

“A multicounty agency authorized to plan for and acquire supplemental water supplies, encourage water conservation and use of recycled water on a regional basis.”

[BAWSCA Act, AB2058 (Lou Papan-2002)]

Water Management Representatives Meeting

June 4, 2026

Call to Order and Introductions



SFPUC Report



L. Ash, 2017

Water Supply Conditions Update

June 4, 2026

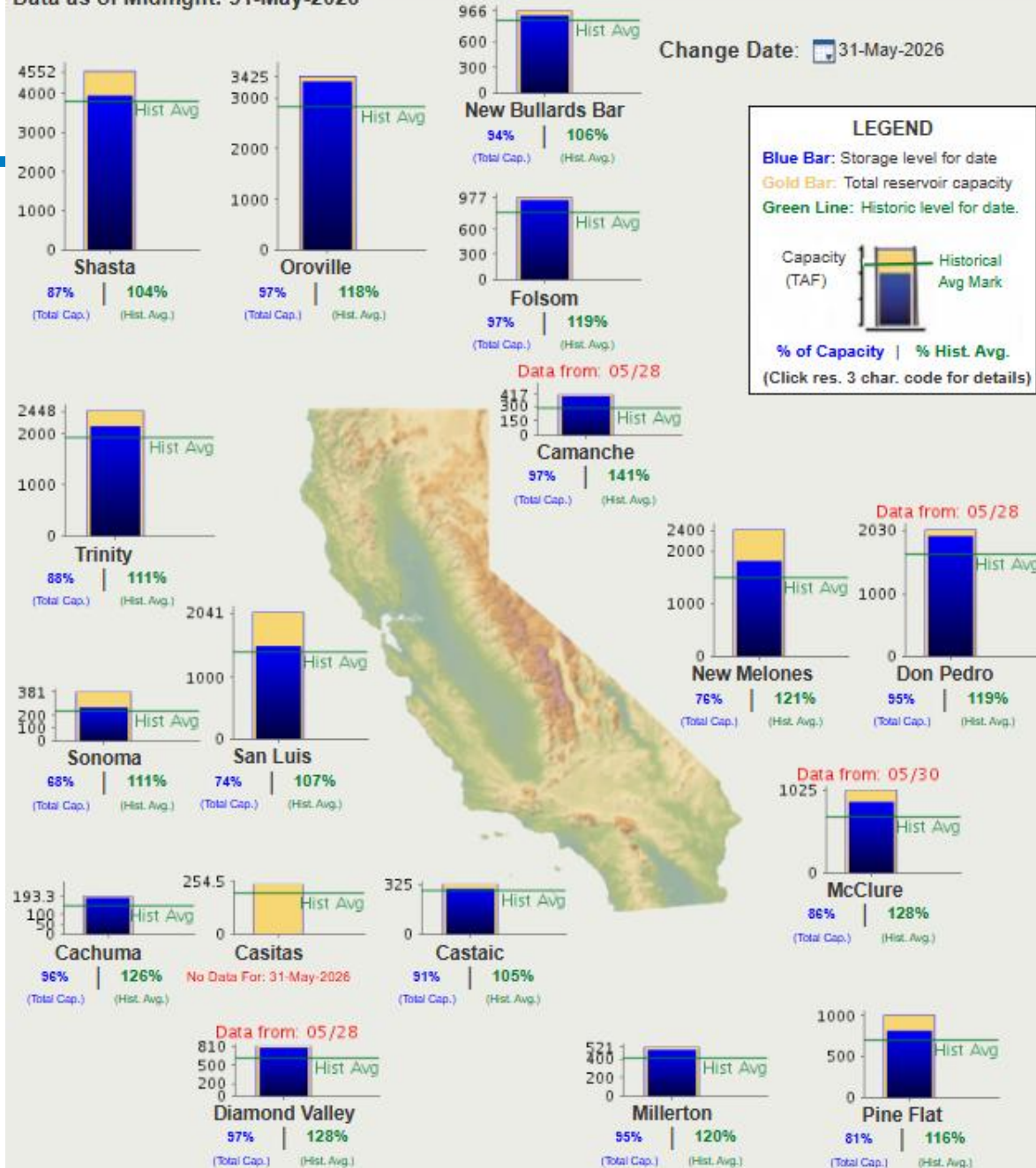
Current Reservoir Storage

Storage as of: 1-Jun-2026

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	360,200	360,360	160	100.0%	87.9%
Cherry	265,600	273,345	7,745	97.2%	-
Eleanor	26,620	27,100	480	98.2%	-
Water Bank	570,000	570,000	0	100.0%	100.0%
Total Tuolumne Storage	1,222,420	1,230,805	8,385	99.3%	-
<u>Local System</u>					
Calaveras	58,137	96,670	38,533	60.1%	-
San Antonio	44,573	53,266	8,693	83.7%	-
Crystal Springs	46,179	68,953	22,774	67.0%	-
San Andreas	16,181	18,675	2,494	86.6%	-
Pilarcitos	1,948	3,125	1,177	62.3%	-
Total Local Storage	167,018	240,689	73,671	69.4%	-
Total System Storage	1,389,438	1,471,494	82,056	94.4%	84.1%
Total without water bank	819,438	901,494	82,056	90.9%	-

