

"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 (Papan-2002)]

# **Board of Directors Meeting**

**November 20, 2025** 



## Call To Order/Roll Call/Salute to Flag



# Comments by the Chair





# Board Policy Committee Report







## Public Comments on Items Not on the Agenda





# SFPUC Report







### San Francisco Public Utilities Commission

### **Water Supply Conditions Update**

November 20, 2025

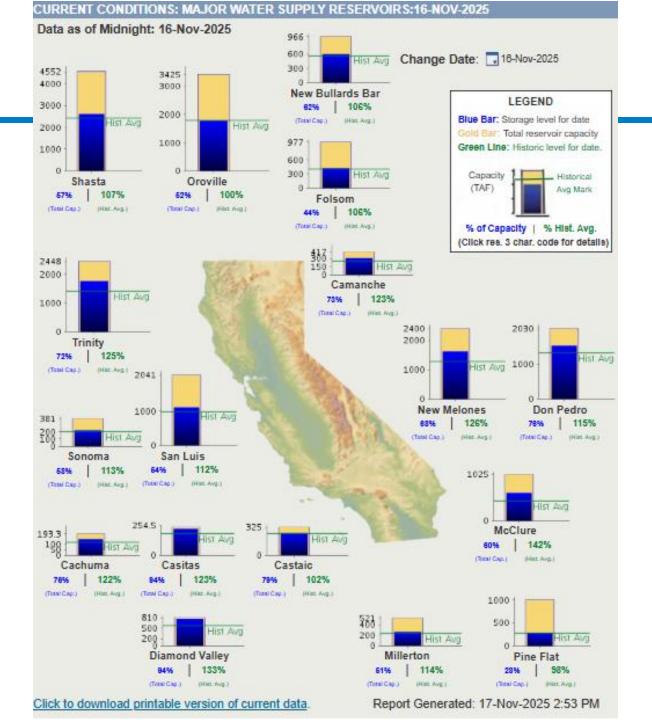


### November 17, 2025, Reservoir Storage

					Normal
				Percent of	Percent of
	Current	Maximum	Available	Maximum	Maximum
Reservoir	Storage <sup>1,2,3</sup>	Storage <sup>4</sup>	Capacity	Storage	Storage <sup>5</sup>
	(AF)	(AF)	(AF)		
Tuolumne System					
Hetch Hetchy	270,200	360,360	90,160	75.0%	70.9%
Cherry	256,900	273,345	16,445	94.0%	1
Eleanor	19,760	27,100	7,340	72.9%	-
Water Bank	562,575	570,000	7,425	98.7%	97.9%
Total Tuolumne Storage	1,109,435	1,230,805	121,370	90.1%	-
<u>Local System</u>					
Calaveras	66,903	96,670	29,767	69.2%	-
San Antonio	49,288	53,266	3,978	92.5%	-
Crystal Springs	51,456	68,953	17,497	74.6%	-
San Andreas	16,036	18,675	2,639	85.9%	-
Pilarcitos	1,739	3,125	1,386	55.6%	-
Total Local Storage	185,422	240,689	55,267	77.0%	-
Total System Storage	1,294,857	1,471,494	176,637	88.0%	78.1%
Total without water bank	732,282	901,494	169,212	81.2%	-

