18.25	\$295.00	\$5,197.00	5.77%	\$700.00	\$4,197.00
				\$5,197.00	5.77%	\$700.00	\$4,197.00

Total Savings off List Price: \$300.00

Setup Fee Detail (as further described in the Professional Services Agreement)

Bay Area Clean Water Agencies

Item Name	Quantity	List Price	Discount %	Net Price
Client Setup & Training	1	\$150.00	33.33%	\$100.00
360 401K Integration Setup	1	\$750.00	20%	\$600.00
LCMS Setup & Configuration	1	\$100.00	100%	0
		\$1,000.00	30%	\$700.00

+For any per-unit Setup service, exact quantity will be charged at the quoted amount.

Recurring Fee Detail

Bay Area Clean Water Agencies

Proposed Services	Price per Unit	Quantity	Total Per Month
Payroll & Tax Compliance New Hire Reporting Quarterly Tax Filings (Fed + 1 state) Remote Check Printing APS On-Demand Pay (Powered by DailyPay)** 360 401K Integration General Ledger Export	\$6.00	3	\$18.00
Payroll Base Fee Covers scheduled & unscheduled payroll batches	\$250.00	1	\$250.00
All-in-One Labor Law Poster + E-Update Service Annual federal & state posters E-updates Digital notices via ePosterCenter & eSS Language(s): English	\$25.00	1	\$25.00
Platform Employee Self Serve Dedicated Customer Support Employment and Wage Verification** AI Assist Generative AI to Supercharge your Efficiency	\$1.00	3	\$3.00
Attendance Employee Time Off Manager IP Address Restricted Access & ClockZones™ Geofencing	\$3.00	3	\$9.00
Core HR Performance Reviews OSHA Tracking & Reporting (300, 300a, 301) Event Tracking - FMLA Leave, Disciplinary Actions, etc. Benefits Administration Open Enrollment & ACA Compliance Cypherworx LCMS (Advanced) Workforce**** Position Management Org Charting	\$8.25	3	\$24.75

Proposed Services	Price per Unit	Quantity	Total Per Month
HR Support Center HR Content and Compliance Library	\$20.00	1	\$20.00
			\$349.75

***can opt-out if desired*

EIN	PEPM Amount	Monthly Fees	Net Annual Recurring
Bay Area Clean Water Agencies	\$18.25	\$295.00	\$4,197.00
			\$4,197.00

Year End Processing Fees	Per Item
Option 1: W-2/1099/1095 Item Processing	\$6.00
Option 2: Remote Form Printing / Employee Electronic Delivery	\$3.00
Option 3: Direct Mail Delivery	\$10.00
W3 Upload (Per State)	\$25.00
1094C Filings	\$25.00

Workforce Upcoming Functionality		
Compensation Budgeting	\$1.00	Future Release
Manager Functionality	\$1.00	Future Release
People Analytics	\$1.00	Future Release

****The Workforce PEPM fee will be adjusted to the then current pricing structure at the Client's next renewal term.

Client will have to option to opt-out of Workforce at the next renewal term and will no longer be billed for the service or have access to the service thereafter.

Implementation begins on the Effective Date and the subscription to the Service begins on the 1st of the month following 60 days from the Effective Date.

Implementation Services are billed on the billing cycle following the month in which the Kickoff Call is held.

Carrier Connections Setup fees will be billed on the billing cycle following the month in which the service setup begins.

Certain optional services not included in the subscription may be requested by Client from time to time. Such services will be provided subject to APS approval and will be billed at APS's then-current rates in effect at the time the services are performed.

This Order Form is subject to and incorporates by reference (i) the APS Subscription Agreement and other applicable terms located at <https://apspayroll.com/legal/> (the "Subscription Agreement"), and (ii) the APS Professional Services Agreement located at <https://apspayroll.com/legal/agreements/prof-services/> (the "PSA"). The PSA governs all professional and implementation services purchased in this Order Form, including without limitation any professional development services, professional tax services, setup services and additional configuration services. The Subscription Agreement governs all other items purchased in this Order Form. All capitalized terms used in this Order Form have the meanings stated in the Subscription Agreement and PSA, as applicable, unless stated otherwise.

By signing this Order Form, Customer is agreeing to this Order Form, the Subscription Agreement and the PSA on behalf of itself and all EINs listed above and all references to "Customer" in this Order Form, the Subscription Agreement and the PSA shall refer to Customer collectively with all EINs.

By signing this Order Form, each party represents and warrants that: (a) it has read and understands the Subscription Agreement and PSA that are incorporated by reference into this Order Form and agrees to be bound by the terms of both the Subscription Agreement and PSA, and (b) it has full power and authority to accept the Subscription Agreement and PSA, and this Order Form.

APS	Customer
	
Aaron Johnson	
Title: CEO/President	Title:
Date:	Date:

ORDER FORM ADDENDUM

This Order Form Addendum (this “Addendum”), is attached to and made part of that certain Order Form dated Jun 29, 2026, with Quote No. Q-24736 (the “Agreement”), made by and between Automatic Payroll Systems, Inc. (“APS”) and Bay Area Clean Water Agencies (hereinafter referred to as “Customer”). Capitalized and undefined terms used in this Addendum shall have the meanings ascribed to them in the Agreement, including the online Subscription Agreement and other online agreements referenced therein. The parties hereby agree as follows:

1. **Price Escalation in Multi-Year Term Agreements.** The per-unit pricing for any subscription Services specified in the Agreement shall increase 2.5 % after the first two years of the Agreement. After year three, the Agreement’s renewal term and price escalation shall be governed by Section 7(b) of the online Subscription Agreement.
2. **Conflict.** To the extent of conflict between this Addendum and the Agreement, this Addendum shall control.

IN WITNESS WHEREOF, the parties acknowledge their agreement to the foregoing by due execution of this Addendum by their respective authorized representatives.

AUTOMATIC PAYROLL SYSTEMS, INC.

Bay Area Clean Water Agencies

By:

A handwritten signature in blue ink, appearing to read 'AJ', is written over a light blue horizontal line.

By:

A solid yellow rectangular box redacts the signature of the Bay Area Clean Water Agencies representative.

Name: Aaron Johnson

Name: %BUYER_SIGNEE_NAME%

Title: CEO/ President

Title: %BUYER_SIGNEE_TITLE%

Date:

Date:



AGENDA NO.: 5

MEETING DATE: August 21, 2026

TITLE: Memorandum of Understanding with Bay Area Air District to provide funding for Engineering Program Manager services.

☐ **RECEIPT** ☐ **DISCUSSION** ☐ **RESOLUTION** ☒ **APPROVAL**

RECOMMENDED ACTION

Approve Memorandum of Understanding with Bay Area Air district for BACWA to provide funding for Engineering Program Manager Services on behalf of BACWA member agencies.

SUMMARY

The Bay Area Air District's (Air District) Engineering Program Manager (EPM) Pilot Program is a three-year initiative created to improve the timeliness, consistency, and transparency of air permitting for participating facilities as part of the Air District's 2024-2029 Strategic Plan. The EPM serves as a dedicated coordinator and project manager for permit applicants, helping facilities navigate the permitting process from early project planning through permit issuance. The role is intended to supplement but not replace the Air District's regulatory functions by providing enhanced communication, scheduling, issue resolution, and internal coordination among engineering, policy, and permitting staff.

Under the attached MOU, BACWA would fund and participate in the pilot program on behalf of its member wastewater agencies. The EPM would provide services such as pre-application consultations, review-readiness assessments, permit process planning, coordination of technical discussions, management of schedules and milestones, facilitation of responses to information requests, and maintenance of a project-tracking SharePoint platform. The EPM would also support broader sector-level improvements by identifying recurring permitting challenges and recommending process, policy, technology, or regulatory enhancements. The MOU emphasizes that the EPM does not guarantee permit approvals, faster regulatory decisions, or any specific permitting outcome; all regulatory authority and decision-making remain solely with the Air District. The overall objective is to test whether dedicated engineering project management can reduce permitting bottlenecks and improve service delivery for the Bay Area wastewater sector while generating lessons for broader permitting modernization efforts.

An earlier draft of this MOU was provided for BACWA Board review at the June 5, 2026 meeting. Since then, the MOU has undergone legal review by BACWA's outside counsel, and most of our

recommended edits were incorporated by the Air District into the attached version of the MOU, with the exception of section 4b, which BACWA had proposed deleting:

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.

The Air District instead proposed adding the following language to the same section:

However, AIR DISTRICT commits to diligent, professional performance of services described in Exhibit A and adherence to agreed-upon schedules in the EPM Work Plan, subject only to the dependencies listed in Section 7 of Exhibit A.

The MOU establishes a voluntary partnership lasting up to three years, with annual review points and performance reporting requirements. BACWA would contribute approximately \$186,000 per year, with payments made in semiannual installments. Unspent funds would be reimbursed at the end of the fiscal year. The program anticipates approximately 16 hours per week of EPM support for participating agencies.

FISCAL IMPACT

BACWA would establish a new Project of Special Benefit wherein BACWA would provide funds to the Air District as described in the MOU, and seek reimbursement the following fiscal year from the agencies who elect to participate in the program. BACWA has also budgeted \$50,000 in funds in FY27 to support EPM work that benefits the general membership.

ALTERNATIVES

1. Provide a contingent approval for the MOU, based on whether the BACWA Board would like to implement additional changes. This alternative is recommended if the Board has minor edits it would like to see incorporated prior to signing. If major changes are needed, the approval would be deferred to the September 18, 2026 Board meeting.
2. Do not approve the MOU. This is not recommended, as several member agencies have expressed interest in participating in the program, and there is low financial risk due to the potential to be reimbursed for unused funds, or to terminate the MOU if the program is not deemed successful by BACWA.

Attachments: 1. Memorandum of Understanding between BACWA and the Air District for Engineering Program Management Services

Approved: _____
Amy Chastain, Chair,
BACWA Executive Board

Date:

MEMORANDUM OF UNDERSTANDING

CONTRACT NO. [#]

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”), located at PO Box 24055, MS 702, Oakland, CA 94623.

RECITALS

WHEREAS, the AIR DISTRICT 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, BACWA is a joint powers agency, formed under the California Government Code by the five largest wastewater treatment agencies in the San Francisco Bay Area. BACWA’s members include the municipalities and special districts that provide sanitary sewer services to the communities governed by the AIR DISTRICT. BACWA’s members are the organizations whose permit applications will be supported by the EPM.

IT IS NOW THEREFORE AGREED:

1. **PURPOSE.** This MOU describes the voluntary and non-exclusive relationship between BACWA and the AIR DISTRICT covering activities prescribed in Exhibit A, Scope of Work, attached and incorporated herein by this reference, to support the development and implementation of the EPM Pilot Program.

The anticipated level of effort per assigned EPM is approximately 16 hours per week. This estimate is provided for planning purposes only, is not binding, and does not constitute a minimum or guaranteed level of service.

2. **AIR DISTRICT Responsibilities.**

The AIR DISTRICT will:

- a. Provide overall program oversight and ensure alignment with the Air District’s mission and policies, as well as any statutory, regulatory, or other legally binding requirements.
- b. Provide administrative support for the execution of this MOU, including functions related to invoicing, accounts receivable, and financial tracking.
- c. Administer the MOU with BACWA in accordance with the Air District’s contracting, accounting, and reporting requirements.

- d. Oversee work of the EPMs to ensure all professional, legal, and personnel requirements are satisfactorily met.
- e. Approve and ensure that EPM deliverables meet the standards and acceptance criteria defined in this MOU.
- f. Assign an EPM(s) to serve as the primary coordinator for work performed under this MOU to ensure timely and effective completion of in-scope services and deliverables. The EPMs will:
 - i. Facilitate communications between the parties, as well as communications and coordination involving dependencies that may affect performance.
 - ii. Coordinate internally with AIR DISTRICT about issues and potential improvements to benefit the overall permit process.
 - iii. Report progress at pre-determined intervals to the parties.

3. BACWA Responsibilities.

BACWA will:

- a. Assign a primary point of contact for each permit supported by the EPM, with sufficient organizational responsibility and decision-making authority to act expeditiously and knowledgeably on requests from the AIR DISTRICT. The facility point of contact(s) will actively participate in coordination meetings, document reviews, and technical discussions, including the timely communication of input, organizational priorities, and operational limitations, if any, and as needed and requested by the Air District.
- b. Comply with all applicable terms, conditions, and prohibitions of this MOU.

4. No Warranties; No Guarantee of Regulatory Outcomes.

- a. The parties acknowledge that the services provided under this MOU are voluntary and non-regulatory in nature.
- 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. However, AIR DISTRICT commits to diligent, professional performance of services described in Exhibit A and adherence to agreed-upon schedules in the EPM Work Plan, subject only to the dependencies listed in Section 7 of Exhibit A.

- 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 alter statutory or regulatory requirements, influence regulatory decision-making, or confer preferential treatment.

5. Prohibitions.

BACWA is prohibited from directing, attempting to direct, or controlling any EPM, AIR DISTRICT staff, or AIR DISTRICT decision-making, including the work or activities of the EPM(s) .

- 6. Term.** This MOU shall become effective on the date of the last signature of this MOU ("Effective Date"). The term of this MOU shall continue for a period up to three (3) years from the Effective Date and shall be organized into annual Periods of Performance, each subject to annual review:

- **Year One** shall consist of the first twelve (12) months following the Effective Date. A midpoint review and annual review period shall begin on the first day of the seventh (7th) month and twelfth (12th) month of Year One, respectively, and extend through the end of those months. The EPM will provide a midpoint progress report to the parties within seven (7) calendar days of the midpoint review period. The EPM will provide annual progress reports to the parties no later than the first day of the last month in each Performance Period. The parties will have fourteen (14) calendar days from delivery of the midpoint progress report and annual progress report to propose changes to the EPM Work Plan. The counterparty will then have fourteen (14) calendar days to respond and/or accept proposed changes. During the midpoint and annual review periods, either party may propose amendments to this MOU in accordance with Section 18, or elect to terminate the MOU for convenience upon written notice to the other Party in accordance with Section 7.
- **Year Two** shall begin on the first day following completion of Year One, subject to continuation by mutual agreement of the parties. A midpoint review and second annual review period shall begin on the first day of the eighteenth (18th) month and twenty-fourth (24th) month, respectively, following the Effective Date and shall follow the same process described for Year One. During this period, either Party may propose amendments to this MOU in

accordance with Section 18, or elect to terminate the MOU for convenience upon written notice to the other Party in accordance with Section 7.

- **Year Three** shall begin on the first day following completion of Year Two, subject to continuation by mutual agreement of the parties. A midpoint review shall begin the thirtieth (30th) month following the Effective Date and shall follow the same process described in Year One. The Period of Performance shall conclude no later than June 30, 2029, unless terminated earlier in accordance with this MOU. Financial payments for Year Three services may be prorated if the remaining period of performance is less than 12 months.

7. **Termination.** This MOU may be terminated without cause by DISTRICT or BACWA during the applicable midpoint or annual review period upon seven (7) calendar days written notice to the other party and delivered in accordance with Section 21, 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. If either party terminates this MOU during the designated review periods, DISTRICT shall refund BACWA on a monthly prorated basis for any unused portion of the applicable annual contribution. If DISTRICT elects to terminate this MOU prior to the annual review period for any reason, DISTRICT shall refund BACWA on a monthly prorated basis for any unused portion of the applicable annual contribution. Whereas, If BACWA elects to terminate this MOU, for any reason, outside of the midpoint and annual review period, no refund, in whole or in part, will be returned to BACWA. However, BACWA may terminate this MOU outside the designated review periods and DISTRICT shall refund BACWA on a monthly prorated basis for any unused portion of the applicable annual contribution, upon thirty (30) calendar days' written notice under any of the following circumstances:

- a. **EPM Reassignment.** EPM reassignment without a suitable EPM, as agreed upon by the DISTRICT and BACWA, cannot be assigned,
- b. **Material Performance Failure.** DISTRICT fails to meet agreed-upon milestones or schedules in the EPM Work Plan for two (2) consecutive monthly reporting periods, and such failure is not caused by dependencies described in Section 7 of Exhibit A, and DISTRICT has not cured the failure with fifteen (15) business days of receiving written notice from BACWA,
- c. **Reduced Service Levels.** assigned EPM provides an average of fewer than twelve (12) hours per week of service to BACWA for eight (8) consecutive weeks due to DISTRICT workload constraints, staff availability, or other causes within DISTRICT's control,

- d. **Material Breach.** DISTRICT materially breaches any provision of this MOU and fails to cure such breach within thirty (30) days of receiving written notice from BACWA specifying the breach.

8.

9. Payments.

- a. Based on an average level of effort of 16 hours per week, BACWA shall provide annual financial contributions in the amount of \$186,000 per year, adjusted as described below, to the AIR DISTRICT for the EPM Pilot Program in exchange for the services described in Exhibit A, Scope of Work. Annual contribution amounts shall be calculated based on the fully-burdened hourly rate of the assigned EPM in accordance with the Air District's salary schedule multiplied by the total approximate number of hours to be provided by the EPM for the year. Should the fully-burdened hourly rate of the EPM change during the year due to salary step increases or cost of living adjustments or if the approximate number of hours provided by the EPM changes or is underutilized, the annual contribution amount shall be adjusted accordingly. The AIR DISTRICT shall notify BACWA of any changes to the fully-burdened hourly rate of the EPM with thirty (30) days advance notice. If the fully-burdened hourly rate of the EPM increases over 5% annually, then the DISTRICT will submit a written request of the proposed hourly rate increase to BACWA with sixty (60) days advanced notice.
- b. The annual contribution amount shall be paid in two (2) equal installments. AIR DISTRICT will submit invoice(s) to BACWA for the first installment within fifteen (15) calendar days following the start of each year of the EPM Pilot Program. AIR DISTRICT will submit invoice(s) to BACWA for the second installment within fifteen (15) calendar days following the start of 6th month of each year of the EPM Pilot Program. AIR DISTRICT will submit true-up invoice(s) to BACWA for any adjustments to the annual contribution amounts at the end of each period of performance. BACWA shall remit payments within thirty (30) calendar days following receipt of each invoice. AIR DISTRICT will provide reimbursement to BACWA within fifteen (15) calendar days. AIR DISTRICT will submit true-up reimbursements if EPM services are underutilized the previous program year.
- c. If BACWA fails to pay the balance due on or before the due date, any unpaid balance shall bear interest at a rate of 1.5% per month. This interest shall accrue on a daily basis from the original due date until the outstanding balance is paid in full, up to the maximum rate permitted by applicable law.

AIR DISTRICT may suspend services and/or terminate the MOU if BACWA fails to remit the required payments within thirty (30) calendar days and any amounts previously paid shall be retained by the AIR DISTRICT.

- d. On a monthly basis, the AIR DISTRICT shall identify and provide to BACWA costs incurred for support of each of the facility participants' permits, and costs incurred to the general benefit of improving the permitting process for wastewater agencies.

10. 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. A relationship between BACWA and its member organizations who participate in this program will be entered into separately. The intent of both the Air District and BACWA is to create an independent collaborative relationship.

11. Indemnification.

- a. BACWA 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 AIR DISTRICT, its officers, agents, or employees.
- b. The AIR DISTRICT shall indemnify and hold the BACWA, 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 BACWA, its officers, agents, or employees.

12. 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 agree to a qualified mediator within 10 days after receipt of the demand for mediation, and hold the mediation within thirty (30) days after receipt of the demand for mediation or as soon thereafter as the selected mediator is available.
- 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.

13. Intellectual Property Rights and Disclosures.

Title and full ownership rights to all intellectual property, tools, templates, guidance materials, and other work products developed by EPM(s) under this MOU—including, but not limited to, permit application checklists, schedules, dashboards, and process tools—shall be the property of the Air District.

Such materials are developed to support the Air District's ongoing regulatory and programmatic responsibilities and may be reused, adapted, or applied by the Air District for other purposes without restriction. Nothing in this MOU grants BACWA any ownership interest or exclusive intellectual property rights in these materials, except as expressly provided in a separate, executed agreement or required by law.

All materials developed under this MOU are subject to applicable public records, confidentiality, and disclosure requirements.

14. Confidentiality.

In order to carry out the purposes of this MOU, the parties may require access to certain of the other party's confidential information (including trade secrets, inventions, confidential know-how, confidential business information, and other information that the disclosing party considers confidential) (collectively, "Confidential Information"). It is expressly understood and agreed that the disclosing party may designate in a conspicuous manner Confidential Information that the receiving party obtains from the disclosing party, and the receiving party agrees to:

- a. Observe complete confidentiality with respect to such information, including, without limitation, agreeing not to disclose or otherwise permit access to such

information by any other person or entity in any manner whatsoever, except that such disclosure or access shall be permitted to employees of the receiving party requiring access in fulfillment of the services provided under this MOU.

- b. Ensure that the receiving party's officers, employees, agents, representatives, and independent contractors are informed of the confidential nature of such information, and to assure by agreement or otherwise, that they are prohibited from copying or revealing, for any purpose whatsoever, the contents of such information or any part thereof, or from taking any action otherwise prohibited under this section.
- c. Not use such information or any part thereof in the performance of services to others or for the benefit of others in any form whatsoever, whether gratuitously or for valuable consideration, except as permitted under this MOU.
- d. Notify the disclosing party promptly and in writing of the circumstances surrounding any possession, use, or knowledge of such information, or any part thereof, by any person or entity other than those authorized by this section. Take, at the receiving party's expense but at the disclosing party's option, and in any event under the disclosing party's control, any legal action necessary to prevent unauthorized use of such information by any third party or entity which has gained access to such information at least in part due to the fault of the receiving party.
- e. Take any and all other actions necessary or desirable to assure such continued confidentiality and protection of such information during the term of this MOU and following expiration or termination of the MOU.
- f. Prevent access to such materials by a person or entity not authorized under this MOU.
- g. Establish specific procedures in order to fulfill the obligations of this section.
- h. Nothing in this MOU shall be construed to limit the Air District's obligations under applicable public disclosure requirements, including California Public Records Act ("CPRA")

15. 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.

16. 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.

17. **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.

18. **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.

19. **Entire Agreement.** This MOU represents the entire agreement of the parties, and merges and supersedes any prior written or oral representations, discussions, understandings, or agreements by or between the parties relating to the subject matter of this MOU.

20. **Modification.** The EPM Pilot Program is designed for adaptive management and continuous learning. Changes to this MOU may be proposed by either party during the annual review period described in Section 6. Proposed changes shall be documented in writing and shared with the other party for review and approval. Changes shall not take effect unless mutually agreed upon by the parties and documented accordingly. Nothing in this section requires either party to accept proposed changes or limits a party's ability to terminate the MOU as described in Section 7. No party has been induced to enter into this MOU by, nor is any party relying upon, any representation or warranty outside those expressly set forth herein. This MOU may only be amended by mutual agreement of the parties in writing and signed by both parties.

21. **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: [Contact Name]
 [BACWA]
 [BACWA ADDRESS]
 [E-mail]

To AIR DISTRICT: Attention: Fred Tanaka
 Bay Area Air Quality Management District
 375 Beale Street, Suite 600
 San Francisco, CA 94105
 ftanaka@baaqmd.gov

22. Survival of Terms. The provisions of sections 10 (Indemnification), 12 (Intellectual Property Rights), and 13 (Confidentiality) shall survive the expiration or termination of this MOU.

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: _____

Date: _____

BAY AREA AIR QUALITY MANAGEMENT DISTRICT

By: _____

Date: _____

Meredith Bauer
Principal Deputy Executive Officer

EXHIBIT A

SCOPE OF WORK

The AIR DISTRICT's permitting program is currently undergoing a modernization effort, and permit applications are experiencing systemic delays. Through the EPM Pilot Program, the AIR DISTRICT will assign a dedicated EPM to provide enhanced and voluntary permitting services, described below, which extend beyond regulatory and statutory program requirements. The AIR DISTRICT will make reasonable efforts to ensure that all permit applications covered by this MOU will remain in active review with sufficient staffing resources and technical services available to meet agreed-upon application processing timeframes and schedules.

Activities

1. Three-Year Work Plan, Annual Updates, and Performance Tracking.

An assigned EPM will work with BACWA and its member organizations to develop a three-year work plan ("EPM Work Plan") that details specific tasks, activities, schedules, resource allocations, and milestones that will be completed or provided. The EPM Work Plan will describe the performance metrics, tracking systems, and reporting that will be established to support fulfillment of agreed upon services and commitments between the parties, including the frequency of activities done for performance tracking purposes. The EPM Work Plan shall be completed and approved by the parties within forty (40) calendar days of the Effective Date of the MOU. The EPM Work Plan may be updated by mutual agreement of the parties on an annual basis during the annual review period described in Section 6 of the MOU.

2. Assignment of EPM Services by BACWA to its Member Organizations.

BACWA will develop a process to enlist and assign EPM services to BACWA's member organizations. BACWA will document this process in the EPM Work Plan with instructions to the EPM(s) on how to manage and track work requests for individual projects or applications.

