



Board of Directors Meeting

September 17, 2026

BAWSCA
Bay Area Water Supply & Conservation Agency

A multi-county agency authorized to plan for and acquire supplemental water supplies, to encourage water conservation and use of recycled water on a regional basis.

BAWSCA Act, AB 2058 Louis Papan-2002

Agenda Item #1

Call To Order/ Roll Call



Salute to the Flag



Agenda Item #2

Comments by Chair



SFPUC Report



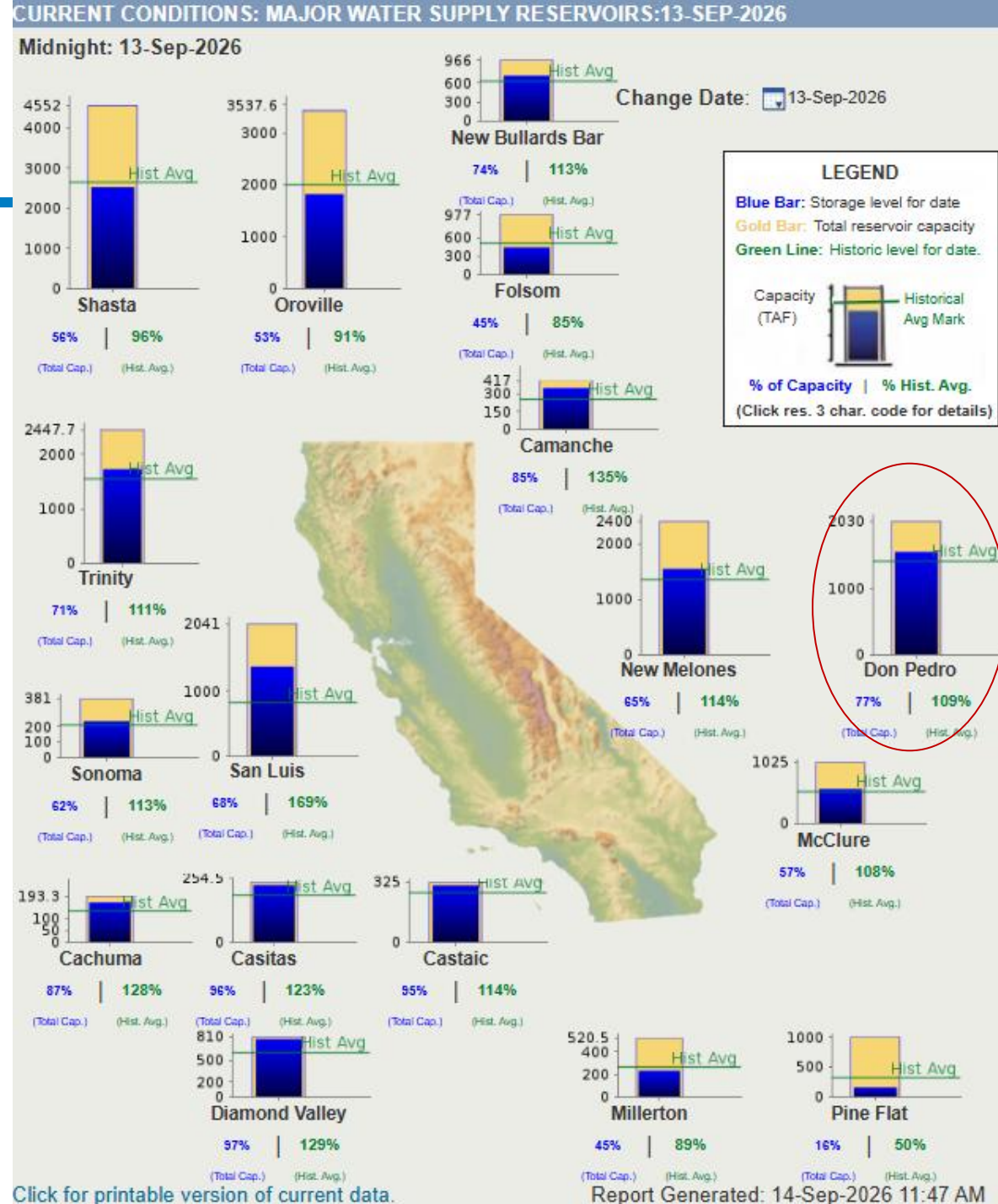
Water Supply Update

September 17, 2026

July 13, 2026, Reservoir Storage

Reservoir	Current Storage ^{1,2,3} (AF)	Maximum Storage ⁴ (AF)	Available Capacity (AF)	Percent of Maximum Storage	Normal Percent of Maximum Storage ⁵
<u>Tuolumne System</u>					
Hetch Hetchy	299,700	360,360	60,660	83.2%	83.9%
Cherry	237,700	273,345	35,645	87.0%	-
Eleanor	19,360	27,100	7,740	71.4%	-
Water Bank	570,000	570,000	0	100.0%	99.8%
Total Tuolumne Storage	1,126,760	1,230,805	104,045	91.5%	-
<u>Local System</u>					
Calaveras	54,748	96,670	41,922	56.6%	-
San Antonio	42,888	53,266	10,378	80.5%	-
Crystal Springs	40,745	68,953	28,208	59.1%	-
San Andreas	16,170	18,675	2,505	86.6%	-
Pilarcitos	1,776	3,125	1,349	56.8%	-
Total Local Storage	156,327	240,689	84,362	64.9%	-
Total System Storage	1,283,087	1,471,494	188,407	87.2%	82.3%
Total without water bank	713,087	901,494	188,407	79.1%	-

Other California Reservoirs



California Drought Monitor

Map released: Thurs. September 10, 2026

Data valid: September 8, 2026 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

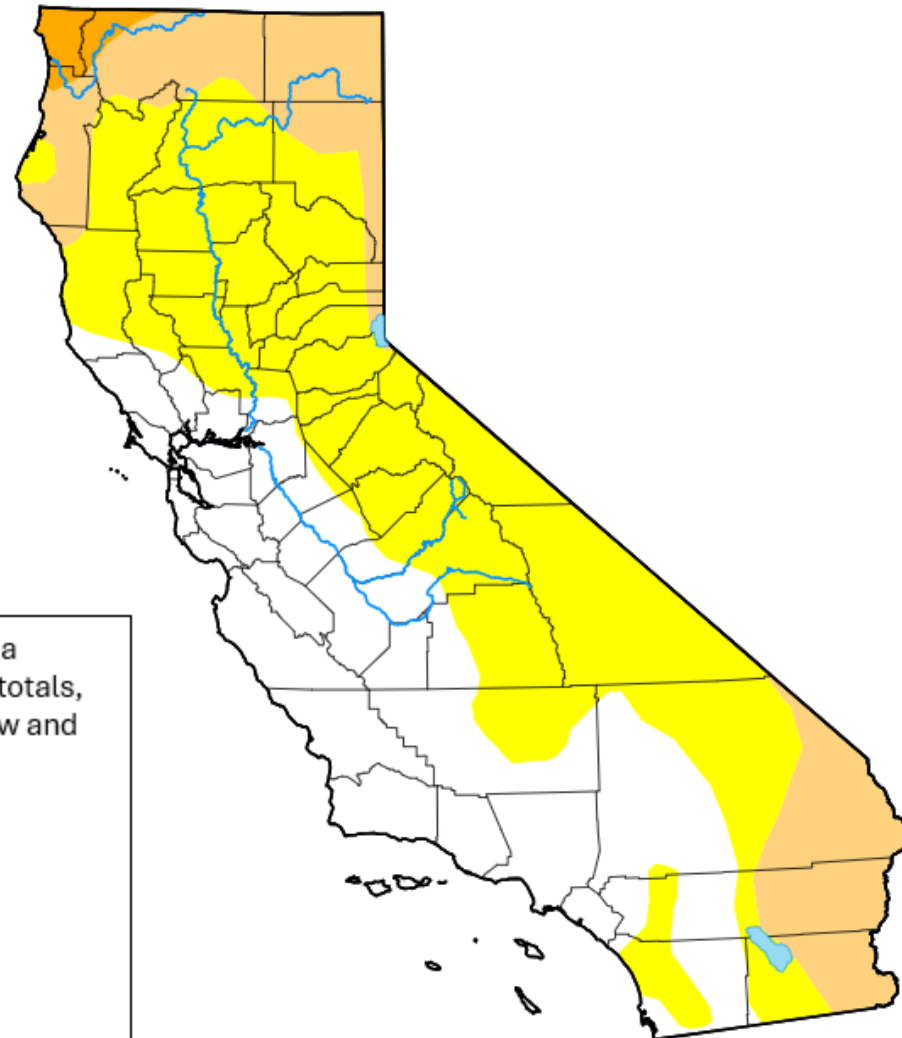
Authors

United States and Puerto Rico Author(s):