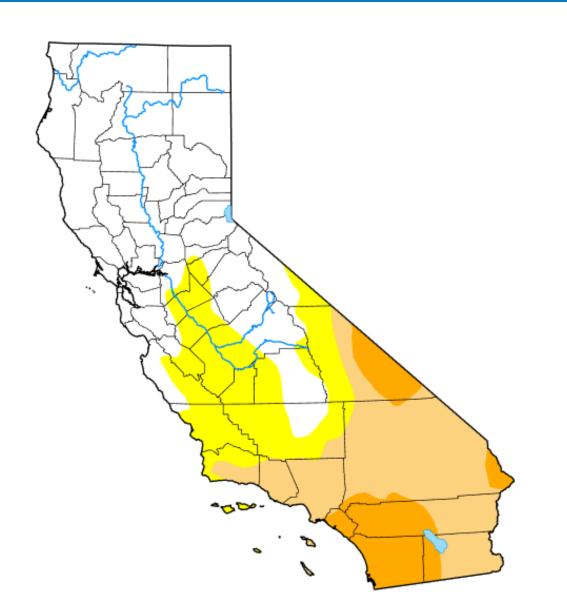


# Other California Reservoirs





### **California Drought Monitor**



#### Map released: Thurs. November 13, 2025

Data valid: November 11, 2025 at 7 a.m. EST

#### 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):

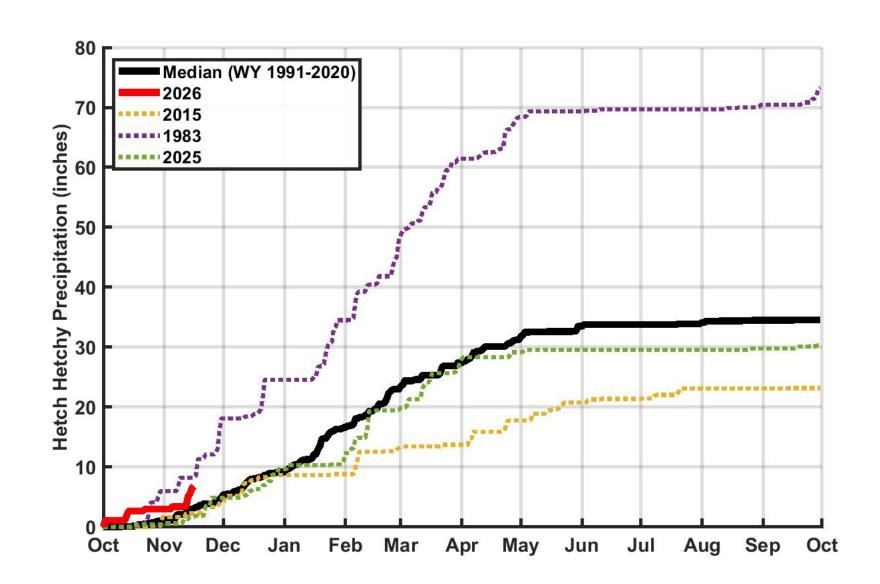
Curtis Riganti, National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s):