Other California Reservoirs

Data as of Midnight: 31-May-2026



California Drought Monitor

Map released: Thurs. May 28, 2026

Data valid: May 26, 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

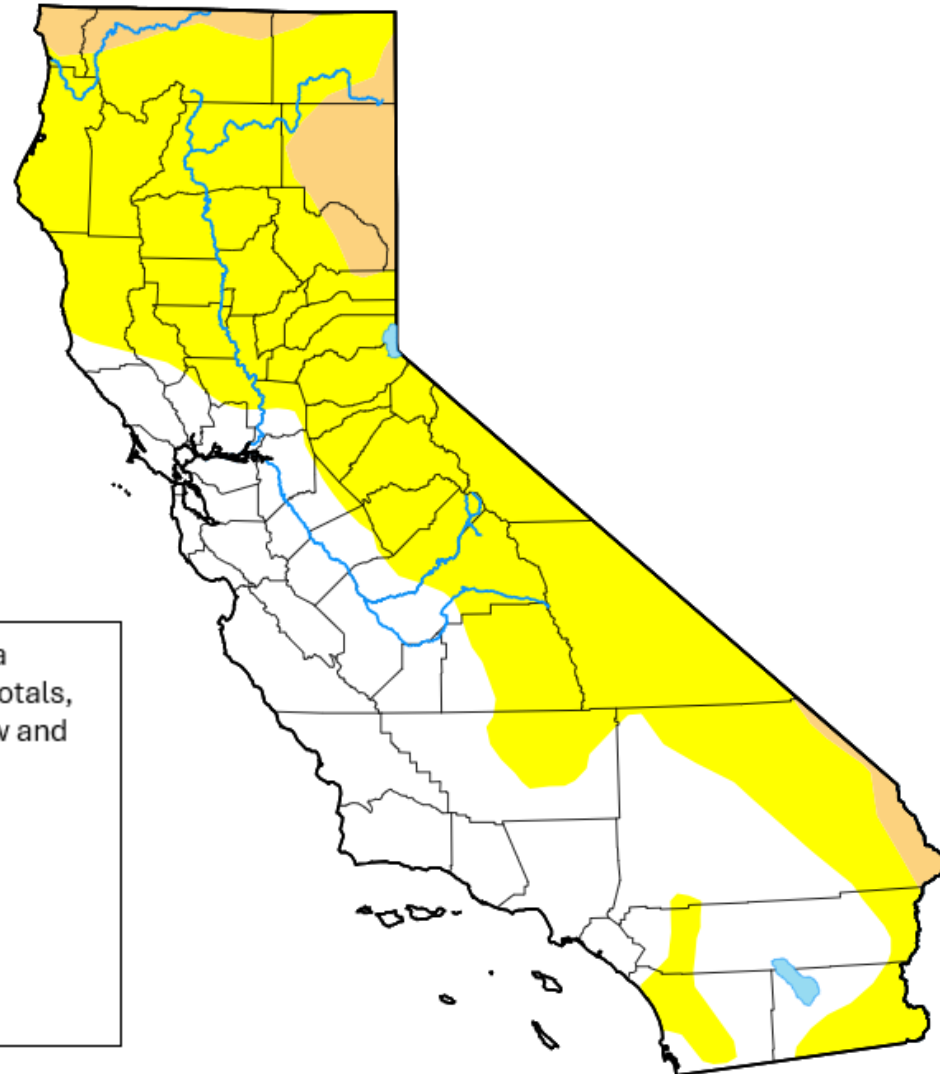
Authors

United States and Puerto Rico Author(s):

[Adam Allgood](#), NOAA/NWS/NCEP/CPC

Pacific Islands and Virgin Islands Author(s):