[Curtis Riganti](#), National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s):

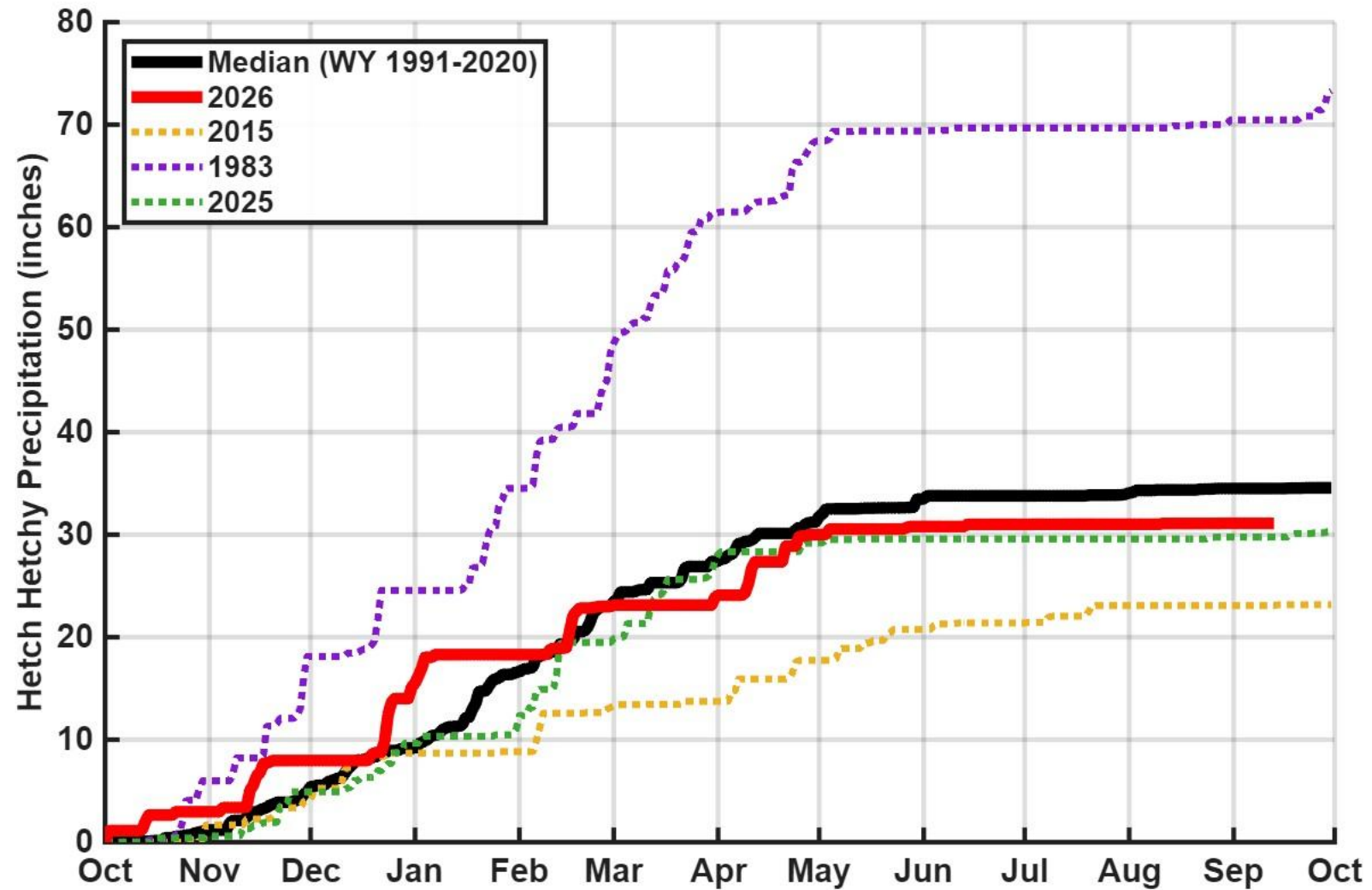
[Tsegaye Tadesse](#), National Drought Mitigation Center



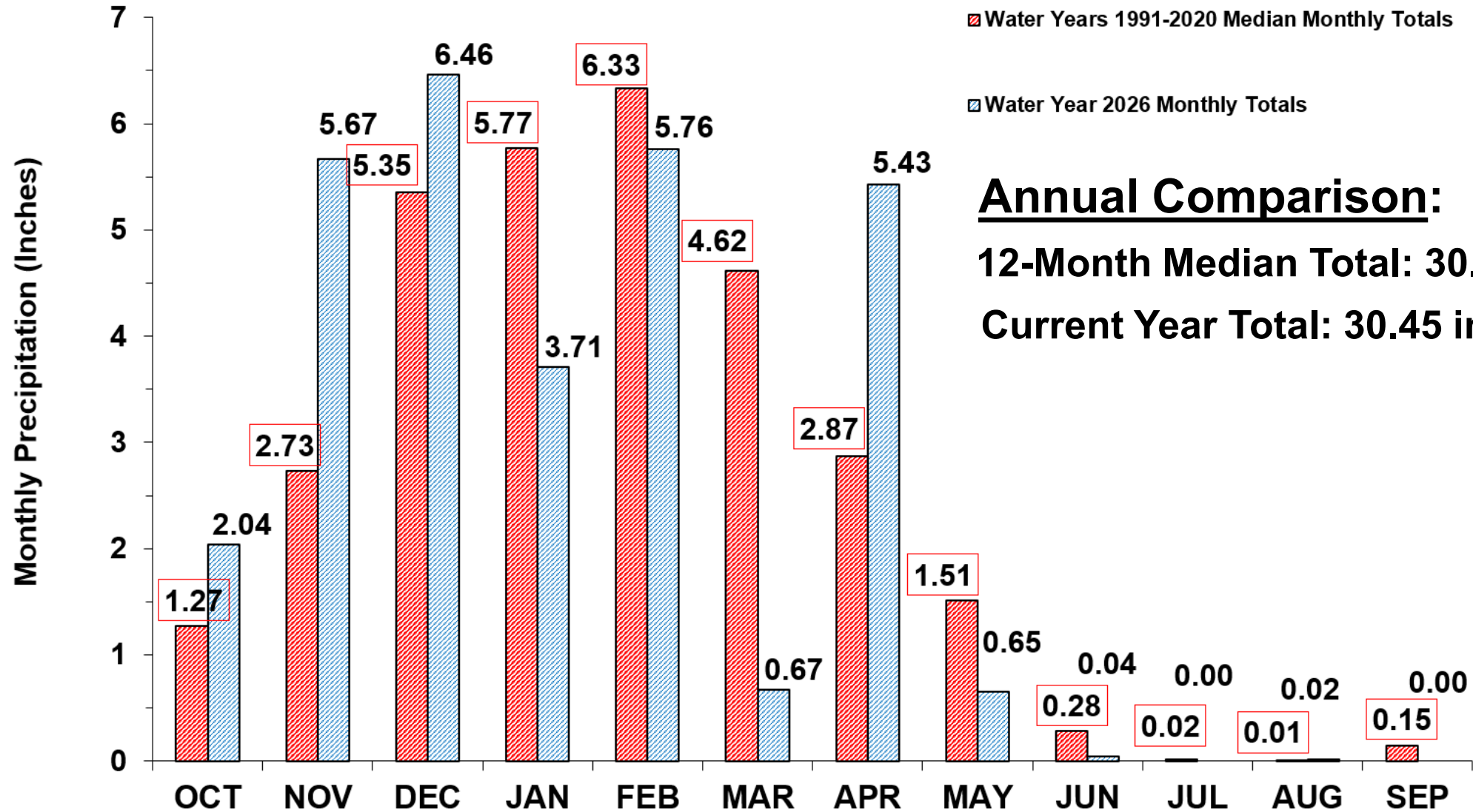
Color scale is based on the historical average of a combination of data including rainfall and snow totals, soil moisture levels, reservoir storage, streamflow and other data:

- >30% of historical average
- 20-30% of historical average
- 10-20% of historical average
- 5-10% of historical average
- 2-5% of historical average
- <2% of historical average

Hetch Hetchy Precipitation

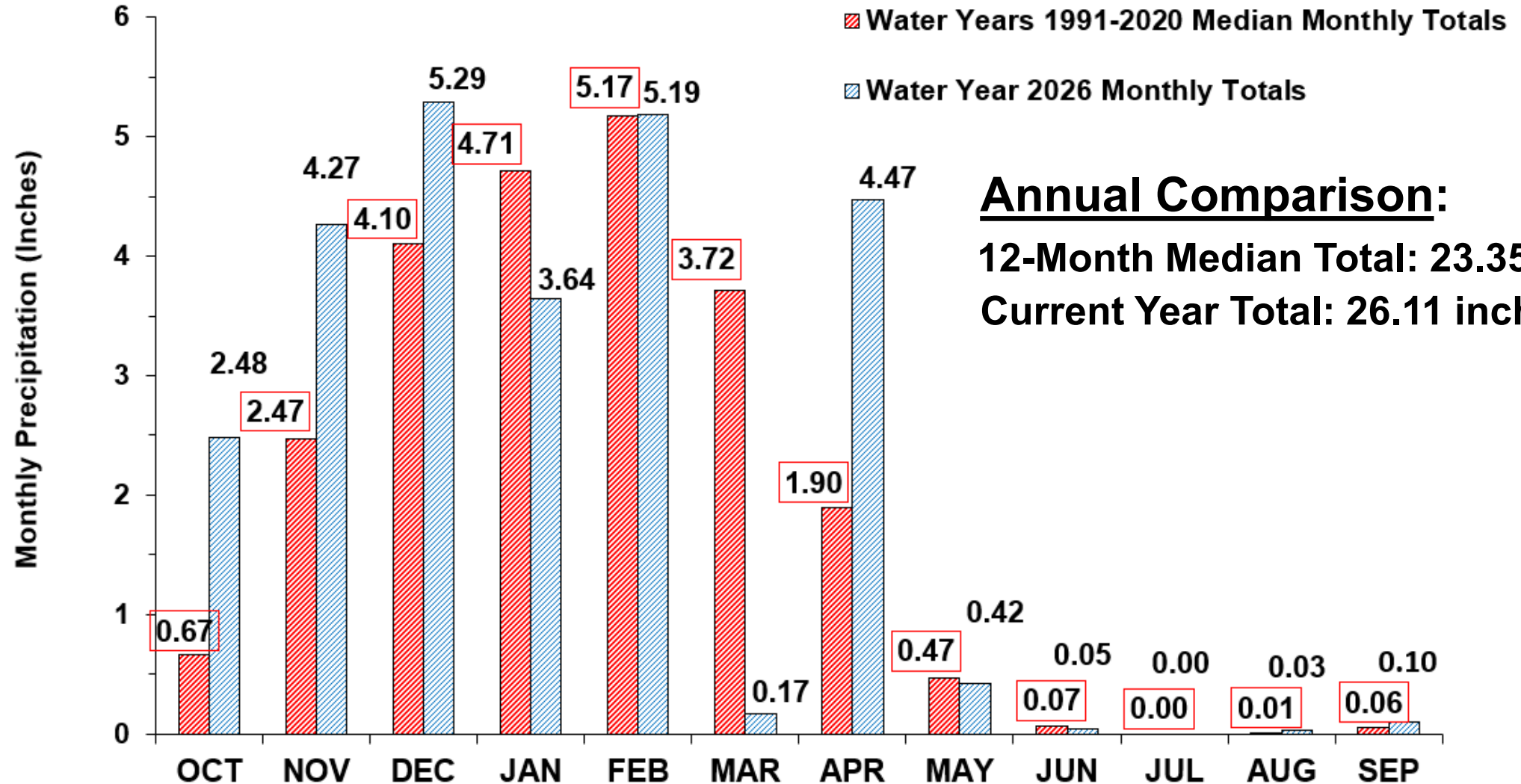


Upcountry 6-station Precipitation Index as of September 13, 2026



Annual Comparison:
12-Month Median Total: 30.92 inches
Current Year Total: 30.45 inches

Bay Area 7-station Precipitation Index as of September 13, 2026



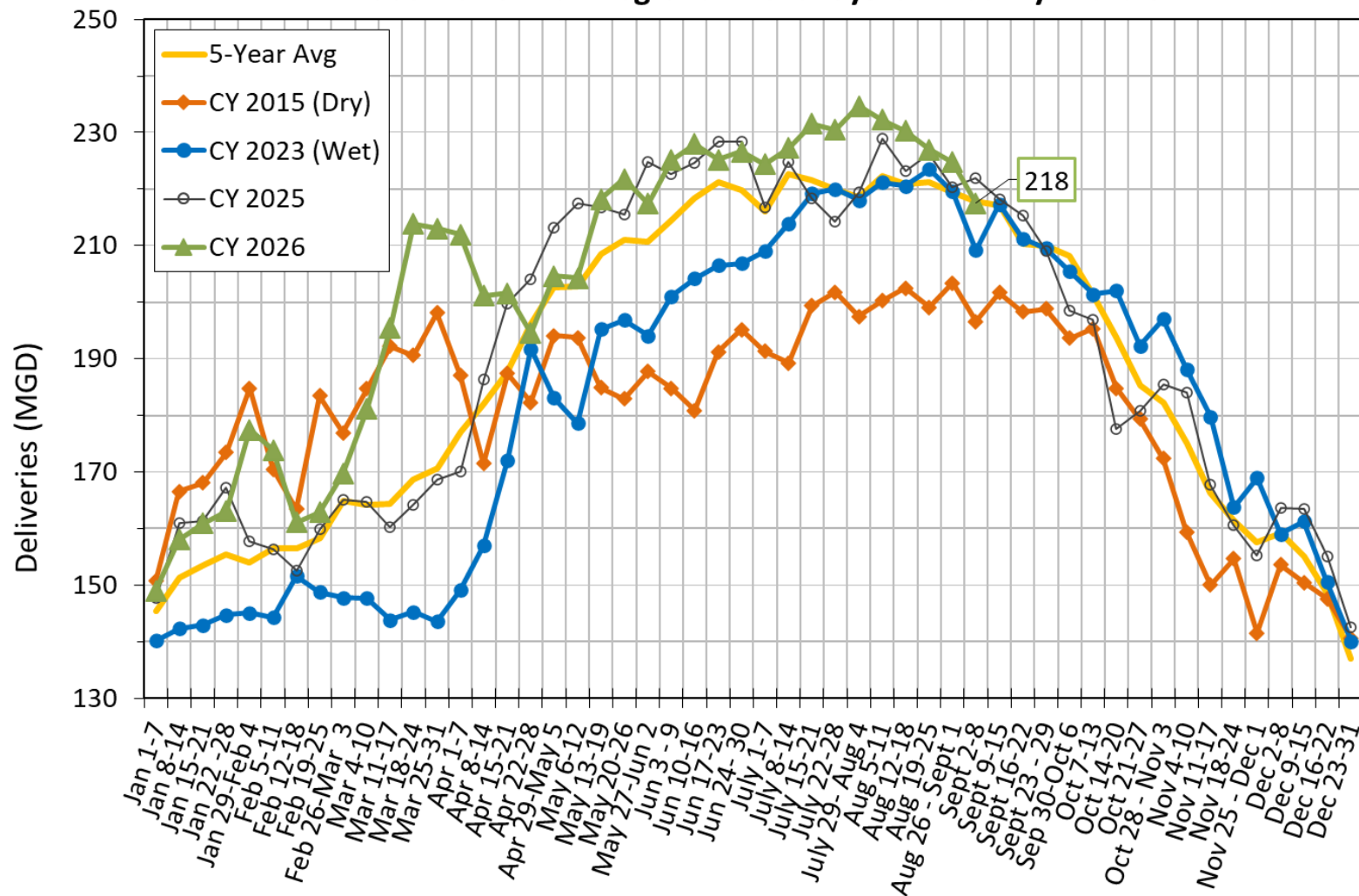
Annual Comparison:

12-Month Median Total: 23.35 inches

Current Year Total: 26.11 inches

Total Deliveries

Regional Water System Total Deliveries
Source: SFPUC Regional Water System County Meters



Tuolumne River Habitat Early Implementation Project: Powerhouse Riffles

September 2026

Tuolumne River Early Implementation Restoration Projects

- Powerhouse Riffles Project continues early implementation restoration work on the Tuolumne River by Modesto Irrigation District (MID), Turlock Irrigation District (TID), and the SFPUC.
- **Completed in 2024, the Tuolumne River Mainstem Channel Restoration Upstream of Old La Grange Bridge Project:**
 - Provided more than 7.5 acres of mainstem restoration, more than 2.5 acres of floodplain habitat and more than 50,000 cubic yards of spawning gravel.
 - \$7.8M project funded by MID, TID, SFPUC and a grant from the California Department Fish and Wildlife.
 - The project was successfully completed under budget.

