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## Water Supply Conditions Update

Board of Directors  
January 22, 2025



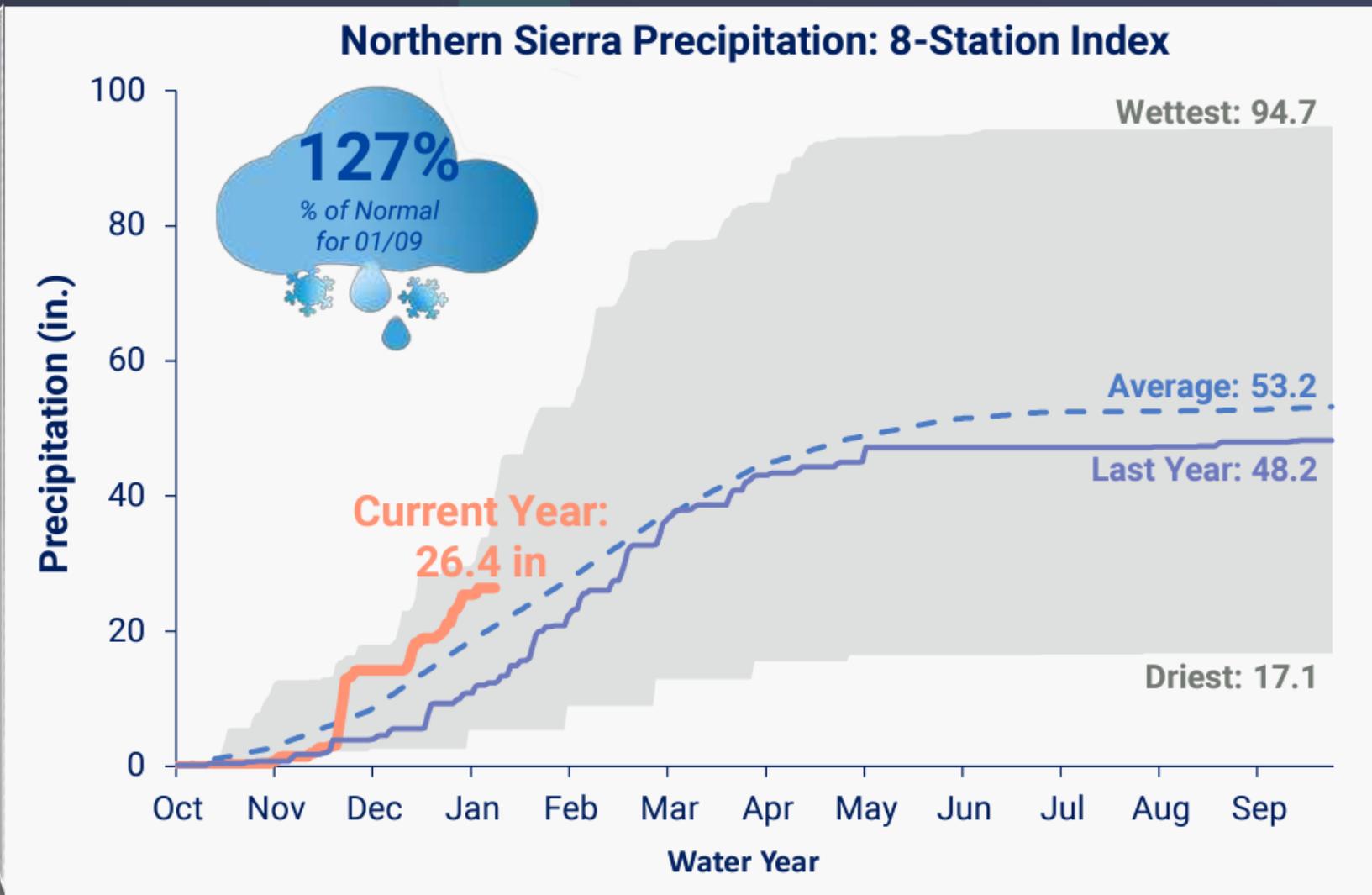
Phillips Station – January 2, 2025  
Credit: Department of Water Resources