3. Pre-Application Discovery and Consultation Services.

An assigned EPM will collect preliminary information and regulatory compliance questions from BACWA for any proposed projects covered under the

EPM Work Plan. The EPM will brief internal team(s) at the Air District and coordinate pre-application consultation services, which could include actions to:

- a. Review available project information to assess applicant's preparedness and advise on what information and forms should be submitted as part of a complete application package.
- b. Articulate a clear outline of steps in the review process, with an initial plan for how the EPM will help navigate the application through its various stages.
- c. Identify potential process bottlenecks and assess what engineering support will be needed, with recommended steps that can be taken early on, by either or both parties, to streamline review, minimize the need for iterative reworking of the application, and ensure timely processing.
- d. Recommend effective strategies for complying with permitting requirements, including preliminary discussion of Best Available Control Technology (BACT), California Environmental Quality Act (CEQA), and public noticing considerations and/or requirements.
- e. Propose a preliminary schedule for application processing, with an alignment check to see how it fits within the wider project development schedule.
- f. Provide an estimate of level of effort for permit support for cost planning purposes.

4. Permit Application Navigation and Project Management Services.

An assigned EPM will provide customized navigation and project management services throughout the processing of BACWA member organizations' permit applications covered under the EPM Work Plan until either a final action has been taken by the Air District or the MOU has expired. Navigation and project management services could include, but are not limited to, actions to:

- a. Schedule and facilitate regular internal coordination meetings and meetings between the Air District and the permit applicant(s) to support review of the permit application, evaluation of project emissions and toxics risk, as required, interpretation of applicable AIR DISTRICT rules and regulatory requirements, and development of draft permit conditions.
- b. Set-up and maintain a secure SharePoint site with content that allows both parties to track progress of all active applications, visualize the status of assignments and related tasks for each application, and maintain a history of information exchanged between the parties. This SharePoint site will complement the AIR DISTRICT's My Air Online web-based system.
- c. Facilitate expeditious responses to any questions or information requests that may arise from either party.

- d. Facilitate internal AIR DISTRICT coordination and resolution of policy and/or technical questions related to BACWA's permit applications, communication status and outcomes back to the applicant.
- e. Support coordination of AIR DISTRICT CEQA reviews related to BACWA's covered projects, as well as public noticing and response to public comments, if required.

5. Sector and Association-level Services. EPMs will work proactively and collaboratively with BACWA and its member organizations to identify common challenges or general areas of opportunity related to permitting. EPMs will work with AIR DISTRICT executive leadership to propose approaches for evaluating issues identified, with the goal of developing recommendations for process, policy, or regulatory improvements. Work done by the EPMs under this section will be solely directed, overseen, and approved by the AIR DISTRICT.

6. Adaptive Management and Post Program Evaluation.

EPMs will report on performance metrics that are defined withing the Work Plan at regular intervals, in both written and oral reports to the parties. BACWA will be consulted and surveyed to collect feedback on the EPM Pilot Program, as well as perspectives on opportunities for permit processing improvements more generally at the Air District. As part of each annual report and the final three-year report, the EPM(s) will assess programmatic barriers and permitting bottlenecks and recommend actions for improvements at the Air District based on lessons learned from the EPM Pilot Program. Recommendations could include process and policy changes, deployment of advanced technologies or systems, training for staff and applicants, and rule changes. EPMs may also produce special reports, with agreement from the parties that such work is desirable and beneficial to the EPM Pilot Program objectives.

7. Reporting and Milestones

Detailed schedules, reporting expectations, performance metrics, and annual review procedures will be documented in the Three-Year Work Plan and updated by mutual agreement of the Parties. The EPM will provide monthly progress reports to the parties, as specified in the EPM Work Plan. The EPM will provide annual progress reports to the parties no later than the first day of the last month in each Performance Period. The parties will have forty (40) calendar days from delivery of the annual progress report to propose changes to the EPM Work Plan as part of the annual

review period. The counterparty will then have forty (40) calendar days to respond and/or accept proposed changes.

8. Standards and Acceptance Criteria

Services and deliverables shall be deemed acceptable if performed in accordance with this MOU and Scope of Work and carried out in a professional and diligent manner, using reasonable professional judgment and good-faith effort.

9. Dependencies

Completion of services and activities covered under this Scope of Work is dependent on factors that may be outside the control of the AIR DISTRICT, including the following:

- a. Completion of certain activities depends on BACWA's member organizations providing accurate and complete project and permit application information in a timely manner and responding reasonably to requests for additional information.
- b. Completion of certain activities depends on BACWA and its member organizations working collaboratively with the AIR DISTRICT to identify and address any technical issues in a productive and expeditious manner that prioritizes legal compliance. BACWA acknowledges the Air District's sole authority and responsibility to interpret applicable Air District regulatory requirements and to resolve legal or policy questions.
- c. The parties acknowledge that progress on certain activities may depend on actions, input, or reviews performed by third parties, including members of the public and other responsible public agencies.
- d. Activities performed by the EPM(s) are subject to staff availability, workload demands, and competing AIR DISTRICT program priorities.

Delays or adjustments resulting from these dependencies shall not, by themselves, be considered a failure to perform under this MOU.



AGENDA NO.: 6

MEETING DATE: August 21, 2026

TITLE: Establish new Project of Special Benefit for Air District Engineering Support Services.

☐ RECEIPT ☐ DISCUSSION ☐ RESOLUTION ☒ APPROVAL

RECOMMENDED ACTION

Establish a new Project of Special Benefit for Bay Area Air District Engineering Program Management Services.

SUMMARY

The Bay Area Air District's (Air District) Engineering Program Manager (EPM) Pilot Program is a three-year initiative created to improve the timeliness, consistency, and transparency of air permitting for participating facilities as part of the Air District's 2024-2029 Strategic Plan. The EPM serves as a dedicated coordinator and project manager for permit applicants, helping facilities navigate the permitting process from early project planning through permit issuance. The role is intended to supplement but not replace the Air District's regulatory functions by providing enhanced communication, scheduling, issue resolution, and internal coordination among engineering, policy, and permitting staff. BACWA participated in a no-cost "beta-test" period for the EPM position beginning in April 2026, where three BACWA member agencies worked with the EPM contractor to advance permit applications through the approval process.

Once the MOU is approved (see item 5 in packet), the first step will be to work with the EPM to develop a work plan for the first year of the program. This will involve engaging with BACWA members to identify agencies who would like to participate in the EPM program for their current or upcoming permit applications. The EPM will provide an estimate of level of effort so that agencies can decide whether to incur the cost with the goal of a more efficient permitting process. Agencies who wish to participate will inform the EPM and BACWA in writing that they wish to proceed, identify a not-to-exceed level of effort, and agree to reimburse BACWA for upfront costs as part of their BACWA invoice the following fiscal year.

So far, interest among agencies has aligned with EPM availability, but if interest exceeds EPM capacity, BACWA will need to establish a procedure to prioritize agencies/permits. If this is the case, the discussion about how to implement this procedure will take place among the AIR committee and at the Executive Board level at subsequent Board meeting.

This approval directs BACWA staff to work with EBMUD accounting staff to establish a new BAAD

EPM fund that will be used to support this new project of special benefit.

FISCAL IMPACT

BACWA would provide funds to the Air District as described in the MOU, and seek reimbursement the following fiscal year from the agencies who elect to participate in the program. There will be a fiscal impact due to expenses incurred over one fiscal year, but across multiple fiscal years the program would be cost-neutral.

ALTERNATIVES

1. Do not approve the new Project of Special Benefit. This is not recommended, since it would be unwieldy for the Air District and BACWA members to establish agreements for each POTW permit application for which agencies would like to procure EPM support.

Approved: _____
Amy Chastain, Chair,
BACWA Executive Board

Date:



BACWA CHAIR AUTHORIZATION REQUEST

AGENDA NO.: 7

MEETING DATE: August 21, 2026

TITLE: BACWA Executive Board Chair Authorization for an Agreement in the amount of \$12,600 in FY26 for sponsorship of Bri Communications Bay Area Shorelines and Waterways signage.

☐ RECEIPT

☐ DISCUSSION

☐ RESOLUTION

☒ APPROVAL

ACTION

Approve the sponsorship of Bri Communications Bay Area Shorelines and Waterways signage to raise awareness of BACWA and the value of wastewater in the region.

SUMMARY

Bri Communications posts Bay Area Shorelines and Waterways signage around the San Francisco Bay that carries clean water and environmental messaging. BACWA funded this project in FY21 and FY24. After discussion with the BACWA Executive Board at the June 5, 2026, BACWA staff confirmed with the BAPPG Steering Committee that the signage was valuable, as it is an excellent opportunity to increase the viewership for baywise's message. At a sponsorship level of \$12,600, BACWA would get a 3" by 3" logo slot and message on at least 60 displays for at least 23 months. BACWA staff will follow up with Bri Communications to see whether a QR code can be included in the poster. A list of locations and example sign is provided in the attachment.

FISCAL IMPACT

This item will be paid for out of the Misc Community Support expense line on the FY26 budget approved on April 17, 2025.

ALTERNATIVES

Do not provide the sponsorship – This is not recommended as the sponsorship and messaging is in alignment with the BACWA Board's direction to enhance public outreach on the value of wastewater. This project also has the support of the BAPPG Steering Committee. Both the BACWA Executive Board and BAPPG Steering Committee agree that this is an appropriate use of BACWA funds and that BACWA is the right entity to provide the sponsorship.

Attachments: Bay Area Shorelines and Waterways examples

Approved:

Date: 06 / 29 / 2026

Jackie Zipkin, Chair
BACWA

Bay Area Shorelines & Waterways

These highly visible displays offer a unique and easy way to partner and share costs with other government agencies and non profits. Reach over one million active viewers with a positive, solution-oriented message to raise public awareness of our local waterways. The cost per viewer is around one penny!

Over 1 Million Viewers*



Yee Tock Chee Park, Sausalito

60 Great Locations All Around the Bay!

Sponsor Logo and Map Message: \$12,600

60 prime locations • 23 month period • 3" tall by 3" wide formatted space • Only 6 available

Optional: Generic paragraph of your choice including agency website/contact OR 3-line listing/locator

Cost effectiveness: Estimated viewers: 1,050,000* • Cost per viewer: about one penny • \$547 per month

* based on an average of 25 viewers per day, per display

Listing and Locator: \$2,360

3-line listing with 1 locator • Works out to \$103 per month • Locates your business directly on map

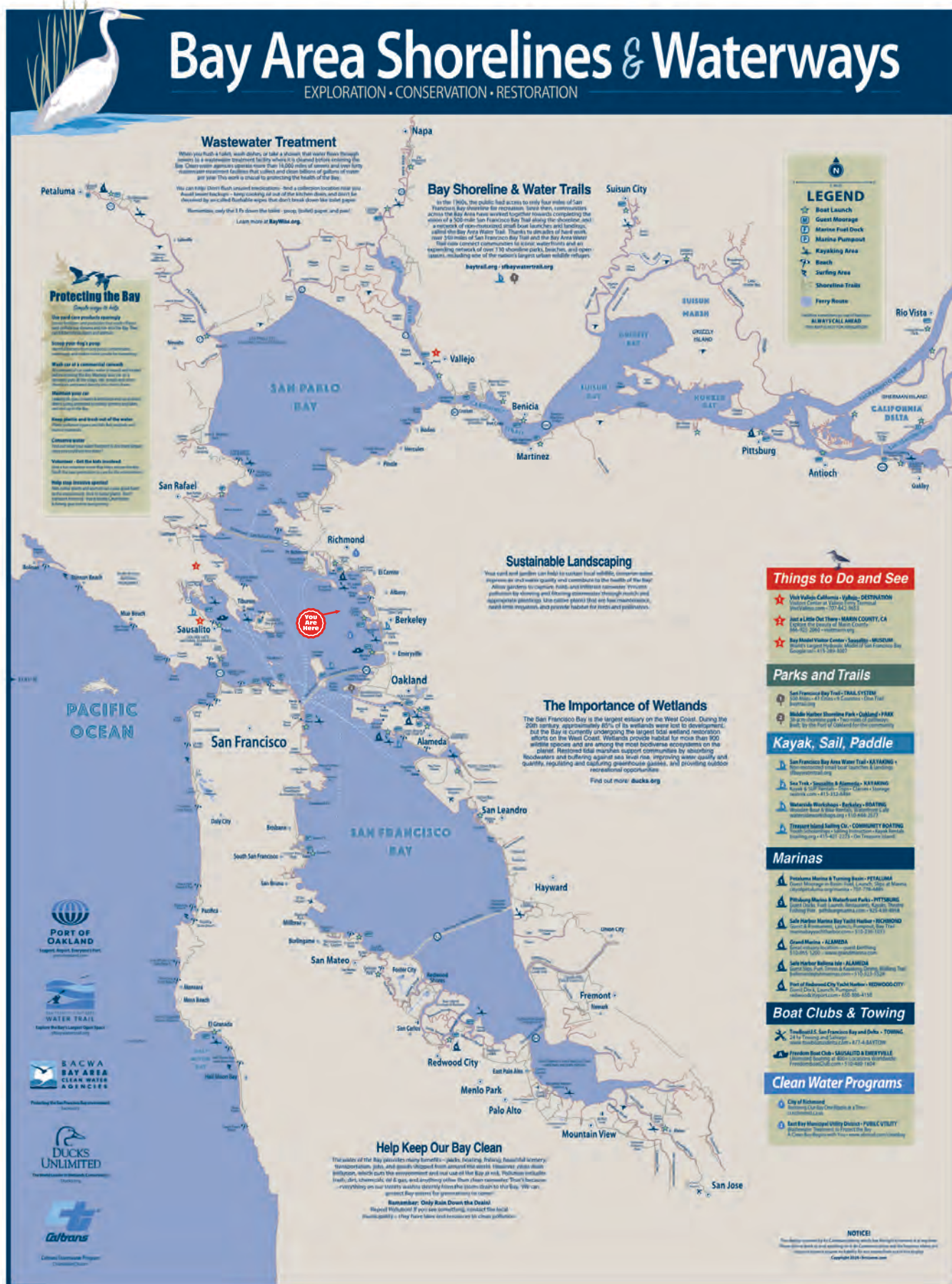
60 WATERFRONT LOCATIONS 23 month period

* Individual locations not guaranteed

Berkeley Marina
Shorebird Center (Berkeley)
Seabreeze Market (Berkeley)
REI (Berkeley)
Waterside Workshops (Berkeley)
Marina Bay (3) (Richmond)
Barbara & Jay Vincent Park (Richmond)*
Ensemble Restaurant (Richmond)*
Oakland-Alameda Ferry (JLS)
Brotzeit Lokal (Oakland)
Jack London Square (Oakland)
USS Hornet (Alameda)
Encinal Boat Launch (Alameda)
Grand Street Boat Launch (Alameda)
Shoreline Park (Alameda)
Grand Marina (Alameda)
Ballena Isle Marina (2) (Alameda)
Marina Park (San Leandro)
Suisun City Marina
Suisun City Boat Launch
Belden's Landing (Suisun Marsh)
Benicia Marina
First Street Pier (Benicia)
Ninth Street Park (Benicia)
Vallejo Waterfront (2)
Sardine Can (Vallejo)
Vallejo Ferry Terminal
Martinez Waterfront (2)
Pittsburg Marina (2)
Antioch Marina *
Treasure Island Sailing Center
South Beach Wft/Oracle Park (SF) (2)
Pier 40 (SF)
Fisherman's Wharf (Scoma Way)
Pier 23 Cafe (SF)
Marina Green (SF) (2)
Marina Park (2) (Emeryville)
Port of Redwood City (2)
Brisbane Waterfront (2)
Oyster Point Marina
Coyote Pt. Marina (San Mateo)
Coyote Pt. Co. Park Beach (San Mateo)
Seal Point Park (San Mateo)
Alviso County Park (San Jose)
Petaluma Marina
Strawberry Cove Park (Marin Co.)
Harbor Cove Park (Marin Co.)
Schoonmaker Pt. (Sausalito)
Sea Trek (Sausalito)
Bay Model (Sausalito)
Yee Tock Chee Park (Sausalito)*
Scoma's Restaurant (Sausalito)
Golden Gate Market (Sausalito)
Loch Lomond Marina
101 Surf Sports (San Rafael)
McNear's Beach Park (San Rafael)
China Camp State Park
* New Location

For more information call Paul Sherwin at 206-378-1055 or email paul@bricomm.com

Bri Communications • www.bricomm.com



Title	CAR: Bri Communications bay area waterways poster sponsor
File name	CAR_BriCommunicat...y_Poster_FY26.pdf
Document ID	07ccf544ad878f4bb1bc66da3851ed4f07b74658
Audit trail date format	MM / DD / YYYY
Status	● Signed

Document History



SENT

06 / 29 / 2026

22:47:47 UTC

Sent for signature to Jackie Zipkin (jzipkin@ebda.org) from
jdymment@bacwa.org
IP: 135.180.40.71



VIEWED

06 / 30 / 2026

00:23:15 UTC

Viewed by Jackie Zipkin (jzipkin@ebda.org)
IP: 184.177.182.20



SIGNED

06 / 30 / 2026

00:23:31 UTC

Signed by Jackie Zipkin (jzipkin@ebda.org)
IP: 184.177.182.20



COMPLETED

06 / 30 / 2026

00:23:31 UTC

The document has been completed.



A PRACTICAL GUIDE TO BIOSOLIDS MANAGEMENT IN CALIFORNIA

Avoiding an Affordability Crisis

Decades Supporting Farmers and a Sustainable Future

Biosolids are nutrient-rich material produced during wastewater treatment. When returned to the soil, this valuable resource improves soil health, retains water, and recycles nutrients.

California generates around 3.5 million wet tons of biosolids annually, enough to fill 160,070 tractor trailers. For decades, the state has partnered with farmers and landowners to recycle biosolids as a sustainable alternative to commercial fertilizers.

PFAS in Everyday Products and Biosolids

PFAS chemicals - including PFOA and PFOS - were used widely in manufacturing of products such as cosmetics, food packaging, pesticides, dental floss, and clothing. These substances persist in the environment and accumulate in our bodies. As a result, PFAS are measurable in wastewater and biosolids, though at levels much lower than many consumer products.

If the goal of a biosolids land application ban would be to reduce PFAS in the environment, forcing biosolids to landfills and incineration may not achieve that goal. According to the EPA, studies estimate that as much as 15% of mobile PFAS entering a landfill are emitted via leachate and landfill gas, while most landfills lack PFAS treatment. Exhaust from incineration may also contain PFAS that is not destroyed within the process.

Consequences of a Ban or Severe Restrictions on Land Application

There are limited options for managing biosolids: (1) land application, (2) landfilling, and (3) incineration (burning). Land application returns nutrients to the soil via well-regulated beneficial use practices. Potential future restrictions on land application could result in significant unintended consequences. For example, Maine and Florida have documented that the biosolids management costs increased by 175% to 300% following the loss of land application outlets.

Universal bans and severe restrictions on land application, without consideration for PFAS concentration or health risks, force local utilities to rely on costly and less sustainable disposal options.

Landfills are not a Long-Term Solution

A ban on land application in California would leave roughly 2.5 million wet tons of biosolids currently land applied in California and Arizona to be trucked to California landfills or out-of-state. This volume exceeds the state's estimated additional landfill capacity for 'wet' waste by 137%. Biosolids would be wholly forced out of state, where capacity is similarly limited and costs are high. Furthermore, sending more organic material like biosolids to landfills conflicts with California's SB 1383 goal to divert organics from landfills to reduce methane emissions in support of statewide climate objectives.



California recycles approximately **2.53 million wet tons of biosolids** annually, benefiting farmers and the environment while avoiding greenhouse gas emissions equivalent to driving **86,770 cars**.

According to US EPA's Enforcement and Compliance History Online (ECHO) Database



A ban on land application of biosolids would **increase greenhouse gas emissions by an estimated 174%**, which conflicts with California's SB 1383 goal of reducing organics disposal by 75% by 2025 (organics include biosolids)—increasing methane-related climate impacts.

According to CalRecycle SB 1383 Short-Lived Climate Pollutant Reduction Strategy and Brown and Caldwell/Carollo's 2026 California Biosolids Capacity Analysis Study

SB 1383 would have to be revised by legislators to allow biosolids landfilling, and landfill operators would need to accept this material which they are increasingly unwilling or unable to do, so this is not a realistic option.

Incineration Capacity Constraints

California currently has only one operational biosolids incineration facility, which is 45 years old. The state's stringent air-quality standards, siting constraints, and public opposition makes the approval and construction of additional biosolids incineration capacity highly unlikely in the foreseeable future.

Restrictions Risk Affordability for Ratepayers and Farmers

A ban or severe restriction on land application of biosolids would further strain utilities struggling to maintain affordable services for their customers. According to a study conducted by Policy Navigation Group on behalf of Association of Metropolitan Water Agencies, water utilities and ratepayers across the country are already facing an estimated \$6.4 billion in compliance costs to meet emerging PFAS regulations. A ban on biosolids land application would dramatically add to these costs, further burdening ratepayers. Additionally, a ban would drive up costs for the agricultural community by removing access to a reliable, nutrient-rich soil amendment and requiring farmers to purchase costly carbon-intensive synthetic fertilizers.

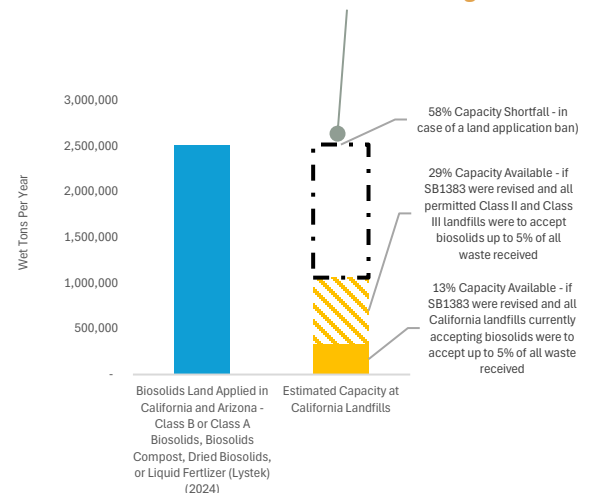
California's reliance on Arizona for biosolids management further amplifies the risks associated with future land application restrictions. Approximately 15% of California's biosolids are already being managed in the state of Arizona. Any disruptive legislative action on land application in California could trigger more reliance on out-of-state options, which, in turn, could result in retaliatory legislative actions in those states and long-term ratepayer impacts. In fact, recent language of Arizona House Bill 2640 could limit land application of biosolids or biosolids-based products by December 2027. Should this or other similar bills pass, it would force even more California biosolids back into the state's already limited landfill capacity.

A Responsible Path Forward

California can continue to protect public health and the environment without sacrificing sustainability or affordability. Legislators and regulators can advance responsible management of PFAS in biosolids through the following:

1. **MAINTAIN PROTECTIVE POLICIES:** Continue emphasizing source control and monitoring to reduce PFAS impacts prior to biosolids land application.
2. **MANAGE PFAS AT THE SOURCE:** Continue and strengthen policies related to PFAS use in commercial products and industrial processes, and support pollution prevention programs.
3. **PROTECT FARMERS AND RATEPAYERS:** Avoid policies that abruptly eliminate recycling and beneficial use and force utilities into high-cost landfill or out-of-state options. Help keep farmers in business and farmland in production through the higher yields and lower costs provided by biosolids.
4. **INVEST IN INNOVATION AND TREATMENT:** Fund research, pilot projects, source-control programs, and technologies that reduce PFAS before biosolids are generated or beneficially used.
5. **SUPPORT CLIMATE GOALS AND REGIONAL BIOSOLIDS MANAGEMENT:** Align biosolids policy with SB 1383 methane reduction and climate resiliency goals by preserving beneficial biosolids reuse options. Regulations should consider the impacts to all stakeholders to avoid unintended consequences for California ratepayers and farmers.

A ban on land application of biosolids would leave 1.4 to 2.1 million wet tons of biosolids with nowhere to go in California



Alternatively, Michigan's data-driven policies successfully reduced PFAS concentration in biosolids by 95% without creating unnecessary economic hardships for public utilities and ratepayers.

According to the Michigan Department of Environment, Great Lakes, and Energy (EGLE)

Maine's land application ban caused costs to increase by 175% on average.

According to the Maine Water Environment Association



Learn More

For additional information on PFAS and Biosolids Management, scan the QR code above to visit the California Association of Sanitation Agencies. www.casaweb.org

MEMO

To: BACWA
From: Civic Edge Consulting
Date: July 2026

RE: Social Media Posts for Bay Area Clean Water Agencies



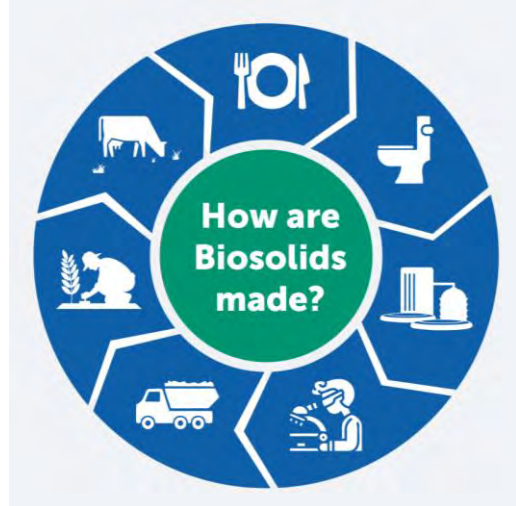
Biosolids Social Media Posts

The following social media posts are intended to support BACWA member agencies in sharing messaging about biosolids with their followers.

