

# 2025 Surface Water Supply Outlook

## Presentation Topics

- 💧 State Water Project Climate & Hydrology Report
- 💧 DWR Allocation Studies & Supply Planning
- 💧 Local Water Resource Dashboard Check-in



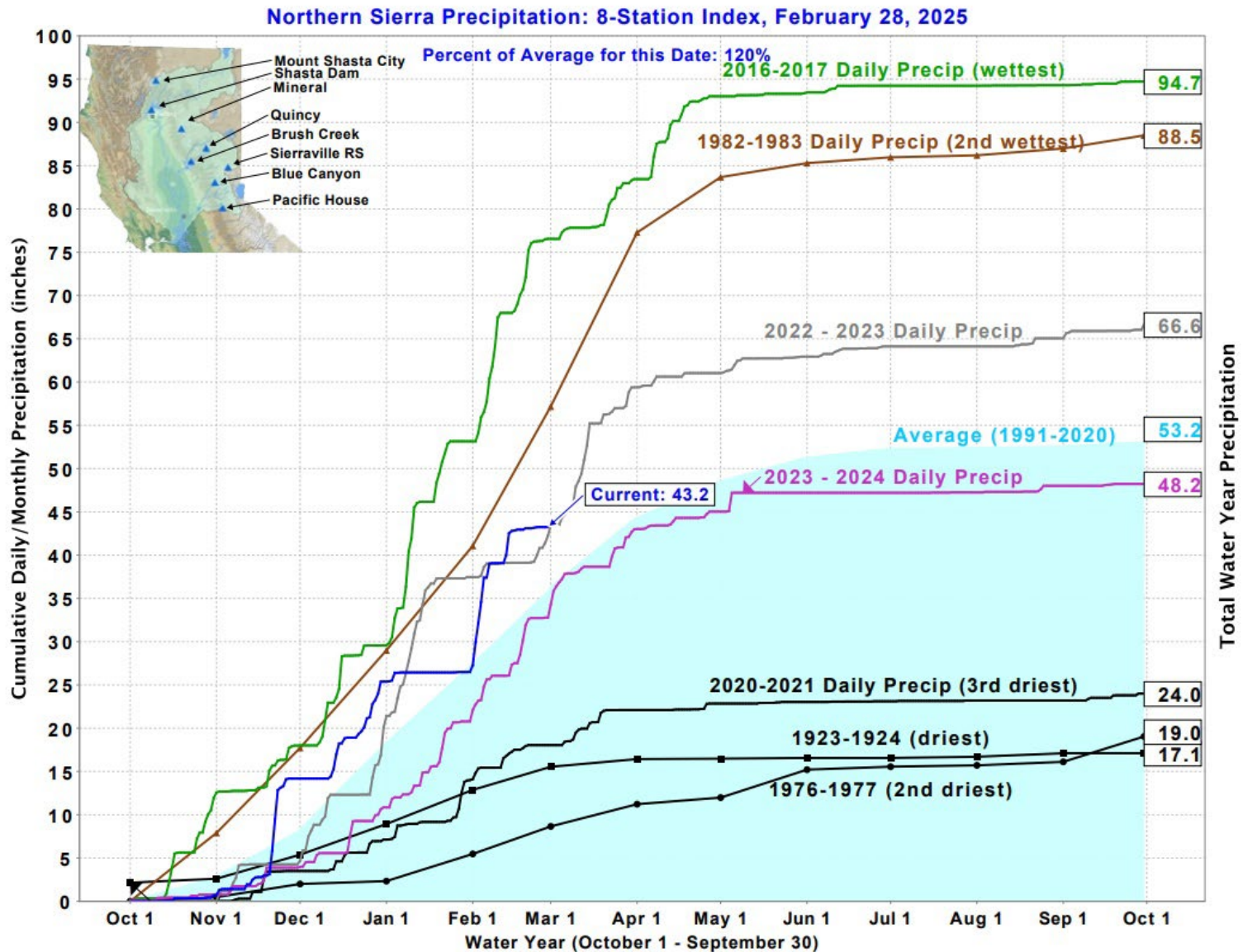
Rick Thomasser, P.G.  
District Manager

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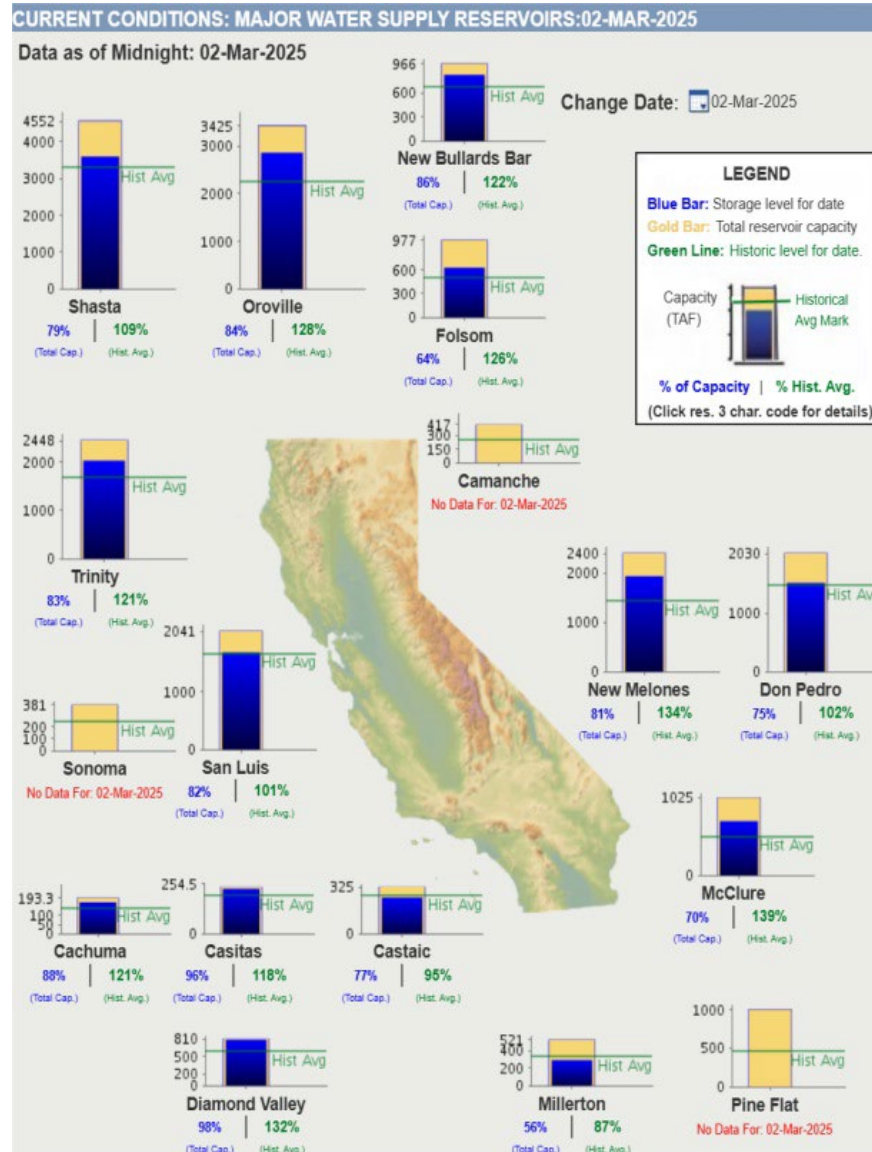
Christopher Silke, P.E.  
Engineering Manager