Tuolumne Healthy Rivers and Landscapes habitat efforts status

Floodplain projects TBD

TID and private lands to be acquired

Status – planning & land acquisition

Schedule – acquisition to be completed in 2026

~24 acres floodplain

0-7,000 cubic yards gravel

Old La Grange Bridge Project

Status - completed 2024

55k cubic yards gravel

Floodplain projects TBD

Private lands to be acquired

Status – land acquisition

Schedule – acquisition to be completed in 2026

~53 acres floodplain

15,625 cubic yards gravel

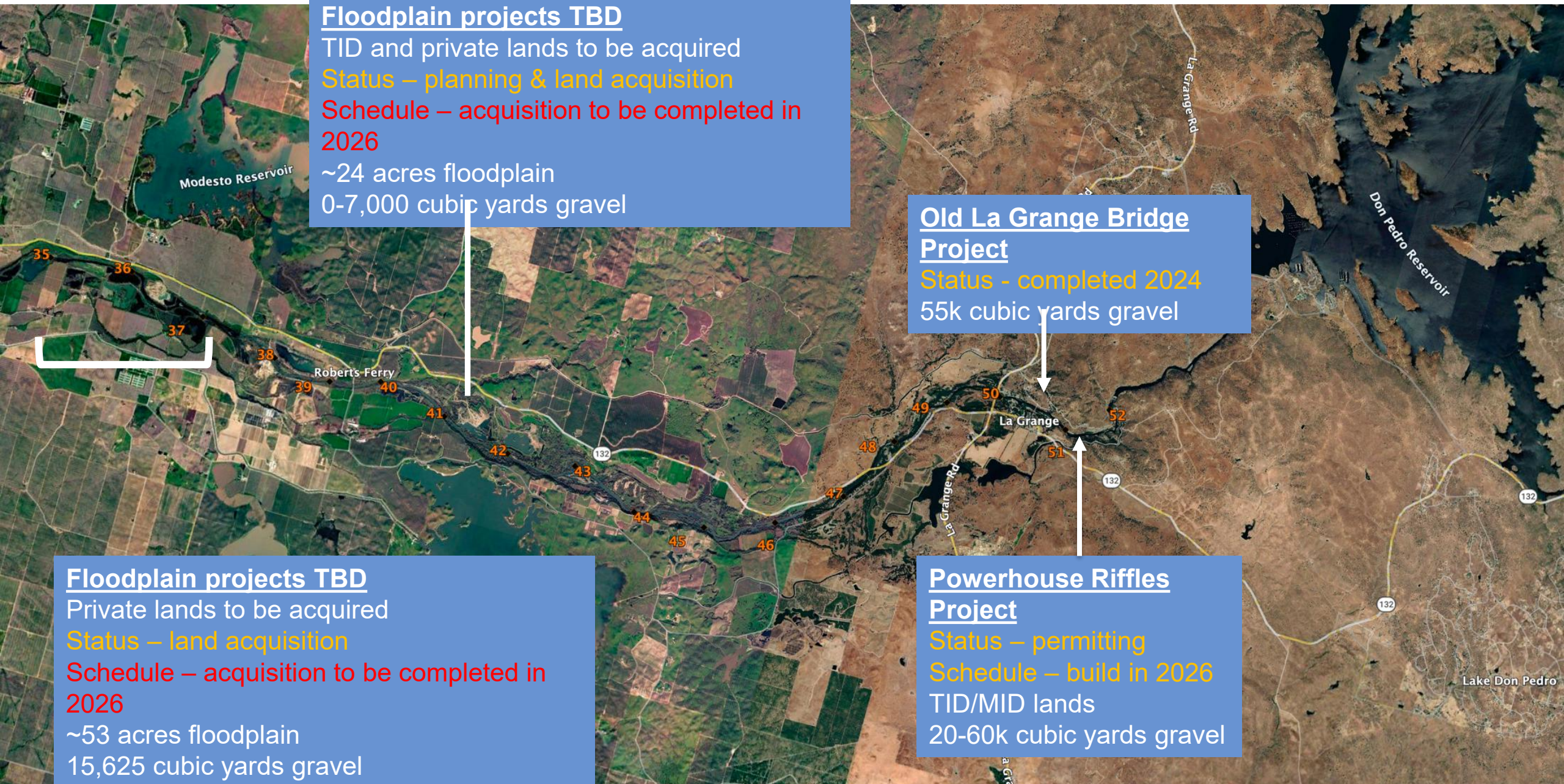
Powerhouse Riffles Project

Status – permitting

Schedule – build in 2026

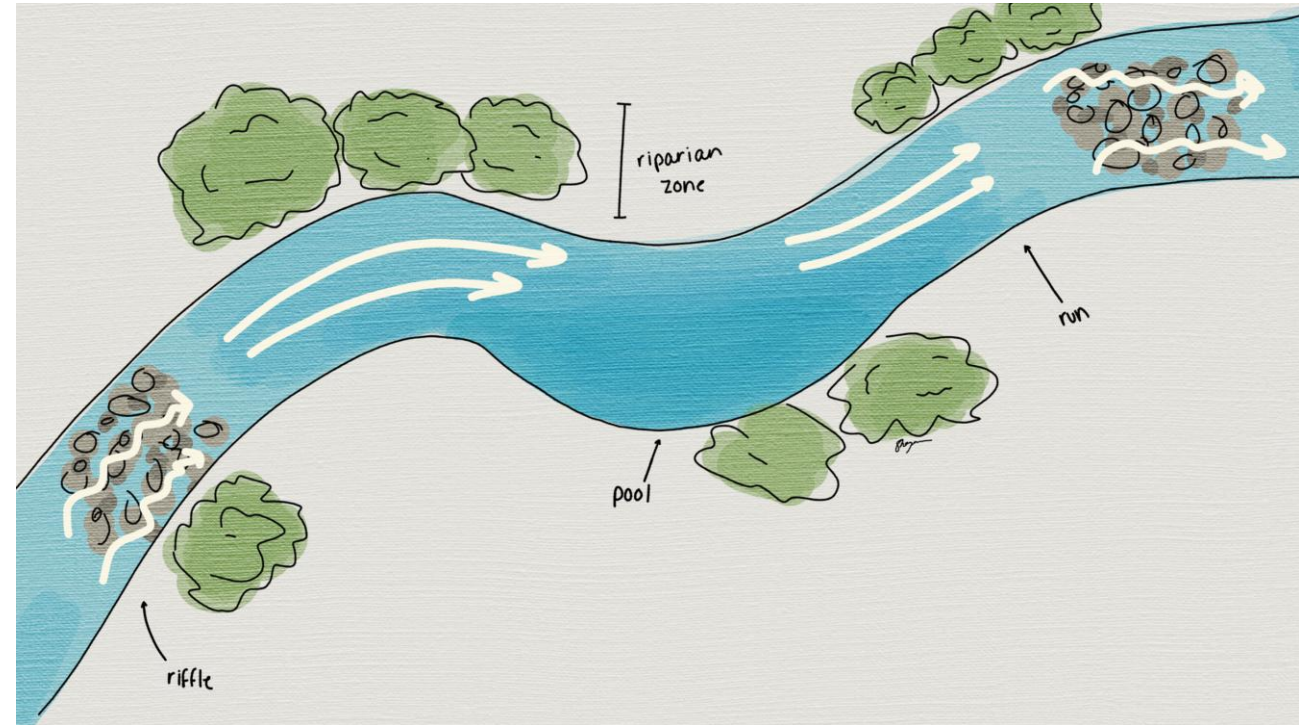
TID/MID lands

20-60k cubic yards gravel



Tuolumne River Powerhouse Riffles Restoration Project

- Project is designed to restore riffles and bars just below the Don Pedro Powerhouse.
- The number one characteristic of a riffle is a plethora of rocks close to the surface.
- Fish love riffles because there are plenty of places to hide, and the water is typically highly oxygenated.