Lindsay Johnson, National Drought Mitigation Center

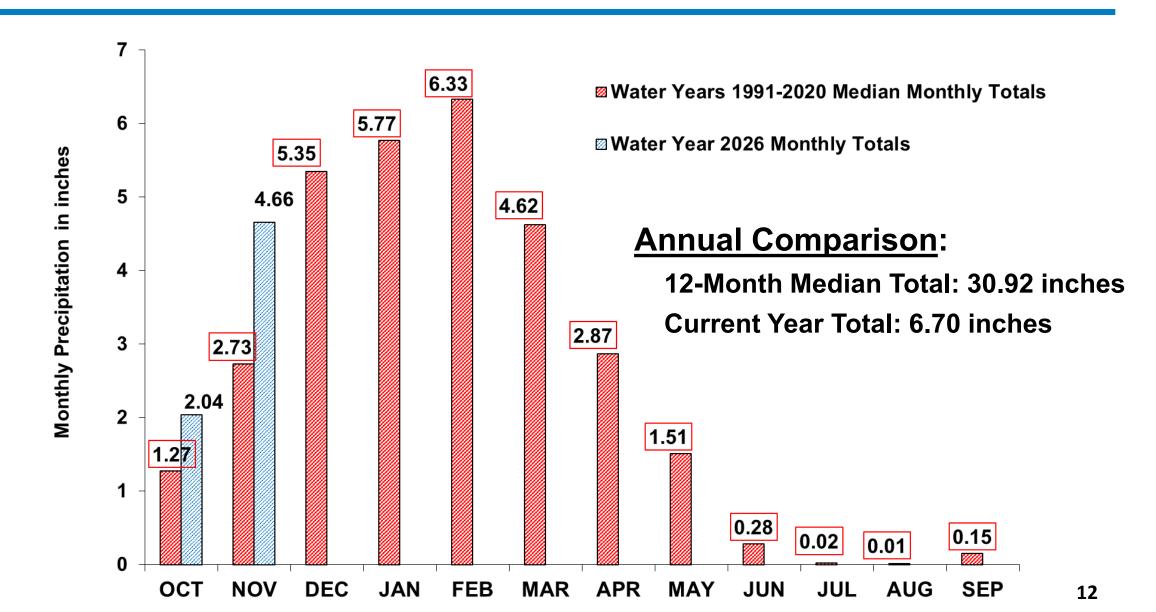


### **Hetch Hetchy Precipitation**



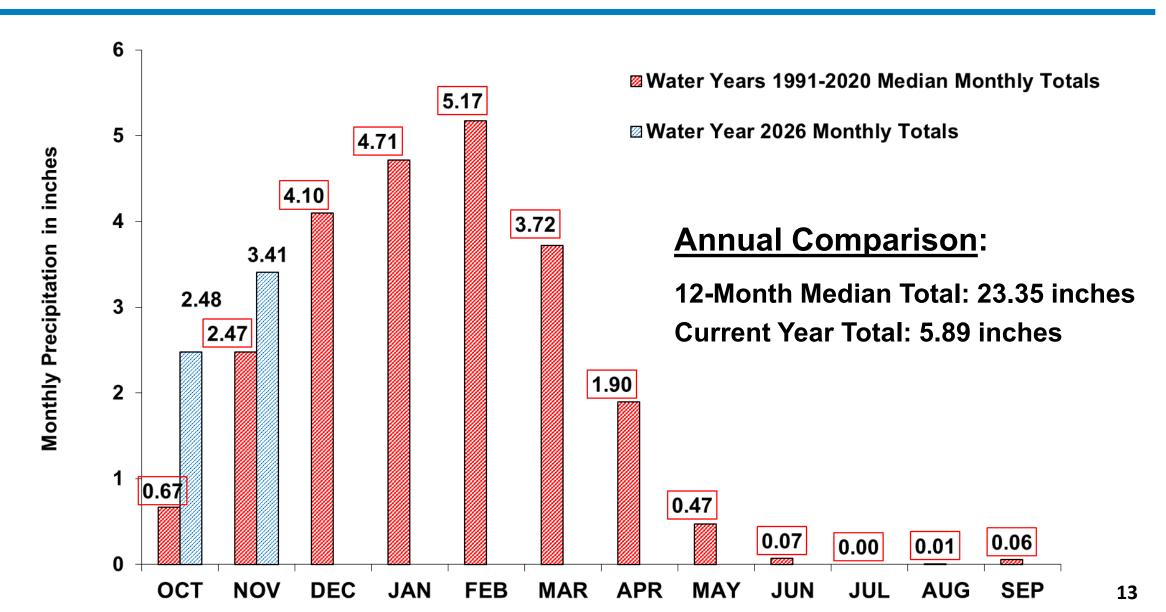


# Upcountry 6-station Precipitation Index as of November 16, 2025



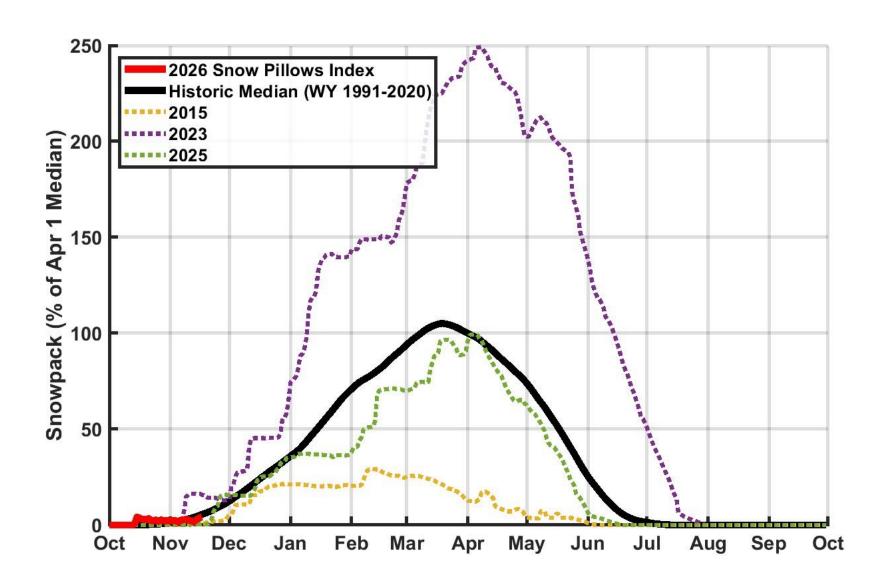


# Bay Area 7-station Precipitation Index as of November 16, 2025



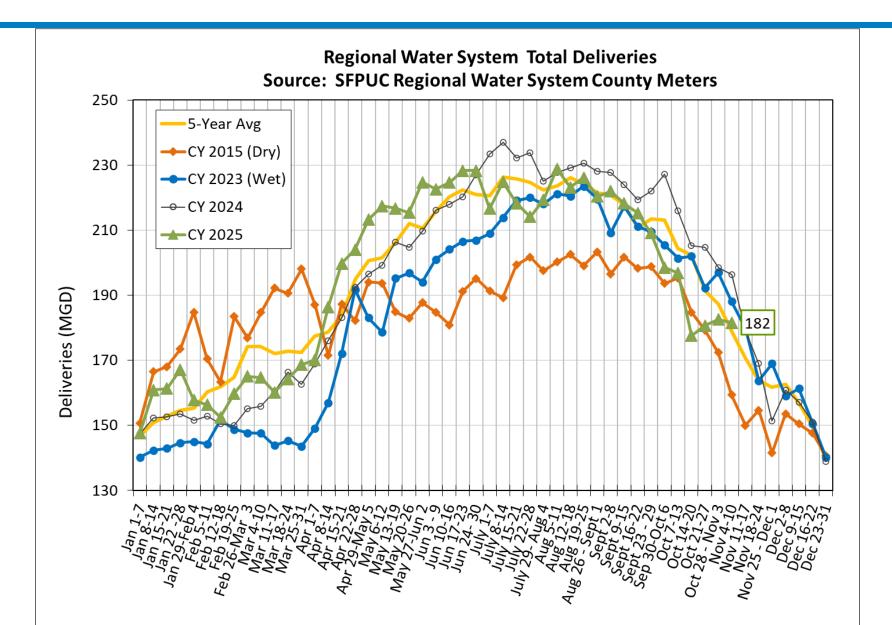


### **Upcountry Snowpack**





### **Total Deliveries**



### Consent Calendar

- A. Approve Minutes of the September 18, 2025 Meeting
- B. Receive and File Budget Status Report As of 9/30/2025
- C. Receive and File Annual Audit Report for BAWSCA and Compilation Report for BAWUA for FY 2024-25
- D. Receive and File Directors' Reimbursement Report As of 9/30/2025
- E. Receive and File Employee Reimbursement Report As of 9/30/2025
- F. Receive and File Investment Report As of 10/31/2025
- G. Adoption of Resolution #2025-02 Approving the Extension of the 2021 Amended and Restated Tier 2 Drought Response Implementation Plan
- H. Annual Review and Consideration of BAWSCA's Statement of Investment Policy







### Adoption of Resolution #2025-02

- The Tier 2 Plan must be unanimously adopted by all agencies or the BAWSCA Board to be implemented
- 25 of the 26 BAWSCA member agencies have adopted the updated Tier 2 Plan
- The 26<sup>th</sup> agency will consider adoption on December 2, 2025
- Past practice has been that the Board extend the existing Tier 2 Plan so that one is consistently in place in the event of drought
- The Board Policy Committee recommended that the Board extend the term of the existing Tier 2 Plan
- The updated Plan will supersede the existing Plan when it is unanimously adopted



#### Recommended Action

That the Board adopt Resolution #2025-02 extending the term of the 2021 Amended and Restated Tier 2 Plan through December 31, 2026, or until all Wholesale Customers' governing bodies adopt an updated Tier 2 Plan.



