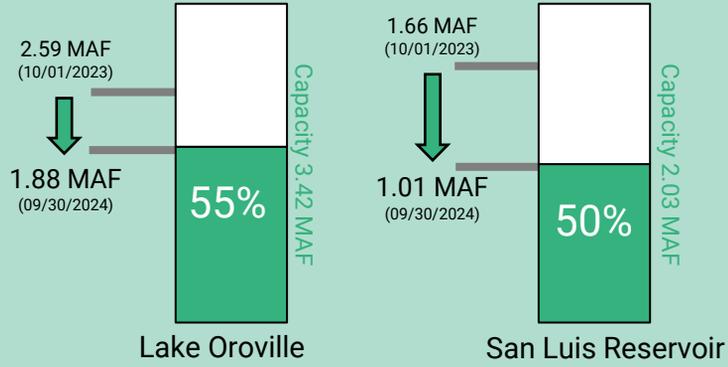
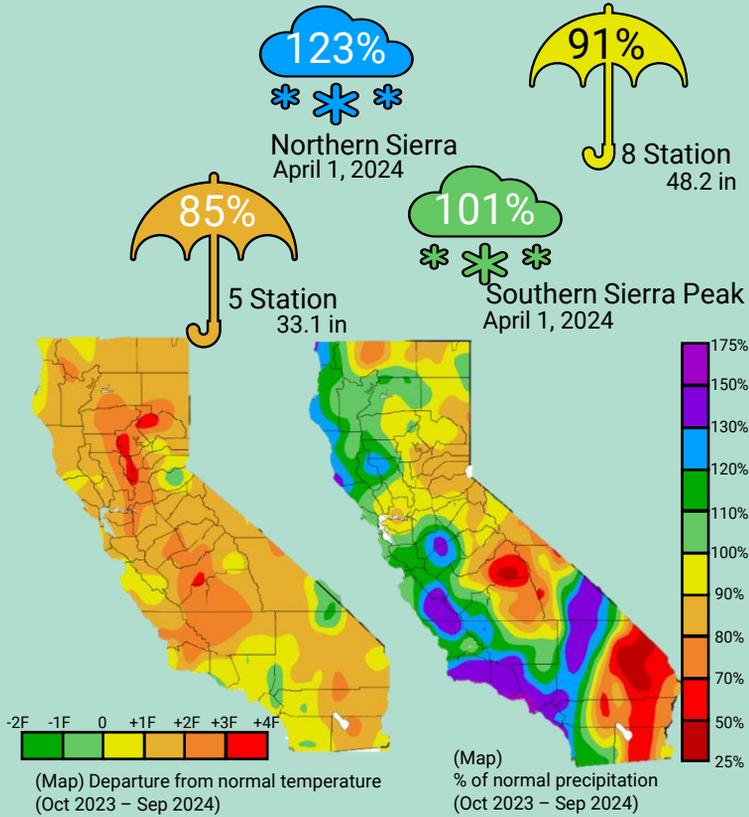




### State Water Project

- DEC 2023**
  - Dry fall
  - Initial SWP allocation is 10% Table A
- JAN 2024**
  - 4 atmospheric rivers reach the West Coast
  - Highest 10-day precipitation totals over Northern Sierra
- FEB 2024**
  - SWP allocation increases to 15%
- MAR 2024**
  - 43 atmospheric rivers reached California from Oct to Mar – only 2 strong
  - SWP allocation increases to 30%
- APR 2024**
  - Endangered fish impacted SWP exports in spring
  - SWP allocation increases to 40%
- AUG 2024**
  - 2<sup>nd</sup> wettest Aug at 8 Station since 2004
- OCT 2024**
  - Fish & Wildlife approved amendment to off-ramp X2 requirement for Oct 2024



Sacramento River Index Runoff (MAF)  
Average (1991-2020) - 17.7 MAF

<b>17.6</b>	<b>2023-2024</b>
24.1	2022-2023
10.8	2021-2022
6.4	2020-2021
9.7	2019-2020

San Joaquin Valley Runoff (MAF)  
Average (1991-2020) - 5.9 MAF

<b>5.5</b>	<b>2023-2024</b>
13.8	2022-2023
3.2	2021-2022
1.8	2020-2021
3.0	2019-2020

All data are preliminary and may be subjected to change. Questions? Email mferreira at mwdh2o.com



