

SF Bay Area IRWMP Coordinating Committee

www.bayareairwmp.org

Monday, March 24, 2025, 1:00 pm – 2:00 pm

Join Zoom Meeting

<https://bayareametro.zoom.us/j/84576374184?pwd=wVaW6eBUMbLTQK3EVDhpHC6IOxsAst.1&from=addon>

Meeting Objectives:

- Receive updates on Prop 84 Round 4 and AQPI
- Receive updates on Prop 1 Rounds 1 & 2
- Information Sharing/Project Presentations

Agenda:

1:00 – 1:05	Welcome and Introductions	Chair
1:05 – 1:10	Status on Prop 84 Round 4 Funding <ul style="list-style-type: none">• Update on key items in Round 4• AQPI Update	N. Daniels J. Krebs
1:10 – 1:20	Status of Prop 1 Implementation Funding <ul style="list-style-type: none">• Update on Prop 1 Round 1 Grant• Update on Prop 1 Round 2 Grant	L. Perry N. Daniels
1:20 – 1:45	Presentation by Sonoma Water and the City of Petaluma for the North Bay Water Reuse Program Phase II: City of Petaluma (Prop 1 Round 1 Project)	B. Elliott J. Minshall
1:45 – 2:00	Announcements and Next Steps <ul style="list-style-type: none">• Proposition 4 Funds Discussion• Action items from meeting• Next meeting: June 2, 2025	Chair

Attachments:

1. December 2024 CC meeting minutes
2. Summary update on Prop 84 Round 4 and Prop 1 Rounds 1 & 2
3. Prop 4 Overview PDF for Discussion

**SF Bay Area IRWMP Coordinating Committee Meeting Summary
December 2, 2024
Conference Call Dial-in Only**

1. Roll Call – Appointed Functional Area Representatives Present

Water Supply- Water Quality	Wastewater- Recycled Water	Flood Protection- Stormwater	Watershed	Communities	Tribes
<ul style="list-style-type: none"> • Maggie Dutton, CCWD 	<ul style="list-style-type: none"> • Florence Wedington, EBMUD • Jackie Zipkin, EBDA 	<ul style="list-style-type: none"> • Brian Mendenhall, Valley Water (Chair) • Mark Boucher, CCCFCWCD • Elke Rank, Zone 7 	<ul style="list-style-type: none"> • None present 	<ul style="list-style-type: none"> • None present 	<ul style="list-style-type: none"> • None present

Others Present:

- Brianna Schaefer, Daily Acts
- Chris Lim, CCRCDD
- Cody Darling, Daily Acts
- Elizabeth Yin, LWA
- James Muller, SFEP
- Jarrad Fisher, SMRCD
- Jeff Skinner, NCSPPP
- Jennifer Krebs, Sonoma Water
- Jess Gallagher, Daily Acts
- John Steere, Contra Costa County
- Leslie Perry, SFEP
- Natasha Daniels, SFEP
- Victoria Rouse-Jones, DWR

1. Status of Prop 84 Rounds 4 & AQPI

Round 4:

- Quarterly materials were submitted last week;
- Project 8 is 80% done with construction
- No other major updates, on track to close out at the end of next year

AQPI

- DWR contract extension is executed. Completion date March 2026, then 3 months to wrap up. (by June 2026)

- Mt. Barnabe C-Band- Engineering drawings were resubmitted to Marin. Estimated construction mid-2025 and estimated up and running Fall 2025.
- SFPUC Sawyer Ridge X-Band – Delays in PG&E power meter hook up so the radar will likely be installed mid-2025.
- Sonoma Water & Scripps/CW3E looking at establishing a contract with CCC for power to Rocky Ridge Radar
- New AQPI User interface <https://cw3e.ucsd.edu/Projects/AQPI/main.html>
- Quarterly Technical Team Meeting (held 12 Nov 2024)
- Quarterly Users Group Meeting (held 14 Nov 2024)
- AQPI Workshop being planned for 24-26 June 2025

2. Status of Prop 1 Implementation Funding

Round 1

- Two projects are billed out, but the projects are not ready to close out yet. These are Project 03 with Sonoma Water and Project 06 with the City of San Jose.
- We have been working with DWR to amend the ABAG/DWR contract, and it is taking longer than expected, but we hope to have the fourth and final amendment completed in early 2025.