# 2025 NorCal Precipitation Statistics



# SWP & CVP Reservoirs Summary

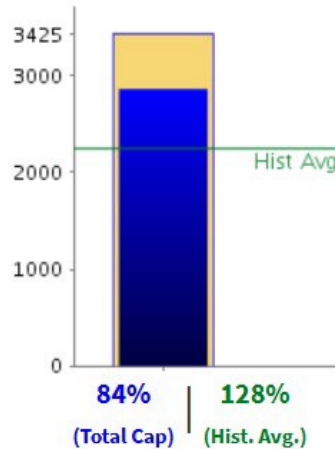


# Lake Oroville & San Luis Reservoir Statistics

## Oroville - Storage Conditions, March 02, 2025



Major Reservoirs Current Conditions Graphs



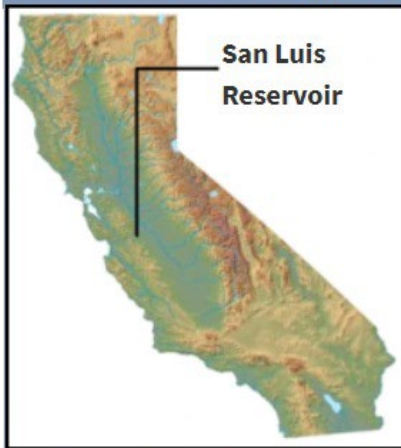
Data as of Midnight: March 02, 2025

- Storage: 2,861,041 AF
- Reservoir Elevation: 861.37 FT
- **84% of Total Capacity**
- **128% of Historical Avg. For This Date**
- Total Capacity: 3,424,753 AF
- Avg. Stor. for March 02: 2,243,926 AF