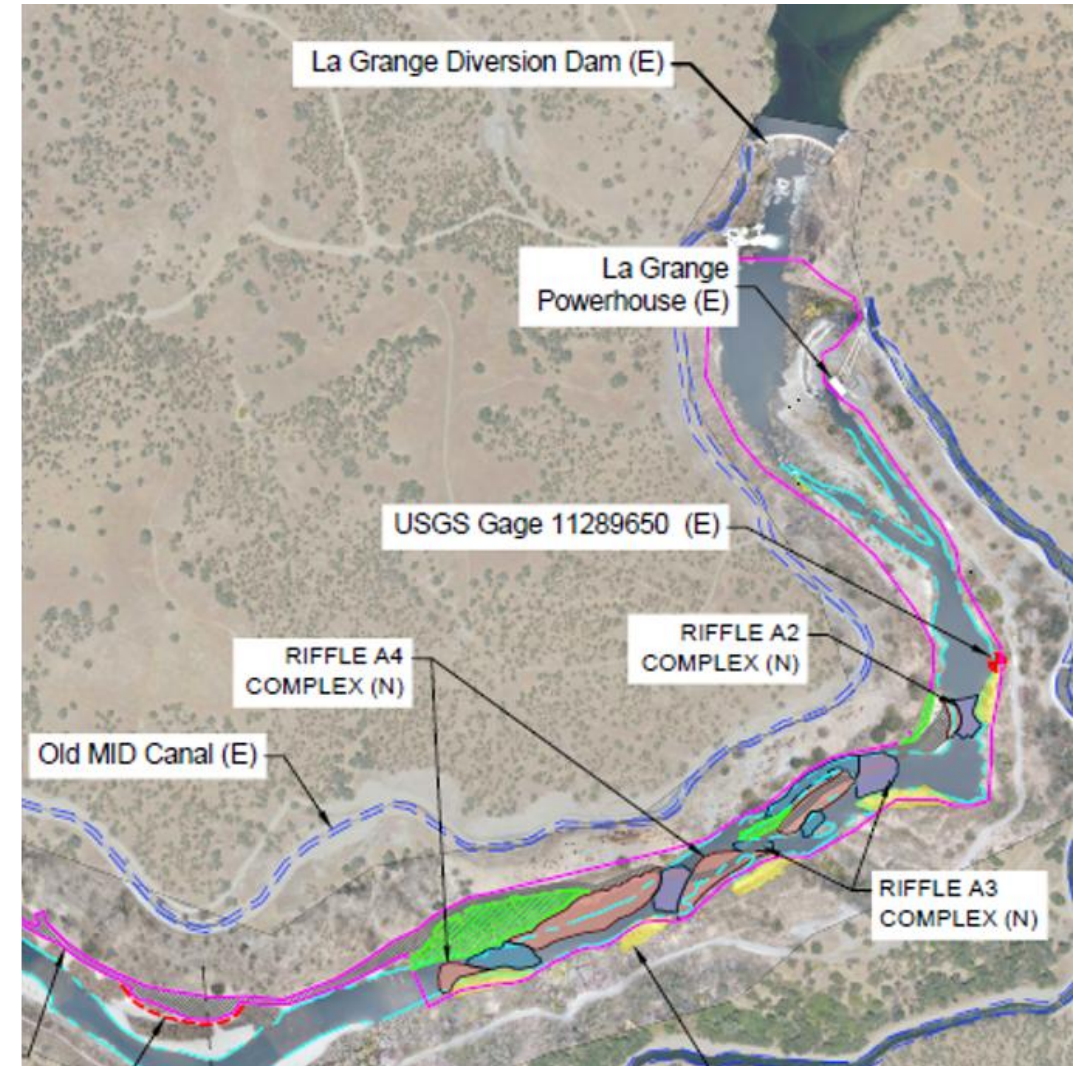
Credit: Healthy Headwaters Lab,
Univ. of Windsor

Tuolumne River Powerhouse Riffles Restoration Project

- Joint project in collaboration with Turlock and Modesto Irrigation Districts.
- Planned restoration of 12 features: 7 riffles and 5 bars
- Nine features completed
- Forecasted budget at completion: \$5,145,700
- In-river work to be completed before October 1 with overall completion by mid-October.

Tuolumne River Powerhouse Riffles Restoration Project

- Project is located just downstream of the LaGrange Diversion Dam and Powerhouse and just upstream of the 2024 Old LaGrange Bridge habitat restoration project.



Credit: Applied River Sciences

Tuolumne River Powerhouse Riffles Restoration Project



Stockpiling gravel

**Placing gravel and
large wood feature**



Tuolumne River Powerhouse Riffles Restoration Project

**Placing boulder and
planting willow cuttings**



**Placing large
wood feature**

Tuolumne River Powerhouse Riffles Restoration Project

**Planting willow
cuttings**



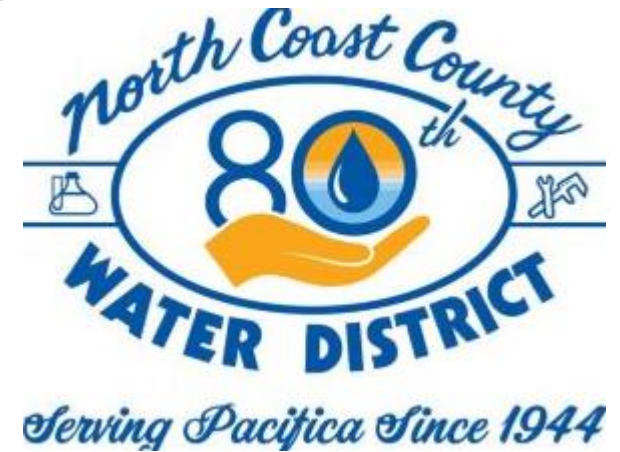
Questions

Agenda Item #4

Water
Management
Representative
Report



Adrienne Carr, General Manager North Coast County Water District



BAWSCA Board of Directors Meeting – Water Management Representative Update
September 17, 2026

About North Coast County Water District

- Incorporated August 15, 1944
 - Special District
 - County Water District Act
- Boundaries *closely* correspond to City of Pacifica boundaries
 - 11.7 square miles
 - 6.5 miles along the coastline
- Serves population of ~37,000
 - Low per capita use: 44 gpcd / 65 gpcd
- 19 employees