# Hydrologic Conditions Update

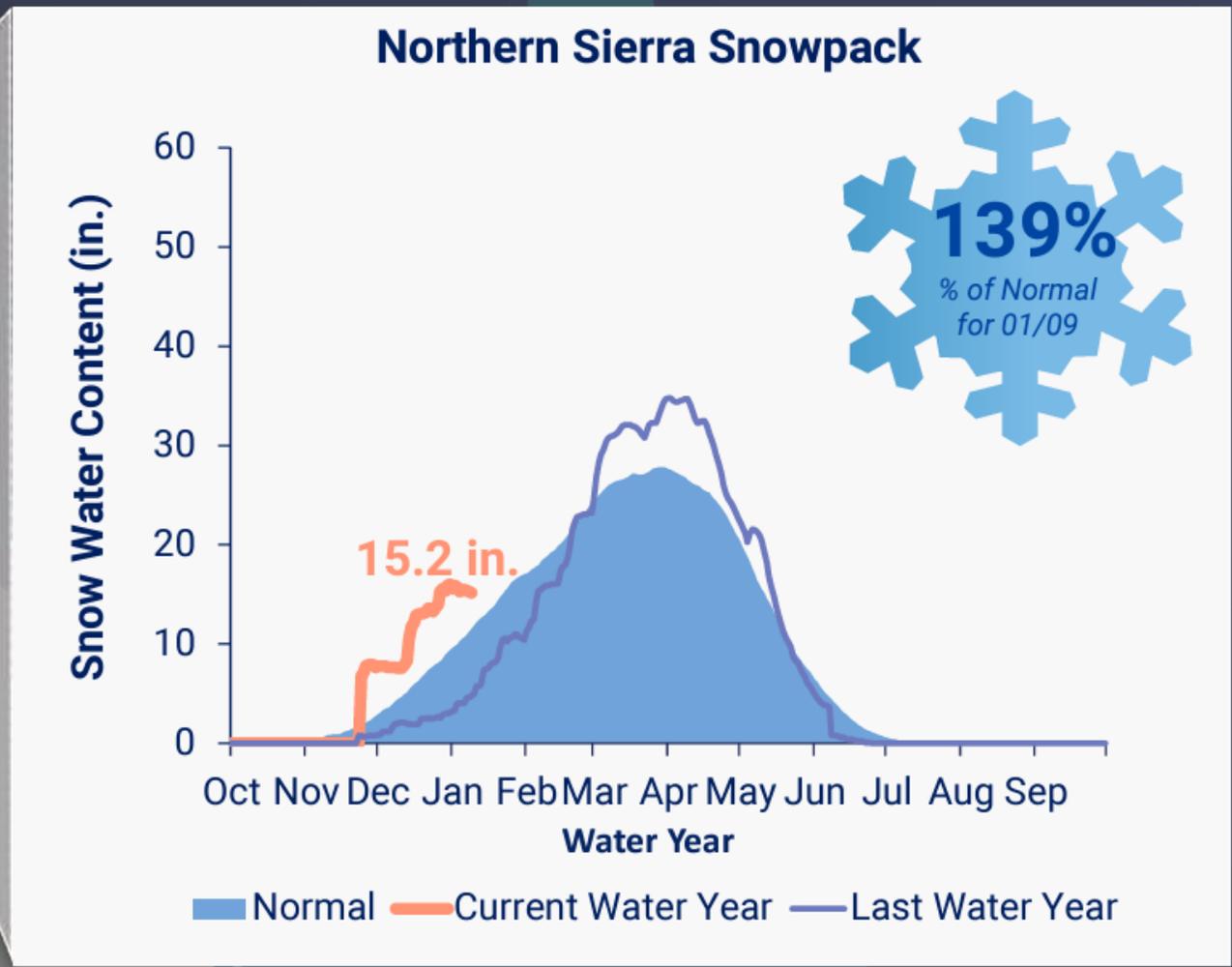
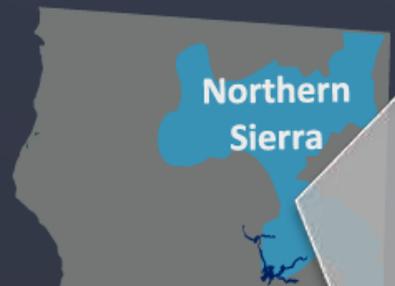