The graphics are designed for "carousel" posts meaning users will swipe through to see multiple images

Full size images are located here.

Native design files are here should your agency like to make edits.



When you flush a toilet, that water flows through sewers to a wastewater treatment facility like ours where the solids are separated from wastewater and go through further treatment processes. The result? Biosolids. A safe, nutrient-rich soil-like resource with multiple benefits for soil health, crop growth, and fighting climate change.

[our org] is one of over 40 clean water agencies across the Bay Area operating 16,000 miles of sewers that help turn "waste" into a valuable resource as we collect and clean billions of gallons of water every year!

Check out baywise.org to learn more about how clean water agencies in the Bay Area are on the front lines of environmental stewardship of the San Francisco Bay. Watch our feed for more Get Bay Wise posts.



Bay Area Clean Water Agencies

Request for Proposals

Grant Management, QAPP Development, and Audit Readiness Services

date

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Appendix B – Clean Water Together Budget Detail	
Appendix C – Standard Agreement	

Introduction

Bay Area Clean Water Agencies (BACWA) has received an environmental grant from the U.S. Environmental Protection Agency (EPA), Project Title: Clean Water Act, Grant Number: [Insert Number, if known]. The total award amount is [\$X,XXX,XXX] with a performance period running from [Start Date] through [End Date].

Because this federal funding carries strict administrative, reporting, and technical data compliance mandates, BACWA is seeking proposals from qualified environmental consulting firms or independent grant management specialists. The selected consultant will provide comprehensive support across three primary pillars: administrative grant compliance, EPA Quality Assurance Project Plan (QAPP) formulation, and rigorous federal audit readiness/response.

Background

BACWA is a local government agency created by a joint powers agreement in 1984. Our membership includes local clean water agencies that provide sanitary sewer services to seven million people living in the nine county San Francisco (SF) Bay Area. BACWA was founded, and continues, to assist agencies in carrying out mutually beneficial projects, and

to facilitate the development of scientific, economic and other information about the San Francisco Bay environment and the agencies that work to protect it and public health.

In January 2026, the US U.S. Environmental Protection Agency (EPA) released a Notice of Funding Opportunity (NOFO) under the San Francisco Bay Program Office to support projects that advance water quality improvements, restore aquatic habitat, reduce pollution, and enhance climate resilience in the San Francisco Bay watershed. BACWA, along with eight potential subawardees, submitted the Clean Water Together Proposal, which requested a total of \$19,561,577, which along with a 25% non-federal match, brought the total budget to \$26,099,429. The project narrative and budget are provided in Attachment A.

The Clean Water Together coalition proposes a regional strategy to accelerate nutrient reduction in San Francisco Bay in response to the 2024 Nutrient Watershed Permit. The project focuses on cost-effective, scalable approaches to nutrient reduction that leverage existing infrastructure. The proposal advances innovative nutrient-removal technologies at four diverse treatment plants, pilots nature-based and recycled-water-aligned solutions, and develops a regional nutrient trading program to optimize investments. Coordinated technology transfer and strengthened institutional capacity ensure that successful strategies can be rapidly adopted across 40+ wastewater agencies. EPA support will enable early implementation that delivers faster, more cost-effective nutrient reduction projects.

In May 2026, BACWA was notified that the project had been selected for an award, to be granted in two phases. The first phase will commence in **date** and includes \$7M in grant funding, and the second phase will commence pending the availability of FY27 EPA funds, and will include an additional \$19,561,577 in grant funding. Attachment B shows how the funding is allocated between the subawardees and the two phases.

Scope of Work

The selected consultant will act as an extension of BACWA staff, providing technical expertise and administrative oversight. The specific responsibilities are broken down into three core tasks:

TASK 1: GENERAL EPA GRANT MANAGEMENT & ADMINISTRATIVE COMPLIANCE

- Reporting & Tracking: Prepare and submit timely **Quarterly/Semiannual** Progress Reports, Federal Financial Reports (FFRs).
- Financial Oversight: Assist in tracking budget-to-actual expenditures, managing reimbursement drawdowns via the EPA's ASAP system, and drafting budget modification requests if necessary. Note that BACWA staff will be primarily responsible for managing accounting for this task.

TASK 2: AUDIT PREPAREDNESS, RESPONSE, AND RISK MITIGATION

- Pre-Audit File Structuring: Assist BACWA staff in establishing and maintain a "clean" audit trail. Set up a system for BACWA staff to implement to ensure all grant agreements, terms and conditions, procurement records, timesheets, and deliverables are indexed systematically.
- Internal Control Assessments: Review [Organization Name]'s internal financial and administrative processes against the EPA's terms and conditions to identify and remediate compliance gaps before formal reviews.
- Audit Representation: In the event of an EPA Office of Inspector General (OIG) audit, regional desk review, or single audit, the consultant will serve as a technical liaison, draft formal responses to audit inquiries, and assist in compiling requested documentation.

TASK 3: QAPP DEVELOPMENT AND TECHNICAL OVERSIGHT

- Plan Formulation: Work with Subawardees to draft a comprehensive, project-specific Quality Assurance Project Plan (QAPP) adhering directly to current EPA Quality Standards (EPA CIO 2106-S-02.0 / EPA QA/G-5).
- EPA Coordination: Manage QAPP review with the EPA Regional Quality Assurance Manager (QAM) and project officer, implementing revisions until formal approval is secured.
- Data Validation & QA/QC: Review subawardee field sampling, laboratory analysis, data reduction, and data validation steps to ensure they align with the approved QAPP framework.

Consultants may submit proposals based on all three tasks, only Tasks 1 and 2, or only Task 3. Preference will be given to consultants proposing on all three tasks.

While the project will be awarded in two phases, the consultant should provide a proposal based on the total project. Grant funding is available for the above tasks as follows:

	Phase 1	Phase 2	Total
Task 1 and 2	\$120,000	\$30,000	\$150,000
Task 3	\$100,000	\$20,000	\$120,000
Total	\$220,000	\$50,000	

Proposal Contents

The proposal shall include the following elements:

Section	Page limit
Project Understanding	1

Project approach	3
Key Personnel and Project Experience	4
Budget/resource allocation	1
Project Schedule	1
Resumes	no limit

Proposal Evaluation Criteria

Criteria	Points
Proposed Approach	20
Task 1: Technical Expertise & Past Performance - Demonstrated success navigating EPA grant cycles, EPA regional offices, and 2 CFR 200 guidelines.	20
Task 2: Audit & Compliance Qualifications - Experience preparing public or non-profit entities for federal financial/performance audits.	15
Task 3: QAPP Formulation Experience - Proven track record of getting technical QAPPs successfully approved by EPA Quality Assurance Managers.	15
Tasks 1, 2, and 3: Cost Reasonableness - Clarity and value of the hourly rate schedule or proposed fee structure.	15
Availability of Key Personnel	15
Total	100

Terms and Conditions

BACWA reserves the right to reject any or all proposals, to waive minor informalities or irregularities, and to negotiate final contract terms with the selected vendor. All costs incurred in the preparation of a proposal responding to this RFP are the sole responsibility of the applicant.

Federal nondiscrimination and equal opportunity regulations apply to this procurement.

This procurement is being conducted in accordance with the standards in 2 CFR Part 200 and 2 CFR Part 1500.

Proposal Costs

The cost for developing the proposal shall be the sole responsibility of the Proposer. BACWA shall not be responsible for any costs to develop proposals.

Proposals to Remain Open

The Proposer shall guarantee its proposal for a period of ninety (90) calendar days from the proposal due date.

Withdrawal of Proposal

Proposals may be withdrawn at any time prior to date/time established in this RFP for receipt of Proposals and only by written request for the withdrawal of the Proposal filed with BACWA. The request shall be executed by the Proposer or its duly authorized representative. The withdrawal of the Proposal does not prejudice the right of the Proposer to file a new Proposal. Proposals will not be received after the specified due date and time, and no Proposal may be withdrawn after the specified due date and time established in this RFP.

Owner's Right Reserved

The RFP does not commit BACWA to award an Agreement. BACWA, at its sole discretion, reserves the right to accept or reject any or all Proposals received, to waive any informality in a Proposal, to interview any and all firms submitting Proposals, to negotiate with any qualified Proposer, to amend the RFP prior to the Proposal due date, or to cancel the RFP in part or completely. All Proposals will become the property of BACWA. If any proprietary information is contained in the Proposal, it should be clearly identified.

BACWA may contact any Consultant to clarify a response and/or contact any of the Consultant's references during the evaluation and review period. BACWA will make a selection based upon the Evaluation Criteria which establishes the greatest overall value of the professional services to BACWA.

Execution of the Agreement

Upon final selection of a Consultant, staff will issue a Notice of Award and Agreement documents to the Consultant for signature. The Consultant selected for the Work shall enter into an Agreement with BACWA and furnish the required insurance certificates with endorsements within fourteen (14) calendar days after receipt of the Agreement and Notice of Award.

Questions and Other Requests for Information

All questions and requests for information regarding this RFP or the Project shall be directed in writing, via email, to Lorien Fono at lfono@bacwa.org. Questions shall be submitted by **date** and answers will be distributed to all Proposers by **date**.

Proposal Due Date

- **RFP Questions Due:** [Insert Date]
- **Addendum/Answers Posted:** [Insert Date]
- **Proposals Due:** [Insert Date]
- **Interviews (If Needed):** [Insert Date Range]
- **Contract Award:** [Insert Date]

All proposals will be submitted via email to Lorien Fono at lfono@bacwa.org by 5:00 pm on **date**.

The resulting contract will be executed on a Time and Materials (T&M) or Not-to-Exceed basis for an initial term aligned with the grant cycle, with options to extend should the EPA grant receive a no-cost extension or performance amendment.

Attachment A – Clean Water Together Project Narrative

Attachment B – Clean Water Together Budget Detail

Attachment C – Standard Contract

PRELIMINARY DRAFT TEMPLATE SUBAWARDEE AGREEMENT

FUNDING AGREEMENT BETWEEN

THE BAY AREA CLEAN WATER AGENCIES
AND
SUBAWARDEE

FOR
CLEAN WATER TOGETHER
YEARS

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**FUNDING AGREEMENT
BETWEEN BAY AREA CLEAN WATER AGENCIES
AND SUBAWARDEE
FOR CLEAN WATER TOGETHER**

This Funding Agreement (this “Agreement”) is entered into as of DATE (“Effective Date”) by and between BAY AREA CLEAN WATER AGENCIES (referred to herein as “BACWA”) and the SUBAWARDEE (referred to herein as “SA”) (collectively referred to as the “Parties”).

RECITALS

WHEREAS, BACWA has received grant funds awarded by the United States Environmental Protection Agency (“EPA”) Grant Agreement Number XXX (“Grant Agreement”), attached hereto and incorporated herein by this reference as Attachment E. Accordingly, any applicable clauses in Attachment E are hereby imposed upon SA; and,

WHEREAS, this Agreement is funded in whole, or in part, with federal funds provided by the EPA, the federally required clauses, including the general terms and conditions, in EPA General Terms and Conditions Effective DATE attached hereto as Attachment F, and incorporated herein, apply with all provisions imposed upon SA; and,

WHEREAS, BACWA intends to pass through EPA funds to SUBAWARDEE (SA) to description of subtask; and

WHEREAS, this project has been funded wholly or in part by the EPA under assistance agreement ## to BACWA. The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does the EPA endorse trade names or recommend the use of commercial products mentioned in this document; and

WHEREAS pass through funding will only be made available to SA once it has been received by BACWA from EPA; and

WHEREAS, the services required for the Project cannot be performed satisfactorily by the officers or employees of BACWA; and

NOW, THEREFORE, the Parties hereby agree as follows:

1.0 COMPENSATION AND METHOD OF PAYMENT

Subject to duly executed amendments signed by the Parties, BACWA will pay SA for its services as described in Attachment A, Project Scope, Budget and Schedule, a total amount, including (as applicable) labor, supervision, applicable surcharges such as taxes, insurance, and fringe benefits, indirect costs, overhead, profit, subconsultants' costs (including mark-up), travel, equipment, materials and supplies, expenses and any fixed fee, in the total amount not to exceed # **dollars** (\$# "Maximum Payment").

BACWA shall make payments to SA in accordance with the provisions described in Attachment B, Eligible Expenses, attached hereto and incorporated herein by this reference.

All invoices shall be submitted electronically via email to BACWA at lfono@bacwa.org AND jdymment@bacwa.org.

Payment of an acceptable invoice, approved by the BACWA Project Manager or a designated representative, shall be made by BACWA within five (5) days of receipt of reimbursement by the EPA. SA shall submit a final undisputed invoice for payment no more than ninety (90) calendar days following the expiration or termination date of this Agreement, unless a later or alternate deadline is agreed to in writing by the BACWA Project Manager. The final invoice must be clearly marked "FINAL INVOICE", thus indicating that all payment obligations under this Agreement have ceased and that no further payments are due or outstanding.

2.0 REPORTING

Subawardee shall provide financial, technical, and performance information as reasonably required by BACWA to enable BACWA to comply with the reporting, monitoring, and oversight requirements of the United States Environmental Protection Agency ("EPA"), applicable federal regulations, and the EPA Grant Agreement.

A. Progress Reports. Subawardee shall submit written progress reports to BACWA on a quarterly basis, or at such other intervals as BACWA may reasonably require. Progress reports shall be submitted no later than fifteen (15) calendar days following the end of each reporting period and shall include, at a minimum:

A summary of activities performed during the reporting period;
Progress toward completion of the Scope of Work and project milestones;
Identification of deliverables completed and submitted;
Description of any delays, obstacles, or issues affecting project performance;
A description of corrective actions proposed or implemented to address such issues; and
Any additional information reasonably requested by BACWA or required by EPA.

B. Financial Reports. Subawardee shall provide financial reports and supporting documentation in such form and frequency as BACWA may require. Financial reports shall identify expenditures incurred during the reporting period, cumulative expenditures to date, budget status by cost category, and any anticipated budget variances.

C. Final Report. Within ninety (90) calendar days following completion or termination of the Project, Subawardee shall submit a final report summarizing all work performed, project outcomes, deliverables produced, expenditures incurred, and achievement of project objectives.

D. Additional Information. Subawardee shall promptly provide any data, records, supporting documentation, metrics, environmental information, performance measures, or other information reasonably requested by BACWA for purposes of grant administration, federal reporting, audits, monitoring, compliance reviews, or responses to EPA inquiries.

E. Notification of Material Issues. Subawardee shall notify BACWA in writing within five (5) business days of becoming aware of any circumstance that may materially affect the Project, including, but not limited to, significant schedule delays, cost overruns, inability to complete project objectives, audit findings related to the Project, suspected fraud or misuse of grant funds, regulatory violations, or other compliance issues.

F. Reporting Format. All reports required under this Agreement shall be submitted electronically in the format prescribed by BACWA. BACWA may require revisions to reports that are incomplete, inaccurate, or otherwise unacceptable.

G. Failure to Report. Failure to submit required reports in a timely manner may constitute noncompliance under this Agreement and may result in BACWA withholding reimbursement payments, requiring corrective action, suspending performance, or exercising any other remedy available under this Agreement or applicable law.

H. Performance Measures. SA shall collect and maintain all data necessary to document achievement of the environmental outputs and outcomes identified in the EPA-funded project. BACWA will work with SA to develop a Quality Assurance Project Plan (QAPP) that will be used for data collection by SA.

I. Point of Contact. SA will designate a single point of contact for communication with BACWA on the reporting requirements herein.

3.0 RECORDS

SA agrees to establish and maintain an accounting system conforming to Generally Accepted Accounting Principles (GAAP) that is adequate to accumulate and segregate reasonable, allowable, and allocable Project costs. SA further agrees to keep all records pertaining to the Project being funded for audit purposes for a minimum of four (4) years following the fiscal year of last expenditure under the Agreement; or until completion of any litigation, claim or audit, whichever is longer.

Any conflicting language regarding retention of records contained in Attachment E, EPA Grant Agreement Number ##, Attachment F, EPA General Terms and Conditions Effective DATE, and its parts are attached hereto and incorporated herein by this reference and this Agreement, the terms and conditions of Attachment E and Attachment F shall prevail.

4.0 AUDITS

SA shall permit BACWA and BACWA's authorized representatives to have access to SA's books, records, accounts, and any and all work products, materials, and other data relevant to this Agreement, for the purpose of making an audit, examination, excerpt and transcription during the term of this Agreement and for the period specified in Article 6.0. SA shall in no event dispose of, destroy, alter, or mutilate said books, records, accounts, work products, materials, and data for that period of time.

SA further agrees to include in all its subcontracts here under exceeding \$25,000 a provision to the effect that the subconsultant agrees that BACWA or any of BACWA's duly authorized representatives shall have access to and the right to examine any directly pertinent books, documents, papers, and records of such subconsultant for the term specified above.

Any conflicting language regarding audits contained in Attachment E, EPA Grant Agreement Number ##, Attachment F, EPA General Terms and Conditions Effective DATE, and its parts are attached hereto and incorporated herein by this reference, and this Agreement, the terms and conditions of Attachment E and Attachment F shall prevail.

5.0 PREVAILING WAGE RATES, APPRENTICESHIPS, AND PAYROLL RECORDS

SA shall comply with applicable sections of the California Labor Code and regulations promulgated thereunder (including without limitation, Sections 1720 et seq. and Title 8 of the California Code of Regulations Sections 16000 et seq.) governing the payment of prevailing wages, as determined by the Director of the California Department of Industrial Relations, in regards to all work performed under this Agreement. In particular, SA's attention is drawn to Labor Code Sections 1771 (payment of prevailing wage rate), 1775 (penalty for non-payment), 1776 (payroll records), and 1777.5 (use of apprentices). Attachment D, Wage Determination, is attached hereto and incorporated herein by this reference. SA and all subconsultants, to the extent the work of such subconsultants under this Agreement is subject to California Labor Code Section 1720 et seq., shall be registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5 and shall furnish electronic certified payroll records directly to the Labor Commissioner through the internet portal of the Division of Labor Standards Enforcement. The Davis Bacon Requirements Act ("DBRA") included in Attachment D, attached hereto and incorporated herein by this reference, and the Davis-Bacon prevailing wages may apply to work performed under this Agreement. SA agrees that the higher of (i) the applicable wage set forth in Attachment D, Federal Wage Determination, and (ii) the California prevailing rate, shall apply.

6.0 AMENDMENTS

BACWA reserves the right to request changes in the services to be performed by SA. All such changes shall be incorporated in written amendments signed by the Parties that specify the changes in work performed and any adjustments in compensation and schedule. All amendments shall be executed by the Executive Director or a designated representative and SA and specifically identified as amendments to the Agreement. The BACWA Project Manager is not a designated representative, for purposes of approving an amendment.

7.0 PERIOD OF PERFORMANCE

SA's services hereunder shall commence on or after DATE (the "Effective Date"), and shall be completed no later than DATE, unless extended by a duly executed amendment or earlier terminated, as hereinafter provided. SA's services shall be performed in accordance with the schedule included in Attachment A, Project Scope, Schedule, and Budget, attached hereto and incorporated herein by this reference.

8.0 INDEMNIFICATION

Neither BACWA nor any of its officers or employees thereof is responsible for any injury, damage, or liability occurring by reason of SA's and/or its agents' performance under this Agreement or in connection with any work conferred upon SA under this Agreement. It is understood and agreed that SA and/or its agents will fully defend, indemnify, and save harmless BACWA and all of its officers and employees from all claims, suits, or actions of every name, kind, and description brought forth under, but not limited to, tortious, contractual, inverse condemnation, or other theories or assertions of liability occurring by reason of anything done or omitted to be done by SA and/or its agents under this agreement unless caused by the willful negligence or misconduct of BACWA.

9.0 TERMINATION

BACWA may terminate this Agreement without cause upon sixty (60) days' prior written notice. If BACWA terminates this Agreement without cause, SA will be entitled to payment for non-recoverable costs already incurred up to the date of termination, up to the maximum amount payable under this Agreement.

If SA fails to perform as specified in the Agreement, BACWA may terminate the Agreement for cause by advance 15-day written notice, providing SA with the opportunity to cure the default or present an acceptable plan for cure within the 10-day period. At the end of the 15-day period, if the default has not been cured or an acceptable plan of cure presented, BACWA may issue a notice of termination for default, effective immediately, and SA will be entitled only to costs incurred for acceptable work performed in accordance with the Agreement, not to exceed the maximum amount payable under the Agreement for such work

10.0 NOTICES

Except for invoices submitted by SA pursuant to Article 3, all notices or other communications to either party by the other shall be deemed given when made in writing and delivered, mailed, emailed, or faxed to such party at their respective addresses as follows:

To BACWA: Attention: Lorien Fono
BAY AREA CLEAN WATER AGENCIES
PO Box 24055, MS 702
Oakland, CA 94623
Email: lfono@bacwa.org
Phone: (415) 778-6706

To SA: Attention: X
Address
Email:
Phone:

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto as of the day and year first written above.

BAY AREA CLEAN WATER AGENCIES

Lorien Fono, Executive Director

Contract for Services dated DATE

SUBAWARDEE

Name, Title

Contract for Services dated DATE

ATTACHMENT A BACKGROUND, SCOPE OF WORK, AND PROJECT SCHEDULE

ATTACHMENT B PROJECT BUDGET AND ELIGIBLE EXPENSES

ATTACHMENT C INSURANCE AND FINANCIAL SECURITY (BOND) PROVISIONS

ATTACHMENT D FEDERALLY REQUIRED CLAUSES

**ATTACHMENT E UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (“EPA”)
GRANT AGREEMENT NNUMBER ###**

**ATTACHMENT F EPA GENERAL TERMS AND CONDITIONS EFFECTIVE OCTOBER 1,
2023**

DRAFT

4.7.6 COMPLIANCE SCHEDULES

As new objectives or standards are adopted, permits will be revised accordingly. Revised permits will distinguish between effluent limitations that are met by current performance, and effluent limitations not currently attained. Immediate compliance will be required for effluent limitations that are met by current performance. The Water Board may consider dischargers' proposals for longer compliance schedules for newly adopted objectives or standards as NPDES permit conditions for particular substances, where revised effluent limitations are not currently being met and where justified. The primary goal in setting compliance schedules is to promote the completion of source control and waste minimization measures, including water reclamation. Justification for compliance schedules will include, at a minimum, all of the following:

- (a) Submission of results of a diligent effort to quantify pollutant levels in the discharge and the sources of the pollutant in the waste stream;
- (b) Documentation of source control efforts currently underway or completed, including compliance with the Pollution Prevention program described in the Basin Plan;
- (c) A proposed schedule for additional source control measures or waste treatment; and
- (d) A demonstration that the proposed schedule is as short as possible.

Implementation of source control measures to reduce pollutant loadings to the maximum extent practicable shall be completed as soon as possible, but in no event later than four years after new objectives or standards take effect. Implementation of any additional measures that may be required to comply with effluent limitations shall be completed as soon as possible, but in no event later than ten years after new objectives or standards take effect. The issuance of the permit containing a compliance schedule should not result in a violation of any applicable requirement of the federal Clean Water Act or the California Water Code, including any applicable Clean Water Act statutory deadlines.

The Water Board is authorized to establish compliance schedules in accordance with State Water Board [Resolution 2008-0025](#), "Policy for Compliance Schedules in National Pollutant Discharge Elimination System Permits" (Compliance Schedule Policy), as may be amended.

4.7.6.1 Compliance Schedule for Nutrients in San Francisco Bay

This section addresses compliance schedules for certain nutrient reduction projects described below.

All the Compliance Schedule Policy provisions and requirements apply and must be met for a compliance schedule thereunder, except as provided herein. Specifically, to protect San Francisco Bay and its tidally-influenced tributaries from levels of biostimulatory substances that could promote aquatic growths to the extent that such growths adversely affect beneficial uses, the Water Board may establish longer compliance schedules than authorized by the Compliance Schedule Policy for an existing non-stormwater NPDES discharger subject to a more stringent effluent limitation from a new, revised, or newly interpreted biostimulatory substances water

quality objective¹ (e.g., those regulated under NPDES Permit CA0038873) on or after July 10, 2024, for San Francisco Bay and its tidally-influenced tributaries when the discharger proposes to employ one or more qualifying projects to comply with the more stringent effluent limitation.

4.7.6.1.1 Qualifying Special Projects

A qualifying special project is a project that will take more than ten years to complete and is one of the following:

- (1) a nature-based solution project (i.e., an action that uses natural processes [e.g., treatment wetlands] to improve water quality);
- (2) a water recycling project;
- (3) a project relying on an innovative technology that requires extensive pilot testing and, when compared with conventional biological nutrient removal treatment technologies, would significantly reduce energy usage, chemical usage, or sludge production; or
- (4) a project expected to achieve nutrient reductions significantly below the final effluent limitation.