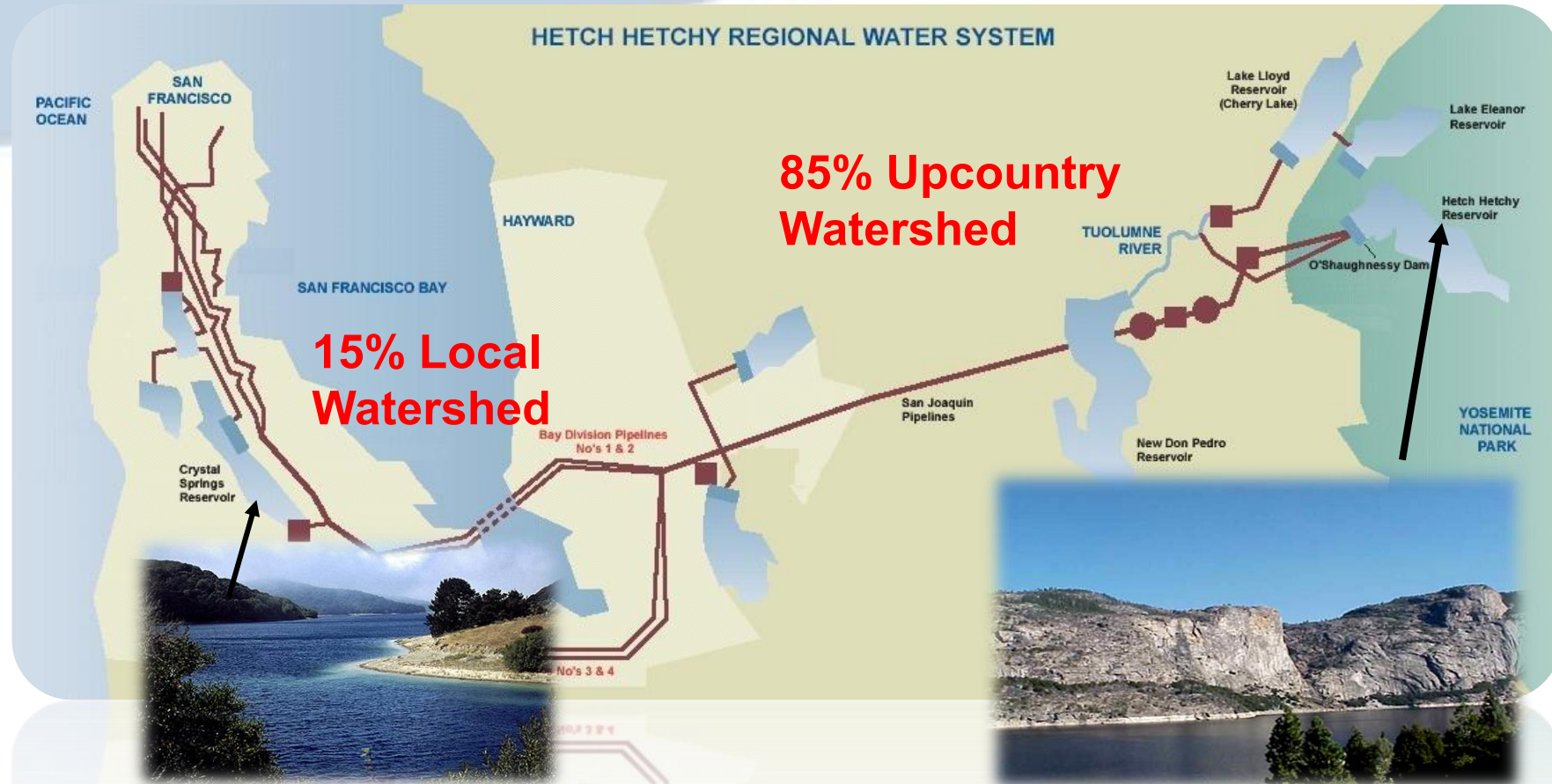
District's Mission

It is the mission of the North Coast County Water District to serve our customers by delivering a sufficient quantity of high-quality water in the most cost-effective, reliable, and environmentally sensitive manner.

Furthermore, the board, the staff and all employees of the district are committed to providing prompt, efficient and courteous customer service.



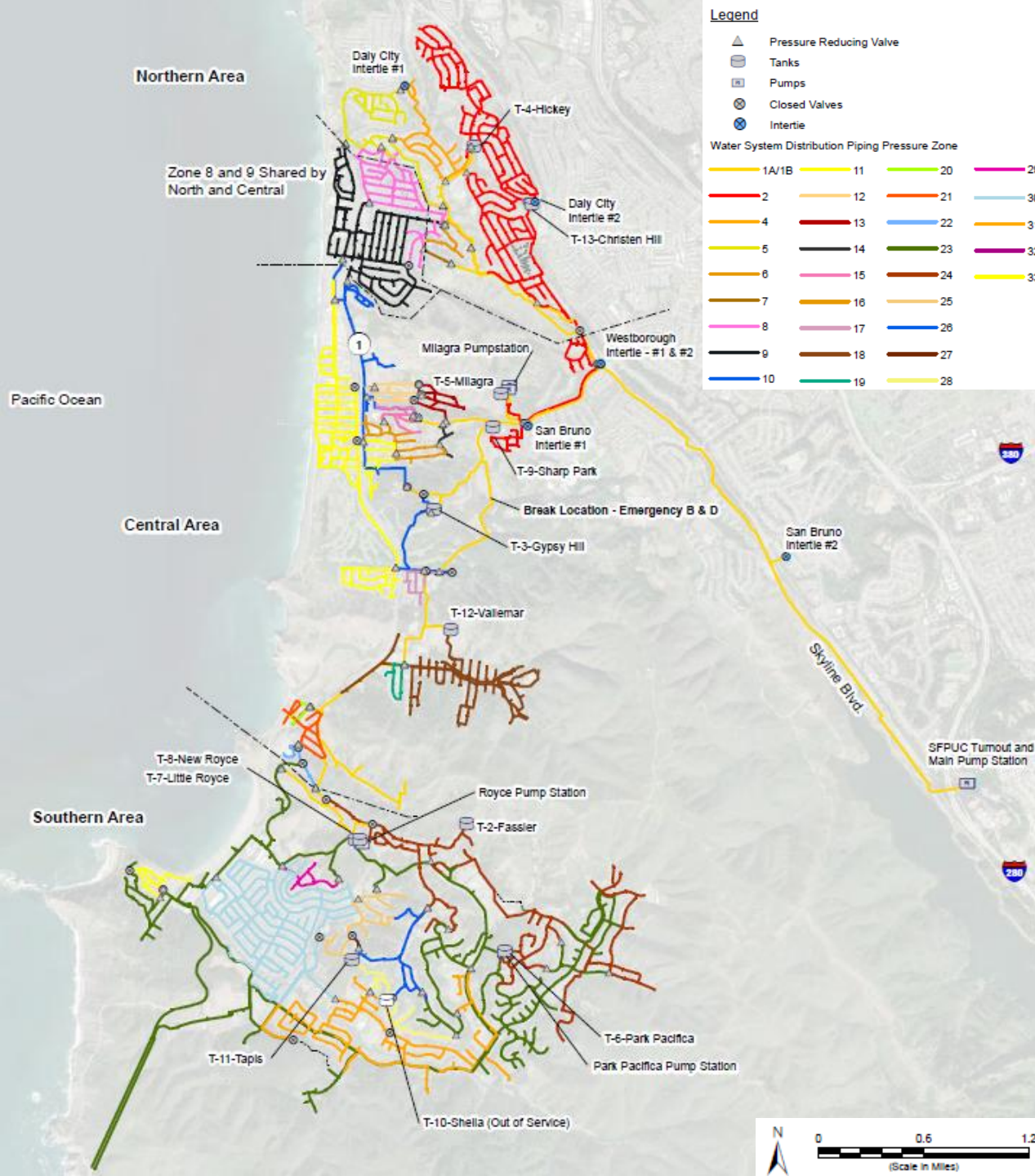
NCCWD Served by the San Francisco Regional Water System

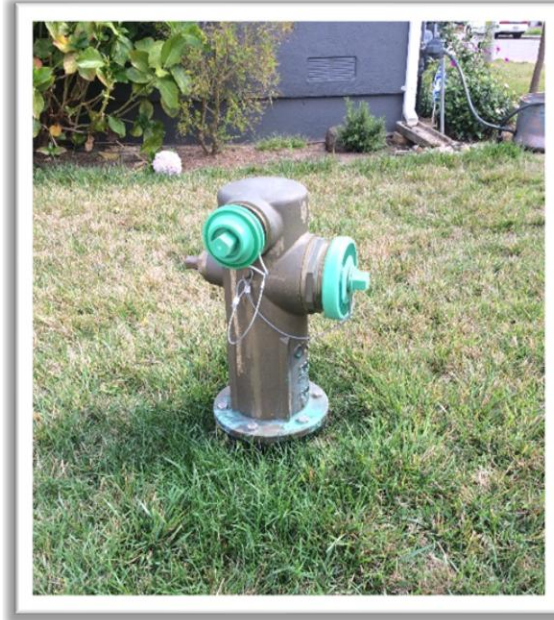


100% potable water purchased from SFPUC

Existing Water System Facilities

- 32 pressure zones
- 12 potable water storage tanks (19.3 MG capacity)
- 4 booster pump stations with emergency backup power
- 1 SFPUC turnout at Harry Tracy Water Treatment Plant
 - Delivered via Main Pump Station and 21" Transmission Main
- 6 emergency interties with Westborough Water District, Daly City, and San Bruno





NCCWD System

- 12,300 water customers, >90% residential
 - ~12,800 new AMI meters
- Normal system capacity 14.0 MG
- Full system capacity is 19.3 MG
- Daily system demand is ~2.5 MG
- >1,000 fire hydrants