Phillips Station – January 2, 2025  
Credit Department of Water Resources

# Above Average Precipitation for Northern Sierra



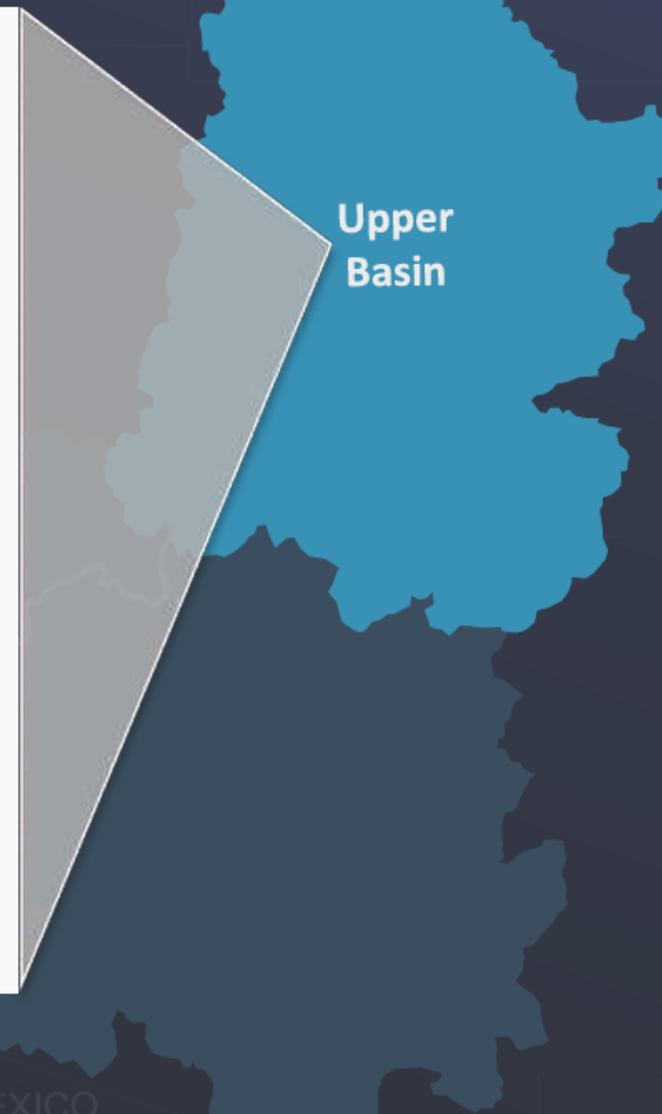
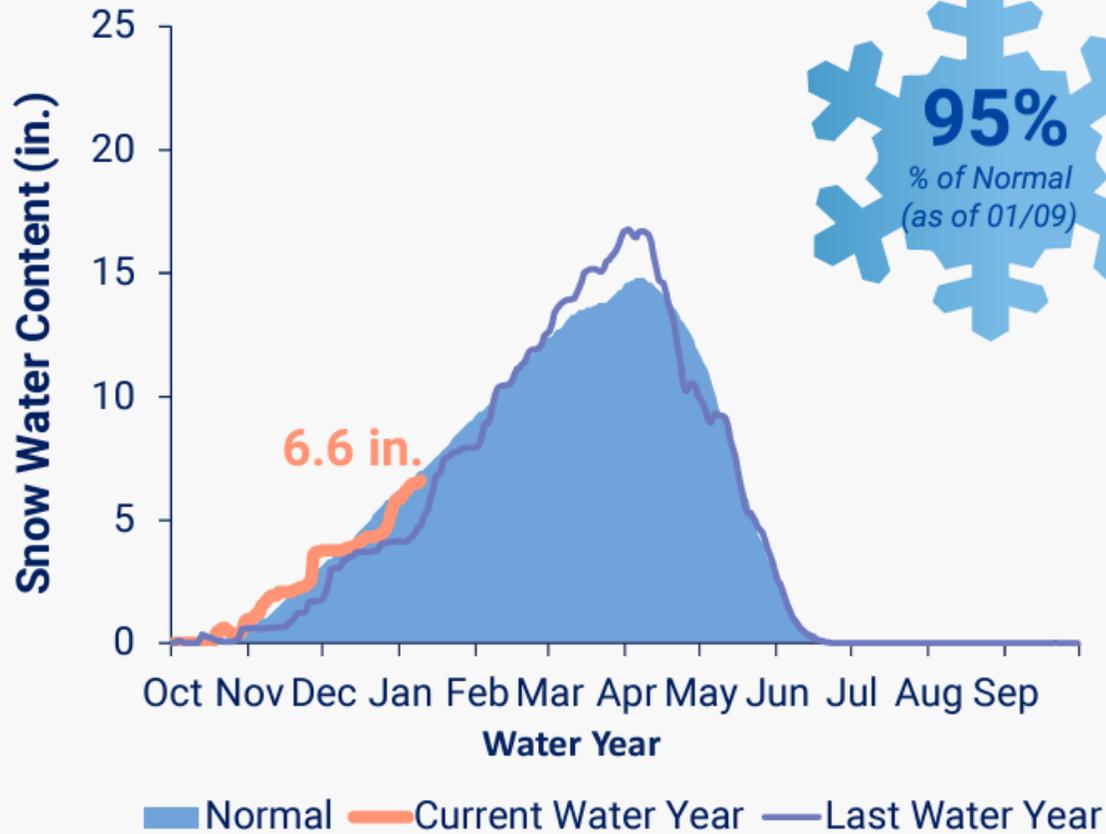
# Late 2024 Storms Improve Snowpack in Northern Sierra