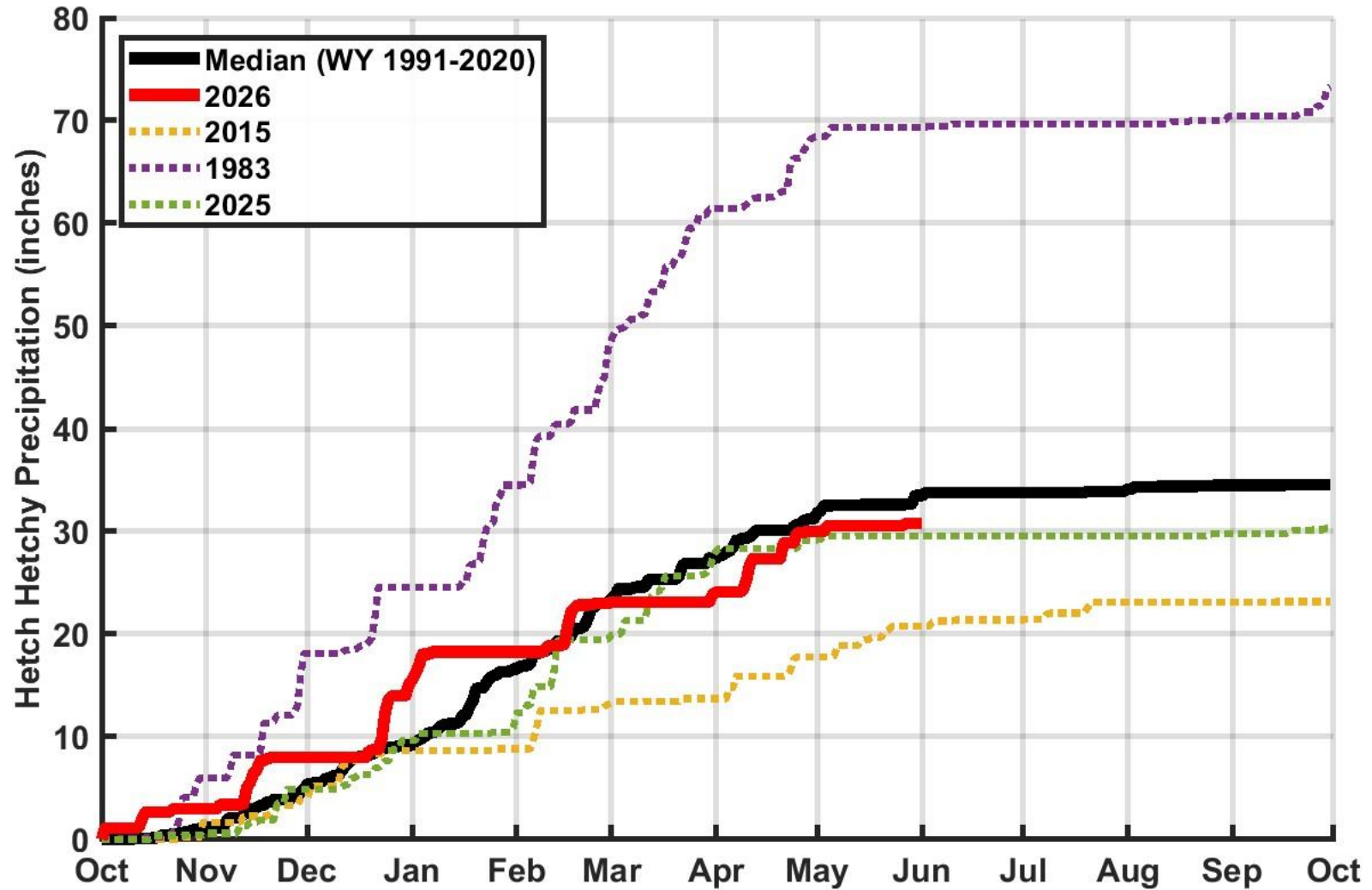
[Rocky Bilotta](#), NOAA/NCEI



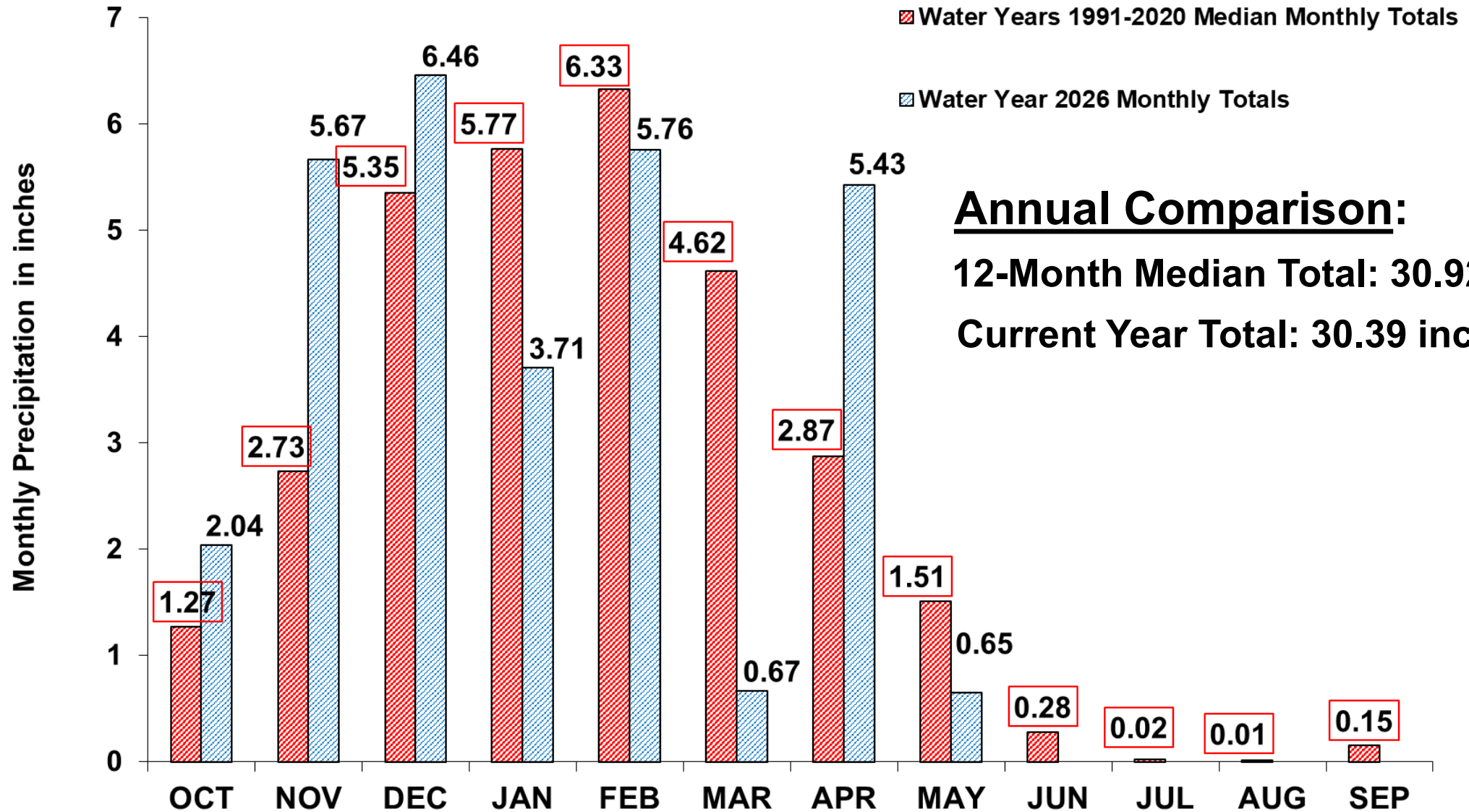
Color scale is based on the historical average of a combination of data including rainfall and snow totals, soil moisture levels, reservoir storage, streamflow and other data:

- >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

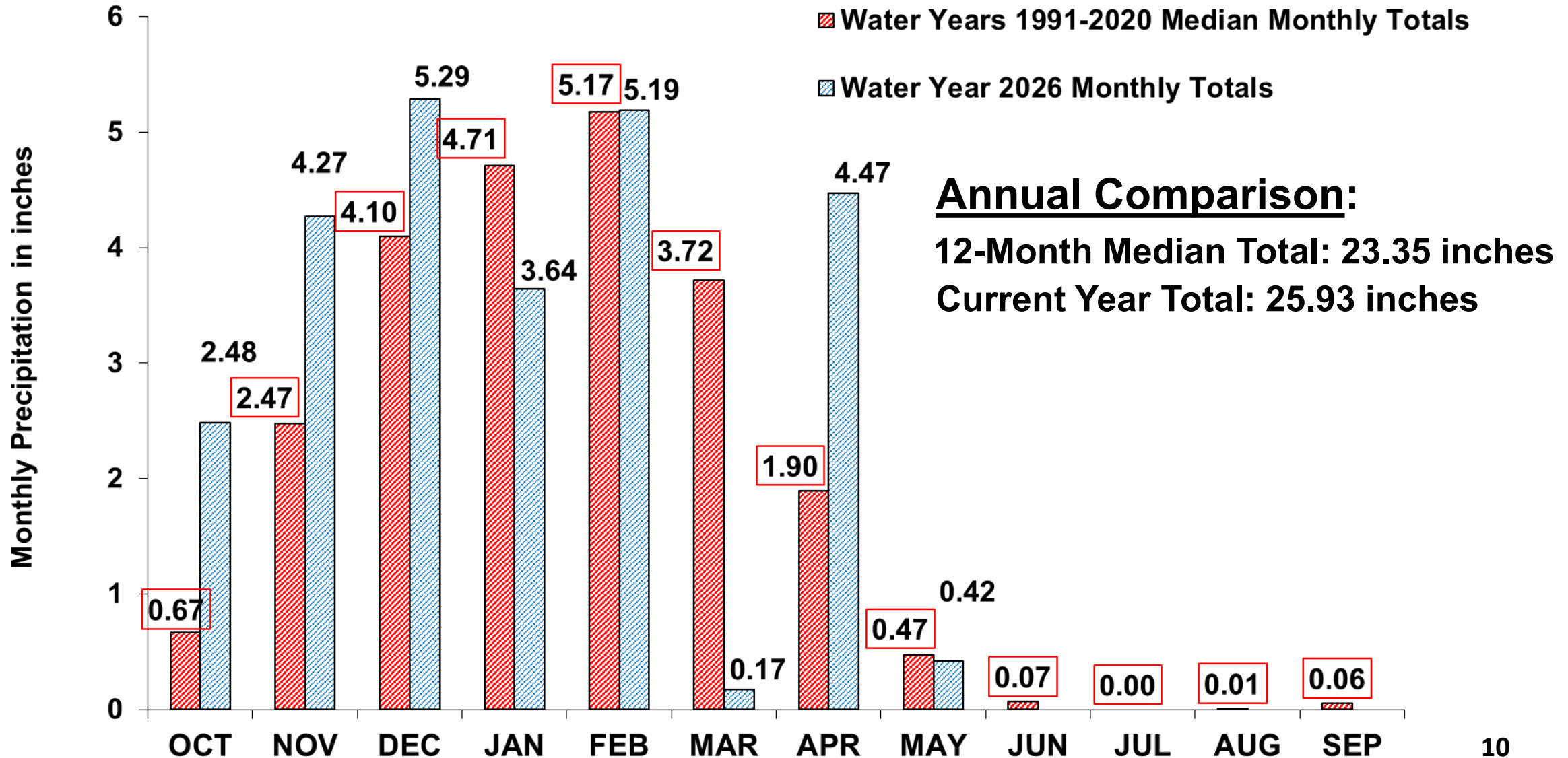


Upcountry 6-station Precipitation Index as of May 31, 2026

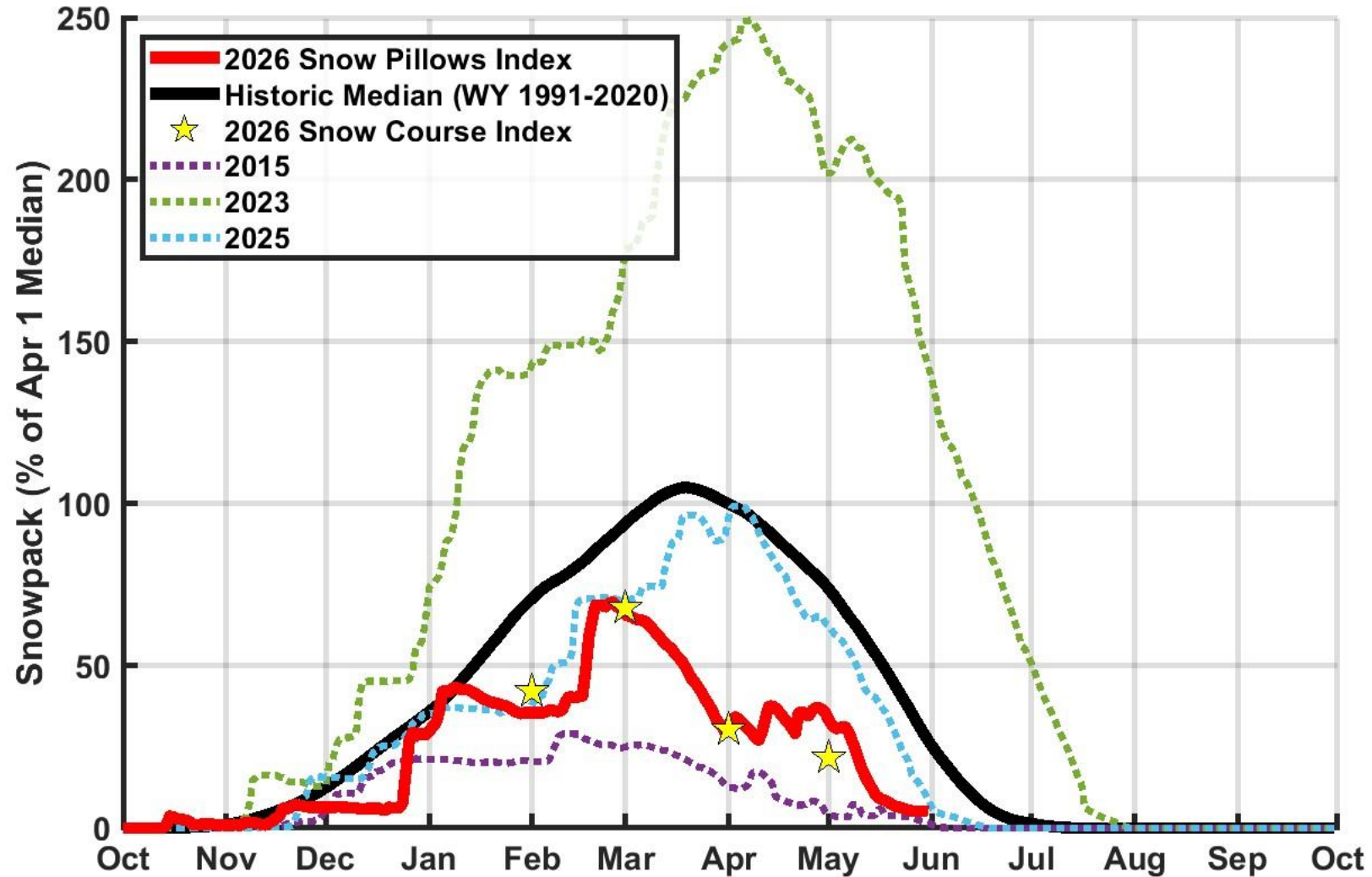


Annual Comparison:
 12-Month Median Total: 30.92 inches
 Current Year Total: 30.39 inches