Round 2

- Quarterly reports went to DWR last week, invoice is on track to be submitted today
- Zone 7 and DA are the two projects with substantive implementation
- Working on the latest round of comments from DWR on the amendment; expect to get those back to DWR Friday; then we'll have 5 LPS sub-agreements to amend and 1 to create for Zone 7

3. Presentation – Daily Acts Organization

Cody Darling, Jess Gallager and Brianna Schaeffer joined from Daily Acts to present on their Land Resilience Partnership Program, Climate Resilient Schools. Link to their presentation may be found on the Bay Area Integrated Regional Water Management Program website under [Resources](#).

4. Presentation and Bay Area IRWM Plan Inclusion - Napa Stormwater Resource Plan

Elizabeth Yin of LWA and Jeff Skinner of Napa County's Stormwater Pollution Prevention Program joined to present on the county's Stormwater Resource Plan and its incorporation into the Bay Area IRWM's Plan. Link to their presentation may be found on the Bay Area Integrated Regional Water Management Program website under [Resources](#). No objections were heard, and barring any objections received by year end, the Plan will be included in the Plan's [Appendix](#) on January 1, 2025.

5. Announcements and Next Steps

Formal approval of James Muller as the Vice Chair. Brian M. formally nominated James, Mark B. seconded. The CC conditionally approved James' nomination and will be formally approved if no additional comments or concerns are raised by the end of the year.

BAIRWMP Coordinating Committee Meeting - Update on IRWM Prop 84 Grand Round 4 and Prop 1 Rounds 1 & 2

Monday, March 24, 2025 - For Discussion

Prepared by N. Daniels and L. Perry and reviewed by J. Muller

KEY

Project entirely closed out except for ongoing Post-Performance Reports
 Project with significant concerns

Critical Milestone achieved since last meeting.
 *Grant Funds as documented through invoices submitted to DWR. MTC Financial records may differ

ABAG/DWR Grant Agreement #4600011486 - Round 4 Quarterly Status: Q34 materials with DWR for review Payments: Invoice 3 for \$2.8M paid to Project 8 Amendments: None Site Visits: None Grant Term: March 30, 2026	Construction Status Breakdown Complete: 5 Underway: 2 Sig. Concerns: 0 Withdrawn: 1	Funds (as of 1/28/2025) Total Grant: \$21,469,025 Total Match: \$53,494,709 Grant Funds Spent*: \$16,558,690.90 (77%) Match Funds Documented: \$47,626,949 (89%)
---	--	---

Project # and Title	Project Sponsor	Construction Implementation Status	Project Completion Site Visit Date	Engineer's Cert of Completion Rcvd (Y/N)	Submission Date for Final Invoice	Project Completion Report Status	Retention Requested (Y/N)	Retention Paid (Y/N)	Post-Performance Report # Submitted	Anticipated Date Retention Release Invoice Issued to DWR
01_Grant Administration	ABAG	N/A	N/A	N/A	Oct-24	Oct-24	N	N	N/A	Dec-26
02_Anderson Dam Seismic Retrofit	Santa Clara Valley WD	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn
03_Marin 2020 AMI Phase II	Marin Municipal WD	Complete	Aug-21	N/A	Submitted	Final Approved by DWR	Y	Y	#3	Closed
04_East Palo Alto Groundwater Supply	City of East Palo Alto	Complete	Aug-18	Y	Submitted	Final Approved by DWR	Y	Y	#3	Closed
05_Coastal San Mateo County Drought Relief Phase II	San Mateo RCD	Complete	Aug-21	Y	Submitted	Final Approved by DWR	Y	Y	#3	Closed
06_SFQuito Creek Flood Damage Reduction & Ecosystem Restore Phase 2	SFQuito Creek JPA	Complete	Dec-19	Y	Submitted	Final Approved by DWR	Y	Y	#3	Closed
07_Mt View Shoreline Portion of SBSPR	State Coastal Conservancy	37%	None to Date	N	Oct-25	Oct-26	N	N	None to Date	Dec-26
08_South San Francisco Bay Shoreline Project Phase I	State Coastal Conservancy	80%	None to Date	N	Submitted	Oct-26	N	N	None to Date	Dec-26
09_Novato Creek Flood Protection and Habitat Enhancement	State Coastal Conservancy	Complete	Mar-22	Y	Submitted	Final Approved by DWR	Y	Y	#2	Closed