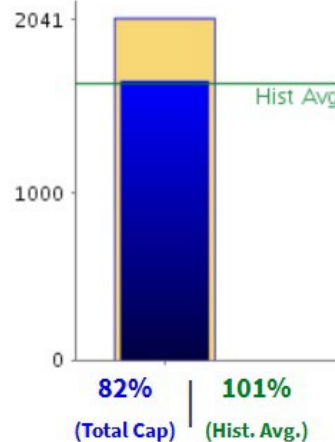
Change Date: 02-Mar-2025

[Printable Version of Current Data](#)

## San Luis - Storage Conditions, March 02, 2025



Major Reservoirs Current Conditions Graphs



Data as of Midnight: March 02, 2025

- Storage: 1,674,154 AF
- Reservoir Elevation: 514.25 FT
- **82% of Total Capacity**
- **101% of Historical Avg. For This Date**
- Total Capacity: 2,041,000 AF
- Avg. Stor. for March 02: 1,660,490 AF

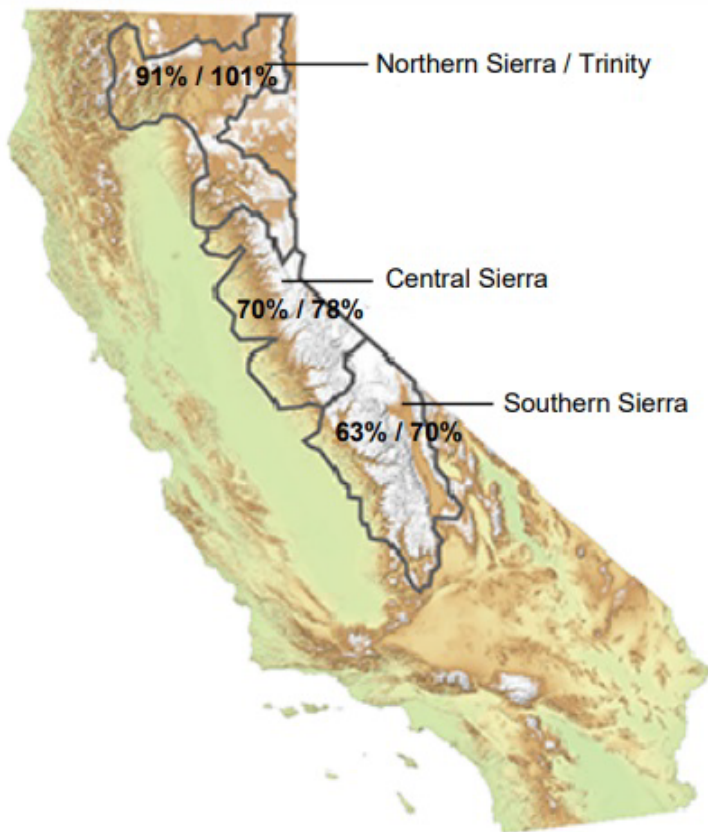
Change Date: 02-Mar-2025

[Printable Version of Current Data](#)

# 2025 Sierra Snowpack Statistics

## CURRENT REGIONAL SNOWPACK FROM AUTOMATED SNOW SENSORS

% of April 1 Average / % of Normal for This Date



NORTH	
Data as of March 3, 2025	
Number of Stations Reporting	26
Average snow water equivalent (Inches)	24.3
Percent of April 1 Average (%)	91
Percent of normal for this date (%)	101

CENTRAL	
Data as of March 3, 2025	
Number of Stations Reporting	53
Average snow water equivalent (Inches)	19.4
Percent of April 1 Average (%)	70
Percent of normal for this date (%)	78

SOUTH	
Data as of March 3, 2025	
Number of Stations Reporting	22
Average snow water equivalent (Inches)	14.3
Percent of April 1 Average (%)	63
Percent of normal for this date (%)	70

STATE	
Data as of March 3, 2025	
Number of Stations Reporting	101
Average snow water equivalent (Inches)	19.6
Percent of April 1 Average (%)	74
Percent of normal for this date (%)	82