Bay Area 7-station Precipitation Index as of May 31, 2026

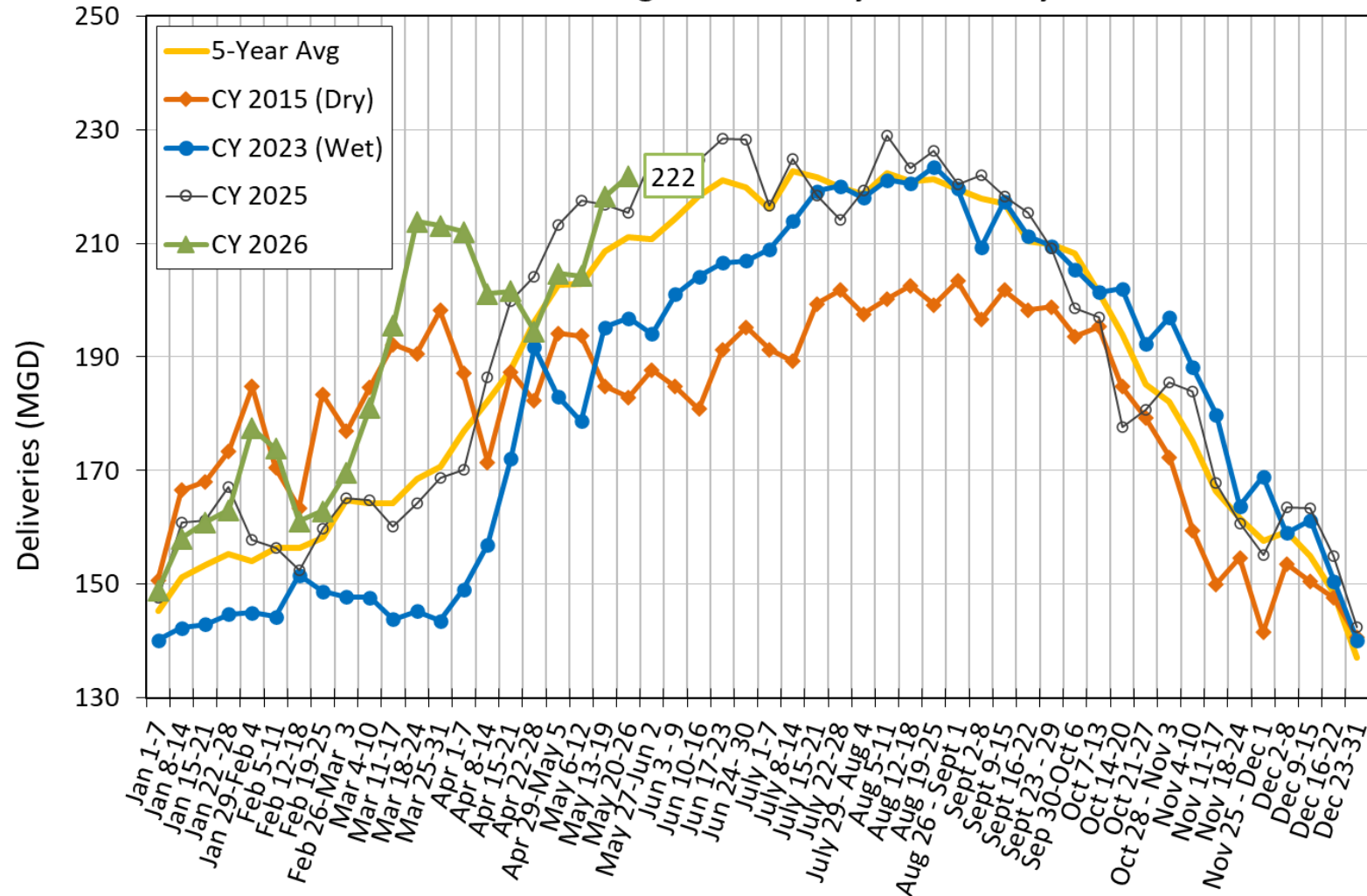


Upcountry Snowpack



Total Deliveries

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

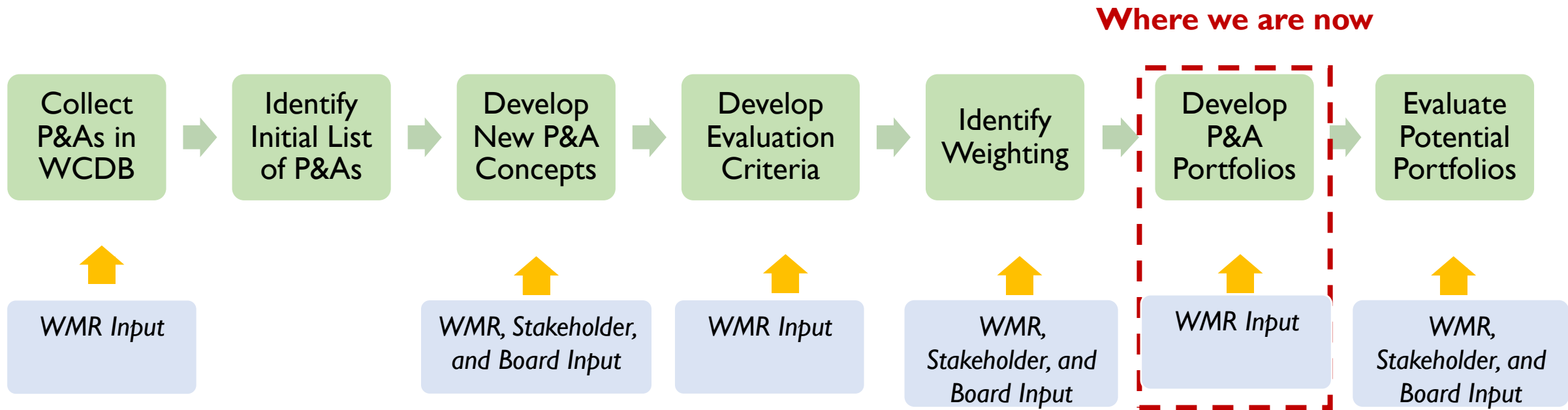


Strategy 2050



BAWSCA 2018

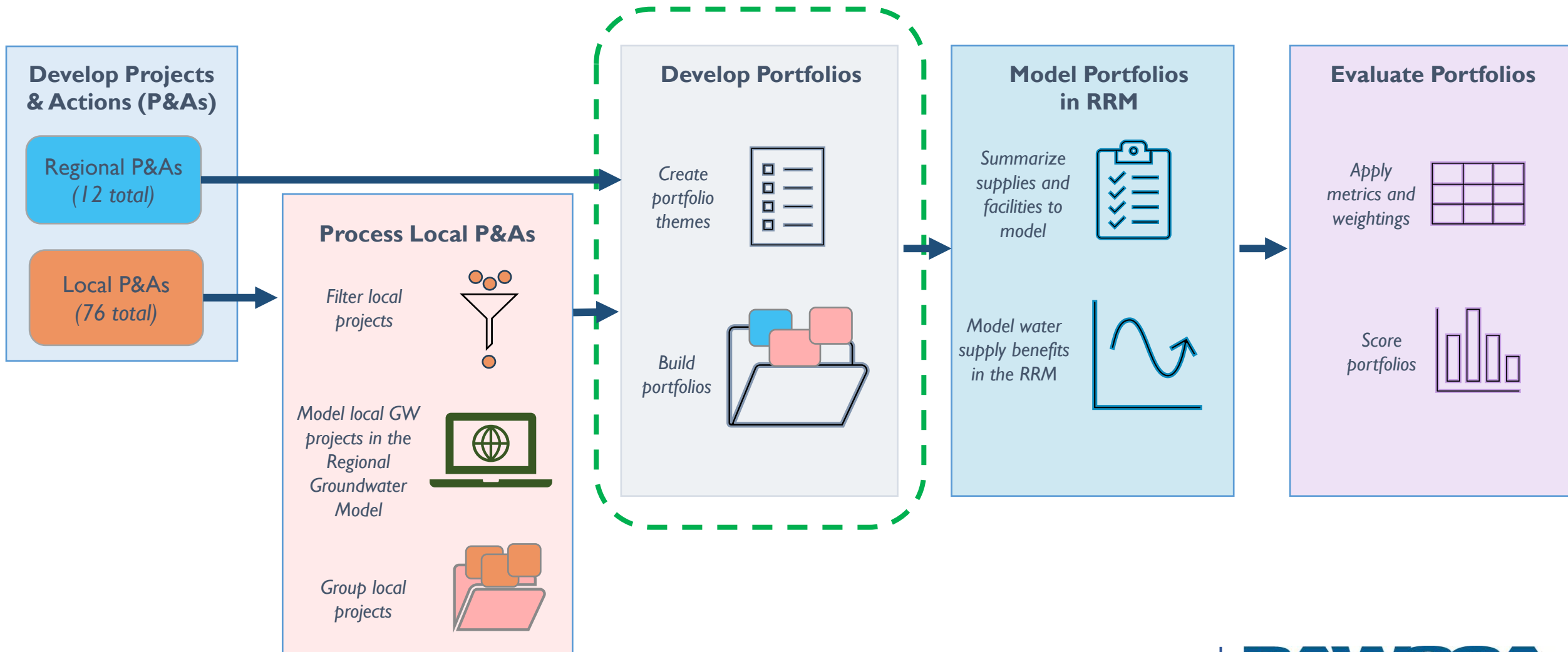
Project and Actions development Role in Strategy 2050



Approach to Developing P&A

- Local P&A Development
 - Details provided by individual agencies, with support from Strategy 2050 team
 - Local P&As undergoing independent QA/QC review to confirm that costs (capital and O&M) and yields are consistent with typical industry ranges
 - Only P&As sufficiently developed to include costs will be included in modeling
- Regional P&A Development
 - Details developed by Strategy 2050 team using reference publications
 - Cutsheets regarding the individual regional P&As were sent to WMRs on May 21st
 - Cutsheets have more detailed information on P&A benefits, yield, costs, timing, as well as infrastructure, operational, and institutional considerations
- All costs standardized to 2025 values

Portfolio Development and Evaluation Process



Local and Regional Projects and Actions

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Proposed Portfolio Themes

1. High Dry-Year Reliability

- Focuses on P&As that improve water supply reliability during dry years and are climate resilient.

2. Low Institutional Complexity

- Focuses on P&As that do not require large partnerships and can be brought online quickly

3. Environmental and Community Co-Benefits

- Focuses on P&As that also have environmental and community co-benefits.

4. Diversified Water Supply

- Focuses on P&As that will add new supplies to build system resilience.

5. All Local Projects

- Includes all local P&AS only

Portfolio I: High Dry-Year Reliability

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Portfolio 2: Low Institutional Complexity