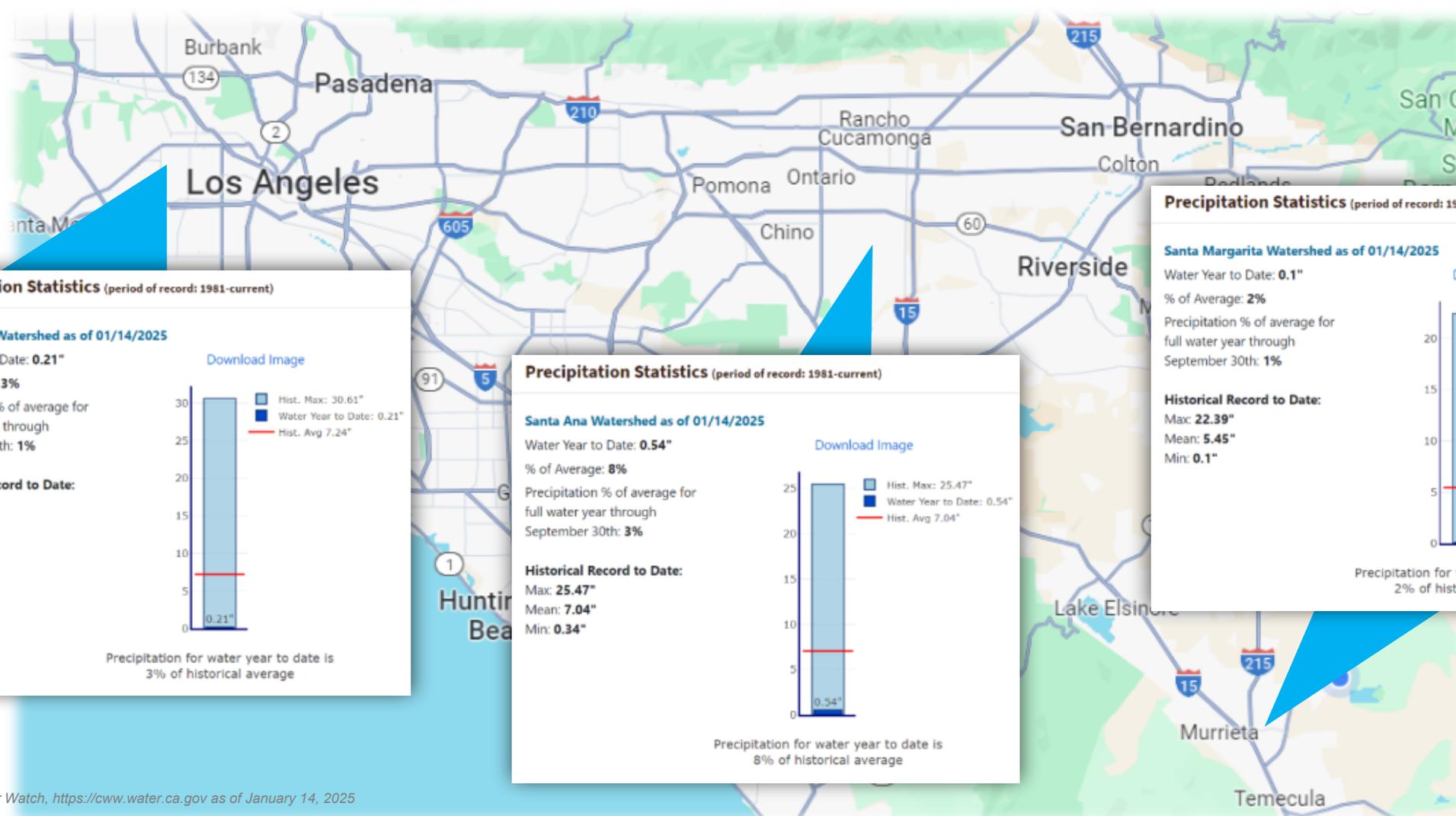
MEXICO

# Upper Colorado River Basin Snowpack Continuing to Climb

## Upper Colorado River Basin Snowpack



# WATERSHEDS PRECIPITATION



**Precipitation Statistics** (period of record: 1981-current)

**Los Angeles Watershed as of 01/14/2025**

Water Year to Date: **0.21"**

% of Average: **3%**

Precipitation % of average for full water year through September 30th: **1%**

**Historical Record to Date:**  
 Max: **30.61"**  
 Mean: **7.24"**  
 Min: **0.21"**

Download Image

Precipitation for water year to date is 3% of historical average

**Precipitation Statistics** (period of record: 1981-current)

**Santa Ana Watershed as of 01/14/2025**

Water Year to Date: **0.54"**

% of Average: **8%**

Precipitation % of average for full water year through September 30th: **3%**

**Historical Record to Date:**  
 Max: **25.47"**  
 Mean: **7.04"**  
 Min: **0.34"**

Download Image

Precipitation for water year to date is 8% of historical average

**Precipitation Statistics** (period of record: 1981-current)

**Santa Margarita Watershed as of 01/14/2025**

Water Year to Date: **0.1"**

% of Average: **2%**

Precipitation % of average for full water year through September 30th: **1%**

**Historical Record to Date:**  
 Max: **22.39"**  
 Mean: **5.45"**  
 Min: **0.1"**

Download Image

Precipitation for water year to date is 2% of historical average

Source: California Water Watch, <https://cww.water.ca.gov> as of January 14, 2025