ABAG/DWR Grant Agreement #4600013831 - Prop 1 Round 1 Quarterly Status: LPS Q4 material with DWR for review Payments: Payments received for invoices through 31A Amendments: Amendment 4 executed 3/7/2025 Site Visits: None this period Grant Term: June 30, 2026	Construction Status Breakdown Complete: 2 Underway: 5 Sig. Concerns: 0 Withdrawn: 1	Funds (As of 11/18/2024) Total Grant: \$19,785,521 Total Match: \$21,955,554 Grant Funds Spent*: \$17,490,405.38 (88.4%) Match Funds Documented: \$13,895,832.25 (63.3%)
--	--	---

Project # and Title	Project Sponsor	Construction Implementation Status	Project Completion Site Visit Date	Engineer's Cert of Completion Rcvd (Y/N)	Submission Date for Final Invoice	Project Completion Report Status	Retention Requested (Y/N)	Retention Paid (Y/N)	Post-Performance Report # Submitted	Anticipated Date Retention Release Invoice Issued to DWR
00_Grant Administration	ABAG	N/A	None to Date	N	N/A	Draft 1 Expected TBD	N	N	N/A	Jun-26
01_RD1 System Fish Passage Improvements	Alameda County WD	100%	None to Date	Y	Submitted	Final Approved by DWR	Y	Y	None to Date	Closed
02_Lower Walnut Creek Restoration	Contra Costa Flood Control	100%	None to Date	Y	Submitted	Final Approved by DWR	Y	Y	None to Date	Closed
03_North Bay Water Reuse Program Phase II	Sonoma County Water Agency	75%	Scheduled for 4/25	N	Submitted	Draft 1 Expected 5/31/2025	N	N	None to Date	Jun-25
04_Calistoga Water and Habitat Project	City of Calistoga	82%	Scheduled for 4/25	N	N/A	Draft 1 Expected 6/30/2026	N	N	None to Date	Jun-26
05_Bay Area Water Conservation	EBMUD	94%	None to Date	N	N/A	Draft 1 Expected 3/31/2025	N	N	None to Date	Jun-25
06_River Oaks Stormwater Capture	City of San Jose	99%	None to Date	N	Submitted	Draft 1 Expected 3/31/2025	N	N	None to Date	Jun-25
07_Upstream San Francisquito Creek Flood Protection Project	SFCJPA	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn
07_San Francisco Zoo Recycled Water Pipeline	SFPUC	50%	None to Date	N	N/A	Draft 1 Expected 1/31/2026	N	N	None to Date	Mar-26