Interties

In the event of an emergency, the District can utilize connections with neighboring water agencies (interties) to feed distribution system

Six separate interties:

Westborough WD
(Sharp Park
Rd@Skyline, Tank)

City of San Bruno
(College Dr,
Sneath Ln)

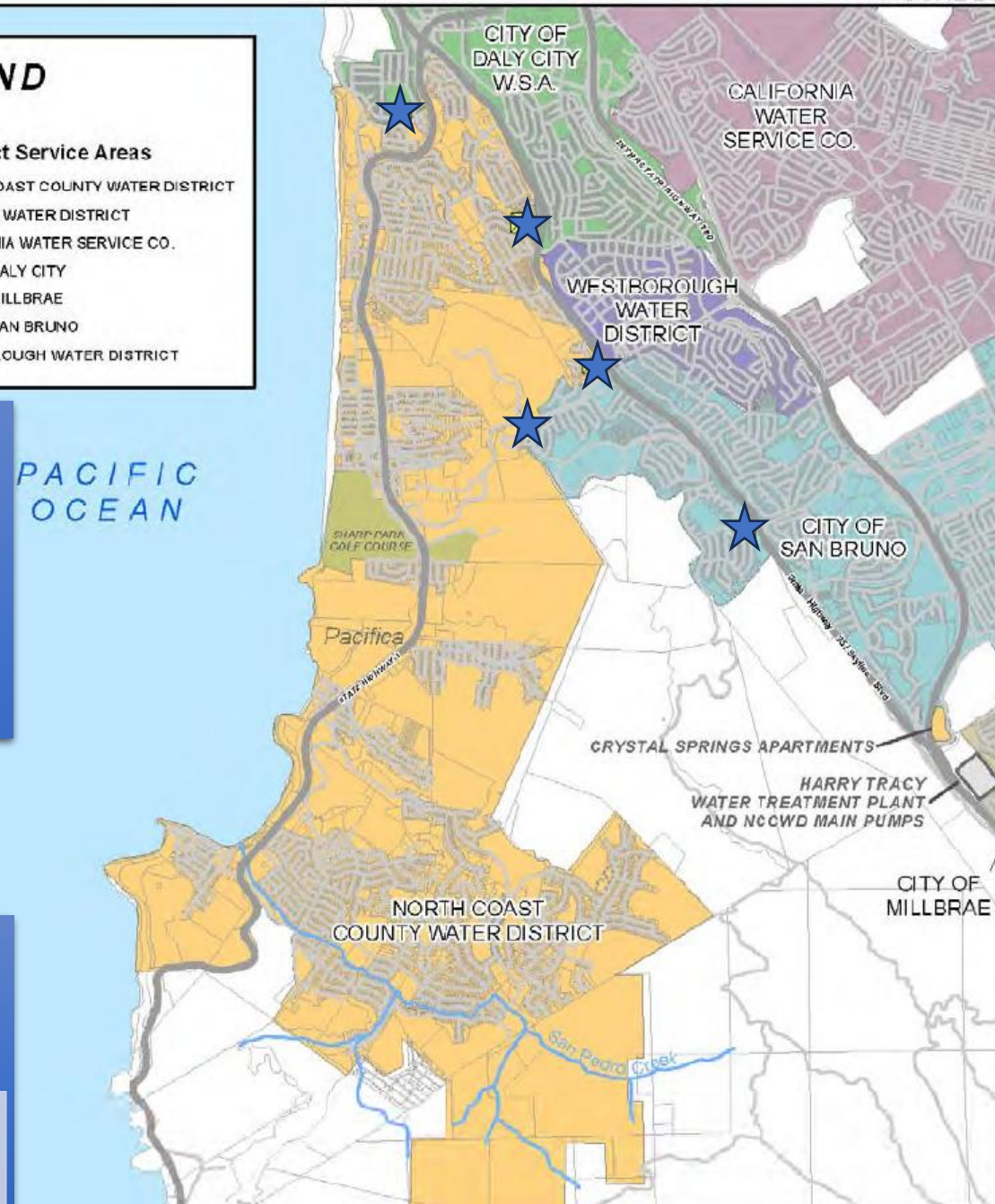
City of Daly City
(Tank Site, Arcadia)

LEGEND

INTERTIE

Water District Service Areas

- NORTH COAST COUNTY WATER DISTRICT
- MONTARA WATER DISTRICT
- CALIFORNIA WATER SERVICE CO.
- CITY OF DALY CITY
- CITY OF MILLBRAE
- CITY OF SAN BRUNO
- WESTBOROUGH WATER DISTRICT





NCCWD Recycled Water Project

- NCCWD uses ~9 million gallons of recycled water annually
 - Additional ~9 million gallons produced and used by San Francisco at Sharp Park Golf Course
- Treatment at City of Pacifica's Calera Creek Water Recycling Plant
- Golf course, school fields, roadway medians
- New headquarters building uses recycled water for toilet flushing

NCCWD Operates Certified Water Quality Laboratory

- Required bacteriological sampling for distribution system
- Testing for neighboring agencies
- Recycled water sampling





Recently Completed Projects

- District Headquarters Upgrade Project
 - Replaced aging administration building and upgraded operational facilities
- Sheila Tank Replacement Project
 - Replaced 100k gallon redwood tank with 600k gallon concrete tank
- Automated Metering Infrastructure Project
 - Replaced all system meters
 - Grant from CA Department of Water Resources

Future Projects for System Reliability

- Tank recoating and rehabilitation project underway
 - Coastal environment is harsh
- Another concrete tank at 60% design
 - Currently planned for outside of 5-year CIP due to funding issues
- Significant pipeline replacement program and prioritization underway as funds allow



NCCWD
Headquarters
Project

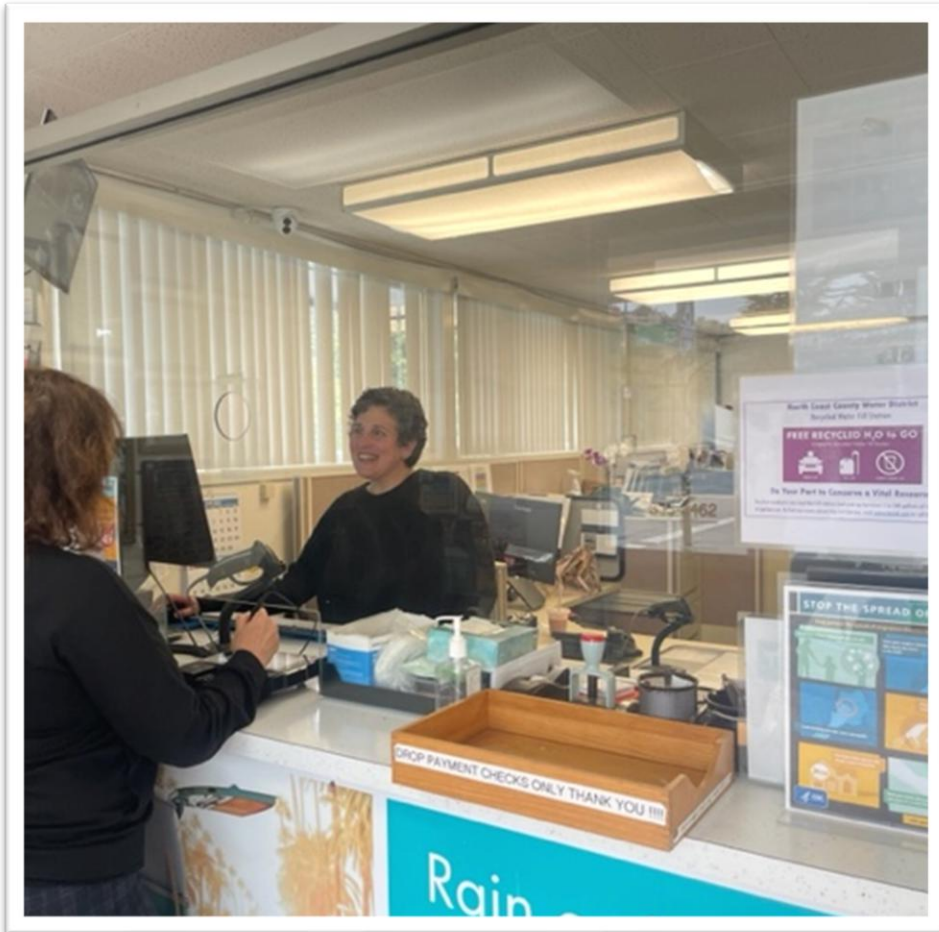


Aging Headquarters Needed Replacement

- Numerous studies for over 15 years had identified the need for replacement
- Significant seismic vulnerability
 - 1962 tilt-up construction
 - Close proximity to San Andreas Fault
 - Danger to staff and customers
- Not ADA compliant
- Not enough space for existing staff
 - Built when staff was half the size
- Entrance on residential street, not commercial corridor



How Could NCCWD Both Improve Customer Experience and Staff Work Environment?