# Hydrologic Conditions Summary

## State Water

### Project

**Northern Sierra  
Sierra  
Precipitation**



**26.4 in. 127%**

*As of 01/09*      *% of  
Normal for  
this Date*

**No Northern Sierra  
Sierra  
Snowpack**



**15.2 in. 139%**

*As of 01/09*      *% of  
Normal for  
this Date*

**Lake  
Oroville**



**2.45 MAF 72%**

*As of 01/08*      *% of  
Total  
Capacity*

**SWP Share of  
San Luis Reservoir**



**889 TAF 84%**

*As of 01/08*      *% of  
Total  
Capacity*

## Colorado

### River

**Upper Colorado River  
River  
Basin Precipitation**



**8.5 in. 96%**

*As of 01/09*      *% of  
Normal for  
this Date*

**Upper Colorado River  
Basin  
Snowpack**



**6.6 in. 95%**

*As of 01/09*      *% of  
Normal for  
this Date*

**Lake  
Powel**



**8.58 MAF 37%**

*As of 01/08*      *% of Total  
Capacity*

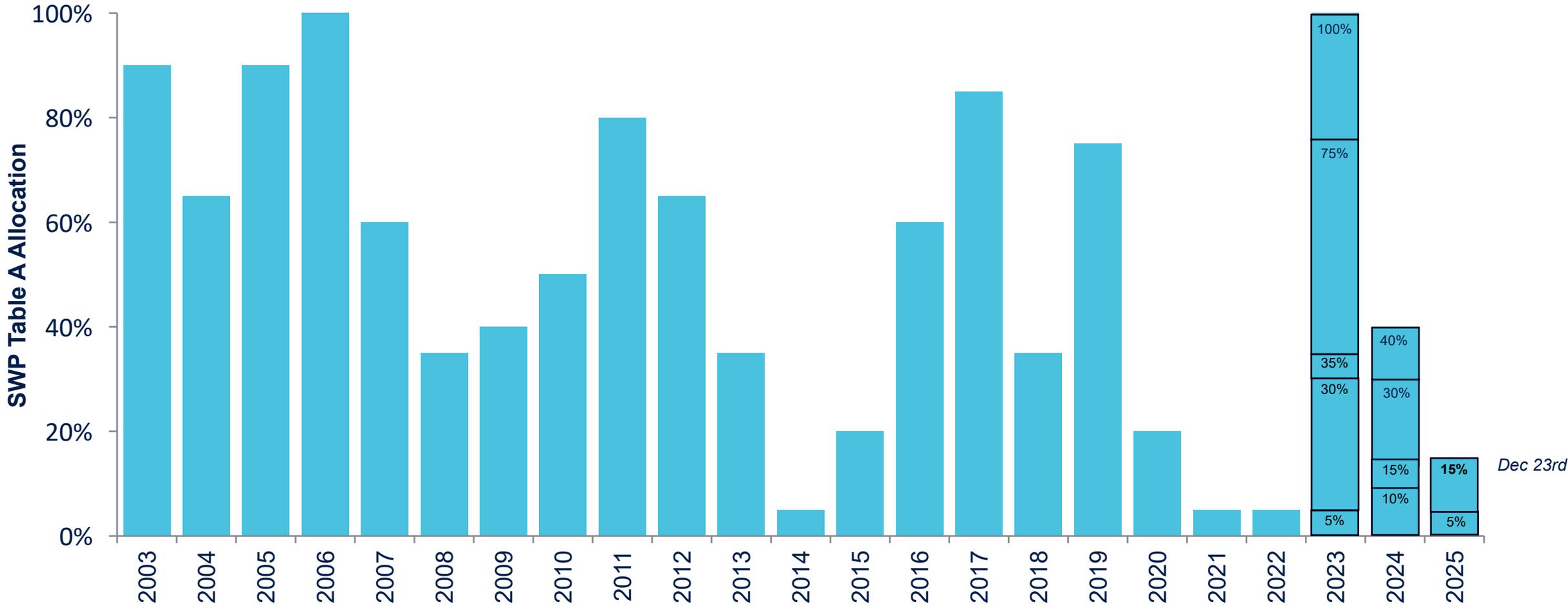
**Lake  
Mead**



**8.74 MAF 33%**

*As of 01/08*      *% of Total  
Capacity*

# STATE WATER PROJECT (SWP) ALLOCATIONS



# WSDM Update

## SWP Table A Allocation Increases to 15%

- SWP Allocation increased from 5% to 15%
  - Update reflected improved hydrologic conditions from late November and early December 2024 storm events
  - Incorporated latest storage level information
- Additional increases to the SWP Allocation may occur
  - DWR continues to assess precipitation, snowpack, and storage levels as Water Year 2025 conditions develop