The discharger proposing one or more qualifying special projects shall provide as soon as possible the following documentation in addition to what the Compliance Schedule Policy requires:

- (a) A feasibility analysis that demonstrates the project(s) can be implemented and the expected nutrient reduction from such project(s);
- (b) Documentation to demonstrate that the discharger needs more than ten years (from the date of the new, revised, or newly interpreted biostimulatory substances water quality objective resulting in a more stringent effluent limitation) to implement the project(s), such as designing and constructing facilities or implementing new or significantly expanded programs and securing financing to comply with the final biostimulatory substances effluent limitation or, if applicable, to achieve nutrient reductions significantly below the final effluent limitation; and
- (c) A proposed schedule of tasks and reportable milestones to demonstrate diligent progress in implementing the project(s) to achieve compliance as soon as possible with the final effluent limitation or, if applicable, the nutrient reductions significantly below the final effluent limitation, with no more than one year between interim dates.

The Water Board will evaluate the information the discharger submits to ensure (1) that the proposed project is a qualifying special project, (2) that the discharger has adequately demonstrated both the need for more time to implement the qualifying special project and its expected nutrient reductions, and (3) that compliance with the final effluent limitation interpreting the biostimulatory substances water quality objective, through the qualifying special project, will be achieved as soon as possible. If the Water Board determines that the discharger has met all the requirements under the Compliance Schedule Policy (other than the ten-year maximum compliance schedule duration) and all the requirements and conditions herein, including those in

¹ This is in accordance with the Compliance Schedule Policy's compliance schedule authorization for an existing discharger to implement a "new, revised, or newly interpreted water quality objective or criterion in a water quality standard" (defined in the policy) that results in a permit limitation more stringent than the limitation previously imposed.

the preceding sentence, then the Water Board may grant a longer compliance schedule in a permit to accommodate the qualifying special project. The duration of the compliance schedule may not exceed 15 years from the date of the adoption, revision, or new interpretation of the biostimulatory substances water quality objective, except as provided in the Compliance Schedule Policy for a single permitting action or to implement a total maximum daily load. Any such compliance schedule shall require compliance through the qualifying special project as soon as possible, taking into account the amount of time reasonably required for the discharger to implement the qualifying special project, and enforceable milestones, including interim effluent limits.

4.7.6.1.2 Qualifying Conventional Project

The Water Board may establish a longer compliance schedule than authorized by the Compliance Schedule Policy for those dischargers subject to Water Board Order R2-2024-0013 (2024 NPDES Permit) in the limited situation where all the following criteria and other requirements herein are met:

- (1) The discharger is undertaking (a) a conventional biological nutrient removal treatment² capital project to comply with the total inorganic nitrogen final effluent limitation in the 2024 NPDES Permit and (b) that project is the primary means by which the discharger will comply with the final effluent limitation, where the primary means to comply project is defined either as the sole compliance project or the principal project that will yield the largest nutrient load reductions among the discharger's portfolio of projects;
- (2) The discharger has worked to expeditiously meet its final effluent limitation set forth in the 2024 NPDES Permit, has awarded all required construction contracts for the project described above in (1), and has issued by October 1, 2030, the notice to proceed to the contractor to construct that project; and
- (3) Either:
 - (a) Completion of construction of the project described in (1) and (2) above becomes infeasible by October 1, 2034, due to physical space constraints at the treatment plant that require phased construction sequencing to avoid compromising the existing treatment capacity of the plant and the ability of the discharger to properly treat its effluent to meet permit requirements; or
 - (b) Completion of construction of the project described in (1) and (2) above becomes infeasible by October 1, 2034, because the discharger had to abandon an innovative technology qualifying project for which the Water Board concurred in writing that the project was both an innovative qualifying special project as described in section 4.7.6.1.1(3) and a primary means to comply project with the 2024 NPDES Permit final

²Conventional biological nutrient removal treatment for nitrogen involves modifications to, additions to, or replacement of secondary treatment infrastructure to utilize specific microorganisms to convert ammonia to nitrogen gas. These conventional processes require energy-intensive aeration often necessitating construction of additional aeration basins or extensive alterations to existing aeration basins. These infrastructure changes are typically combined with the addition of chemicals such as caustic or sodium bicarbonate to maintain desired alkalinity levels or the addition of an organic carbon source (e.g., methanol and ethanol) to achieve low nitrogen levels.

effluent limitation. The reason for abandoning the innovative technology qualifying project must be because the pilot studies demonstrated that the expected nutrient reductions or environmental benefits (i.e., energy usage, chemical usage, or sludge production) of the innovative technology would not be achieved at the planned scale and the discharger had to switch to constructing a conventional biological nutrient removal treatment capital project.

A project satisfying all the enumerated criteria immediately above shall be referred to as a qualifying conventional project.

A discharger seeking a longer compliance schedule for a qualifying conventional project shall provide as soon as possible all the following documentation in addition to what the Compliance Schedule Policy requires:

- (a) Evidence substantiating how the discharger meets all the criteria in section 4.7.6.1.2 for a qualifying conventional project;
- (b) The need for a compliance schedule beyond October 1, 2034, and the expected nutrient reduction for the proposed qualifying conventional project; and
- (c) A proposed schedule of tasks and reportable milestones to demonstrate diligent progress in implementing the proposed qualifying conventional project to achieve compliance with the 2024 NPDES Permit final effluent limitation as soon as possible. The schedule must have no more than one year between interim dates.

The Water Board will evaluate information the discharger submits to ensure that (1) the criteria for a qualifying conventional project are met, (2) the discharger has adequately demonstrated both the need for more time to implement the qualifying conventional project and its expected nutrient reductions, and (3) compliance with the final effluent limitation for total inorganic nitrogen in the 2024 NPDES Permit, through the qualifying conventional project, will be achieved as soon as possible. If the Water Board determines that the discharger has met all the requirements under the Compliance Schedule Policy (other than the ten-year maximum compliance schedule duration) and all the requirements and conditions herein, including those in the preceding sentence, then the Water Board may, in a permit, extend the October 1, 2034, deadline to meet the final total inorganic nitrogen effluent limitation in the 2024 NPDES Permit for the qualifying conventional project, not to exceed five years. Any such compliance schedule shall require compliance with the final effluent limitation as soon as possible, taking into account the amount of time reasonably required for the discharger to implement the project, and compliance with its enforceable milestones, including interim effluent limits.

4.7.6.1.3 Portfolio of Qualifying and Non-Qualifying Projects

Sections 4.7.6.1.1 and 4.7.6.1.2 set forth criteria for qualifying projects. Any project that does not meet the criteria for qualifying projects is considered a non-qualifying project. Where a discharger proposes a portfolio of qualifying and non-qualifying projects to comply with the final effluent limitation interpreting the biostimulatory substances water quality objective and the Water Board grants a longer compliance schedule in accordance with section 4.7.6.1.1 for a qualifying special

project or section 4.7.6.1.2 above for a qualifying conventional project, the following provisions apply:

- (a) Sections 4.7.6.1.1 and 4.7.6.1.2 authorize longer compliance schedules for dischargers implementing qualifying special projects or qualifying conventional projects. In no case shall the Water Board extend a discharger's compliance schedule to implement a non-qualifying project. Further, in no case shall a longer compliance schedule for dischargers implementing a qualifying conventional project have the effect of extending the time to complete a non-qualifying conventional biological nutrient removal treatment project identified in a discharger's annual report under an existing compliance schedule.
- (b) The Water Board shall include enforceable interim milestones, including interim limits, that require the discharger to complete both the non-qualifying and qualifying projects as soon as possible, and require the discharger to complete the non-qualifying project(s) in accordance with any compliance schedule granted under the Compliance Schedule Policy and its maximum compliance schedule length.
- (c) Interim limits shall reflect the expected treatment performance of completed non-qualifying projects until a discharger completes its full portfolio of projects to comply with final effluent limitation in the timeframe allowed.

4.7.6.1.4 Union Sanitary District

Union Sanitary District (USD) is in the unique position of having started construction on a large-scale and significant conventional biological nutrient removal treatment project (hereinafter referred to as the 2022 project) well in advance of the 2024 NPDES Permit. The 2022 project, along with opportunistic upgrades to the treatment plant, costs \$670 million and will achieve substantial nutrient reductions from construction of new secondary clarifiers and upgrades to the facility's aeration basins. Whether USD will achieve the total inorganic nitrogen final effluent limitation in the 2024 NPDES Permit through the 2022 project cannot be determined until after that project is operational. USD reasonably cannot commence another capital project to further reduce nutrients until the 2022 project is operational because the design of the additional project must be informed by the performance improvements achieved through the 2022 project, which can only be ascertained when the 2022 project is operational and the performance is evaluated. In addition, it is not reasonable to commence an additional capital project that may not be necessary.

The Water Board anticipates that the performance improvements USD will realize through the 2022 project may achieve the final effluent limitation in the 2024 NPDES Permit. However, if this is not the case once the 2022 project is operational, then the Water Board may grant a longer compliance schedule for USD to complete another capital project using conventional biological nutrient removal treatment to comply with the total inorganic nitrogen final effluent limitation in the 2024 NPDES Permit, in accordance with the next paragraph. The 2022 project shall be considered operational when the designed wastewater flow can be processed through the treatment works that includes the previously described upgrades.

To obtain the longer compliance schedule, USD shall comply with all the requirements of the Compliance Schedule Policy (other than the ten-year maximum compliance schedule duration) and submit to the Water Board as soon as possible information on the expected nutrient reductions from the additional capital project and a proposed schedule of tasks and reportable milestones to

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demonstrate diligent progress in implementing the additional project to achieve compliance as soon as possible, with no more than one year between interim dates. The Water Board will evaluate information USD submits and if the Water Board determines that USD has met all the requirements under the Compliance Schedule Policy (other than the ten-year maximum compliance schedule duration) and all the requirements and conditions herein, then the Water Board may, in a permit, extend the October 1, 2034, deadline to meet the final total inorganic nitrogen effluent limitation in the 2024 NPDES Permit for the additional capital project, not to exceed ten years after the 2022 project is operational.



CLEAN WATER SoCal
CREATING SUSTAINABLE SOLUTIONS



CVCWA
CENTRAL VALLEY CLEAN WATER ASSOCIATION



BACWA
BAY AREA
CLEAN WATER
AGENCIES

The California clean water community is working collaboratively with the California State Water Resources Control Board (SWRCB), the San Francisco Estuary Institute, and CDM Smith, to better understand statewide PFAS occurrence, loading, and potential sources within publicly owned treatment works (POTWs). To support our efforts, we are sending a brief questionnaire to inventory local PFAS-related information. We anticipate this survey will take approximately 10–15 minutes to complete, and providing responses will enable the CDM Smith team to:

- Estimate the level of effort required for data compilation and evaluation activities
- Understand the extent of additional PFAS monitoring locally since [the SWRCB's 2020 Investigation](#)
- Identify the types of PFAS data that are available and how they are maintained
- Evaluate the availability of supporting operational, flow, and industrial user information

For this survey, **utilities are not being asked to sample, collect, or submit PFAS analytical data.** Information provided through this questionnaire will be used solely for project planning purposes and to better understand the availability, format, and characteristics of PFAS-related information across California wastewater utilities. To complete the questionnaire, you may need access to information related to:

- Treatment plant flows and operational data
- Industrial user or source control program information
- PFAS monitoring and analytical results
- PFAS data management and storage practices

We appreciate your participation in this important industry initiative and look forward to working collaboratively to advance the wastewater sector's understanding of PFAS in California!

1. Contact Information

Section 1. Contact Information
POTW-specific State Water Board ID #s
Waste Discharger ID (WDID) Number:
GeoTracker Global ID Number:
Survey Date:
Responsible Agency Information

Section 1. Contact Information	
Name of Responsible Agency:	
Address of Responsible Agency:	
City:	
POTW Information	
POTW Name:	
POTW Physical Address:	
City:	
POTW Mailing Address:	
City:	
Point of Contact Name:	POC Title:
POC Phone Number:	POC Email Address:

2. Update of POTW Background Information (from 2020 SWRCB Survey)

Section 2. POTW Background Information				
Annual Average Flow (365-Day Calendar Year)				
2a. Average Annual Flow (MGD):				
Types of Wastewater Inflow and Volume				
2b. Does your facility have an industrial pretreatment program?				
2c. Estimated relative contribution for each wastewater type in 2025.				
% Residential/Commercial:		% Industrial:		
2d. Estimated 2025 flow contributions from known industrial sources.				
If an industrial source is not listed, please provide industry types and estimated flow contribution information in the blank lines provided. <i>If unknown, please indicate "Unknown." If a source is not applicable, enter "N/A."</i>				
Industry Types (Influent Flow)	Continuous Flow? (Y/N)	Periodic Flow? (Y/N)	Non-Routine Flow? (Y/N)	2025 – Estimated % Flow Contribution
Airports				
Agricultural				
Automatic Vehicle Washing				
Breweries and Wineries				
Electronic Manufacturing (semiconductors, capacitors, etc.)				
Fabricated Metal Products (e.g. chrome plating, electroplating, etc.)				
Fire Training Centers				

Section 2. POTW Background Information				
Food Industry (e.g. processing plants)				
Industrial Laundries				
Landfills				
Leather Tanning and Finishing				
Military				
Oil and Gas Production				
Textiles and Carpet Finishing				
Pulp and Paper Manufacturing				
Other Industries (Fill in below)				

3. PFAS Sampling Efforts and Available Data

Section 3. PFAS Sampling Efforts and Available Data				
POTW Sampling Efforts				
3a. Has your facility performed PFAS sampling outside of the SWRCB Order?				
3b. If yes, what prompted the PFAS sampling effort? (e.g. outside study, internal/informal research, etc.)				
3c. Please provide information on the matrices sampled as part of your efforts				
Matrice	Lab Used	Analytical Method	Number of Sampling Events	Sampling Event(s) Date Range
Influent				
Effluent				
Biosolids				
Industrial				
Commercial (Office Building, Hospitals, Mixed-use, Etc.) Please Fill in Below.				
Other Sources: Please Fill in Below.				

Section 3. PFAS Sampling Efforts and Available Data				
POTW PFAS Data Format and Volume				
3d. Approximately how much PFAS monitoring data does your utility currently have available, and in what format is it maintained? (Select all that apply.) ☐ Structured Electronic Data Files (CSV, XML, EDD, Etc.) ☐ Laboratory Analytical Report (PDF) ☐ Technical Reports (Studies, Technical Memoranda, Etc.) ☐ Laboratory Information Management System (LIMS) ☐ GeoTracker Submissions ☐ Internal Database / Tracker (SQL, Excel, Historian) ☐ Other, Please Describe:				
3e. Please estimate the volume of PFAS analytical results available for the study. ☐ ≤ 10 ☐ > 10 - ≤ 50 ☐ > 50 - ≤ 100 ☐ > 100 - ≤ 200 ☐ > 200 Results ☐ Unknown, Please Explain:				
3f. Please list any current or future PFAS studies / initiatives that should be considered as part of this study.				
3g. Would you be willing to participate in future discussions and/or follow-up requests related to this study? ☐ Yes ☐ No				

4. Additional Information

Additional Comments, Concerns, or Feedback.
4a. Please provide any additional comments, concerns, and/or feedback related to this questionnaire /study below.

Additional Comments, Concerns, or Feedback.

From: [Pia Rose](#)
To: [Lorien Fono](#); [Jennifer Dymont](#)
Cc: [Kelly Bagley](#)
Subject: Project Update as of 8/14/26
Date: Friday, August 14, 2026 2:29:09 PM
Attachments: [image001.png](#)

Lorien/Jennifer,

Sharing this week's progress. Let us know if you have any questions. Thank you.

Function	Status Update As of 8/14/2026
Job Description	COMPLETED
Payroll/HR System Set Up	Ongoing discussions regarding payroll procedures contingent on board approval of selected payroll system
Benefits Administration	SDRMA health benefits paperwork for Board approval; remaining benefit plan options being reviewed
Personnel Handbook & IIPP/Safety Policy	Awaiting agency review/feedback on draft Employee Handbook and IIPP
HR Records Systems & Onboarding	Draft new employee onboarding/orientation procedures and process including new hire documents checklist to be presented to agency
Mandatory Training	Drafting mandatory compliance training list; to be presented to agency
Required Employment Law Notices	n/a
EDD Reporting	n/a
Total Compensation Study	Salary and benefits data collection in progress; pending responses from comparator agencies

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EXECUTIVE DIRECTOR

DEFINITION

Under Executive Board (Board) direction, provides strategic leadership, management, and advocacy for the organization; advises and assists the Executive Board; serves as liaison among member agencies, regulators, legislators, and other stakeholders to advance regional clean water and San Francisco Bay stewardship goals; and performs related duties as required.

DISTINGUISHING CHARACTERISTICS

The Executive Director position is highly complex in nature with management responsibility over all aspects of the agency. Incumbents work from general directives or broadly defined missions of the organization as a whole. Erroneous decisions or recommendations could result in failure to achieve critical goals and objectives and may seriously affect the ability of the organization to meet its overall long-term objectives.

SUPERVISION RECEIVED AND EXERCISED

Receives policy direction from the Board and exercises direct supervision over management, professional and administrative personnel.

EXAMPLES OF DUTIES:

Below is a descriptive list of the range of duties performed by employees in this classification. These examples are not intended to reflect all duties performed within the job, and not all duties listed are necessarily performed by each individual.

- Plans, organizes, directs, and coordinates the operation of all functions for the agency.
- Develops and implements the agency's annual budget; provides periodic budgetary updates and forecasts to the Board, including present and future needs of the agency.
- Ensures policies and procedures remain within guidelines established by the Board and updates when necessary.
- Represents the agency on committees and commissions and at meetings with various agencies and stakeholders.
- Directs the development and implementation of agency goals, objectives, policies, and procedures necessary to provide agency services; approves new or modified programs, systems, and administrative/personnel policies and procedures.
- Reviews agency contracts and other legal and financial documents; monitors all contractual agreements.
- Researches, prepares, and presents technical and administrative reports and studies to the Board and others.
- Prepares or assists in preparing, comment letters on behalf of agency members regarding technical or regulatory issues.

- Organizes, facilitates, and attends Board meetings, ensuring all requirements are met governing public meetings; plans and participates in Board retreats and membership meetings.
- Assists the Board in building and maintaining effective and beneficial relationships with regulatory agencies.
- Selects, trains, motivates and evaluates the work of assigned personnel.
- Prepares monthly member newsletter; maintains and updates agency website as needed.
- Responds to requests for information and represents the agency before the news media, and public and private sector officials.
- Maintains agency records and files following approved retention schedules in accordance with applicable federal, state, and local laws, regulatory codes, ordinances, and procedures.
- Oversees grant programs administered by BACWA
- Performs related duties as required.

QUALIFICATIONS

Knowledge of:

- Wastewater utilities and clean water industry issues, including the regulatory, operational, and environmental challenges facing public agencies responsible for wastewater collection and treatment.
- Administrative principles and methods, including goal setting, program and budget development, implementation, and control.
- Principles and practices of municipal finance, including accounting, auditing, financial recordkeeping, budget preparation and control, and governmental purchasing.
- Functions, procedures, and operations of public agencies and governing boards and committees.
- Legislative and public policy processes, including advocacy and development of policy positions, working with elected officials, and representing member interests before various regulatory and governmental bodies.
- Organizational and management practices as applied to the analysis, evaluation, development, and implementation of programs, policies, and procedures.
- Applicable federal, state, and local laws, regulatory codes, ordinances, and procedures relevant to the area of assignment.
- Principles and practices of employee supervision, including work planning, assignment review and evaluation, discipline, and the training of staff in work procedures.
- Principles and techniques for working with groups and fostering effective team interaction to ensure teamwork is conducted smoothly.
- Techniques for providing a high level of customer service in person and over the telephone.
- Modern office procedures, methods, computer software, and hardware.
- Principles and practices of sound business communication; correct English usage, including spelling, grammar, and punctuation.

Ability to:

- Develop goals, objectives, policies, procedures, and work standards for the agency.

- Oversee and manage programmatic administrative, budgeting, and fiscal reporting activities.
- Analyze, interpret, summarize, and present administrative and technical information and data in clear and effective manner; and make sound recommendations on complex management and administrative issues.
- Prepare clear and concise reports, correspondence, policies, procedures, and other written materials.
- Foster partnerships, build coalitions and resolve conflicts among diverse stakeholders, including member agencies, regulators, and community organizations.
- Effectively represent the agency in meetings with governmental agencies, community groups, various businesses, professional organizations, and others.
- Establish and maintain a variety of filing, recordkeeping, and tracking systems.
- Organize and prioritize a variety of projects and multiple tasks in an effective and timely manner; organize own work, set priorities, and meet critical deadlines.
- Understand, interpret, apply, explain, and ensure compliance with applicable federal, state, and local policies, procedures, laws, and regulations.
- Use tact, initiative, prudence, and independent judgment within general policy, procedural, and legal guidelines.
- Communicate clearly and concisely, both orally and in writing; engage effectively with a broad range of stakeholders.
- Operate a computer and standard business software programs and databases related to the area of assignment.
- Establish and maintain effective working relationships with those contacted in the course of the work.

Education and Experience:

Any combination of training and experience that would provide the knowledge, skills, and abilities necessary to perform the duties of the position. A typical way to obtain the knowledge and abilities would be:

- Equivalent to a bachelor's degree from an accredited four-year college or university with major coursework in public or business administration, law, engineering, or a closely related field. Possession of a master's degree or Juris Doctor (JD) may be substituted for two (2) years of the required experience.

AND

- Seven (7) years of experience in an administrative or managerial capacity within a major public service industry such as water or wastewater or a professional membership organization that included responsibility for planning, organizing, implementing, and supervising varied work programs.

Licenses and Certifications:

- Possession of a valid California Class C Driver's License with a satisfactory driving record may be required.

PHYSICAL CONDITIONS

Incumbents must be physically able to perform the required duties, including the mobility to work in a standard office setting and use standard office equipment, including a computer; the ability to operate a motor vehicle and to visit various District sites and attend off-site meetings; vision to read printed materials and a computer screen; hearing and speech to communicate in person, before groups, and over the telephone; finger dexterity to access, enter, and retrieve data using a computer keyboard, typewriter keyboard, or calculator and to operate standard office equipment; ability to bend, stoop, kneel, reach, and push and pull drawers open and closed to retrieve and file information; and occasionally lift and carry reports and records that typically weigh less than 20 pounds. Reasonable accommodations will be made for individuals on a case-by-case basis.

ENVIRONMENTAL CONDITIONS

Employees work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. The employee may interact with upset staff and/or public representatives in interpreting and enforcing departmental policies and procedures.

WORKING CONDITIONS

Employees may be required to work evenings, weekends, and holidays, and participate in after hours, on-call assignments.

ASSISTANT EXECUTIVE DIRECTOR

DEFINITION

Under administrative direction, performs a variety of complex operational and administrative activities to support all aspects of the agency; assists the Executive Director in all operational areas; serves as liaison among member agencies, regulators, legislators, and other stakeholders; and performs related duties as required.

DISTINGUISHING CHARACTERISTICS

This management level classification has significant responsibilities for overseeing assigned administrative and operational activities of the agency. The incumbent is accountable for accomplishing agency goals and objectives within general policy guidelines. Incumbents provide support to the Executive Director and work from general directives and broadly defined objectives.

SUPERVISION RECEIVED AND EXERCISED

Receives administrative direction from the Executive Director or designee. Exercises no supervision over other staff.

EXAMPLES OF DUTIES:

Below is a descriptive list of the range of duties performed by employees in this classification. These examples are not intended to reflect all duties performed within the job, and not all duties listed are necessarily performed by each individual.

- Assists the Executive Director in the development and implementation of goals, objectives, policies, and priorities for the assigned function; recommends, within agency policy, appropriate service and staffing levels; recommends and administers policies and procedures.
- Coordinates with East Bay Municipal Utility District (EBMUD) accounting staff to ensure proper and timely processing of agency contracts, invoices, dues, and contributions.
- Regularly reviews EBMUD's Treasurer's report for accuracy and consistency with the agency's expenses and reviews information and activity.
- Coordinates with EBMUD Treasurer to ensure that agency investments are structured to meet cash flow needs.
- Assists the Executive Director with the development and administration of the agency's annual budget, including monitoring expenditures, preparing long-range financial forecasts, conducting mid-year budget reviews, and participating in the annual audit.
- Coordinates Executive Board and committee meetings, workshops, and other agency events.
- Prepares agenda packets, records and distributes meeting minutes, and provides administrative support for Board and committee meetings.
- Attends Executive Board and other meetings, presents staff reports, and responds to Board and public inquiries; coordinates and facilitates other meetings and workshops, as needed.

