WATER SUPPLY CONDITIONS REPORT

Water Year
2022-2023
As of: September 24, 2023

Metropolitan Resources

Lake Skinner Storage
Capacity: 44 TAF

1.8 TAF more than last year

Lake Mathews Storage
Capacity: 182 TAF

56 TAF more than last year

MWD WSDM Storage
Calendar Year 2023

Projected Storage Balance (end of 2023)

- SWP Carryover and Flexible Storage: 400 TAF
- In-Region Storage: 621 TAF
- Out-of-Region Storage: 392 TAF
- Desert Water & Coachella Valley: 171 TAF
- Lake Mead ICS and Other Actions: 1,584 TAF

Diamond Valley Lake Storage
Capacity: 810 TAF

156 TAF more than last year

Highlights

Learn more about imported supplies:

- State Water Project - https://www.mwdh2o.com/state-water-project-map/
- Colorado River Aqueduct - https://www.mwdh2o.com/colorado-river-aqueduct-map/

This report is produced by the Water Resource Management Group and contains information from various federal, state, and local agencies.

The Metropolitan Water District of Southern California cannot guarantee the accuracy or completeness of this information. Readers should refer to the relevant state, federal, and local agencies for additional or for the most up to date water supply information. Reservoirs, lakes, aqueducts, maps, watersheds, and all other visual representations on this report are not drawn to scale.

Questions? Email mferreira@mwdh2o.com

https://www.mwdh2o.com/WSCR
State Water Project Resources

Northern Sierra Snowpack

- Peak Snowpack: 199% of April 1

8 Station Index Precipitation

- 65.9 in 124% of normal

Sacramento River Runoff

- Forecast: 137% of normal

Other SWP Supplies

- Calendar Year 2023:
  - Carryover: 39,000 acre-feet
  - Article 21: 134,000 acre-feet

San Luis Reservoir Storage

- Capacity: 2.04 MAF

- 520 TAF more than last year

5 Station Index Precipitation

- 64.4 in 161% of normal

Colorado River Resources

Upper Colorado Precipitation

- Forecast: 42.0 in 116% of normal

Powell Unregulated Inflow

- Forecast: 140% of normal

Lake Powell Storage

- Capacity: 24.3 MAF

- 2.98 MAF more than last year

Projected Lake Mead ICS

- Calendar Year 2023:
  - Put (+) / Take (-)
  - TBD

Lake Mead Surplus/Shortage Outlook

- Likelihood based on results from the August 2023 CRMMS in Ensemble Model/CRSS model run. Includes DCP Contributions.

- Chance of required DCP contribution by Metropolitan: 20%

- Average contribution when needed.

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