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Portfolio 3: Environmental/Community Co-Benefits

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Portfolio 4: Diversified Water Supply

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Portfolio 5: All Local Projects

1. New or Replacement Wells

2. Recycled water for non-potable use

3. Recycled or purified water for recharge

4. Purified water for direct potable reuse

5. Stormwater capture

6. Conservation/ water use efficiency

7. Groundwater Treatment

8. Local Surface Water Rights Purchase

9. Gray Water Collection

10. Emergency Connections or Interties

R1. Regional Stormwater Project

R2. Satellite Facilities for Distributed Reuse

R3. Technical Assistance Program for Onsite Reuse

R4. Tuolumne River Groundwater Banking Partnerships

R5. Public/Private Partnership for Groundwater Banking

R6. Regional Groundwater Conjunctive Use Program

R7. Desalination Pilot Project

R8. Regional Collaboration on San Francisco Bay Desalination

R9. Fog Collection Subscription Program

R10: Regional "Net Zero" Program

R11: Intertie Development and Optimization

R12: Debt Financing for Distributed Infrastructure

Portfolios Recap

1. New or Replacement Wells
4 Portfolios

2. Recycled water for non-potable use
2 Portfolios

3. Recycled or purified water for recharge
2 Portfolios

4. Purified water for direct potable reuse
3 Portfolios

5. Stormwater capture
3 Portfolios

6. Conservation/water use efficiency
4 Portfolios

7. Groundwater Treatment
3 Portfolios

8. Local Surface Water Rights Purchase
2 Portfolio

9. Gray Water Collection
3 Portfolios

10. Emergency Connections or Interties
2 Portfolios

R1. Regional Stormwater Project
2 Portfolios

R2. Satellite Facilities for Distributed Reuse
2 Portfolios

R3. Technical Assistance Program for Onsite Reuse
3 Portfolios

R4. Tuolumne River Groundwater Banking, Recharge, and Transfer Partnerships
2 Portfolios