## Strategy 2050 – Affordability Assessment





### Goals for Today's Presentation

- Share information on the "affordability" of water for typical and low-income customers in the BAWSCA region.
  - Understood as the general concept that water bills should not be a burden on households, allowing them to meet other basic needs like food, housing, and health care
- Provide context on water affordability to inform upcoming Strategy 2050 decisions.



### Affordability Analysis Key Questions

- I. How affordable is average water use for the typical household in the BAWSCA region?
- 2. How affordable is basic water service for low-income households?
- 3. How have water costs changed relative to income growth and other essential household expenses over the past decade?
- 4. What is the extent of water affordability challenges in the BAWSCA region?



### Affordability Assessment Overview

#### What It Is

- ✓A snapshot of current water
  affordability for representative singlefamily households in BAWSCA region
  - "Typical" households by census block
  - Low-income households by census block
- ✓ Context to inform future Strategy 2050 decisions (e.g., projects, regional programs)

### What It Is Not

- × An affordability assessment for individual BAWSCA agencies
- ×An individual household-level affordability assessment
- × An evaluation of affordability for expenses other than water service



### How Is Affordability Assessed?

Calculate an

affordability indicator
(customer water bill as a percentage of customer income)



Compare to an affordability threshold (target percentage of income for customer water bill)

#### Two Scenarios

"Typical" Customer:
Average Customer Water Bill and
Median Household Income (MHI)