- Supports the Executive Director with the development of the agency's Annual Report by editing draft content and coordinating its production and distribution
- Works with the Executive Director, agency staff, and others to draft and execute contracts, amendments, and related documents and forms.
- Serves as agency Filing Official/Filing Officer for required Fair Political Practices Commission Statement of Economic Interest forms.
- Oversees various human resources functions, including participating in the selection of staff, providing training and development; reviewing and approving performance appraisals and recommending disciplinary actions, wage and salary actions, promotions, and related employment actions.
- Oversees the agency's internal IT functions, including the research, evaluation, recommendations, and implementation of software and hardware; works with external vendors to troubleshoot, manage, and update products, and oversees the implementation, licensing, and access controls for standard agency software programs and applications.
- Creates, maintains, and revises website content, coordinates revisions with consultants and committee chairpersons.
- Represents the agency on committees and commissions and at meetings with various agencies and stakeholders.
- Maintains agency records and files following approved retention schedules in accordance with applicable federal, state, and local laws, regulatory codes, ordinances, and procedures.
- Oversees the Environmental Protection Act (EPA) grant for sub-awardee agencies.
- Serves as administrator for the Bay Area Chemical Consortium (BACC).
- Maintains BACC bid calendar, updates and maintains bid documents, responds to bidders' questions, reviews submitted bid documents, and recommends vendors to agencies.
- Prepares BACC cost summaries and works with accountants to prepare invoices; follows up on invoices to ensure timely payment.
- Prepares and leads annual BACC meetings; maintains BACC email list and other records and files.
- Oversees, plans, and coordinates agency events, conferences, and recognition programs; collaborates with outside vendors during all phases of the event process; manages event marketing and communication; and conducts post-event analysis, reporting, and collation of all materials for participants.
- Performs related duties as required.

QUALIFICATIONS

Knowledge of:

- Knowledge of public agency operations, governance, and regulations.
- Chemical supply chains and delivery methods and logistics
- Administrative principles and methods, including goal setting, program and budget development, implementation, and control.
- Principles and practices of Generally Accepted Accounting Principles (GAAP), municipal finance, including accounting, auditing, financial recordkeeping, budget preparation and control, and governmental procurement and purchasing.

- Principles and practices of human resources program development, implementation, and management in a public sector setting.
- Current hardware, software, and applications related to the agency's needs.
- Functions, procedures, and operations of public agencies and governing boards and committees.
- Legislative and public policy processes, including advocacy and development of policy positions, working with elected officials, and representing member interests before various regulatory and governmental bodies.
- Organizational and management practices as applied to the analysis, evaluation, development, and implementation of programs, policies, and procedures.
- Applicable federal, state, and local laws, regulatory codes, ordinances, and procedures relevant to the area of assignment.
- Principles and techniques for working with groups and fostering effective team interaction to ensure teamwork is conducted smoothly.
- Techniques for providing a high level of customer service in person and over the telephone.
- Modern office procedures, methods, computer software, and hardware.
- Principles and practices of sound business communication; correct English usage, including spelling, grammar, and punctuation.

Ability to:

- Effectively oversee and coordinate fiscal activities with agency staff, member agencies, EBMUD, and others.
- Analyze, interpret, summarize, and present administrative and technical information and data in a clear and effective manner; make sound recommendations on complex management and administrative issues.
- Prepare clear and concise reports, correspondence, policies, procedures, and other written material.
- Foster partnerships, build coalitions and resolve conflicts among diverse stakeholders, including member agencies, regulators, and community organizations.
- Effectively represent the agency in meetings with governmental agencies, community groups, various businesses, professional organizations, and others.
- Establish and maintain a variety of filing, recordkeeping, and tracking systems.
- Organize and prioritize a variety of projects and multiple tasks in an effective and timely manner; organize own work, set priorities, and meet critical deadlines.
- Understand, interpret, apply, explain, and ensure compliance with applicable federal, state, and local policies, procedures, laws, and regulations.
- Use tact, initiative, prudence, and independent judgment within general policy, procedural, and legal guidelines.
- Communicate clearly and concisely, both orally and in writing; engage effectively with a broad range of stakeholders.
- Operate a computer and standard business software programs and databases related to the area of assignment.
- Establish and maintain effective working relationships with those contacted in the course of the work.

Education and Experience:

Any combination of training and experience that would provide the knowledge, skills, and abilities necessary to perform the duties of the position. A typical way to obtain the knowledge and abilities would be:

- Equivalent to a bachelor's degree from an accredited four-year college or university with major coursework in public or business administration, planning management, law, engineering, or a closely related field.

AND

- Four years (4) of experience in an administrative capacity within a major public service industry or a professional membership organization that included responsibility for planning, organizing, implementing, and supervising varied work programs including fiscal and contract administration and management.

Licenses and Certifications:

- Possession of a valid California Class C Driver's License with a satisfactory driving record may be required.

PHYSICAL CONDITIONS

Incumbents must be physically able to perform the required duties, including the mobility to work in a standard office setting and use standard office equipment, including a computer; the ability to operate a motor vehicle and to visit various District sites and attend off-site meetings; vision to read printed materials and a computer screen; hearing and speech to communicate in person, before groups, and over the telephone; finger dexterity to access, enter, and retrieve data using a computer keyboard, typewriter keyboard, or calculator and to operate standard office equipment; ability to bend, stoop, kneel, reach, and push and pull drawers open and closed to retrieve and file information; and occasionally lift and carry reports and records that typically weigh less than 20 pounds. Reasonable accommodations will be made for individuals on a case-by-case basis.

ENVIRONMENTAL CONDITIONS

Employees work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. The employee may interact with upset staff and/or public representatives in interpreting and enforcing departmental policies and procedures.

WORKING CONDITIONS

Employees may be required to work evenings, weekends, and holidays, and participate in afterhours on-call assignments.

REGULATORY PROGRAM MANAGER

DEFINITION

Under general direction, plans, coordinates, and manages the agency's regulatory advocacy and technical programs; serves as liaison among member agencies, regulators, and other stakeholders; and performs related duties as required.

DISTINGUISHING CHARACTERISTICS

This management level classification has overall responsibility for the regulatory and technical programs of the agency. The incumbent exercises independent judgment and discretion in formulating, managing, and overseeing assigned programs and is accountable for accomplishing goals and objectives within general policy guidelines.

SUPERVISION RECEIVED AND EXERCISED

Receives general direction from the Executive Director or designee. Exercises no supervision over other staff.

EXAMPLES OF DUTIES:

Below is a descriptive list of the range of duties performed by employees in this classification. These examples are not intended to reflect all duties performed within the job, and not all duties listed are necessarily performed by each individual.

- Plans, organizes, and oversees the regulatory functions, activities, and programs of the agency.
- Stays updated on emerging and proposed regulatory changes impacting member agencies.
- Monitors regulatory issues and assists in the preparation of comment letters as requested.
- Coordinates and participates in meetings with pertinent industry organizations, regulatory agencies, and others.
- Represents the agency and works closely with regulatory agencies and public and private organizations to provide information and technical assistance, and to facilitate cooperative working relationships.
- Serves as liaison between member agencies, regulatory agencies, scientific experts, and other stakeholders to ensure pertinent regulatory policies are sound.
- Assists the Executive Director (ED) with developing and preparing Executive Board (Board) agenda items.
- Assists the ED with contract and program management, and with other related assignments.
- Attends Board and other meetings, and makes reports or presentations as needed.
- Provides support to agency committees and workshops as assigned; serves as the primary contact to BACWA's committee leadership, and helps set the committee agendas and lead meetings as requested.
- Maintains records, files and other documents related to areas of assignment.
- Performs related duties as required.

QUALIFICATIONS

Knowledge of:

- Wastewater utilities and clean water industry issues, including the regulatory, operational, and environmental challenges facing public agencies responsible for wastewater collection and treatment.
- Functions, procedures, and operations of public agencies and governing boards and committees.
- Legislative and public policy processes, including advocacy and development of policy positions, working with elected officials, and representing member interests before various regulatory and governmental bodies.
- Methods and techniques for record keeping and report preparation and writing.
- Applicable federal, state, and local laws, regulatory codes, ordinances, and procedures relevant to the area of assignment.
- Principles and techniques for working with groups and fostering effective team interaction to ensure teamwork is conducted smoothly.
- Techniques for providing a high level of customer service in person and over the telephone.
- Modern office procedures, methods, computer software, and hardware.
- Principles and practices of sound business communication; correct English usage, including spelling, grammar, and punctuation.

Ability to:

- Analyze, interpret, summarize, and present administrative and technical information and data in a clear and effective manner; make sound recommendations on complex administrative issues.
- Prepare clear and concise reports, correspondence, policies, procedures, and other written materials.
- Foster partnerships, build coalitions and resolve conflicts among diverse stakeholders, including member agencies, regulators, and community organizations.
- Effectively represent the agency in meetings with governmental agencies, community groups, various businesses, professional organizations, and others.
- Establish and maintain a variety of filing, recordkeeping, and tracking systems.
- Organize and prioritize a variety of projects and multiple tasks in an effective and timely manner; organize own work, set priorities, and meet critical deadlines.
- Understand, interpret, apply, explain, and ensure compliance with applicable federal, state, and local policies, procedures, laws, and regulations.
- Use tact, initiative, prudence, and independent judgment within general policy, procedural, and legal guidelines.
- Communicate clearly and concisely, both orally and in writing; engage effectively with a broad range of stakeholders.
- Operate a computer and standard business software programs and databases related to the area of assignment.
- Oversee and manage work by BACWA contractors.
- Establish and maintain effective working relationships with those contacted in the course of the work.

Education and Experience:

Any combination of training and experience that would provide the knowledge, skills, and abilities necessary to perform the duties of the position. A typical way to obtain the knowledge and abilities would be:

- Equivalent to a bachelor's degree from an accredited four-year college or university with major coursework in engineering, environmental science, public or business administration, or a closely related field.

AND

- Three years (3) of responsible experience administering regulatory compliance efforts in a public service industry or a professional membership organization that included responsibility for planning, organizing, implementing, and supervising regulatory compliance programs.

Licenses and Certifications:

- Possession of a valid California Class C Driver's License with a satisfactory driving record may be required.

PHYSICAL CONDITIONS

Incumbents must be physically able to perform the required duties, including the mobility to work in a standard office setting and use standard office equipment, including a computer; the ability to operate a motor vehicle and to visit various District sites and attend off-site meetings; vision to read printed materials and a computer screen; hearing and speech to communicate in person, before groups, and over the telephone; finger dexterity to access, enter, and retrieve data using a computer keyboard, typewriter keyboard, or calculator and to operate standard office equipment; ability to bend, stoop, kneel, reach, and push and pull drawers open and closed to retrieve and file information; and occasionally lift and carry reports and records that typically weigh less than 20 pounds. Reasonable accommodations will be made for individuals on a case-by-case basis.

ENVIRONMENTAL CONDITIONS

Employees work in an office environment with moderate noise levels, controlled temperature conditions, and no direct exposure to hazardous physical substances. The employee may interact with upset staff and/or public representatives in interpreting and enforcing departmental policies and procedures.

WORKING CONDITIONS

Employees may be required to work evenings, weekends, and holidays, and participate in after-hours, on-call assignments.

PRELIMINARY PROGRAM
BACWA ANNUAL TECHNICAL SEMINAR
Thursday October 8 - Friday October 9, 2026
Pardee Meeting Facility

<u>Day</u>	<u>Time</u>	<u>Theme</u>	<u>Topic</u>	<u>Desired Outcomes</u>
Thursday	9:30 AM		Breakfast	
	10:00 AM	Welcome and Introductions	Review Agenda	
	10:15 AM	Financial Review	Budgeting	• Budget and 5-yr plan overview • Revisions for staffing and EPA grant
	11:15 AM	Staffing Update		• Update and outlook
	11:40 AM	Revenue Model	Comparison of BACWA Revenues to other associations	• Informational Update • Managing attendance at annual meeting and other events
	12:00 PM		LUNCH BREAK	
	1:00 PM	Updates	Agency Roundtable	• Bring key questions for other facilities
	2:00pm	Nutrients	How to tell the nutrient story	• Updated cost information • Regional Plan
	4:00 PM		Adjourn for the day	
<u>Day</u>	<u>Time</u>	<u>Theme</u>	<u>Topic</u>	<u>Desired Outcomes</u>
Friday	8:30 AM		Breakfast	
	9:00 AM		Potential Key Topics Part 1: Nutrient Science Update, Silos to Systems, Trading, other ideas	
	10:45 AM	BREAK		
	11:00 AM		Key topics part 2	
	12:00 PM	LUNCH BREAK		
	1:00 PM	Strategic Planning	Strategic Planning (or lunch discussion)	• Vision for wastewater treatment in 20 years? 50 years?
	2:00 PM	Adjournment		

Bay Area Chemical Consortium

Annual Meeting

August 2, 2025, 10:00-11:00am

1. **Introductions** – When you join, please write your name, title & agency in the chat so we have a record of who attended.
2. **Thank you to BACC volunteers**
3. **Summary of FY26 Bid**
4. **BACC Bid FAQ - TBD by agencies**
5. **Planned schedule for FY 2027-2028 bid**
6. **Adjourn**



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

Quarterly Meeting
May 20, 2026

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Agenda

- Introductions
- BACWA-Bay Area Air District (Air District) Implementation Workgroup
- Engineering Program Manager Pilot Program
- Air District Rule Development
- Standard Permit Condition Update
- Air District Source Test Update
- CARB Statewide Air Toxics Pooled Emissions Study
- CARB Advanced Clean Fleet Regulations Implementation Update
- Water Environment Research Foundation Updates
- Open Discussion/Member Updates
- Adjourn (Next Meeting: August 19, 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 May 4th Meeting

- Outlook on Engagement
 - Strategic Plan and Resulting Rulemaking Priorities
 - Engineering Program Manager Position
 - CASA Statewide Air Toxics Pooled Emissions Study Coordination
 - POTW Inspections
 - Update Report to the Stationary Source Committee
 - CASA's De-siloing Initiative
 - Status of Edits to Standard Permit Conditions
- Other Opportunities for Collaboration between BACWA and Air District



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BACWA-Air District Implementation Workgroup Upcoming on August 17th

- Possible Topics
 - Update from Air District on Engineering Program 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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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.

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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
- New MOU expected July 2026



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Air District Rule Development

Rule Development and Public Engagement



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Air District Rule Development

- Anaerobic Digestion White Paper – draft for public comment Q3 2026
- Regulation 13 – No imminent rule making
- Rule 11-18 Amendments – BACWA provided comment letter; no workshops; Board Presentation scheduled June 3, 2026
- Permit Streamlining regulations (Regulation 2) to be prioritized as directed by Air District Board
- Permit Streamlining Task Force established and integrated with Air Board’s Ad-Hoc Permit Streamlining Committee
 - Fifth Meeting held on 5/19/26



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Permit Streamlining Efforts

Permitting Efficiency Taskforce & BOD Ad Hoc

Permitting Efficiency Taskforce

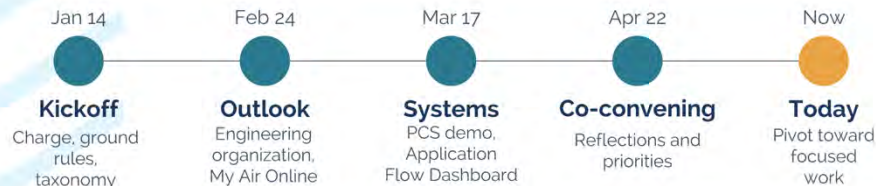
- Members represent facilities, associations (e.g., BACWA), engineering firms, local communities, and NGOs
- Ongoing dialogue to inform process, policy and rule changes, understand impacts on communities and applicants
- Meets monthly, with listen-only access for non-members

BOD Ad Hoc on Permitting

- Board established in September 2025
- Directors Adams (Contra Costa), Gioia (Contra Costa), Gonzalez (Alameda), Haubert (Alameda), Medina (Santa Clara), and Tam (Alameda)
- Meets bimonthly, with quarterly meetings with the Taskforce

Permit Efficiency Task Force Approach

Where We Are



Key takeaway from April 22

Both taskforce members and Board Ad Hoc Directors expressed shared interest in moving toward more focused engagement on specific permitting topics.

Permitting Concerns

Topics Raised Across Taskforce Conversations

Bolded items represent topics where the signal has been strongest across multiple conversations

1. Rework loops and applications returning to applicants multiple times before reaching authority to construct
2. **Application completeness, what is required at submittal, and how determinations are communicated**
3. Pre-application engagement and the value of substantive conversation before formal submittal
4. **Predictability and reliability of the review process, including knowing what to expect at each stage**
5. **Visibility into where an application is in the review process, including which actions are pending and with whom**
6. **Communication standards during review, including notification when status changes and when information is needed**
7. Notification practices when an application transitions between statuses or between staff
8. Case continuity when permit engineers are reassigned, promoted, or transition between roles
9. Response timeframes for applicant supplementation, including flexibility for complex projects
10. **Consistency in how the permit handbook and rules are interpreted and applied across applications**
11. **The relationship between engineer discretion and established rules, handbook guidance, and policy**
12. **BACT determinations, including methodology, threshold triggering, and consistency with prior determinations**
13. Potential to Emit methodology, including how throughput limits and operational assumptions are calculated
14. Alteration versus modification, and how the distinction is applied in practice
15. Emission factor transparency, including documentation, citation, and the basis for system defaults

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Permitting Concerns

Topics Raised Across Taskforce Conversations (cont.)

Bolded items represent topics where the signal has been strongest across multiple conversations

16. Documentation of policy determinations, engineering evaluations, and regulatory analysis
17. Standard permit conditions for common source categories, equipment types, and operating scenarios
18. Pre-approved equipment lists and standardized determinations that can streamline routine permitting
19. **Permit handbook updates and the relationship between handbook guidance and current practice**
20. BACT guidelines and the work to update and clarify them
21. Implementation memos and guidance documents that clarify how the agency applies specific rules
22. Net environmental benefit and innovative or zero-emission technology pathways
23. **Pathways for elevating concerns about application reviews when an impasse or significant delay arises**
24. Staff knowledge of permitted operations and the sectors being regulated
25. **Community access to information about permit applications, decisions, and emissions**
26. Public participation and how community input is solicited, evaluated, and reflected in decisions
27. Earlier visibility for projects in AB 617 communities, including communication about timeline expectations
28. Sector-specific permitting realities, including multi-location operations, and project sequencing
29. Sequential multi-step projects where one permit decision affects downstream environmental improvements

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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
 - Initial conversation to discuss SPCs and future meetings to be scheduled



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CASA De-Siloing Initiative: “From Silos to Systems”

- Statewide effort to highlight regulatory silos
- Documenting case studies
- Planning to print in July



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Air District Source Testing Update

- Inspection, Site Visits, and Training



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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

- CASA submitted comments on latest ACF amendments on April 17
 - Latest amendments decreased flexibility
- CARB staff producing another set of amendments and a 15-day Notice is expected
- CARB announced a new CA Clean Fuel Rewards program, launching in June, for eligible public and private fleets



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Water Environment Research Foundation Updates



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Member Updates

- Engineering Program Manager (EPM) Process Flowchart
- Strategic Plan and Rule Making Subcommittee
- Next AIR Committee Meeting Locations?



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Upcoming Meetings

- **Next AIR Committee Quarterly Meeting: August 19 (location TBD)**
- CASA Annual Conference – August 4-7 (Napa)
- WEFTEC 2026 – September 26-30 (New Orleans)



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Thank You – Happy (nearly) Summer!



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Committee Request for Board Action: None

35 attendees participated virtually, including representatives from 22 member agencies and the Regional Water Board.

Updates on Committee Activity and Announcements

- **Regional Water Board** Nominations for the Dr. Teng-chung Wu Pollution Prevention Award will open soon.
- **CWEA P3S**
 - The 2027 Annual P3S Conference will take place February 9 – 11, 2027 in Santa Rosa, CA. Adrian Calderon-Flores from Oro Loma SD is chairing the P3S committee. The [call for proposals](#) is open through August 28.
 - The committee is planning a Bay Area training in the Fall; [email](#) Adrian if you'd like to present.
- **CEC Updates**
 - [SFEI RMP Emerging Contaminant Workgroup](#) met in April; studies for 2026-27+ will include: (1) Wastewater nutrient treatment: Co-benefits to removal of CECs and (2) QACs in wastewater and upstream sources
 - Informational [item](#) on 6PPD and 6PPD-Quinone at SWRCB June 16 [meeting](#)
 - California Microplastics Subcommittee June 24 [meeting](#): SFEI to present on tire emissions in the Bay and the State and the CA Ocean Protection Council on the Plastics Monitoring Strategy
- **Spring Campaign on Pet Pesticides.** BAPPG's spring digital media campaign focused on pet pesticides. All of the GIFs and PNG files associated with the campaign are available in Spanish or English on the [BACWA website](#). Contact [David Robertson](#), San Jose, for more information.
- **Pesticides Committee** updates
 - The pesticides committee completed an update to the [Pesticides Watch List](#).
 - The Committee prepared two EPA [comments letters](#) for BACWA to submit this month.
- **BACWA Executive Board** update – FY26-27 **BAPPG Budget** expected to be approved at June Executive Board meeting.
- The 2025 **Annual Pollution Prevention reports** from Bay Area agencies have been compiled and are available at [this link](#).
- Presentations from the **BACWA Annual Meeting** are available on the BACWA [website](#). The Wastewater Communication presentations and panel were very well received!
- **Upcoming events:**
 - Central San 80th Anniversary [Open House](#) – Saturday, June 13
 - Join SFEI and BACWA members at the [Exploratorium Bay Day](#) – Saturday, August 1

Discussion on FOG Outreach Materials

Attendees discussed FOG outreach materials available through BAPPG/ Baywise as well as examples from individual agencies. The group discussed the merits/ usefulness of various materials and giveaways and prioritized the [FOG poster](#) for an update by the committee / BAPPG contractor.

Next Meeting: Wednesday, August 5, 2026, 10 am- 12pm, Virtual

Committee Request for Board Action: None

The Lab Committee held an extended meeting (2.5 hours) to accommodate 3 presentations on laboratory document management practices. 56 attendees participated remotely, including representatives from 29 BACWA member agencies, vendors (LabMODO), and Regional Water Board.

Laboratory Document Management Practices – the following three presentations / demonstrations focused on laboratory document management practices:

- Michael Gaumer ([email](#)) from [LabMODO](#) presented on LabMODO’s operational system for labs. The LabMODO platform organizes and tracks documents/SOPs, trainings and certifications, equipment inventory, and schedules and deadlines. The platform keeps the lab ‘audit-ready’ with reminders and easy at-a-glance reports.
- Jason Mitchell ([email](#)) from EBMUD [presented](#) on EBMUD’s SharePoint-based document and record management system. The system manages a variety of lab needs, including: document control (with revision control), SOP approval, internal audits, corrective actions, data packets, and demonstration of capability workflows. The presentation was followed by a demonstration / walk-through of this DMS platform and Q&A.
- Maurice Ortiz ([email](#)) from San Jose [presented](#) on their lab’s Sharepoint-based tracking system for Proficiency Testing: IDOC/ODOC. This specialized SharePoint platform allows for document tracking, visibility, and automation. The presentation was followed by a Live Demo and Q&A.

CIWQS TST reporting - The group discussed questions that have recently come up on how best to report additional compliance tests conducted after a failed routine monitoring test, and how to report the MDEL/MMEL for such tests. BACWA has started compiling questions from dischargers on this topic; [email](#) Alina C. to add to the list. The goal is to create a guidance document for members’ use; input from Regional Water Board staff will also be requested.

DMR Reporting - State Water Board advised that reporting can resume starting with the July DMRs. Submittal of Nov2025-June2026 DMRs is optional.

Discussion Items and Announcements

- Presentations from the BACWA Annual Meeting are available on the BACWA [website](#)
- [SFEI RMP Emerging Contaminant Workgroup](#) met in April; studies for 2026-27+ include: (1) Wastewater nutrient treatment: Co-benefits to removal of CECs and (2) QACs in wastewater and upstream sources
- BACWA/SFEI moving forward on the Phase 3 PFAS Study: 1st year: influent/effluent sampling and testing new analytical methods (starting in August 2026); 2nd year: sample subsewersheds and potential industrial sources (locations to be informed by 1st year data)
- Statewide PFAS Strategy: effort is underway to consolidate and evaluate data collected through various efforts over the past years.

Events / Trainings

- [TNI Training Opportunities](#)
- CWEA SF Bay Section Lab Committee Meeting on June 11, virtual or in-person, Central San.
- Informational [item](#) on 6PPD and 6PPD-Quinone at SWRCB June 16 [meeting](#)
- California Microplastics Subcommittee June 24 [meeting](#); SFEI to present on tire emissions in the Bay and the State and the California Ocean Protection Council on the Plastics Monitoring Strategy

Upcoming transition in committee leadership FY 2026-27: Members thanked Brittany Rossi Worthen’s for chairing the Committee this past year and welcomed new Chair: Payal Sarkar (San Jose) and Vice-Chair: Jesse McDermott (Central San) for FY 2026-27.

Next Meeting: Tuesday, August 11th, 10 AM – 12 PM.

Committee Request for Board Action: None

39 attendees participated remotely, including four from the State Water Board and the SF Regional Water Board, and consultants and staff representing 20 member agencies.