- Worked with architect to identify needs of community and staff
- Safety and security critical factors in design

Example improvements:

- Move lobby entrance to Francisco Blvd
 - Away from residential street
- Add angle parking to Francisco Blvd
 - Additional parking for customers and patrons of local businesses
- Add recycled water drive through for residential fill station program
 - Keeps District yard separate from customers
- Move auto shop to standalone building
 - Health and safety of office staff

Headquarters Project Groundbreaking May 3, 2024



Substantial Completion on October 16, 2025





Safe Drinking Water is our Business



Key Features of Headquarters Project



Energy efficiency

Solar panels on roof and on canopy

Battery storage included

LED motion-activated lighting

All electric facility



Water efficiency

Recycled water for irrigation and toilet flushing

Drought tolerant and coastal appropriate landscaping



Environment

Wash rack for District vehicles

Stormwater treatment basins

Electric vehicle charging stations

Quieter generator and air compressor

Move auto shop away from admin building



Safety

Headquarters will operate as an EOC

Built with seismic and structural safety in mind

Built to resist tsunami flooding

ADA-compliance

Seismic reinforcement of existing garage



Community

Expanded public meeting space

New public entrance and expanded lobby space

New angled parking spaces with landscaping

Additional parking on Francisco Blvd

Drive-Through Recycled Water Fill Station is Key Component of Project

- Program provides free recycled water to Pacifica residents for landscaping
- Unique program that benefits this community
- Drive through will enable customers to fill containers on their own
 - New system would not require staff time or attention; done electronically
- Drive-through would allow staff to keep Corp yard secured
 - Site security is of the utmost importance



Multipurpose Room

- AV equipment to accommodate remote meetings
- Redwood panels reused from former water tank









Questions?



Please feel free to reach out to me at acarr@nccwd.com



Follow updates online at www.nccwd.com



Agenda Item #5

Consent Calendar



Board Approval of the following items

- Minutes of the July 16, 2026 Meeting
- Receive and File Pre-Audit Budget Status Report – As of 6/30/26
- Receive and File Investment Report – As of 6/30/26
- Receive and File Directors' Reimbursement Report – As of 6/30/26
- Receive and File Employee Reimbursement Report – As of 6/30/26
- Receive and File Bond Surcharge Collection, Account Balance and Payment Report for Fiscal Year Ending June 30, 2026

Agenda Item #6

Public Comments



Agenda Item #7

Action Calendar



Acceptance of BAWSCA's and RFA's Amended Conflict of Interest (COI) Code

- SB 852, effective January 1, 2026, requires “87200 filers” to electronically file Form 700s directly with the FPPC
- 87200 filers are “public officials who manage public investments,” includes:
 - BAWSCA and RFA board members
 - BAWSCA CEO/General Manager and RFA General Manager
 - RFA Financial Officer and RFA Secretary
- Changes to the COI code align BAWSCA's and RFA's code with SB 852
- On March 16, 2026, BAWSCA/RFA issued its Notice of Intent to Amend COI Code
- No comments received during 45-day public notice and comment period
- On July 29, 2026, FPPC approved the proposed COI code
- On August 28, 2026, the amended COI code took effect

Recommendation

That the Board accept the amended Conflict of Interest Code, as approved by the Fair Political Practices Commission (FPPC)

Agenda Item #8

CEO Reports



Strategy 2050 – Status Update and Path to Continue

- Strategy 2050 builds on the 2015 Long-Term Reliable Water Supply Strategy to strengthen regional water supply reliability amid climate, regulatory, infrastructure, and affordability pressures.
- Recent work has focused on developing portfolios of Projects & Actions (P&As), combining local and regional P&As around themes such as high dry-year reliability, low institutional complexity, and environmental and community co-benefits.
- The next six months of Strategy 2050 will focus on:
 - Completing the Strategy 2050 P&A portfolios, including modeling of water supply potential under a range of future scenarios.
 - Determining BAWSCA's potential role in P&A implementation.
 - Developing the Strategy 2050 report and Decision Support Tool (DST), including an approach for progress tracking and adaptive management.
 - Continuing engagement with outside stakeholders, as well as BAWSCA Water Management Representatives (WMR), Board Policy Committee, and Board.

Strategy 2050 – BAWSCA Board Workshop Schedule for FY 26-27

November
2026

- **Discuss the Strategy 2050 Implementation Plan** - Translate Strategy 2050 findings and recommendations into a focused, actionable program with clear priorities, roles, and resource needs. Building on the work completed to date, the Implementation Plan will provide a framework to advance water reliability and resilience across the BAWSCA region and drive measurable progress toward Strategy 2050 objectives. The workshop will focus on near-term priorities, regulatory support, affordability, and emergency resilience.

January 2027

- **Evaluate Strategy 2050 Projects & Actions (P&As) Portfolio Results**- Strategy 2050 includes the development of portfolios comparing distinct groupings of P&As, each reflecting a different strategic theme. Portfolios will be evaluated for non-monetary and cost benefits, including water supply reliability under a range of future scenarios in the BAWSCA region. This workshop will focus on the results of that evaluation.

March 2027

- **Discuss Finalizing Strategy 2050** - The workshop will review the completed Strategy 2050 Decision Support Tool (DST), which integrates the reliability scenarios, project inventory, and portfolio metrics developed throughout the Strategy, and discuss the approach for tracking progress toward Strategy 2050 objectives and adapting the program as conditions evolve in the future.

BAWSCA Review of SFPUC's Alternative to Millbrae Ops. Center

- Two layouts have been developed, the original layout (2025 Alternative) and a new layout (2026 Alternative)
 - The 2026 Alternative preserves the OSH Building and adjacent parking, consolidating upgrades within a reduced site footprint
- The estimated cost of the 2026 Alternative was \$484M (\$54M greater than the 2025 Alternative)
- The schedule for the 2026 Alternative requires a delayed start date (2030 vs. 2027) and completion date (2036 vs. 2032)
- The SFPUC scored the 2025 Alternative higher from the perspective of operational considerations, cost, environmental factors, and constructability
- SFPUC has attempted to schedule a meeting with City of Millbrae representatives (and BAWSCA) to discuss the alternatives
- BAWSCA reviewed the information and sent a letter to SFPUC on Sept. 4, 2026, with questions and comments in advance of a prospective meeting
- The Millbrae Operations Center will be one stop on the upcoming Peninsula Facility Tour hosted by the SFPUC on September 24, 2026

Bay-Delta Developments in the News

- On August 19th, the State Board released its final draft plan for the Sacramento River and San Francisco Bay-Delta (e.g., Phase 2).
 - Written comments are due tomorrow, Sep. 18
- A public hearing will be held on Oct. 28-29
 - The State Board will consider the plan's adoption at the close of the hearing
- Some parties to Phase 2 have expressed concerns about the draft
 - Westlands Water District and the U.S. Bureau of Reclamation state they will cease participation in the Healthy Rivers and Landscapes Program unless the proposed plan is changed
 - State Water Contractors have raised concerns with portions of the plan
 - Several environmental groups strongly oppose the plan.

Agenda Item #9

CLOSED SESSION #1



Agenda Item #10

Information Report



CEO Compensation for FY 2026-27

- Pursuant to the CEO's employment agreement, the CEO's Total Compensation will be increased by 3% for a total of \$361,560.
- Total compensation is comprised of base salary (\$330,195), car allowance (\$7,800), and deferred compensation plan contribution (\$23,565).
- New Total Compensation will begin on October 1, 2026 and will continue until September 30, 2027.

Agenda Item #11

CLOSED SESSION #2



Report
After
Closed
Session



Agenda Item #12

Additional Time for Public Comments



Agenda Item #12

Directors' Comments





Adjournment

Next Meeting:
November 19, 2026
Burlingame
Community Center