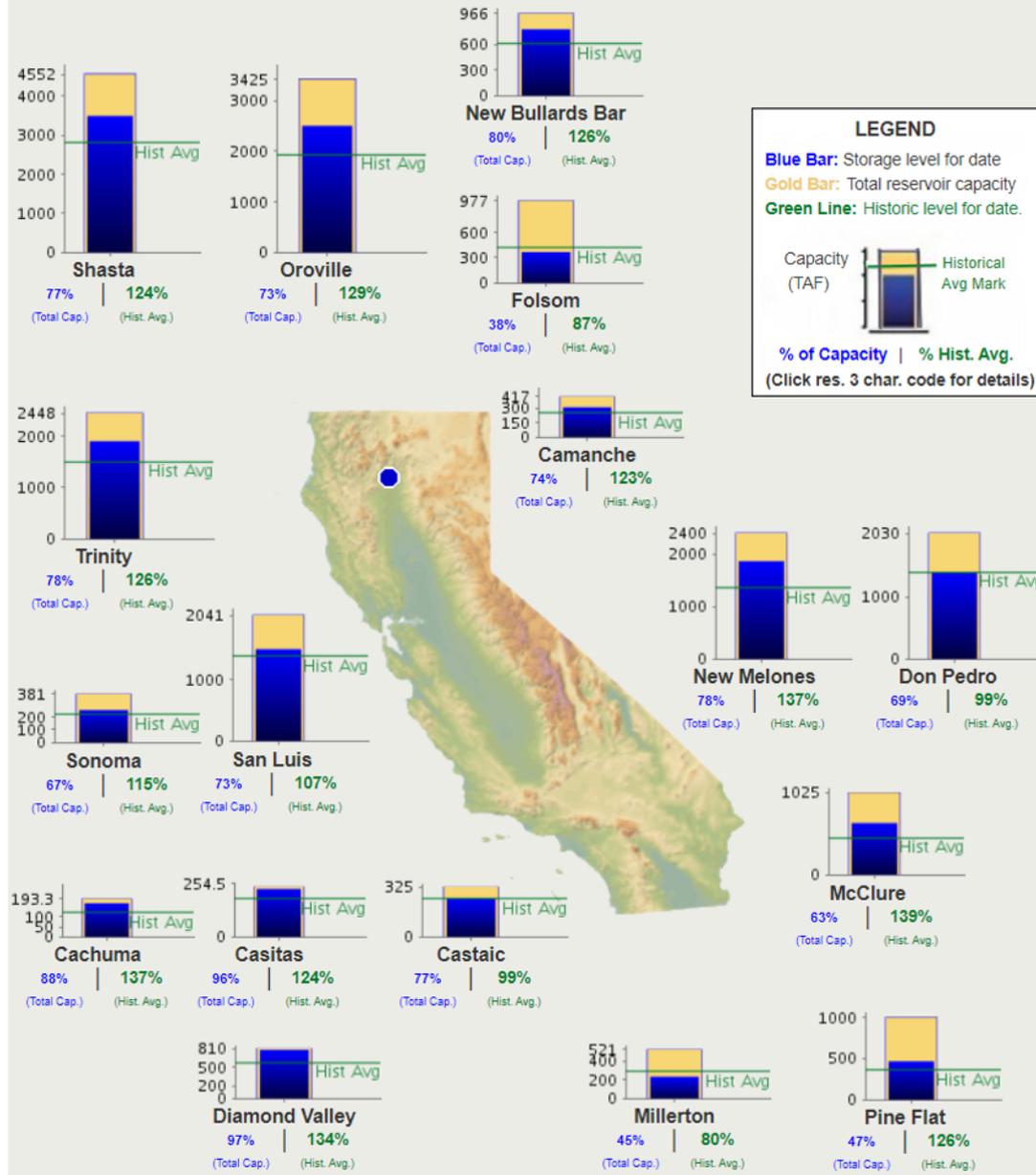
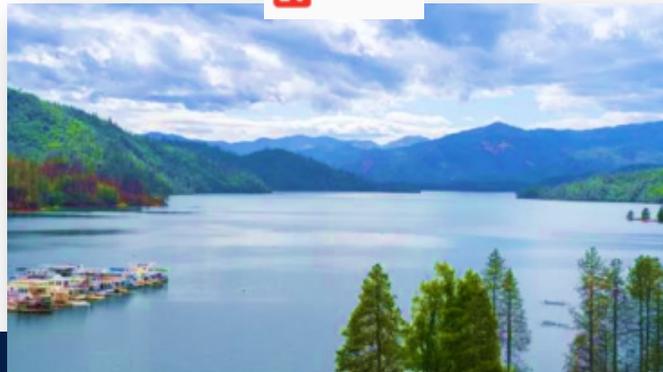
2025 Water Surplus & Drought Management