### Colorado River

**DEC 2023**

- Dry fall
- 17.5 million acre-feet stored in Powell and Mead – same as May 2021

**JAN 2024**

- Precipitation as rain and snow above normal for the first time this water year

**MAY 2024**

- Secretary of Interior signed the Record of Decision for the Colorado River Interim Guidelines covering 2023-2026
- Reclamation indicates creation of 1.18 million acre-feet of reservoir protection volume in 2023

**AUG 2024**

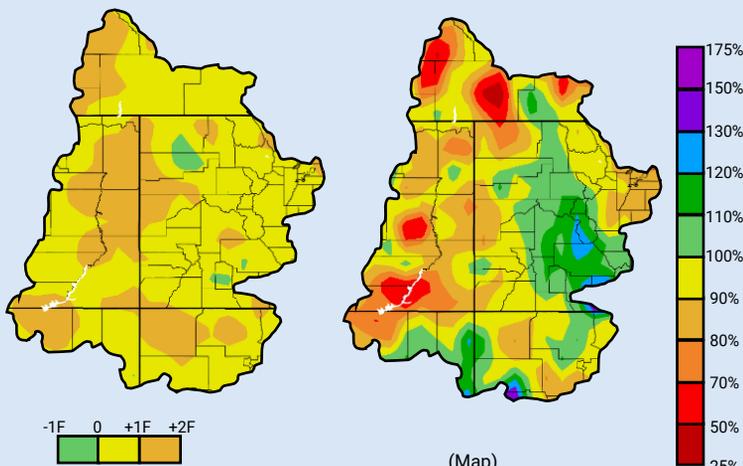
- Level 1 shortage for Arizona, Nevada and Mexico set for calendar year 2025
- Imperial Irrigation District implemented a new Deficit Irrigation Program to conserve additional water for system conservation in California

**114%**  
\* \* \*

Basin-wide  
April 1, 2024

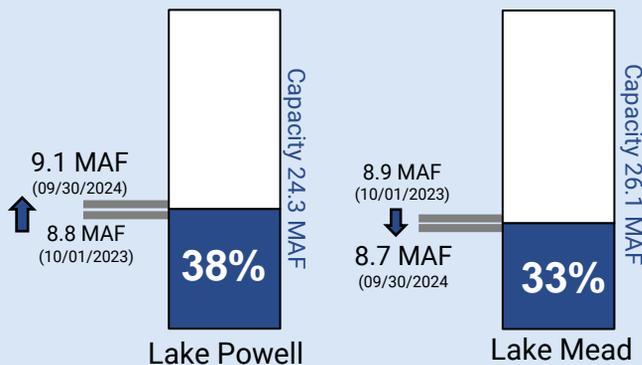
**99%**

Basin-wide  
29.6 in

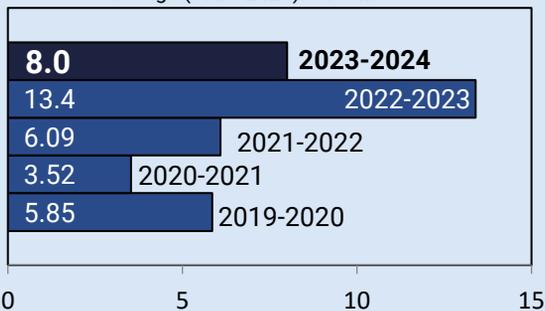


(Map) Departure from normal temperature (Oct 2023 – Sep 2024)

(Map) % of normal precipitation (Oct 2023 – Sep 2024)



**Powell Unregulated Inflow (MAF)**  
Average (1991-2020) – 9.6 MAF



**Lake Mead – Operating Condition**  
(August 2024 CRMSS ESP Projections)

		2025	2026	2027*	2028*	2029*
<b>Shortage</b>	Surplus (above 1,145 ft)	0%	0%	0%	0%	3%
	Normal Year (between 1,075 and 1,145 ft)	0%	7%	17%	20%	23%
	1st Level (between 1,050 and 1,075 ft)	100%	93%	57%	53%	50%
	2nd Level (between 1,025 and 1,050 ft)	0%	0%	27%	13%	13%
	3rd Level (below 1,025 ft)	0%	0%	0%	13%	10%

\* Years beyond 2026 assume continuation of 2007 Interim Guidelines