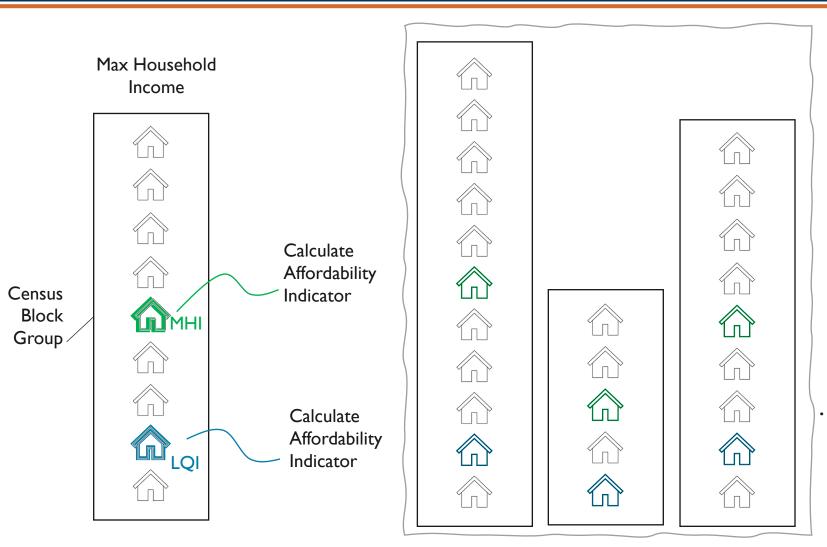
Low-Income Customer: Basic Needs Water Bill and Lowest Quintile Income (LQI)

#### State Water Board Affordability Thresholds

Affordability Concern	Affordability Threshold		
Affordable	<1.5%		
Potentially Unaffordable	1.5% - 2.5%		
Likely Unaffordable	>2.5%		

## Assessing Affordability Threshold

### Assessing Affordability Threshold



\*Note: Analysis for this task is performed only for **Single Family Residential** (**SFR**) customers within the BAWSCA service area.

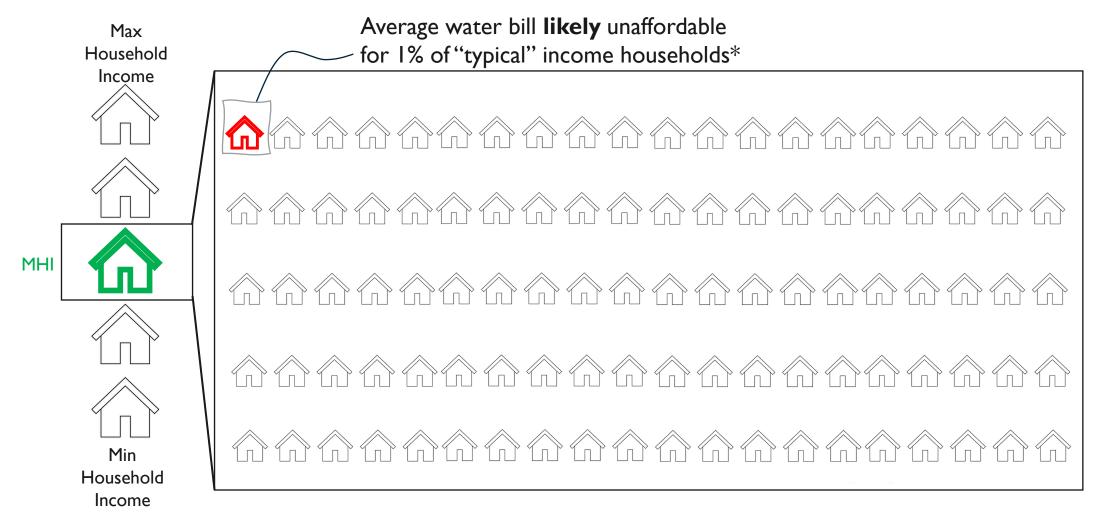
- Repeat forn = 1,941 census block groups
- Results were then aggregated to the BAWSCA regional level