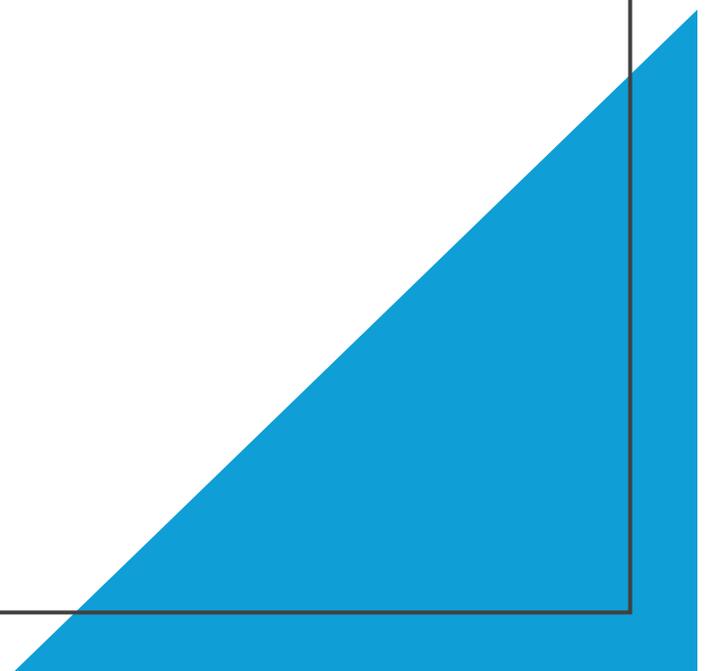
ABAG/DWR Grant Agreement #4600015417 - Prop 1 Round 2 Quarterly Status: LPS Q4 materials with DWR for review Payments: Payment received for invoices 8, 9 and 10 Amendments: Amendment 1 circulating for review at MTC Site Visits: None this period Grant Term: December 31, 2027	Construction Status Breakdown Complete: 0 Underway: 2 Sig. Concerns: 0 Withdrawn: 1	Funds (As of 1/29/2025) Total Grant: \$32,214,479 Total Match: \$31,416,335 Grant Funds Spent*: \$1,356,724.54 (4.2%) Match Funds Documented: \$0 (0%)
--	--	---

Project # and Title	Project Sponsor	Construction Implementation Status	Project Completion Site Visit Date	Engineer's Cert of Completion Rcvd (Y/N)	Submission Date for Final Invoice	Project Completion Report Status	Retention Requested (Y/N)	Retention Paid (Y/N)	Post-Performance Report # Submitted	Anticipated Date Retention Release Invoice Issued to DWR
0_Grant Admin	ABAG	N/A	None to Date	N	N/A	N/A	N	N	N/A	Dec-27
1_City Land South of Phelan Regional Stormwater Capture Project	City of San Jose	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn	Withdrawn
2_Wildcat Creek Fish Passage Implementation Project	Contra Costa Co Flood Control Dist	0%	None to Date	N	N/A	N/A	N	N	None to Date	Mar-27
3_Ambrose Center Park Green Infrastructure Enhancements	Contra Costa RCD	0%	None to Date	N	N/A	N/A	N	N	None to Date	Sep-27
4_Climate Resilient Schools	Daily Acts Organization	39%	None to Date	N	N/A	N/A	N	N	None to Date	Sep-27
5_Marin City/San Rafael Water Supply Resilience Project	MMWD	10%	None to Date	N	N/A	N/A	N	N	None to Date	Dec-26
6_Urban Reach 2 San Francisquito Cr Flood Prot and Ecosystem Rest Project	San Francisquito Creek JPA	0%	None to Date	N	N/A	N/A	N	N	None to Date	Jan-26
7_San Mateo RCD Drought Resiliency and Water Conservation Program	San Mateo RCD	0%	None to Date	N	N/A	N/A	N	N	None to Date	Sep-27
8_Coyote Creek Flood Protection Project	Valley Water	0%	None to Date	N	N/A	N/A	N	N	None to Date	Oct-27
9_Flood Management Plan Decision Support Tools	Zone 7	60%	None to Date	N	N/A	N/A	N	N	None to Date	Mar-26
10_Water Supply Risk Model Enhancements and Optimization	Zone 7	15%	None to Date	N	N/A	N/A	N	N	None to Date	Mar-27
11_Roseview Heights Infr Upgrades for Water Supply and Qlty Improvement	Roseview Heights Mutual Water Co	5%	None to Date	N	N/A	N/A	N	N	None to Date	Sep-26
12_Advanced Metering Infrastructure Upgrade and Customer Engagement Proj	City of Burlingame	0%	None to Date	N	N/A	N/A	N	N	None to Date	Dec-26