R5. Public/Private Partnership for Groundwater Banking
1 Portfolio

R6. Regional Groundwater Management and Conjunctive Use
2 Portfolios

R7. Desalination Pilot Project
2 Portfolios

R8. Regional Collaboration on San Francisco Bay Desalination
1 Portfolio

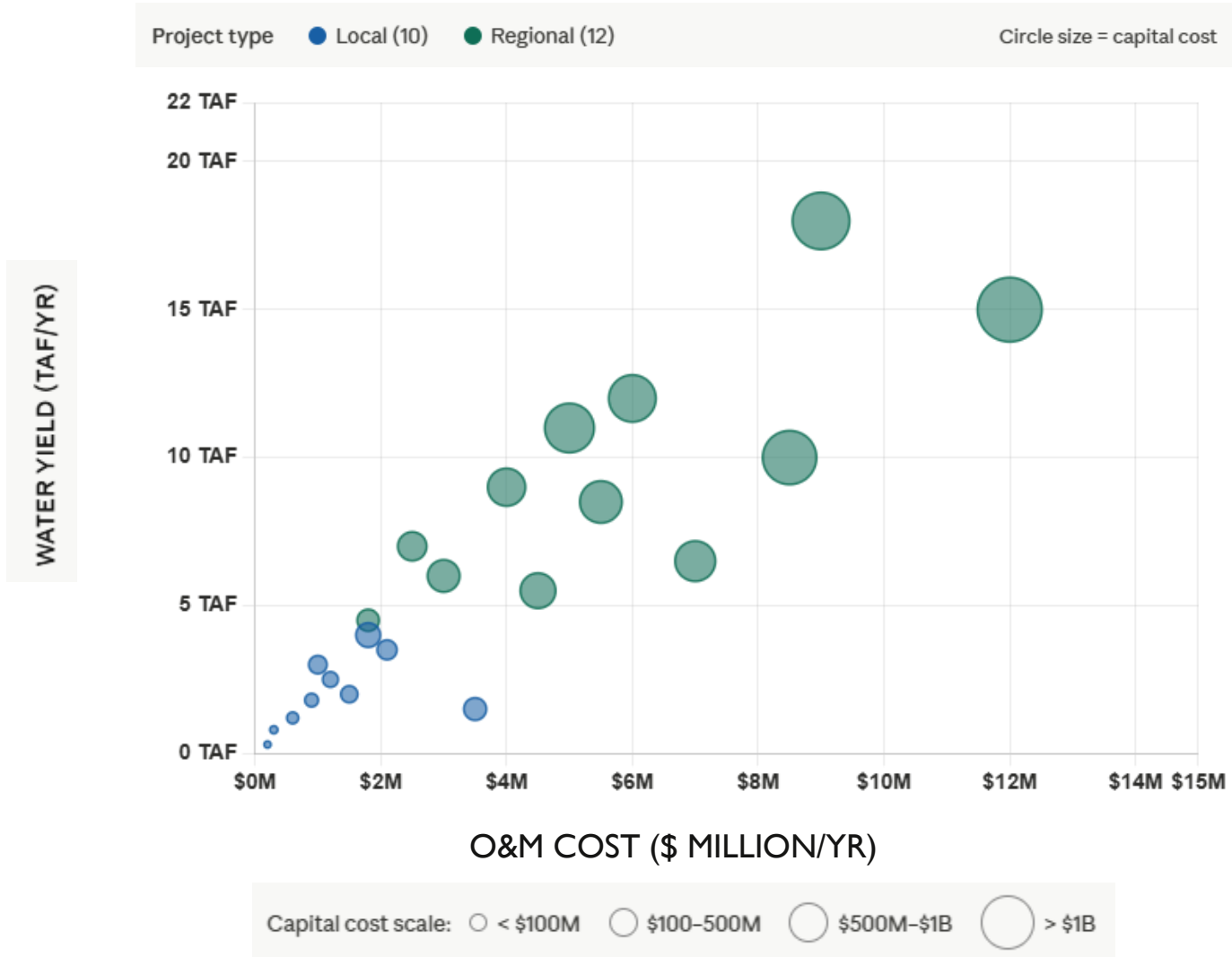
R9. Fog Collection Subscription Program
2 Portfolios

R10: Regional "Net Zero" Program
1 Portfolios

R11: Intertie Development and Optimization
1 Portfolios

R12: Debt Financing for Distributed Infrastructure
2 Portfolios

Example Evaluation of Individual P&As



Regional P&A and Portfolio Discussion Questions

- Are there any questions regarding any of the details in the P&A cutsheets?
- Do portfolio themes appropriately reflect range of interests and priorities?
 - Potential modifications?
- Do P&As included in each portfolio accurately align with proposed themes?
 - Additions/subtractions? Why?

Next Steps – Portfolio Evaluation

- Finalize portfolios
- Complete QA/QC of local and regional P&A assumptions
 - Regional P&A cutsheets shared with WMRs for review
 - Please provide any additional edits to the P&A assumptions by June 15th
- Incorporate portfolios into RRM to confirm water reliability benefits and apply evaluation criteria
- Review benefits of portfolios, including water reliability and other monetary and non-monetary benefits
 - Anticipated for September WMR

Urban Water Management Plan



SFPUC

BAWSCA Prepared Response to YRA Letter

- **Bottom Line Up Front (BLUF):** UWMPs are not about the design drought
 - There is no pathway or process in adopting your agency's **UWMP** to challenge the **SFPUC's** drought planning
- UWMPs are required by California State law
 - No UWMP = No state grants and loans, including any existing grants or loans
- Contents of UWMPs are highly prescribed by the Urban Water Management Planning Act
- Comparing SFPUC's drought planning to other wholesale suppliers is a false equivalence
 - Every water system has unique constraints and EBMUD and Valley Water have access to imported dry-year supplies that the Regional Water System is not physically connected to

BAWSCA Prepared Response to YRA Letter

- YRA statements about the design drought and SFPUC's Long-Term Vulnerability Assessment (LTVA) are not supported by the LTVA's author
- 2025 Demand Study is based on growth projections **developed in close coordination with your local planning departments**, as required by law
 - The SFPUC went through a similar process with their local planning department
- The supply reliability assessment provided by the SFPUC is consistent with their modeling of the impacts of the Bay Delta Plan
 - Common language has robust discussion regarding uncertainty surrounding implementation of the Bay Delta Plan

History and Purpose of Urban Water Management Plans



Urban Water Management Planning Act requires urban water suppliers to coordinate with local land use authorities and plan to meet expected demand from projected demographic growth in normal and dry years

This act has been updated multiple times to reflect new statewide priorities, including:

- Water conservation mandates
- Drought resilience requirements
- Water loss reporting

**1976-1977
Drought**

1983

1984 – today

Water Conservation Subscription Programs



Smegal, 2017

FY 2026-27 BAWSCA Subscription Programs

1. WaterSense Fixtures Bulk Order
2. EarthCapades School Assembly
3. Large Landscape Program (slight cost increase)
4. Lawn Be Gone Rebate
5. Rain Barrel Rebate
6. LBG Inspection Services
7. Rachio Smart Controller Promo Code
8. WaterWise School Program
9. Irrigation Hardware Rebate
10. Residential Self-Audit Tool Program
11. Water Loss Management Program (small cost increase to some program items)
12. Customer Meter Testing Program (slight cost increase)
13. Hazen & Sawyer Subscription Program
14. Home Water Use Reports Program (last year of program offering)