Min Household Income

### Affordability for "Typical" Income Household

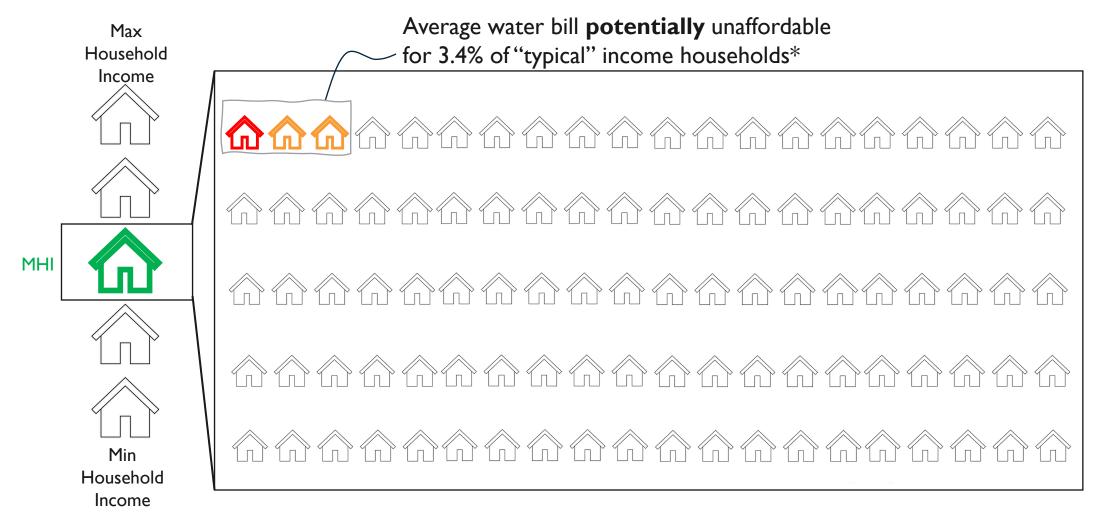


### Affordability for "Typical" Income Household



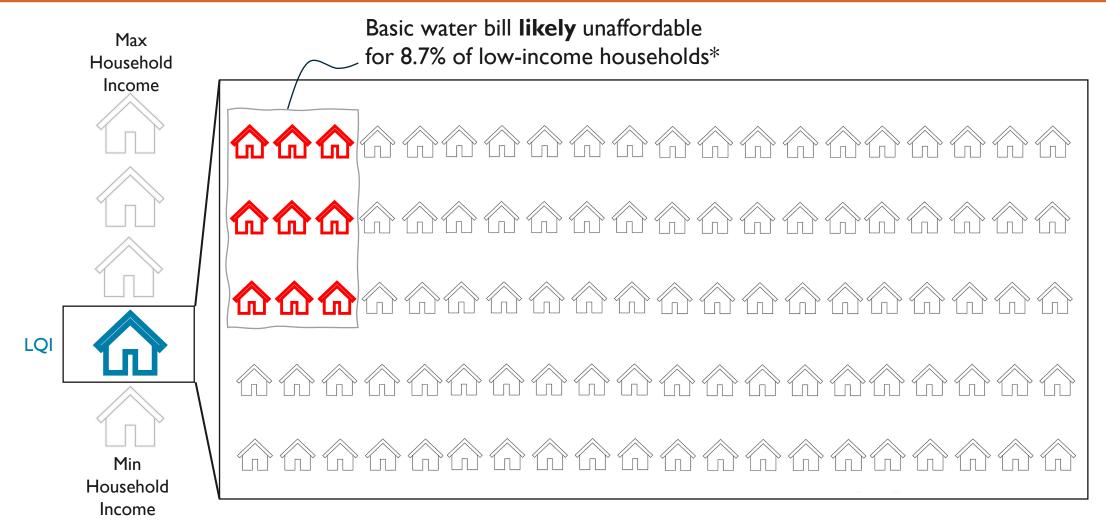
<sup>\*1.0%</sup> of MHI households pay ≥2.5% of their income for an average bill.

### Affordability for "Typical" Income Household



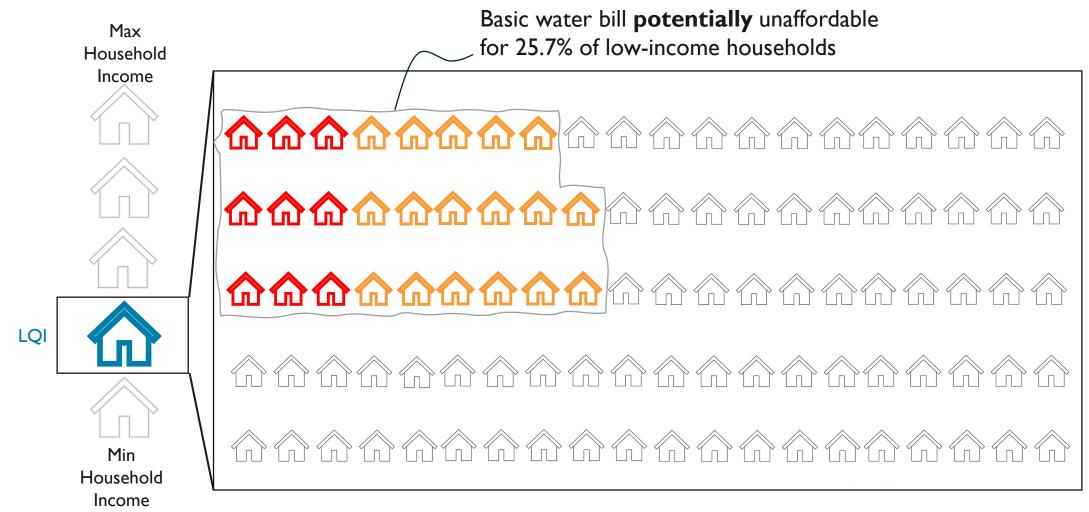
\*3.4% of MHI households pay ≥1.5% of their income for an average bill.