# MAJOR WATER RESERVOIR LEVELS

First Snow Survey of the Season Shows Snowpack Near Average for California  
Published: Jan 02, 2025

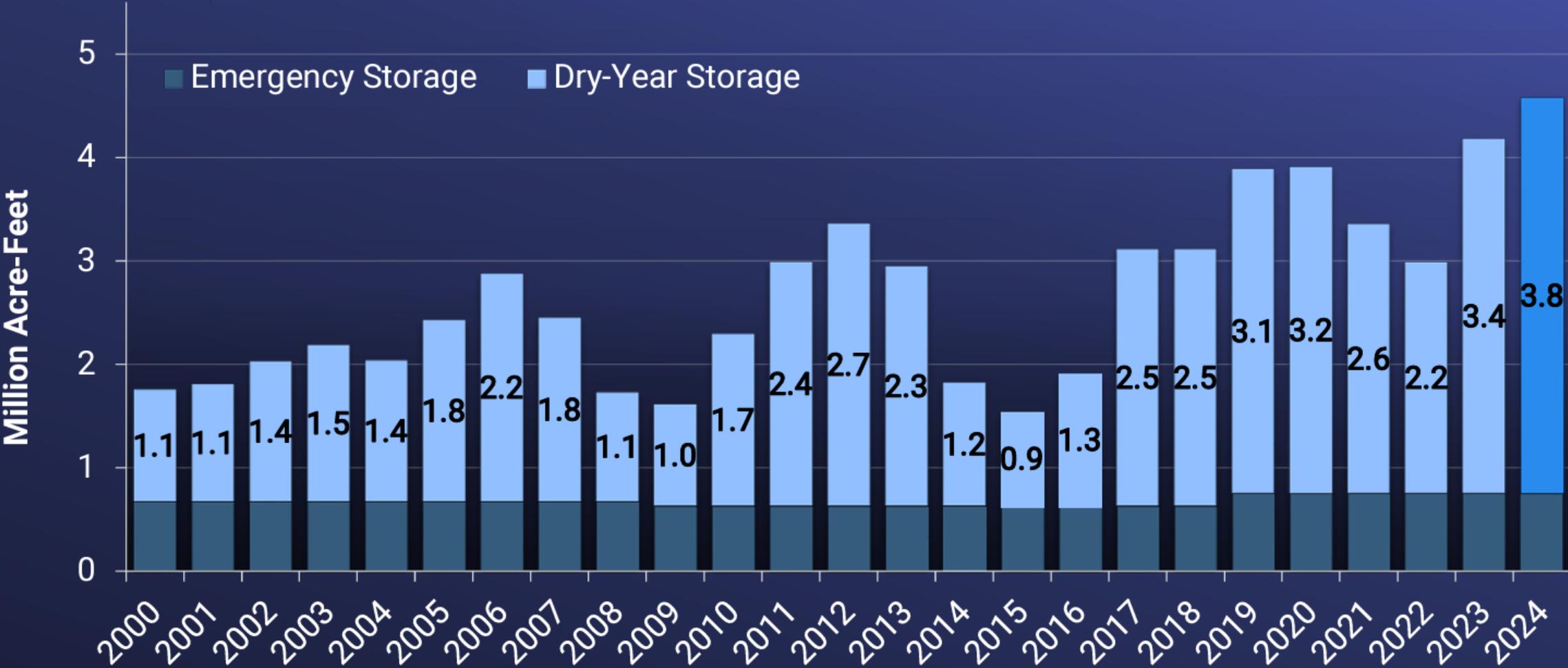


California's Biggest Reservoir Has Best January Start in at Least 15 Years  
Published Jan 07, 2025 at 2:34 PM EST Newsweek