Recent and Upcoming NPDES Permit Reissuances – See [Reissuance Calendar](#) (July 2026)

NPDES Permits for the [Exploratorium](#) and for the [Lehigh Southwest Cement Co](#) were reissued in June. There were no issues noted for these permits. Draft permits are expected for C&H Sugar / Crockett and for the wet-weather outfall from Livermore-Amador Valley.

Presentation on 2030 Integrated Report, including current [Data Solicitation](#) effort [Jessie Maxfield](#) (State Water Board, Division of Water Quality) provided an overview of the Integrated Report. Preparation of this report is a 4-year process with the goal of delivering it every 2 years. Therefore, there are concurrent cycles (i.e., both 2028 report and 2030 report are being worked on at the same time). The goal of the report is to assess surface water quality data for potential inclusion on the 303d list of impaired water bodies. The State Water Board uses data collected in CEDEN and solicits additional surface water data that has been collected but not entered in CEDEN.

Data solicitation for the 2030 Report is on-going; cut off date is August 10th. BACWA members are encouraged to provide such data, if available to them from local monitoring efforts (i.e., not RMP data which is already in CEDEN). Good data are crucial for determining which water bodies are impaired for which pollutants. Prior to submittal to the USEPA for approval, the report is available for public review and dischargers are encouraged to review the data that went into the 303d list, not just the list itself.

[Kristina Yoshida](#), new Integrated Report Coordinator for the State Water Board, presented on how data from the RMP are used in the Integrated Report. Data from the RMP goes into CEDEN which then goes into the Report. Most RMP water, sediment, toxicity, and tissue data are included. Continuous data, some CECs, and pollutants without criteria/objectives are not included.

Nutrients Watershed Permit Implementation

- o BACWA was notified by the RWQCB to expect feedback on the 2025 [Group Annual Report](#), and specifically on the submittal regarding compliance milestones. BACWA is working with HDR and RWQCB to plan for a coordinated response in anticipation of the RWQCB letter. At the meeting, Amanda Roa from Fairfield Suisun Sewer District provided an [update on FSSD' nutrient reduction journey](#). FSSD' plans include diversion of biosolids processing to Lystek (completed) and secondary treatment upgrades (in progress).
- o Regional Water Board staff are preparing a Basin Plan Amendment to allow extended compliance schedules (from 10 years to 15 years max). BACWA is working to retain a consultant to assist with CEQA documentation. A [CEQA Scoping meeting](#) is scheduled July 23.
- o The Freshwater Trust and BACWA are holding webinars to develop the nutrient trading framework; a member workshop will be held August 31.
- o BACWA coalition's grant application to USEPA SF Bay Program was awarded \$19.6M, in two phases: Phase 1 \$7M for FY26; Phase 2 \$12.6M for FY27. The target contract date is Aug 1 (back dated); decision on Continuing resolution to fund Phase 2 is expected Oct 1. Funding supports pilot projects, multi-benefit projects (nature-based and recycled water), and the development of a water quality trading framework.
- o [Nutrient Management Strategy](#) Update: [Science Plan](#) for FY26-27 was submitted June 1st. It includes funding for modeling to support nutrient trading and to evaluate ancillary impacts on CECs and other constituents from nutrient reductions.

o Presentations from BACWA's first InfoShare Meeting 'Adventures in Optimization' held virtually on June 1st are available. Next meeting is anticipated in October. Potential topics include process intensification pilots, big BNR construction projects.
PFAS and CECs Updates o BACWA/SFEI moving forward on the Phase 3 PFAS Study: 1st year: influent/effluent sampling and testing new analytical methods; 2nd year: sample subwatersheds and potential industrial sources (locations to be informed by 1st year data) o Statewide PFAS Strategy: effort is underway to consolidate and evaluate data collected through various efforts over the past years. o EPA Guidance on PFAS Destruction and Disposal: EPA has updated their guidance and are accepting comments through June 29 o EPA PFAS Strategy and updates on Drinking Water Standards: EPA retaining PFOA and PFOS standards but rescinding four other PFAS-related standards. Deadlines for compliance is 2031. o Informational Item on 6PPD and 6PPD-Quinone at SWRCB June 16 meeting.
TST reporting - The group discussed questions around how to report additional compliance tests conducted after a failed routine monitoring test, and how to report the MDEL/MMEL for such tests. BACWA has started compiling questions from dischargers on this topic; email Alina C. to add to the list. The goal is to create a guidance document for members' use.
DMR Reporting – State Water Board advised that reporting can resume starting with the July DMRs. Submittal of Nov2025-June2026 DMRs is optional.
Wastewater Needs Assessment Update - SWRCB is evaluating all CA wastewater agencies with a goal of assessing funding needs for those agencies deemed 'inadequate.' CASA is working with SWRCB before the list of 'inadequate' agencies is finalized and released to the public. Several Bay Area WWTPs and Collection System agencies are included so far. The final list is expected later in the summer. If interested, email Jared Voskuhl to participate in the CASA subgroup.
Agency report(s)/ open forum - two plants had inspections, no issues noted; Central San had their 80th celebration in June and it was very well received.
Next Meeting: Tuesday, August 11th, 12:30 PM (Virtual) State and Regional Water Board staff have been invited.

Committee Request for Board Action: None

64 attendees from 28 BACWA member agencies, Regional Water Board, State Water Board, and CWEA participated remotely and in-person at EBMUD's offices in downtown Oakland.

Updates from Regulatory Agencies

The Committee received regulatory updates from representatives of the following agencies:

- Regional Water Board (James Parrish and D'Andre (DJ) Alejandro, first time in attendance)
 - o Staff noted that they are preparing to open nominations for the 2026 Dr. Teng-Chung Wu Pollution Prevention [Award](#).
- State Water Board (Olivia Magana)
 - o Board staff is involved in approving CROMMER programs. If an agency is considering implementing CROMMER, Olivia asked that Regional and State Water Board staff are notified early on in the application process so they can provide proper guidance and prevent issues down the road.
- US EPA Region 9 (Amelia Whitson) - see slides [here](#).
 - o NPDES Electronic Reporting Rule, which covers annual pretreatment reports, will not go into effect in California until December 2028. California is developing a Pretreatment E-Reporting System for this purpose.
 - o EPA announced a [Comprehensive PFAS Strategy](#) in May. Among other updates, EPA retained the 4 ppt [drinking water standards](#) for PFOA and PFOS while rescinding standards for four other PFAS (PFHxS, PFNA, HFPO-DA, and Hazard Index mixtures). It also extended compliance deadlines with drinking water standards to 2031. There are no immediate implication for POTWs or IUs.
 - o EPA also recently announced an Interim PFAS Destruction and Disposal [Guidance](#) (thermal destruction, landfills, and underground injection) with a [comment period](#) through June 29.

Agency Information-Sharing: Napa San

- Tara McClintock, pretreatment coordinator for NapaSan, presented an overview of Napa San's [pretreatment program](#). It was very engaging presentation followed by a lively Q&A discussion.

Presentation of P3S Order of the Silver Cover Award

- The Committee was honored to host Joe Lucia, representing the Pollution Prevention, Pretreatment and Stormwater (P3S) CWEA Committee. Joe presented Amelia Whitson with the distinguished [P3S Order of the Silver Cover](#) award for her dedication of service to the Committee.

BACWA and Other Updates

- PFAS:
 - BACWA / SFEI started Phase 3 of the Bay Area PFAS Study: Year 1 - influent / effluent monitoring and Year 2 - subsewersheds / source monitoring, locations to be informed by Year 1 results.
 - Coalition of WW agencies (CVCWA, CASA, Clean Water SoCal), with assistance from CDM Smith, is compiling data previously collected through several studies, like the BACWA Phase 2 study, the PFAS Statewide investigative order, and other efforts from So Cal agencies.
- Other CECs: SFEI Regional Monitoring Program (RMP) – Emerging Contaminant Workgroup met in April. Of interest to pretreatment, RMP studies scheduled for 2026-27+ include researching potential reductions of CECs from nutrient removal technologies and studying of Quaternary Ammonium Compounds (QACs) in wastewater and upstream sources.
- Resources from BACWA's Annual Members Meeting are now available on the [BACWA website](#).
- A meeting of representatives from Bay Area agencies with Trucked Waste programs is scheduled on June 30 at Central San. Contact [Paula Hansen](#) (EBMUD) or [Renae Gundy](#) (Santa Rosa) for more info.

Committee Request for Board Action: None

24 attendees representing 17 member agencies participated virtually.

Asset Management Classes and Attributes Discussion

The meeting included an interactive roundtable format / small breakout group conversations designed to encourage knowledge sharing and collaboration. The focus was on asset data, including hierarchy, equipment classes/asset types, and attribute information.

After an introduction to the topic from the Committee Chairs, attendees divided into four breakout rooms to allow focused discussions/info-sharing on asset class-specific attribute information using handouts prepared ahead of time. The topics of each group were:

- Rotating equipment: pumps, mixers, motors, compressors
- Mechanical equipment: tanks, structures, VFDs, Buildings, HVAC
- Electrical equipment: electrical, MCCs, transformers, switchgear
- Safety and control: instruments, valves, gates, vehicle

Participants were asked to discuss their agency's use of the specific type of asset, attributes tracked and the value of this information as it relates to managing the life of the asset. An optional ranking of the attribute (necessary / nice to have / not worth the effort to collect) was also solicited.

The conversation will continue at future meetings with the goal of capturing best practices from the group's collective experience and knowledge and working towards development of BACWA guidelines or best practices for asset management for wastewater utilities.

The next meeting is tentatively scheduled for mid-September at EBMUD. Date to be announced.

Committee Request for Board Action: None

38 attendees participated remotely, including a guest speaker and representatives from 18 member agencies, the Regional Water Board, and consulting firms.

Sacramento Area Sewer District – Harvest Water Program [Link to Presentation Slides](#)

- The Committee was excited to receive a captivating overview of the Harvest Water Program, California’s largest agricultural water recycling project. The Program, managed by the [Sacramento Area Sewer District](#), aims at delivering up to 50,000 acre-feet per year of tertiary-treated water to 16,000 acres of agricultural land and ecosystem habitat through over 42 miles of new pipelines. This is a drought-resistant water supply with multiple benefits for the local community.
- The initiative enhances long-term climate resilience by substituting groundwater irrigation demand with recycled water, facilitating a 35-foot recovery in local basins over 15 years and restoring 5,000 acres of habitat.
- Currently, the project is approximately 80% funded - \$417M in Proposition 1 funding, \$30M from USBR, \$15M CA WRFP, and others. First deliveries are projected in 2027.
- The presentation provided a detailed overview of Sac Sewer’s outreach strategies and engagement with land owners which have resulted in signed agreements with dozens of land owners. On-Farm Connection Assemblies are under construction. This is an on-going effort and more agreements are being negotiated.
- Title 22 Engineering Report Approved in August 2025
- NOI for coverage under the RW General Order submitted June 2026

Funding Updates Sachi Itagaki (Kennedy Jenks) reported the following:

State funding:

- State Water Board’s recycled water planning grants can still provide a 50% match for project costs, up to \$300,000 (FY26-27 [SRF Intended Use Plan](#)).
- WateReuse plans to request another tranche of Prop 4 funding in this year’s state budget; Prop 4 has \$150M through 6/30/30. \$15M max for project; and up to 35% of capital cost.
- [iBank](#) has loan capacity and is faster than the State Revolving Fund. Up to \$25M per project.

Federal funding

- USBR Title XVI - NOFO need approved FS report <https://www.usbr.gov/watersmart/title/xvi.html>
 - \$40m; 10 expected awards for 25%
 - 1st application 8/26/26; FS by 6/26/26
 - 2nd application 8/26/27; FS by 1/15/27
- WateReuse National report out on federal WRDA 2026 - for CWA/SDWA/USACOE authorization: WRDA expires at end of 2026
 - **Clean Water SRF:** \$3.5 billion per year for FY 2027-2030
 - **Drinking Water SRF¹:** \$3.75 billion for FY 2027, \$4 billion for FY 2028, \$4.25 billion for FY 2029, and \$4.5 billion for FY 2030
 - **Pilot Program for Alternative Water Source Grants:** \$5 million per year for FY 2027-2030
 - **WIFIA:** \$65 million per year for FY 2027-2030
- Authorizations of these programs need appropriation through federal budget process (uncertain)

BACWA Updates – [Link to Slides](#)

Nutrients Watershed Permit

- Alina shared highlights of interest from the [2025 Group Annual Report](#) submitted April 1, 2026:
 - o 2025 Dry season Total Inorganic Nitrogen (TIN) loads were 5% lower than 2024 and lowest since monitoring began.
 - o RW is showing as having a fair share of nutrients removed from effluent discharged to the Bay.
 - o 14 agencies are pursuing recycled water projects as part of their nutrient compliance strategy.

- Water Quality Trading Program updates:
 - o BACWA is working with HDR and [The Freshwater Trust](#) to develop a water quality trading program for the Nutrients Watershed Permit. The effort builds on TFT's [2025 Water Quality Trading Feasibility Assessment](#). A [two-page handout](#) about the proposed trading program is now available.
 - o TFT is holding 3 webinars this summer as well as an in-person workshop for permittees. Invitations have been distributed to all agencies with nitrogen limits in the 2024 Watershed Permit.
- Basin Plan Amendment
 - o With support from its AECOM consultant, BACWA is working with the Regional Water Board on the development of a [Basin Plan Amendment](#) to allow more than 10 years for implementation of qualifying projects (such as water recycling) in pursuit of compliance with nutrient permit limits.
 - o The Regional Water Board is holding a [CEQA Scoping meeting / workshop](#) on July 23.
- EPA Grant
 - o BACWA was awarded total \$19.6M grant with target contract date of Aug 1; Phase 1: \$7M for FY26; Phase 2: \$12.6M FY27. Decision expected by October 1 on Continuing Resolution to fund Phase 2.
 - o The grant supports projects that reduce nutrients to the Bay, including pilot projects, multi-benefit projects (nature-based and recycled water), and support for water quality trading framework.

AB-2777 Updates (sponsored by WaterReuse CA and CASA)

- Requests increases in SRF funding
- Separately, the bill also includes a definition of “incidental runoff” that is intended to help implement [SB 31](#) from the 2025 legislative cycle.

Onsite Nonpotable Reuse regulations

The State Water Board's regulations for Onsite Nonpotable Reuse were approved by the Office of Administrative Law in April 2026 and are now in effect. Local jurisdictions can now establish local programs that reference the regulations. The regulations will next be adopted into the state's building code by the CA Dept. of Housing and Community Development. The State Water Board is also planning to revise the regulations soon to allow onsite reuse in cooling towers. Also see DDW related updates below.

Division of Drinking Water

At the March 3, 2026 State Water Board [meeting](#), the Division of Drinking Water (DDW) outlined its [Goals for 2026](#). Several of the goals directly relate to recycled water.

- DDW's Goal 9 is to amend the [Onsite Nonpotable Reuse](#) regulations to:
 - o Add cooling towers and foundation drainage as possible sources of water
 - o Add cooling towers as a potential end use for onsite potable reuse.
- To implement [SB 745](#), DDW is already amending the regulations that were adopted in November 2025. DDW is conducting outreach before developing the regulations.
- DDW's Goal 10 is revising Title 22 regulations to incorporate [SB 31](#) from the 2025 legislative cycle. The work is not scheduled until 2027.
- DDW's Goal 5 is partly related to recycled water. Goal 5 involves [changes](#) to the Cross Connection Control Handbook. These have been proposed in April 2026.

Announcements/Reminders/Agency Updates

- Materials from the BACWA Annual Members Meeting held on May 1st are available [here](#).
- [WaterReuse](#) California Annual Conference - August 24-26, San Francisco

Next Meeting: October 20, 10:30 AM on MS Teams

**BAPPG Committee
Report to BACWA Board**

Meeting Date: August 5, 2026
Executive Board Meeting Date: August 21, 2026
BAPPG Chairs: Robert Wilson (City of Santa Rosa),
Autumn Ross (SFPUC)

Committee Request for Board Action: None

37 attendees participated virtually, including representatives from 23 member agencies and from the Regional Water Board.

Updates on Committee Activity and Announcements

- **Regional Water Board**
 - Nominations for the 2026 [Dr. Teng-chung Wu Pollution Prevention Award](#) are open through September 4. If you would like to nominate an agency, organization, or individual, or have questions about the nomination process, please [email](#) D’Andre (DJ) Alejandro.
- **CWEA P3S**
 - The [call for proposals](#) for the 2027 P3S Conference (2/9-2/11 in Santa Rosa) is open through August 28.
- **Steering Committee updates**
 - Upcoming Fall campaign will be focused on promoting Baywise.org
 - The BAPPG contractor will be directed to update the restaurant FOG poster
- **Pesticides Committee updates**
 - The Committee prepared two EPA [comments letters](#) that were submitted in June.
 - Stephanie Hughes is presenting at the CASA Biosolids Workgroup meeting in September
- **Upcoming events:**
 - EBMUD 75th Celebration of a Clean Bay [Open House](#) – Saturday, September 26
 - 2027 Annual [P3S Conference](#) - February 9 - 11, 2027 in Santa Rosa, CA.

CEC updates from SFEI – [Link to slides](#)

The Committee was excited to host Dr. Ezra Miller from SFEI. Dr. Miller provided a comprehensive [update](#) on SFEI’s recent and upcoming projects related to constituents of emerging concern, including PFAS, microplastics, pharmaceuticals, QACs, fire retardants, bisphenols, preservatives, and pet flea/tick control.

Analysis of Copper Influent/Effluent Data from Bay Area POTWs

Alina Constantinescu, BACWA Interim RPM, presented an evaluation of historical (2008 to present, as available in CIWQS) influent and effluent copper concentration from Bay Area POTWs. Historical graphs were shown for groups of POTWs – POTWs were grouped geographically as well as by size. Data showed great variability across time and across plants, with no discernable trends observed. As a next step, Alina will isolate plants that show downward trends (if any) to highlight at a future meeting (and approach them about possibly sharing their strategies); Alina will also review data and evaluate potential trends in copper concentrations in the Bay water.

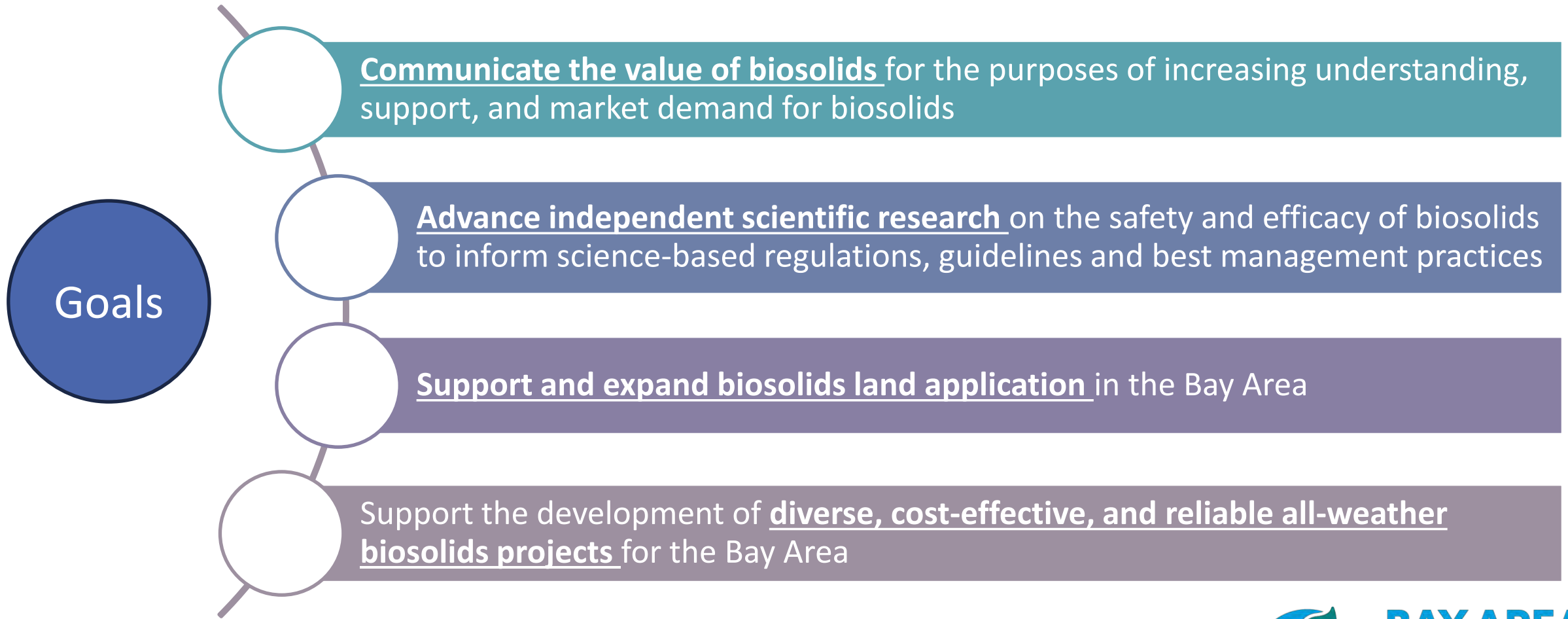
Next Meeting: Wednesday, October 7, 2026, 10 am- 12pm, Regional Water Board offices in Downtown Oakland

Bay Area Biosolids Coalition: Meeting

August 10th, 2026

A. Welcome/Introductions

B. Strategic Plan Goals – Progress Updates



1. Communicate the Value of Biosolids

Updates in blue bold.
Key points highlighted.

BABC Website Updates:

- **Recent posts***:
 - See screenshot →
- Planned posts:
 - Biosolids benefits:
 - Land application site photos
 - Improve crop productivity
 - Reduce irrigation
 - Agency highlights:
 - San Jose, West County, SFPUC
 - **Let us know if interested!**
 - **BABC-supported research**



8/6/26

How Biosolids Can Benefit Wildlife and Ecosystem Health

Biosolids are widely recognized for their benefits to soil health, vegetation growth, and land restoration. Beyond these well-established benefits, research shows that biosolids can also support wildlife and ecosystem health by enhancing habitat structure and food



4/27/26

How Microbes Could Remediate PFAS-Containing Biosolids

Per- and polyfluoroalkyl substances (PFAS) are a growing environmental concern due to their widespread use, persistent chemical stability, and human health toxicity. As biosolids PFAS regulations continue to evolve, the need for reliable, sustainable solutions to manage PFAS



1. Communicate the Value of Biosolids

BABC Website Updates:

- New website section* describing all research projects BABC has supported or is supporting.



The BABC is committed to advancing the future of biosolids through meaningful research and innovation.

We actively support and fund projects to stay ahead of evolving regulations and emerging technologies, ensuring high-quality, proactive, and sustainable service for all San Francisco Bay Area residents.

Below is a list of active and completed research projects the BABC has funded over the years.

Updates in blue bold.
Key points highlighted.

PFAS Removal Through Thermal Drying

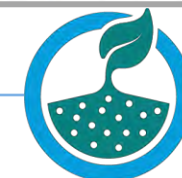
- **Contribution:** BABC contributed \$50,000.
- **Team:** Led by Mary Martis, Parsons Corporation and Dr. Linda Lee, Purdue University.
Goal: Investigate operating conditions that maximize PFAS removal and better understand fate of PFAS in a full-scale thermal dryer.
- **Status:** Active. Conducted in 2025 - 2027.

Data-Driven Defense Against Biosolids Land Application Bans

- **Contribution:** BABC contributed \$10,000.
- **Team:** National collaboration of biosolids agencies including Mid-Atlantic Biosolids Association, Northwest Biosolids, and California Association of Sanitation Agencies.
- **Goal:** Provide policymakers information on the impacts of landfilling biosolids so they can consider that in their decisions to propose or support policies that ban biosolids land application due to PFAS.
- **Status:** Active. Conducted in 2025 - 2026.

National Collaborative PFAS Project Phase 2 - Crop Uptake of PFAS Following Land Application of Biosolids

- **Contribution:** BABC contributed \$50,000 and some members will provide research sites and samples.
- **Team:** Dr. Ian Pepper and his research team at the University of Arizona Water & Energy Sustainable Technology (WEST) Center.
- **Goal:** Investigate crop uptake of PFAS in soils with a history of land applied municipal biosolids.
- **Status:** Active. Conducted in 2025 - 2026.



**BAY AREA
BIOSOLIDS
COALITION**

1. Communicate the Value of Biosolids

BACWA/BABC Collaboration

- Purpose: How to best use Baywise* and BABC website to educate the public about biosolids benefits and safety.
- Updates:
 - **Biosolids page on Baywise just went live! →**
 - **BABC to cross-post on BABC website.**
 - **Agencies encouraged to post on social media (see draft post on next slide).**



Link: <https://baywise.org/what-are-biosolids/>

Updates in blue bold.
Key points highlighted.

Benefits of Biosolids

Biosolids are a powerful natural resource that have benefits for the planet and people. Biosolids help:



Enhance soil health

- Biosolids return nutrients and organic matter to soil that would otherwise go to a landfill.
- Biosolids improve soil structure which helps it to retain water and nutrients, making the land more resilient to erosion and drought.