### Affordability for Low-Income Households



\*8.7% of LQI households pay  $\geq 2.5\%$  of their income for an average bill.

### Affordability for Low-Income Households



\*25.7% of LQI households pay  $\geq 1.5\%$  of their income for an average bill.

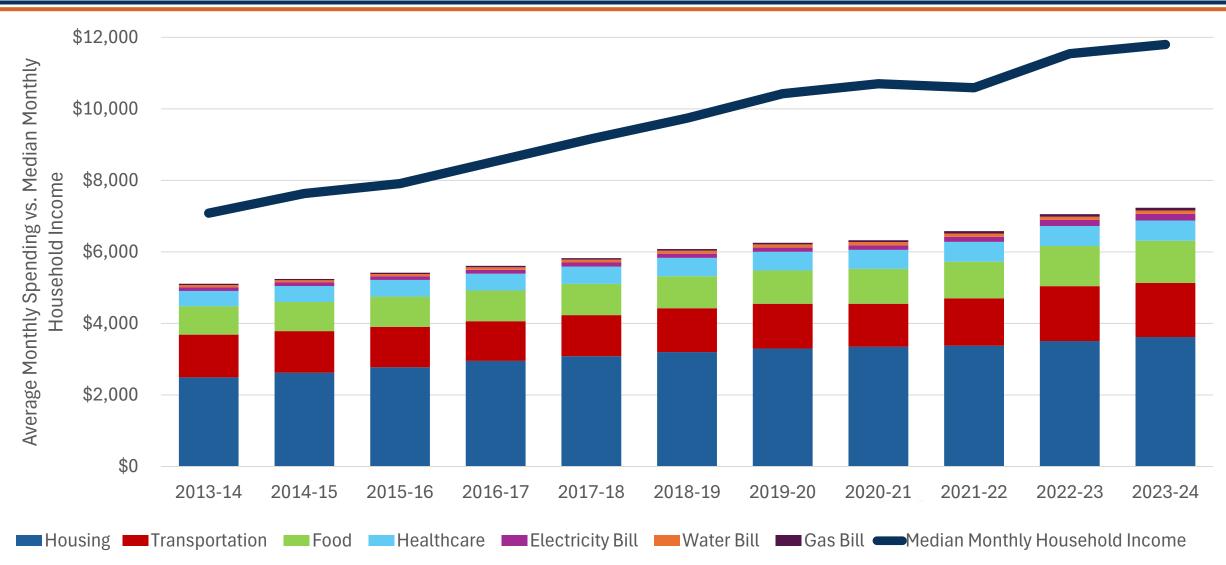
### Affordability Comparative Analysis

- BAWSCA (with assistance from our summer intern from Eastside College Prep) analyzed how water costs have changed relative to other essential household expenses over the past decade.
- Data for the analysis was obtained from:
  - BAWSCA's Annual Survey
  - U.S. Bureau of Labor Statistics Consumer Price Index
  - Pacific Gas and Electric Company
  - Federal Reserve Economic Data
- Objective was to assess whether water remains affordable relative to median household income and other essential expenditures, including:
  - Electricity
  - Natural gas
  - Food
  - Healthcare
  - Housing
  - Transportation