Bay-Delta Plan and FERC Update



L. Ash, 2017

Bay-Delta Plan and FERC Process Update (1 of 2)

- **Bay-Delta Plan Phase 1 (Tuolumne River)**
 - The State Water Board continues the development of a 2nd draft of their draft Scientific Basis Report (SBR) for the Tuolumne River Healthy Rivers and Landscape Plan.
 - The subsequent 2nd draft SBR will be provided for peer-review – the State Water Board is currently in the process of identifying possible parties to take part in that peer-review.
 - Concurrent with the peer-review, existing environmental documents will be reviewed and revised by staff if needed.
 - The next public hearing or workshop in the proceeding will possibly occur in 2026.
- **Bay-Delta Plan Phase 2 (Sacramento System)**
 - Revised draft updates to the Phase 2 Bay-Delta Plan were released on Dec. 12th.
 - Hearings were held on Jan. 28-30, 2026, to take public comments. Written comments were received on Feb. 2, 2026 (BAWSCA did not comment; the SFPUC commented via the SJTA.)

Bay-Delta Plan and FERC Process Update (2 of 2)

- **California Legislative Analysts' Office (LAO)**
 - On March 18, 2026, the LAO released a report entitled “The Bay-Delta Plan and Voluntary Agreements: Ensuring Effective Legislative Oversight.”
 - The report provided recommendations for legislative oversight of proposed HRL Plans.
- **Litigation**
 - On March 2, 2026, BAWSCA filed its opening brief in the appeal challenging the March 15, 2024, decision in the State Water Board Cases.
 - The State Board’s combined respondent’s brief must be served and filed by September 21, 2026
 - BAWSCA’s reply brief will be due October 12, 2026.
- **FERC Update**
 - FERC granted the Districts’ request for a time extension to file a CWA 401 Certification for the Don Pedro Hydroelectric Project. They now have until December 31, 2026.

FY 2026-27 Assessments

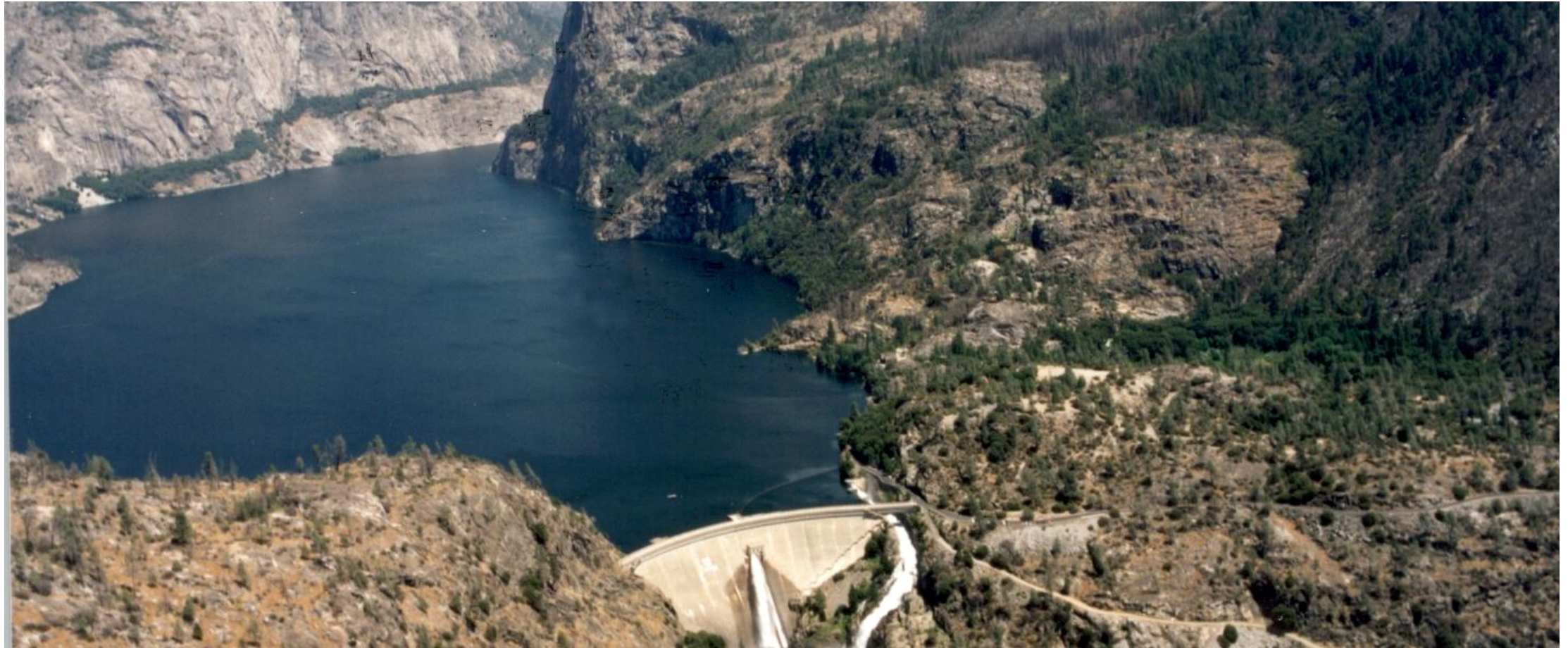


Ragsdale, 2023

Funding Option Adopted by the BAWSCA Board for FY 2026-27

	FY 2025-26	FY 2026-27
Fund Source	Adopted Funding Plan as of 05/15/25	Adopted by Board on 05/21/26
		0% Assessment Increase
Assessments	\$5,395,709	\$5,395,709
Transfer from/(to) GR	\$152,023	(\$54,881)
Total Op. Budget/Funds	\$5,547,732	\$5,340,828
Est. EOY Transfer to GR	NA	\$0
Est. EOY Reserves	\$1,405,262	\$1,460,143
% of Total Budget	25%	27%
Assessment to Budget Ratio	97%	101%

Open Discussion / Future Agenda Topics



SFPUC

Adjournment to Next Meeting

NEXT MEETING

Thursday, July 2, 2026
Burlingame Community Center
Sequoia Room A