Grow better crops

- By adding nutrients and improving soil quality, biosolids increase crop quality and farm yields.
- Biosolids supply all essential nutrients crops and plants need, including nitrogen and phosphorus.

* <https://baywise.org/> is BACWA's public-facing, educational website.



**BAY AREA
BIOSOLIDS
COALITION**

1. Communicate the Value of Biosolids

BACWA/BABC Collaboration

Draft social media post and graphics:

<https://docs.google.com/document/d/1bwri6YHqwqueRHatFtWYQx06DjimpizzX-2-e4fllWOQ/edit?tab=t.0>

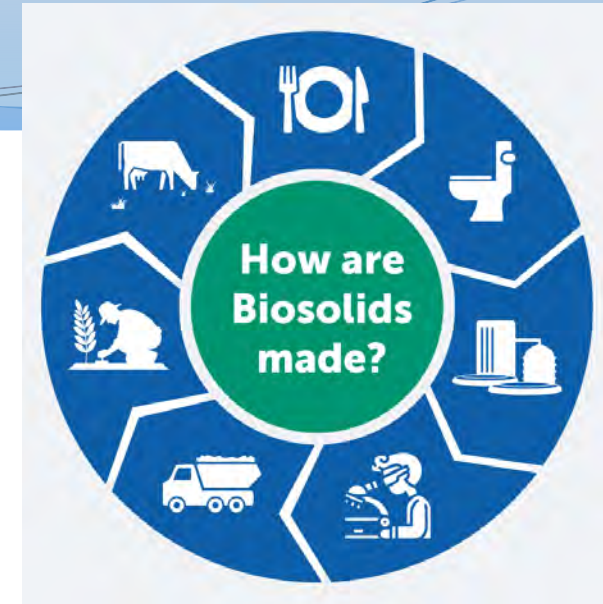
When you flush a toilet, that water flows through sewers to a wastewater treatment facility like ours where the solids are separated from wastewater and go through further treatment processes. The result? Biosolids. A safe, nutrient-rich soil-like resource with multiple benefits for soil health, crop growth, and fighting climate change.

[our org] is one of over 40 clean water agencies across the Bay Area operating 16,000 miles of sewers that help turn “waste” into a valuable resource as we collect and clean billions of gallons of water every year!

Check out baywise.org to learn more about how clean water agencies in the Bay Area are on the front lines of environmental stewardship of the San Francisco Bay. Watch our feed for more Get Bay Wise posts.

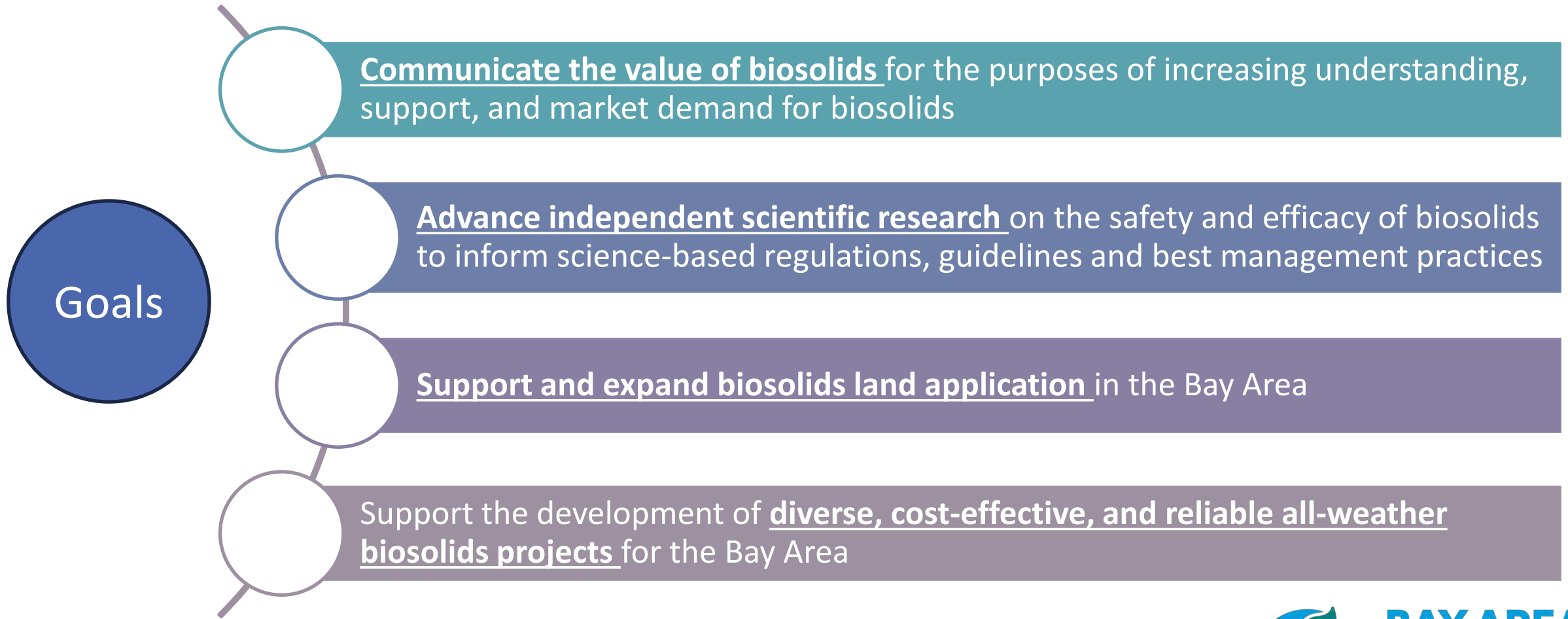


Please review and provide feedback.



**BAY AREA
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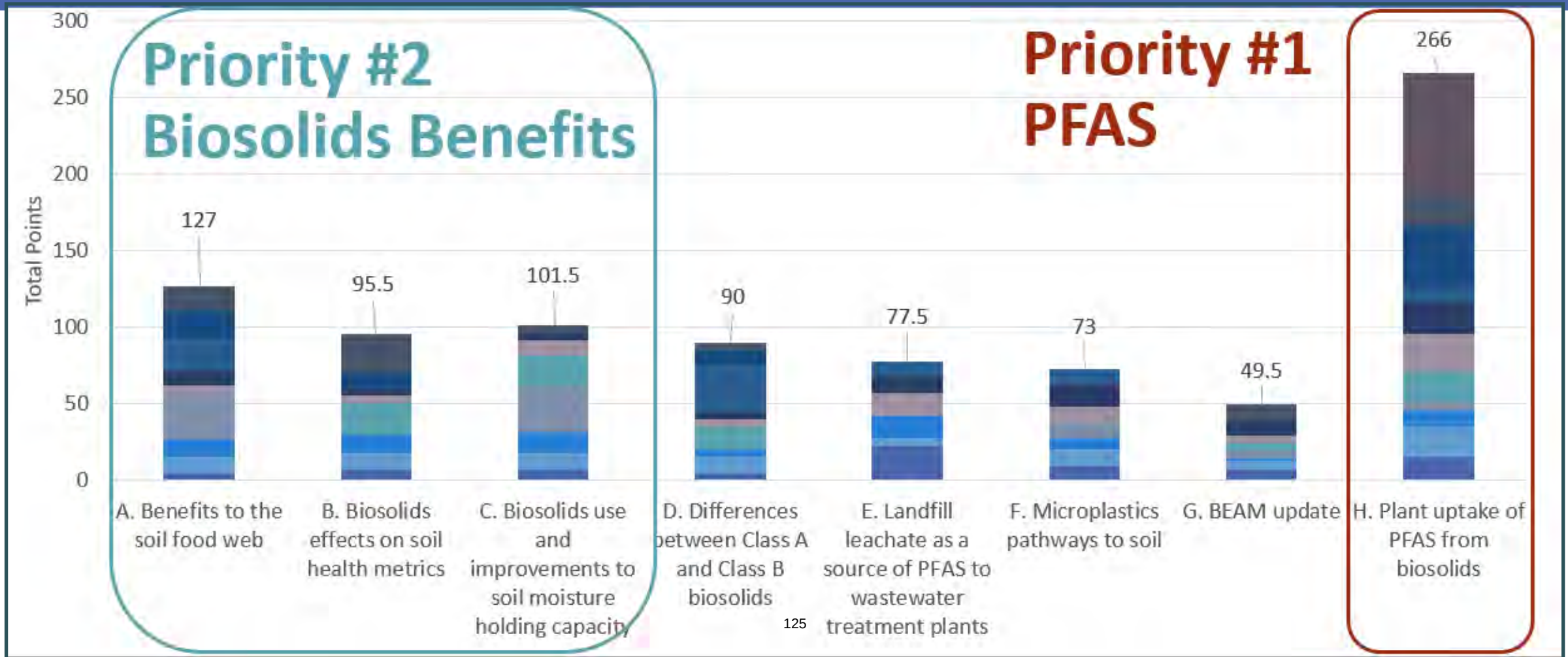
B. Strategic Plan Goals – Progress Updates



2. Advance Scientific Research

Research Priorities

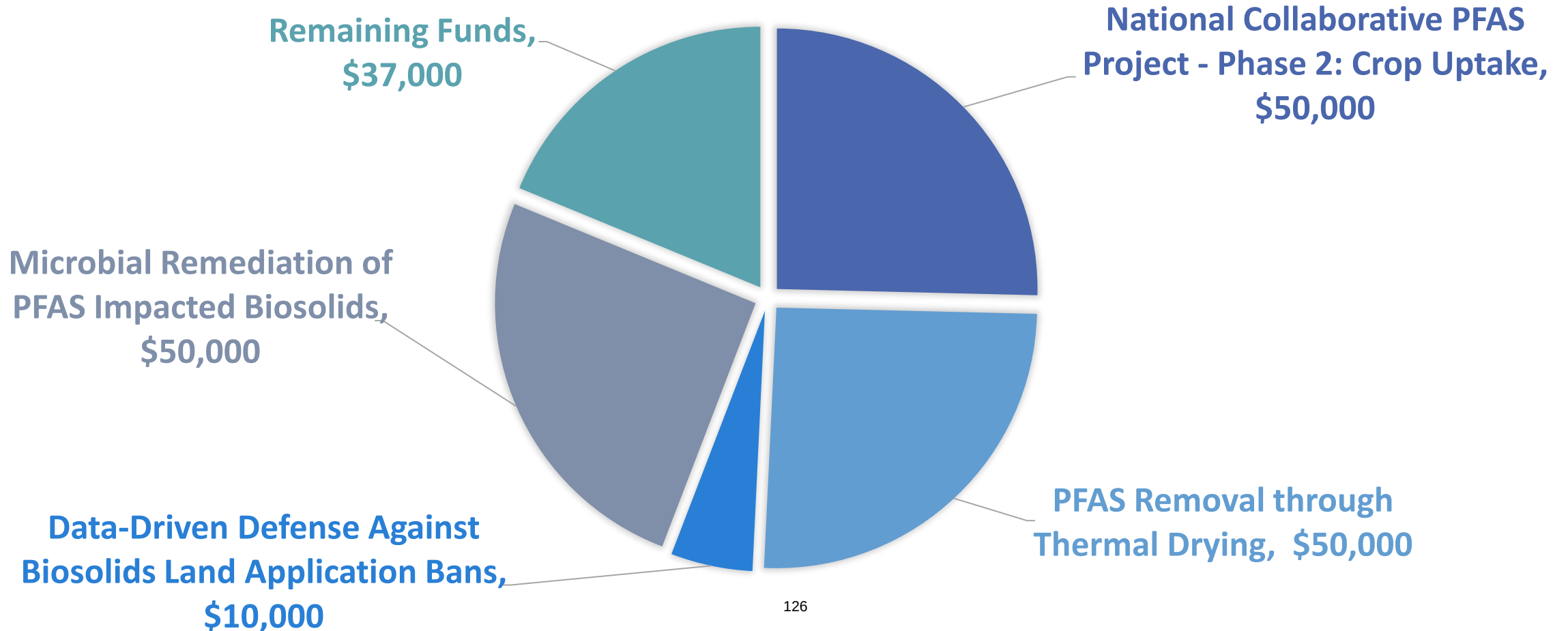
Updates in blue bold.
Key points highlighted.



2. Advance Scientific Research

Research BABC is Actively Supporting

Updates in blue bold.
Key points highlighted.



2. Advance Scientific Research

Research BABC is Actively Supporting

Updates in blue bold.
Key points highlighted.

Data-Driven Defense Against Biosolids Land Application Bans: California Cost and Capacity Findings

Mary Lou Romero (Brown & Caldwell)
& Pooja Oberoi (Carollo Engineers)

2. Advance Scientific Research

Research BABC is Actively Supporting

Updates in blue bold.
Key points highlighted.

National Collaborative PFAS Project – Phase 2 Finding and Phase 3 Research Plan

Dr. Ian Pepper (The WEST Center, University of Arizona)

2. Advance Scientific Research

Other Research We're Tracking

Updates in blue bold.
Key points highlighted.

- **Standardization of PFAS TOP Assay**
 - USGS-funded research led by Fuhar Dixit at University of Tennessee.
 - Seeking split samples (i.e., if agency already collecting samples, consider sending a portion to his team for analysis).
 - Seeking samples from wastewater agencies that receive landfill leachate.
- BACWA/SFEI Phase 3A PFAS Study “PFAS Sources to Solutions”
 - Test PFAS in wastewater influent and effluent, not biosolids.
 - **Final sampling plan sent in Jul 2026. All samples analyzed via EPA Method 1633; some via TOP.**
 - **Primary study questions:**
 1. **What are the concentrations of various PFAS subgroups (legacy and newer PFAS) in influent and effluent?**
 2. **Are there observed temporal trends in wastewater?**
 - **Additional questions:**
 1. **What are relative PFAS loadings from POTWs to the San Francisco Bay compared to urban stormwater runoff?**
 2. **Can specific PFAS fingerprints be identified to link to upstream sources?**

2. Advance Scientific Research

Other Research We're Tracking

Updates in blue bold.
Key points highlighted.

- **Water Research Foundation (WRF):**
 - **Funding opportunities for 2 biosolids-related topics.**



Research Priority Program

5413 - Comparison of PFAS Loading to Agricultural Systems

- Report per- and polyfluoroalkyl substance (PFAS) concentrations from a variety of agricultural inputs, including animal manures, fertilizers, pesticides, biosolids, and composts.
- Compare impact of the various agricultural inputs on PFAS concentration in the soil profile over short and medium...

Upcoming Grant

USD \$400,000



Research Priority Program

5421 - Intensifying Anaerobic Digestion: Downstream Impacts and Thermal Treatment Compatibility

- Identify effective methods for intensifying anaerobic digestion (AD) to maximize methane production, volatile solids destruction, and biogas yield, while minimizing footprint and expansion needs.
- Characterize impacts of intensification on digester kinetics and stability, the physical/chemical properties of the...

Apply by **09/14/2026**

USD \$350,000

130
Link: <https://portal.waterrf.org/outbound-grants>

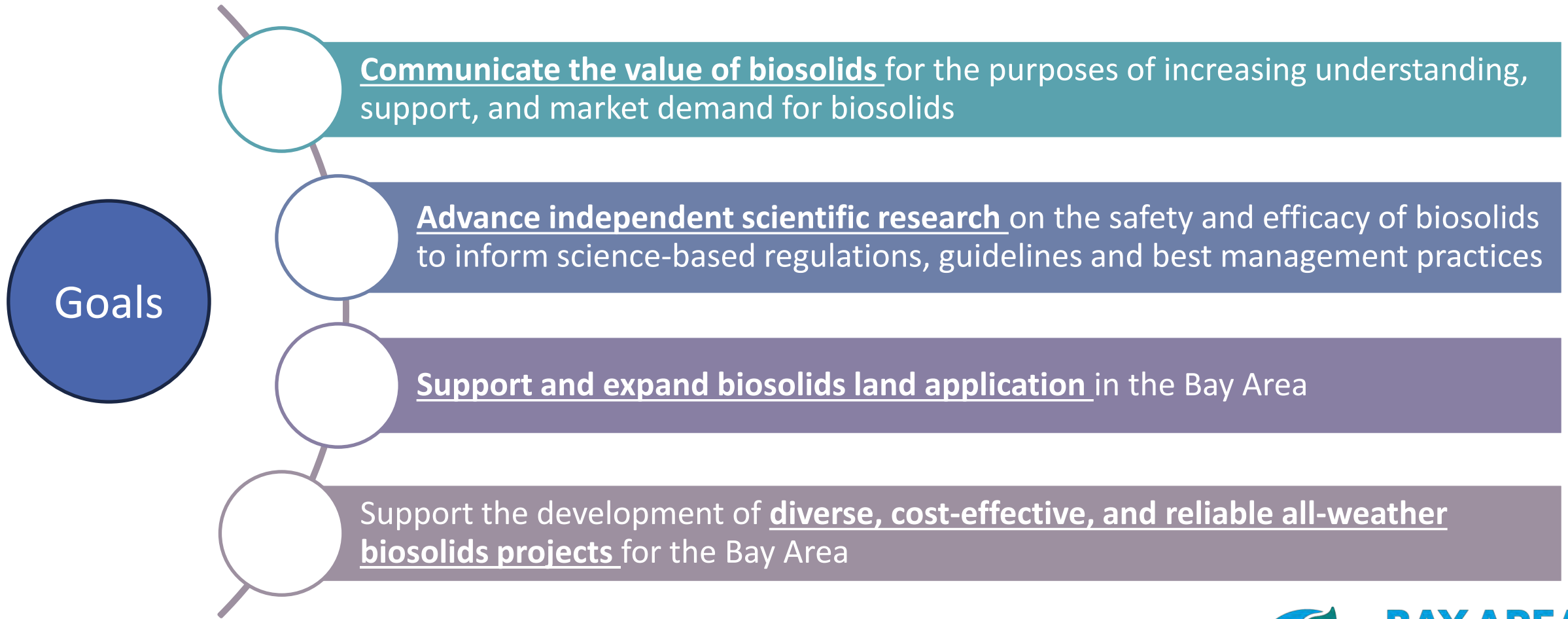
2. Advance Scientific Research

Other Research We're Tracking

Updates in blue bold.
Key points highlighted.

- Solano County Study on PFAS in Biosolids by Trihydro
 - Dec 2025: report published (see 4th link under “Biosolids Reports”):
<https://www.solanocounty.gov/government/resource-management/environmental-health/water-protection-waste-management-technical-services/biosolids-landspreading-program>
 - Feb 2026: several BABC members attended meeting and provided comments.
 - Apr 2026: BABC submitted comment letter.
 - **Jun 2026: report was included as attachment at the Solano County Board of Supervisors meeting.**
 - **No action since.**
- University of Arizona WEST Center Foam Fractionation Pilot
 - Jan 2026 update: <https://west.arizona.edu/news/pilot-study-evaluates-pfas-treatment-technologies-west-center>

B. Strategic Plan Goals – Progress Updates



3. Support and Expand Biosolids Land Application



Support and expand biosolids land application in the Bay Area

- Track regulations, funding programs, and media that could impact biosolids beneficial use in the Bay Area
 - PFAS and other emerging contaminant regulations that could limit land application.
 - SB 1383 and county ordinances that could limit or expand local land application .
 - Regulations and funding programs that could impact anaerobic digestion and biogas use (e.g., SB 1383, potential BAAD/CARB methane emission limits, CARB ZEV requirements, CARB LCFS credits and federal RIN credits and IRA funding).
 - Zero waste, healthy soils, carbon capture, and climate resilience programs that could incentivize use of biosolids.
 - Local media on biosolids safety and benefits.

3. Support and Expand Biosolids Land Application

■ PFAS (EPA/National)

- **Draft Guidance for Reducing Risks from PFAS in Biosolids**
 - Released on Jul 1st, 2026.
 - Virtual listening session on Aug 12th and 18th.
 - Comments due Sep 4th.
- Destruction and Disposal of PFAS Guidance
 - Version 3 released on Apr 20th, 2026.
 - Underground injection, landfills, and thermal treatment.
 - CASA provided comment letter.
- PFAS CERCLA Liability Exemption for Passive Receivers
 - 45 organizations signed support letter submitted in May 2026.

Updates in blue bold.
Key points highlighted.

3. Support and Expand Biosolids Land Application

■ PFAS (Other States)

- New York S5759C/A6192
 - Would place a 5-year moratorium on biosolids land application.
 - **Did not pass; but was close.**
- Virginia SB 386/HB 1443
 - **Revised from ban to tiered limits.**
- Florida SB 290
 - **Only Class AA biosolids allowed.**

Updates in blue bold.
Key points highlighted.

3. Support and Expand Biosolids Land Application

■ PFAS (Source Control - California)

Updates in blue bold.
Key points highlighted.

- AB 1306 PFAS in Pesticides
 - Would fully ban PFAS use in pesticides by 2035 and require transparency in labeling until then.
 - https://www.leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202520260AB1603
- Department of Toxic Substances Control (DTSC) targeting PFAS in floor maintenance products (i.e., polishes, waxes, etc.)
 - DTSC's plan to list as priority product could lead to a product ban.
 - <https://dtsc.ca.gov/scp/proposed-priority-product-floor-maintenance-products-containing-pfass/>

3. Support and Expand Biosolids Land Application

Updates in blue bold.
Key points highlighted.

■ CARB Advanced Clean Fleets (ACF)

- Final package released on Jul 29th, 2026:

<https://ww2.arb.ca.gov/rulemaking/2025/acfab1594>

- No longer includes contracted vehicles. Includes only vehicles “dispatched” by a public agency; where “dispatch” means to provide directions for routing.
- Wastewater facilities may be eligible for Captive Biofuel (i.e. CNG from digester gas) Use Exemption, but exemption is limiting. CASA advocating for expanding exemption.

■ CalRecycle SB 1383

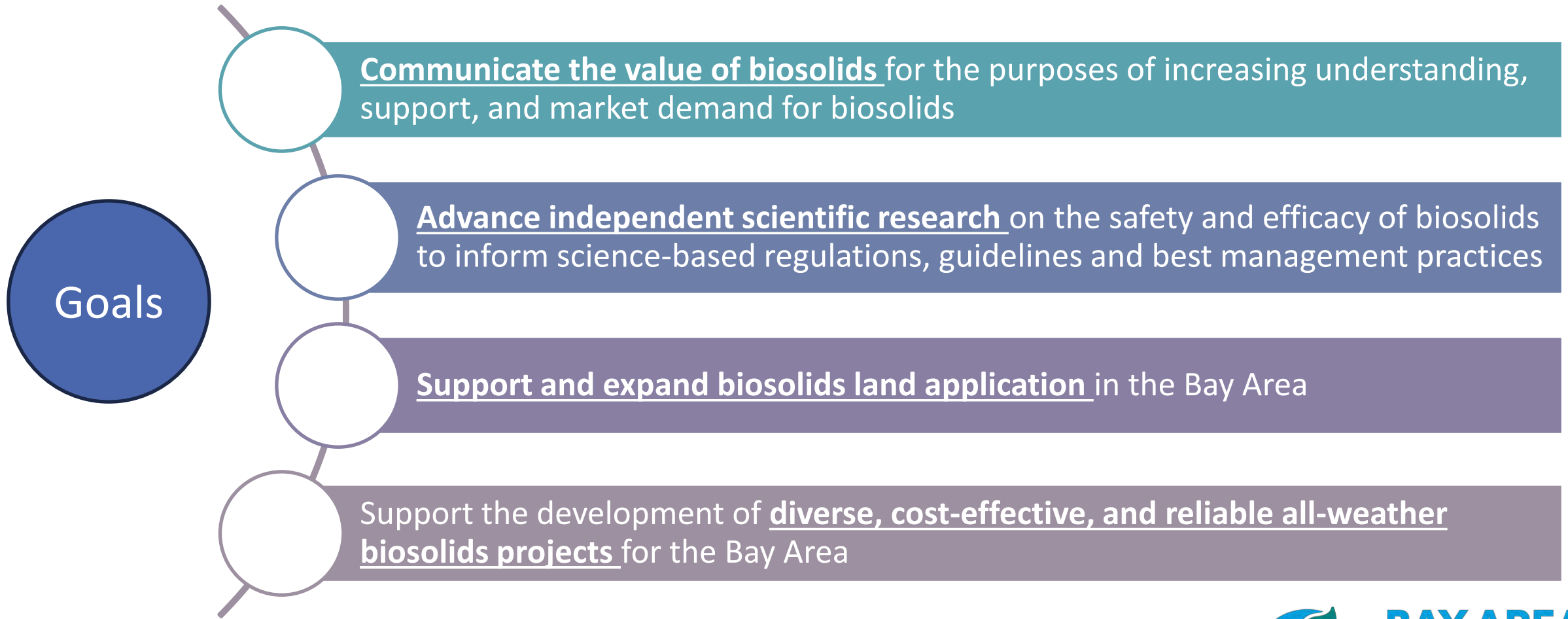
- Advancing slowly. Air district permitting recognized as a barrier.
- AB 643 (2026):
 - Would broaden procurement requirement from compost only to CDFA certified fertilizers.
 - BABC submitted support letter on Apr 14th, 2026.
- Impacts of CARB’s ACF
 - CASA shared impacts with CalRecycle and toured City of Roseville.