# DWR Allocation Studies & Supply Planning

- 💧 SVI – Above Normal WY vs SJI – Critically Dry WY
- 💧 Snowpack @ 82% Average Statewide for early March
- 💧 DWR Increases North of Delta Table A Allocation – 55%
- 💧 Delta Exports to San Luis Reservoir Capped by ITP & BiOps
- 💧 '23/24 Carryover + '25 Table A + Permit Water + Article 21 > Annual Use
- 💧 No Dry Year Program Purchases or Advanced Table A Deliveries
- 💧 Forecasted '25 SWP Deliveries – 11,000 AF (Table A, Permit, Article 21)

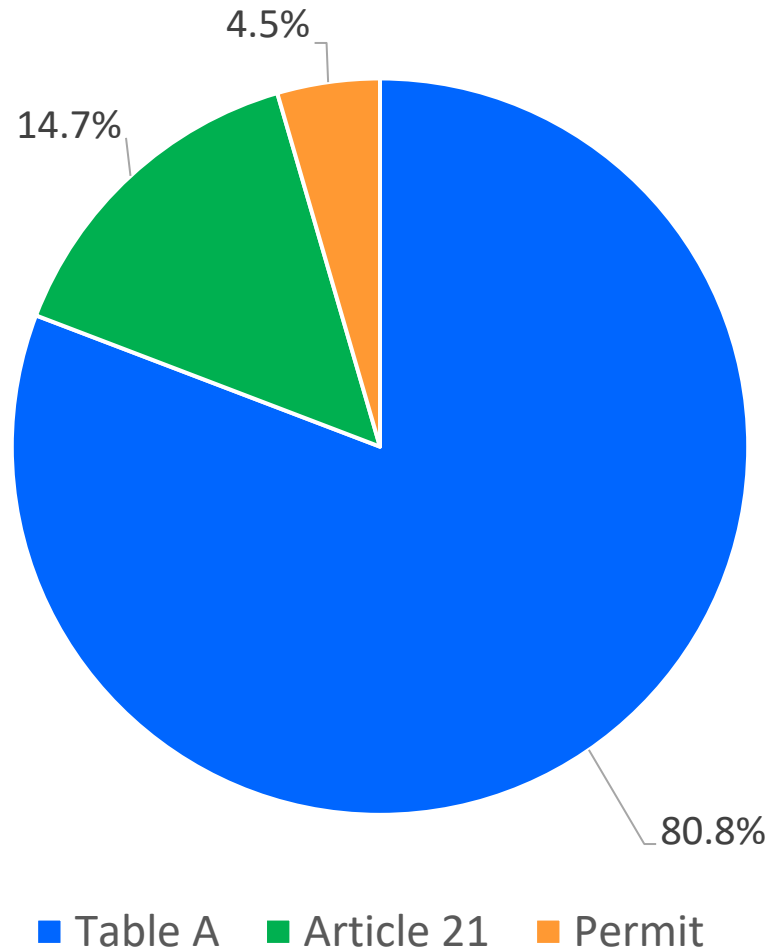


Lake Oroville Dam



Barker Slough PP

# 2025 Planned SWP Supply Classifications



# Local Reservoir Conditions

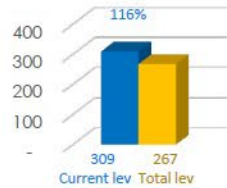
## WATER SUPPLY RESERVOIR LEVELS: March 2025

Reservoir	Current Capacity	Total Capacity	Percent Full
Kimball	309	267	116%
Bell Canyon	2,383	2,383	100%
Milliken	1,407	1,390	101%
Lake Hennessey	31,000	31,000	100%
Rector	4,560	4,535	101%
Lake Berryessa	1,578,954	1,602,000	99%

### Legend

**Blue Bar:** Storage level to date (acre feet)  
**Gold Bar:** Total reservoir capacity (acre feet)

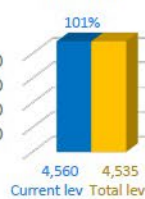
Kimball



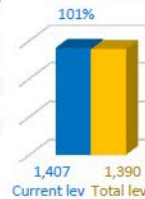
Bell Canyon



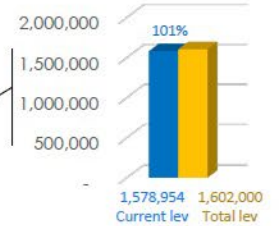
Rector



Milliken



Lake Berryessa



Lake Hennessey



Data: City of Napa, City of Calistoga, City of St Helena, City of Yountville, Bureau of Reclamation



# Questions / Comments