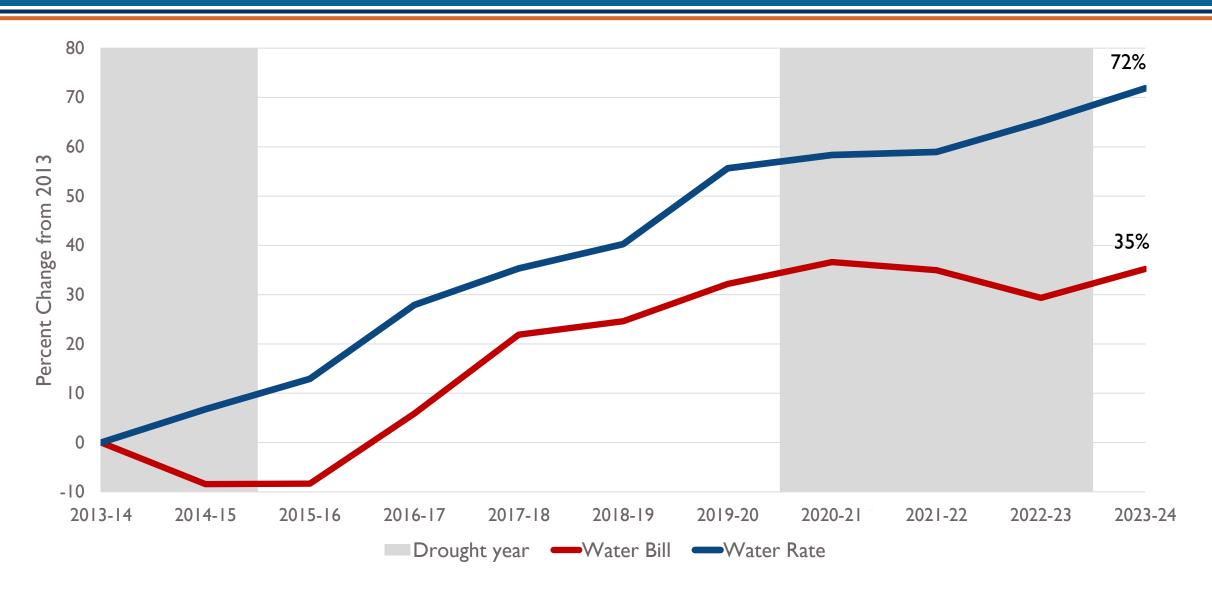




### Average Monthly Household Expenses 2013 - 2024



### Comparison of Average Water Bills Vs. Water Rates



### Current Affordability-Related Practices

- The Strategy 2050 team also surveyed the BAWSCA agencies to understand current affordability-related programs and practices.
- Key findings:
  - Most common affordability programs were:
    - Payment plans and arrearage forgiveness (29%)
    - Flexible payment options (26%)
  - Proposition 218 is the most significant challenge to implementing and administering affordability programs.



### Takeaways

- Water bills generally appear to be affordable for the typical single-family water customer, including most low-income customers across the BAWSCA region.
- Overall, income has risen at a faster rate than water costs in the region, and water bills have risen more slowly than water rates due to increased efficiency.
- Next steps include:
  - Evaluating affordability impacts of potential Strategy 2050 investments.



# **CEO** Reports





# State Water Resources Control Board (State Water Board) Workshop on the Draft Scientific Basis Report (November 5, 2025)

- On November 5, 2025, the State Water Board held an all-day public workshop on the Draft Scientific Basis Report (SBR) for the Tuolumne River Voluntary Agreement (Healthy Rivers and Landscapes) proposal
- The workshop included four panel presentations
  - Two panels organized by Tuolumne River Parties (e.g., SFPUC, Modesto Irrigation District, and Turlock Irrigation District)
  - Two panels organized by Non-Governmental Organizations
  - Following each panel presentation, State Board Members engaged in lengthy Q&A with panelists
- Public comment was taken during the workshop
  - Several BAWSCA Board members, agency representatives, civic organizations, and BAWSCA's CEO/General Manager made comments supporting moving the process forward
- A time-stamped index of the workshop is provided in the Board packet
  - The workshop was recorded, and a video of the proceeding can be viewed at: <a href="https://www.youtube.com/watch?v=Pbg0wr4k3Dc">https://www.youtube.com/watch?v=Pbg0wr4k3Dc</a>
- Next steps by the State Water Board
  - Based on comments received, the draft SBR will be revised if appropriate to produce a 2<sup>nd</sup> draft
  - The subsequent 2<sup>nd</sup> draft SBR will be provided for 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 may occur early- to mid-2026



# Results of FY 2022-23 Wholesale Revenue Requirement (WRR) Review

- Pursuant to Section 7.06A of the WSA, BAWSCA conducted a review of SFPUC's calculation of the annual WRR and the changes in the Balancing Account
- In October, the parties reached an agreement pertaining to BAWSCA's concerns related to the cost allocation
- BAWSCA's recent review and prior resolution associated with FY 2022-23 WRR resulted in a total savings of \$3,477,285 to the Wholesale Customers
  - \$3,371,450 is reflected in the opening balance of Balancing Account as of June 30, 2023
  - \$105,835 will be applied to the opening balance of Balancing Account as of June 30, 2025



## Summary of Adjustments to FY 2022-23 WRR

Type of Adjustment	Savings to Wholesale Customers		
Interpretation of WSA	\$3,371,450		
Cost Allocation	\$92,675		
Accounting	\$9,670		
Interest	\$3,490		
Total adjustments	\$3,477,285	)	





## CLOSED SESSION #1







### CLOSED SESSION #2



**BAWSCA 2018** 





## Report After Closed Sessions #1 and #2



### Additional Time for Public Comments – As Time Permits







# Directors' Discussion: Comments, Questions and Agenda Requests



### Next Meeting and Adjournment

#### **Next Meeting**

January 15, 2026 6:30 pm

Burlingame Community Center – Sequoia Room