3. Support and Expand Biosolids Land Application

Updates in blue bold.
Key points highlighted.

- CalRecycle Zero Waste Plan
 - Released Feb 2026: <https://calrecycle.ca.gov/zerowasteplan/>
 - Includes wastewater facilities and highlights available AD capacity.
- CARB Carbon Capture, Removal, Utilization and Storage Program (SB 905)
 - **Biosolids deep well injection and recovery of biomethane may be included as carbon sequestration.**
- CDFA Climate Resilience Strategy for California Agriculture
 - Released Mar 2026:
<https://www.cdfa.ca.gov/climate/#:~:text=The%20Climate%20Resilience%20Strategy%20for,a%20direction%20for%20future%20action.>
 - **Supports researching biosolids land application benefits and food waste codigestion.**
 - **Supports energy recovery.**

B. Strategic Plan Goals – Progress Updates



4. Support Biosolids Projects

Potential Regional Solutions

Updates in blue bold.
Key points highlighted.

- Montezuma Wetlands Project
 - Deep injection of biosolids beneath the Montezuma Wetlands in Solano County.
 - Biosolids anaerobically biodegrade; methane is captured in deep porous saline formation, resulting in carbon sequestration.
 - Meeting on Aug 13th. Let us know if interested in joining.
 - Presentation at Oct 5th BABC meeting.
- Other regional solutions?

C. Recent Events

Updates in blue bold.
Key points highlighted.

- May 11-14th WEF Residuals, Biosolids and Treatment Technology Conference in Kansas City, MO
- May 15th BACWA Annual Members Meeting in Berkeley, CA
 - **Presentations & additional resources:** <https://bacwa.org/bacwa-annual-members-meeting-2026/>
- Jul 8-10th Midwest Biosolids Association Annual Conference in Milwaukee, WI
 - **Presentations:** <https://www.mwbiosolids.org/2026-annual-conference>
- Jul 12-16th USDA W5170 Research Committee & Mid-Atlantic Biosolids Association (MABA) Summer Symposium in Albany, NY
- Aug 4-7th CASA Annual Conference in Napa, CA
 - **Statewide Biosolids Meeting: Lorien provided BACWA/BABC updates.**

C. Upcoming Events

Updates in blue bold.
Key points highlighted.

- BABC Meetings (2nd Monday every other month):
 - **Oct 5th** at 10 am to 12 pm, followed by lunch and tour (in-person/virtual hybrid at City of Santa Rosa)
 - **Dec 14th** at 10 am to 12 pm (virtual)
- Other Events:
 - Aug 12th and 18th EPA virtual listening sessions on Draft Guidance for Reducing Risks from PFAS in Biosolids <https://www.epa.gov/biosolids/draft-guidance-reducing-risk-perfluorooctanoic-acid-pfoa-and-perfluorooctane-sulfonic>
 - Aug 28th deadline for CWEA 2027 Conference proposals <https://www.cwea.org/news/call-for-presenters-p3s27/>
 - Sep 26-30th WEFTEC in New Orleans, LA <https://www.weftec.org/>
 - Sep 28-30th Northwest Biosolids BioFest in Chelan, WA <https://nwbiofest.org/>
 - Oct 21st CASA Innovative Technology Seminar in Davis, CA
 - BACWA events calendar: <https://bacwa.org/events/>

D. April Action Items

Updates in blue bold.
Key points highlighted.

- ❑ **Website Subgroup** – update website; coordinate with BACWA on communications strategy
 - ❑ ~~Continue supporting development of Baywise biosolids fundamentals website~~
- ❑ **Research Subgroup** – support research on biosolids benefits and safety
 - ❑ ~~Continue coordination with BluumBio about potential research partnership~~
 - ❑ Explore potential research opportunities, as they arise.
 - ❑ ~~Send email requesting voting on funding BluumBio research (PM Team)~~
- ❑ **Steering committee / PM Team** – other efforts

D. August Action Items

Updates in blue bold.
Key points highlighted.

- ☐ **Website Subgroup** – update website; coordinate with BACWA on communications strategy
 - ☐ **Post one website post before the Oct BABC meeting.**
 - ☐ **Add BluumBio/San Mateo project to BABC-supported research projects page.**
 - ☐ **Cross-link to Baywise’s new biosolids page in BABC website.**
 - ☐ **Review draft social media post about Baywise’s new biosolids page.**
- ☐ **Research Subgroup** – support research on biosolids benefits and safety
 - ☐ **Continue coordination with 4 ongoing BABC-supported research projects.**
 - ☐ Explore potential research opportunities, as they arise.
- ☐ **Steering committee / PM Team** – other efforts
 - ☐ **Investigate potential Montezuma Wetlands regional biosolids project.**

D. April Action Items

Updates in blue bold.
Key points highlighted.

☐ Member agencies –

- ☐ Contact PM Team or Christine Polo if interested in:
 - ☐ Serving as co-chair or in the website or research subgroups.
 - ☐ Being featured in agency highlight on the website.
 - ☐ **~~Hosting the Aug 10th BABC meeting.~~**
 - ☐ **~~Vote on funding BluumBio research~~** (original member agencies)

Contacts:

- PM Team (Christine, John, and Elaine): babcprogrammanager@carollo.com
- Christine Polo: cpolo@carollo.com

D. August Action Items

Updates in blue bold.
Key points highlighted.

❑ Member agencies –

- ❑ Contact PM Team or Christine Polo if interested in:
 - ❑ Serving as co-chair or in the website or research subgroups.
 - ❑ Being featured in agency highlight on the website.
 - ❑ **Joining the Aug 13th meeting about the Montezuma Wetlands project.**
 - ❑ **Hosting the Feb 8th, Apr 12th, or Jun 14th, 2027 BABC meetings.**

Contacts:

- PM Team (Christine, John, and Elaine): babcprogrammanager@carollo.com
- Christine Polo: cpolo@carollo.com

E. Adjourn for All... Thank You!

12-1 pm: Lunch

*Thanks to
Synagro and
Carollo!*

1-2 pm: Tour

*Thanks to West
County
Wastewater!*



**BAY AREA
BIOSOLIDS
COALITION**

Committee Request for Board Action: None

36 attendees participated remotely, including consultants and staff representing 20 member agencies and one staff member from the State Water Board.

Recent and Upcoming NPDES Permit Reissuances - See [Reissuance Calendar](#) (July 2026)

- o NPDES Permits for [C&H / Crockett](#) and [Livermore-Amador Valley](#) were reissued in August. The Livermore-Amador permit included effluent limits for lead based on reasonable potential due to a high background/ambient concentration of 58 µg/L (MEC was DNQ 0.14 µg/L). There were no issues noted for the C&H / Crockett permit.
- o Anticipated October adoption: SFPUC Treasure Island, Sunnyvale, Petaluma (admin drafts distributed in August). Attendees engaged in a lively discussion on these issued drafts. Yountville is also on the adoption [calendar](#) for October, but a draft has not yet been received.
- o SFPUC Southeast Plant permit is anticipated for December adoption.

DMR Reporting – with participation from Renan Jaregui, State Water Board

- o State Water Board advised that reporting can resume starting with the July DMRs.
- o Submittal of Nov 2025-Jun 2026 DMRs is optional. If you choose to submit those past DMRs, you can either link them to a future SMR or ask the case worker to rescind the past SMRs and link the DMRs to the SMRs from the respective months/quarters/etc. and then resubmit.
- o Agencies that had NPDES permit renewals between Nov 2025 and Jun 2026 should submit missing DMRs with SMRs tied to their currently active NPDES permit. Contact the DMR help desk at DMR@waterboards.ca.gov if you encounter any issues.
- o Beware that the EPA public records database ECHO <https://echo.epa.gov/> is likely to indicate violations related to the non-submittal or late submittal of the DMRs for the Nov2025-Jun2026 period. Please check your agency's records on that website. If ECHO shows a reporting violation, contact DMR@waterboards.ca.gov and SWRCB staff will manually clear those violations. See follow-up email from BACWA on instructions on how to do this.
- o In addition to the issue of past DMRs, Renan noted that the SWRCB staff is now responsible for setting up the DMRs at the time of each NPDES permit renewal. Renan urged all dischargers to check the completion of the DMRs at the time of the NPDES renewal and to contact the help desk via DMR@waterboards.ca.gov if they notice any errors.
- o Alina confirmed the guidance provided at this meeting with the SWRCB via email and disseminated the summary to the Permits and Lab Committees email lists.

Toxicity Updates

- o A draft of the TST Reporting guidance was sent out to BACWA members on 8/6/26. Chris Dembiczak (EBMUD) led the development of this document, with input from several BACWA members, and guidance from Sam Plummer (RWQCB). Members are urged to review this document ahead of time and contact Chris (chris.dembiczak@ebmud.com) or Alina (alinac@LWA.com) with feedback / questions before the October meeting.
- o A letter with clarifications was recently sent out by the RWQCB regarding the recent rainbow trout shortage for toxicity testing lab.
- o A few agencies with new NPDES permits have reported issues with reporting data under the new location (SUR-001). Agencies were advised to contact their permit writer for support.

Nutrients Watershed Permit Implementation

- o Group Annual Report
 - RWQCB provided feedback on the [Group Annual Report](#) in a letter dated 7/19/26. The letter noted deficiencies, specifically in Attachment 2 (Compliance Milestones Summary).
 - BACWA and HDR are preparing a response template for RWQCB review prior to individual agency distribution. BACWA and HDR have substantial information to respond to comments, but HDR will reach out if any data gaps are identified.
- o Basin Plan Amendment
 - Regional Water Board is developing a Basin Plan Amendment to allow extended schedules (from 10 years to 15 years) to ensure compliance with nutrient limits.
 - AECOM is the selected consultant to assist with CEQA documentation and a workplan is currently underway.
 - A [CEQA Scoping meeting](#) took place on Jul 23. Slides are available at this [link](#).
- o Water Quality Trading: a preparation webinar was held on Aug 12 and a workshop will be held Aug 31, 9am-3pm (EBMUD). Invitations have been sent to permittees with nutrient limits.
- o BACWA coalition's grant application to USEPA [SF Bay Program](#) was awarded \$19.6M. Lorien Fono is working with Phase 1 awardees (Aug 1, total \$7M) to set up the funding. EPA decision expected by Oct 1 on a Continuing Resolution to fund Phase 2 (\$12.6M).
- o [Nutrient Management Strategy](#) Update: Model is undergoing external review and the next meeting will be held on Oct 16.
- o Alina will follow-up with Chris Dembiczak regarding a discussion/presentation on N₂O emissions from nutrient removal.

PFAS and CECs Updates

- o Coalition of wastewater agencies (CVCWA, CASA, Clean Water Socal) is reviewing data previously collected from the BACWA Phase 2 study, PFAS Statewide investigation order, other data from So Cal agencies. CDM is assisting with this effort.
- o Sample collection for BACWA Phase 3 Study started in August.
- o The SFEI Regional Monitoring Program (RMP) – Emerging Contaminant Workgroup met in April. Various studies are to be scheduled for 2026/27+ including *Wastewater nutrient treatment: Co-Benefits to removal of CECs* (2026 literature review, 2028/29 for sampling) and *Quaternary Ammonium Compounds (QACs) in wastewater and upstream sources*.
- o See [SFEI CEC presentation](#) from BAPPG Meeting on August 5.

SWRCB [Wastewater Needs Assessment](#) Update

- o The SWRCB and UCLA are working on a statewide effort to identify agencies with 'inadequate' status with the goal of being able to provide funding to improve infrastructure.
- o Notification informing agencies of 'inadequate' status pushed to Fall and a public release of 'inadequate' list will follow. CASA is working closely with SWRCB on both of these items.
- o From most recent meeting in July, it was shared that, in Region 2, there are 2 NPDES facilities and 13 collection systems that are on the 'inadequate' list.
- o Reach out to Alina if interested in getting in contact with CASA to learn more about this effort.

Agency report(s)/ open forum - No updates regarding inspections/enforcement actions.

Next Meeting: Tuesday, October 13th, 12:30 PM (Virtual) Regional Water Board staff have been invited.

Collection Systems Committee

Report to BACWA Board

Committee meeting on 08/13/2026
Executive Board Meeting Date: 08/21/2026
Committee Chairs: Dana Lawson (Central San) and Tracy Heidersbach (EBMUD)

Committee Request for Board Action: None

57 attendees including BACWA staff, consultants, and representatives from 24 member agencies attended virtually.

Central San's Large Diameter Pipeline Inspection Program

[Link to slides](#)

Committee Co-Chair Dana Lawson provided an update on Central San's Large Diameter Pipeline Inspection Program. Central San is in Year 2 of a 5-year, \$11.5M comprehensive condition assessment of the District's large diameter pipes (pipes over 18 in in diameter), which total over 88 miles in length. The project is being conducted by National Plant Services and includes:

- Multi-sensor inspections (MSIs), including siphon cleaning and inspection,
- Permits, safety, flow bypasses, debris removal/testing/disposal, etc.
- Quality control
- Transmittal of all data to Central San (to load into ITPipes or store reports in Laserfiche)
- Annual reports and end-of-year workshop with Central San
 - o Develop program recommendations including repairs, re-inspection schedules, etc.

The presentation described a variety of MSI tools: sonar, HD CCTV utilizing GoPro cameras, Lidar. It also detailed what seems to be most challenging type of infrastructure to inspect: siphons. Each takes 2-3 days to de-water, clean, then inspect and many larger ones were found with significant debris (likely because these pipes don't 'self-flush'). District is considering installing grit traps upstream for the most problematic locations. Condition of other large diameter pipes seemed relatively easier to inspect (contractor averaging 1,500 LF per day), except for some pipe segments with high H₂S where tools that require manned entry (like laser mounted on CCTV crawler) cannot be deployed. The presentation was very well received and was followed by a lively Q&A discussion.

BACWA Updates

- **Join BACWA's [Asset Management Committee](#):** AM Committee has been meeting regularly. We met in July and plan to meet again in September for an in-person discussion and lunch. Co-Chairs Mohammad Ghoury (West County) and Amanda Roa (Fairfield-Suisun) would welcome your participation. [Sign up](#) to join the email list.
- **SWRCB [Wastewater Needs Assessment](#)** Advisory Group met on [July 31](#). SWRCB notifications informing agencies of 'inadequate' status pushed to Fall. There are 13 collection systems on the list for Region 2. CASA is tracking this closely. Please contact alinac@lwa.com if you have questions / would like to participate in the Advisory Group.
- **PELs for Hydrogen Sulfide** CalOSHA appears to be in the early stages of a proposal to potentially reduce the permissible exposure limits (PELs) for H₂S. As part of this process, CalOSHA staff reached out to stakeholders, including collection systems agencies. Delta Diablo will meet with CalOSHA on this in the following week. The item is being discussed at the CWEA SFBS Safety Committee and will also be tracked by CASA.

Announcements / Events

- [Call for proposals](#) for CWEA 2027 Annual Conference (April 5-8, Palm Springs) is open through August 21.
- [CWEA Collection Systems Fundamentals](#) – August 25, EBMUD
- [CWEA Collection Systems Vendor Fair](#) – September 9, Antioch (free and CEUs are included)
- [CWEA Valves 101 Training](#) – September 15, Central San
- [CWEA Pump and Lift Station Maintenance Training](#) – September 22, Santa Clara
- CASA Collection Systems Workgroup meeting – September 16, virtually. Learn more [here](#).

Next Meeting: Thursday, November 5, Virtual



Executive Director's Report to the Board

June-July 2026

PRACTICE GOOD GOVERNANCE (STRATEGY PLAN GOAL 5)

EXECUTIVE BOARD MEETING AND SUPPORT

- Worked with BACWA staff to plan and manage 6/5 Executive Board meeting
- Conducted the Executive Board agenda review with the BACWA Chair
- Continued to track all action items to completion

FINANCE:

- Reviewed the monthly BACWA financial reports
- Reviewed and approved invoices

BACWA STAFFING:

- Brought approval to BACWA Board for RGS to support staffing transition
- Met with ad hoc Board committee to develop process for decisions and Board approvals
- Worked with AED, RGS, and EBMUD staff on payroll support
- Worked with RGS to develop worker classification/job specifications to inform classification and compensation study
- Worked with RGS on employee handbooks, identification of reporting requirements, staffing policies

COMMITTEES:

- Attended O&M Infoshare Group meeting at San Mateo (7/9)
- Worked to fund Bluumbio project, and biosolids cost and capacity studies on behalf of BABC
- Attended Permits Committee (6/16)
- Worked with BAWAC leadership to plan joint managers meeting
- Attended Pretreatment Committee (6/18)

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.

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

COMMUNICATIONS

- Worked with Civic Edge to finalize new biosolids page content, reviewed PFAS literature for product info
- Coordinated with SFEI, BACWA member agencies, and Exploratorium on Bay Day event
- Worked with RPM in the preparation of the monthly BACWA Bulletin.
- Communicated with Bri Comms about Baywise content on signage

PROJECTS OF SPECIAL BENEFIT:

BACC (BAY AREA CHEMICAL CONSORTIUM)

- Worked with administrator on issues that came up after bid process
- Reviewed agenda for annual debrief meeting

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 and Water Committee meetings
- Attended monthly CASA ACE meetings
- Met with Air District EPM to discuss process issues
- Worked with Air District to develop Engineering Program Manager Pilot MOU for the paid phase

REGULATORY:

- Attended CASA Air Toxics meetings
- Participated in CASA Pooled Emissions SC meetings
- Met with Summit Partners, CDMSmith to discuss next steps on PFAS data synthesis
- Met with Water Board to discuss next steps on statewide PFAS strategy (6/30)
- Attended PFAS Phase 3 planning meeting (6/21) and reviewed and signed off on sampling/analysis plan (6/29)
- Met with R2 staff to discuss engagement on regulatory issues

ASC (AQUATIC SCIENCE CENTER)/SFEI

- Reviewed materials sent via email by ASC interim ED
- Met weekly with recruiter and executive committee on ED recruitment
- Participated in zoom interview panels for four candidates
- Attended SFEI/ASC Board meeting (6/26)

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:

- Held nutrient optimization Infoshare webinar (6/1)
- Met with TFT and SFEI to discuss modeling to support trading
- Attended TFT trading Webinars (6/24, 7/14)
- Held several checkin meetings with The Freshwater Trust to continue efforts to establish trading framework
- Reviewed Water Board letter on milestone reporting, worked with CMG and HDR to develop response
- Met with R2 to discuss compliance milestone reporting
- Attended monthly NMS PSC meetings
- Worked with attorneys to extend watershed permit petition abeyance
- Travelled to Sacramento to discuss nutrients with state legislative staff and representatives (6/10)
- Attended SVCW Board meeting to discuss watershed permit petition and abeyance request (6/11)
- Met with SWB member to discuss nutrient efforts in SF Bay Region (6/26)
- Updated Pulse of the Bay text and provided graphics
- Participated in MAG kickoff (7/10)
- Worked with Water Board to finalize CEQA Analysis SOW
- Provided information to AECOM to support BPA CEQA Analysis
- Met with Water Board staff to discuss compliance schedule basin plan amendment
- Participated in CASA OAH Subgroup meetings

RMP:

- Reviewed RMP materials

CALIFORNIA WATER MONITORING COUNCIL

- Discussed subsequent CWQMC meeting with director

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

MULTIBENEFIT PROGRAM ADVOCACY

- Planned next TRUW meeting

REGIONAL SOLUTIONS (EPA GRANT)

- Met with EPA Region 9 Staff to discuss next steps for grant; reached out to subawardees
- Updated budget and narrative to reflect two-phased grant approach
- Worked with SFEP admin/project management support RFP and subawardee contract template



Board Calendar

Sept thru Dec 2026

DATE

AGENDA ITEMS

*September 18, 2026
Central San (& optional Plant Tour)*

Approvals & Authorizations:

-
-

Policy / Strategic Discussion:

- TFT Trading Debrief
- RMP Update

Operational:

- Plan for Pardee
- BACWA Staffing Model
- Updated Financials \ Budget

Pardee Reservoir, EBMUD

*October 8 & 9
Pardee Technical Seminar*

*November 13, 2026
SFPUC*

Approvals & Authorizations:

- FY26 Financial Audit
-

Policy / Strategic Discussion:

-
-

Operational:

-
-

*December 11, 2026
EBMUD Orinda
Holiday Lunch*

Approvals & Authorizations:

-
-

Policy / Strategic Discussion:

- BACWA Committee Update
-

Operational:

- FY28 Budget Schedule
-



BACWA ACTION ITEMS

Number	Item	Task	Responsibility	Deadline	Status
Action Items from June 5 2026 BACWA Executive Board Meeting			resp.	deadline	status
2026.06.42	Discussion: Air District Engineering Program Manager draft MOU and SOW	BACWA ED to bring approval BAR to August 2026 BACWA Board Meeting	ED	8/21/2026	Completed
2026.06.43	Water Board Response to Compliance Milestones Report	BACWA ED to meet with RWB and Nutrient CMG to discuss before final RWB letter is issued to permittees	ED	7/1/2026	Completed
2026.06.44	Bri Communications outreach posters	BACWA ED to ask BAPPG Committee if outreach posters are of value	ED	6/30/2026	Completed
2026.06.45	Proposed BACWA Board Meeting dates July 2026 thru June 2027	BACWA AED to send out calendar invites for FY 2027	AED	6/30/2026	Completed
2026.06.46	Proposed BACWA Annual Meeting date- Friday May 7, 2027	The BACWA AED will send out a calendar invite to BACWA Board	AED	6/5/2026	Completed
2026.06.47	Pardee Technical Meeting - October 8 & 9, 2026	BACWA ED & AED to find an alternative location	ED \ AED	7/30/2026	Completed
Action Items Remaining from Previous BACWA Executive Board Meetings					
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	
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 r	ED	WIP	
2026.04.36	Incorporation of AQPI as a Project of Special Benefit	BACWA ED to prepare a BAR for June 2026 BACWA Board Meeting to approve AQPI as a new BACWA Project of Special Benefit.	ED	WIP	

FY26: 44 of 47 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



Interim Regulatory Program Manager's Report to the Executive Board

May – July 2026

BACWA BULLETIN: Completed and circulated July Bulletin.

NUTRIENTS: Participated in meetings (with CMG / Water Board / HDR) and provided input to BACWA's response and member support to Regional Water Board's review and information request for the 2025 Group Annual Report; reviewed 2026 BACWA Regional Planning Stats Report; participated in BACWA Nutrients Infoshare meeting; participated in RWQCB BPA CEQA Scoping meeting/workshop.

COMMITTEE SUPPORT:

AIR Committee – Participated in May meeting

Asset Management - Assisted with July meeting; prepared meeting notes.

BAPPG – Participated in BAPPG Steering and General Committee meetings; participated in Pesticides Workgroup meetings; compiled 2025 Pollution Prevention Reports; reviewed two pesticides comment letters and coordinated their submittal with Pesticides Committee and AED.

Collection Systems – Assisted with preparations/lunch for in-person May meeting; prepared May meeting notes; assisted with planning for August meeting (virtual).

Laboratory – Assisted with June meeting; prepared meeting notes.

Permits – Assisted with June meeting; prepared meeting notes; coordinated with State Water Board and provided latest updates on DMR reporting; coordinated with representatives from the Lab Committee and with Regional Water Board staff to prepare draft guidance on TST reporting.

Pretreatment – Assisted with preparations/breakfast for in-person June meeting and prepared meeting notes; follow-up with State Water Board and member agencies re: CROMMER.

Recycled Water – Assisted with June meeting; prepared meeting notes.

Executive Board – Prepared updates on Committee Accomplishments slides for the BACWA Annual Members Meeting; attended BACWA / Regional Water Board Joint Meeting and prepared notes; reviewed AED notes from June Executive Board meeting.

ADMINISTRATIVE: Re-send 2026 meeting invites across all committees; email list administration; staff meetings.

BACWA MEETINGS ATTENDED:

Collection Systems (5/14)
Members Annual Meeting (5/15)
AIR Committee (5/20)
Joint BACWA / Regional Water Board (5/22)
BAPPG: 6/3 General Meeting,
6/3 and 7/15 Steering Committee,
5/28 and 7/23 Pesticides Workgroup
Nutrients Infoshare (6/1)
BACWA Executive Board (6/5)
Laboratory Committee (6/9)
Permits Committee (6/16)
Pretreatment Committee (6/18)
Asset Management (7/7)
Recycled Water (7/21)

EXTERNAL EVENTS ATTENDED:

CASA and Clean Water SoCal Joint Collection
Systems Meeting (5/13)
CASA Regulatory Workgroup (5/21 and 7/16)
CASA Collection Systems Workgroup (6/17)
CASA Wastewater Needs Assessment (6/24)
Regional Water Board BPA CEQA Meeting (7/23)
State Water Board Wastewater Needs Assessment
Workgroup (7/31)