# Metropolitan Ends CY 2024 with Record-High Storage

## End-of-Year Balances



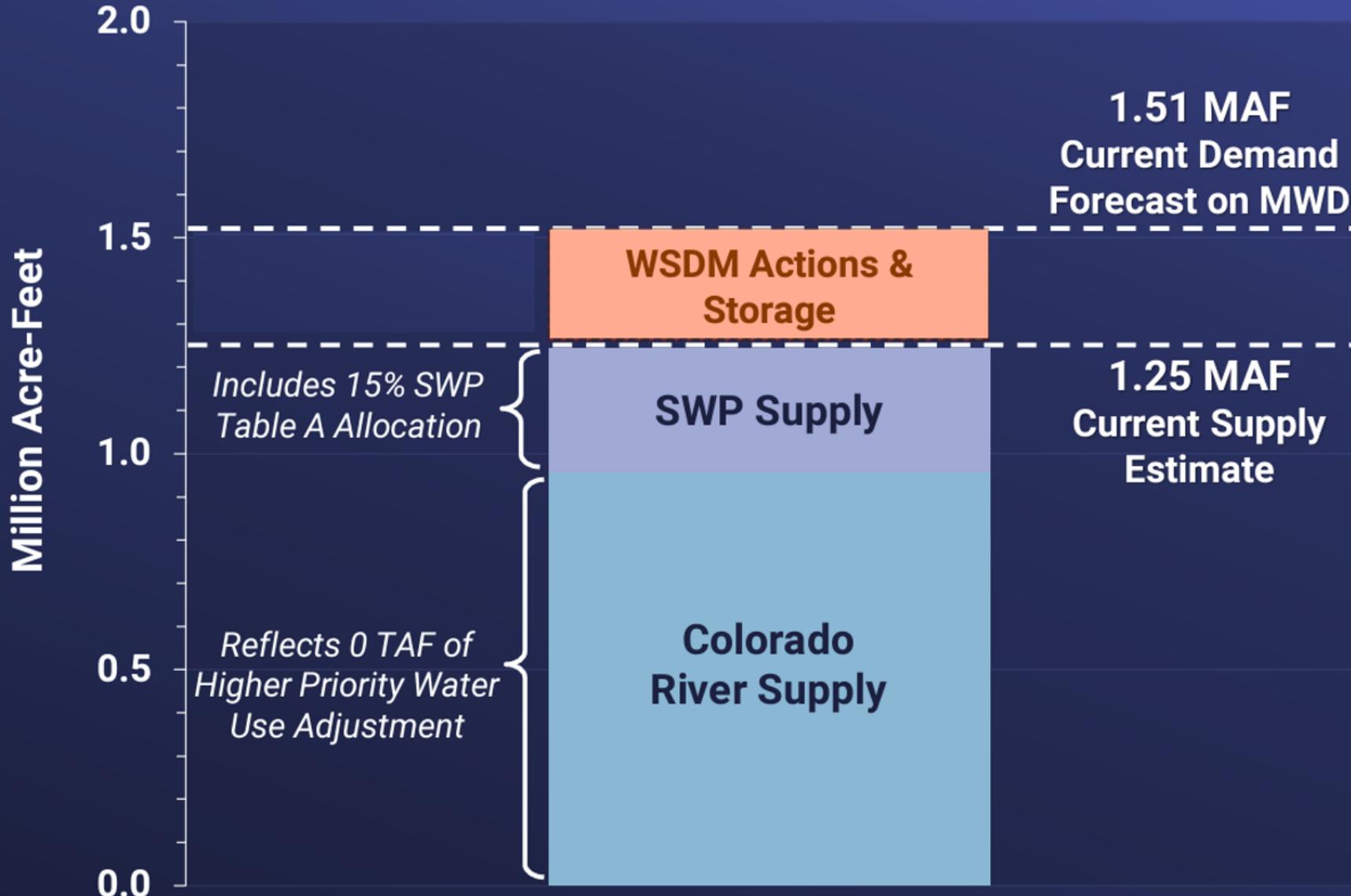
**Note:**  
2024 end-of-year balance is preliminary as it is subject to USBR final accounting.

# LOCAL RESERVOIR LEVELS



As of January 15, 2025.  
Source: Metropolitan Water District; United States Army Corps of Engineers,  
<https://resreg.spl.usace.army.mil/cgi-bin/slDataReport.cgi?sarSummaryData.in>  
[https://www.bewaterwise.com/reservoir-water-storage/2.2.4\\_reservoir\\_storage.pdf](https://www.bewaterwise.com/reservoir-water-storage/2.2.4_reservoir_storage.pdf)

# 2025 Water Supply/Demand Balance: *Regional View*



Note: Data as of December 27, 2024.

# HIGHLIGHTS

- State Water Project allocation increased from 5% to 15%
- Although very low in Southern California, Statewide precipitation is about average
- Statewide snowpack is about 84% of average
- January has been very dry across the State
- Statewide reservoir levels are about 120% of average
- MWD has record-high storage of 3.8 million acre-feet



Phillips Station – January 2, 2025  
Credit Department of Water Resources

Thank you!

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