Proposition 4 Overview

Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024

February 12, 2025



Prop 4 At a Glance

Authorizes \$10 billion in State general obligation bonds for various projects to reduce climate risks and impacts

Increased State costs of about \$400 million annually for 40 years to repay the bond

Figure 1

Key Goals of Proposition 4 Bond Funds

(In Millions)

Category	Key Goals	Amount
Drought, Flood, and Water Supply	Increase the amount and quality of water available for people to use and reduce the risk of flooding.	\$3,800
Forest Health and Wildfire Prevention	Improve the health of forests and protect communities from wildfires.	1,500
Sea-Level Rise and Coastal Areas	Reduce the risks from sea-level rise, restore coastal areas, and protect fish.	1,200
Land Conservation and Habitat Restoration	Protect and restore natural areas.	1,200
Energy Infrastructure	Support the state's shift to more renewable sources of energy, such as offshore wind.	850
Parks	Expand, renovate, and repair local and state parks.	700
Extreme Heat	Reduce the effects of extreme heat on communities.	450
Farms and Agriculture	Help farms respond to the effects of climate change and become more sustainable.	300
Total		\$10,000

Overall Bond Authorities



- Set Aside: At least 40 percent of the total funds for vulnerable populations or disadvantaged communities. At least 10 percent of the total funds to severely disadvantaged communities.
- Allows for 25% Advanced Payment for timely project initiation (no max project cost)
- Allows for reimbursement of indirect costs
- Key Priorities/Preferences:
 - Priority to projects that leverage private, federal & local funding to produce greatest public benefit
 - Preference for projects that utilize California Conservation Corps (90150)
- No cost share/match requirements in the bond

How can we use the money?

7% for DWR Admin costs,
or \$20M, whichever is
less (90600a)

Up to 10% for technical
assistance for DAC,
SDAC, and vulnerable
populations*, and may be
increased if there is
need (90600b(1)(2))

*May provide workforce training and education, jobs for vulnerable populations



Prop 4 Issues

- **Office of Administrative Law Exemption* is Missing**
 - This exemption would allow us to develop grant program guidelines, rather than 2-year process to develop regulations
 - A trailer bill has been introduced to correct this problem
 - **Multitude of different terms used for DAC, etc.**
 - *DAC and SDAC based on MHI; EDA; socially disadvantaged farmer/rancher; vulnerable populations; critical community infrastructure*
 - CNRA plans to develop consistent definitions for use across all agencies
-

DWR's Portion of the Bond (*about \$2B*)

Funding	Amount
Sustainable Groundwater (91012) - Brackish Desalinization (91016)	\$386.25M (<i>\$25M for CA Tribes</i>)
Stream Gages (91017)	\$62.5M
Conveyance (91018)	\$15M (<i>DWR and SWRCB</i>)
Ag/Urban Water Conservation (91019)	\$75M
IRWM/Watershed Climate Resilience (91031)	\$75M
Riverine Stewardship (91032 c)	\$100M
Urban Streams (91032 e)	\$50M
	\$25M

DWR will also deliver funding for Flood Mgmt, Dam Safety/Reservoir Ops, Salton Sea, etc. that is not explicitly listed under DWR in Prop 4

What's Next?



Submitted Spring Finance Letters for incorporation into FY25-26 Budget



In July, agencies will start receiving Prop 4 funding and work will get started on program Guidelines



Working groups are being set up to address overarching issues like defining vulnerable communities



Programs will start building out plans and sharing with staff