



# LADWP Water Supply Conditions Update

LADWP-NC MOU Meeting

Jan 6, 2024

# Slow Start to Water Year 23/24 But Conditions Continue to Develop

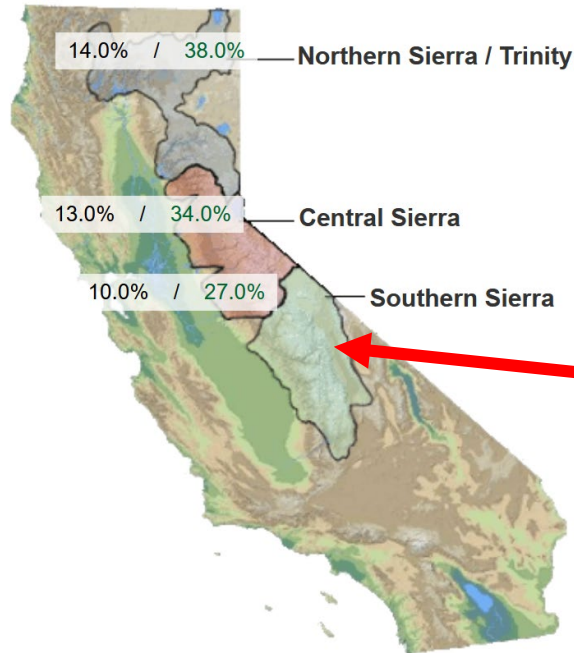
Provided by the California Cooperative Snow Surveys

Data For: **04-Jan-2024**

% Apr 1 Avg. / % Normal for this Date

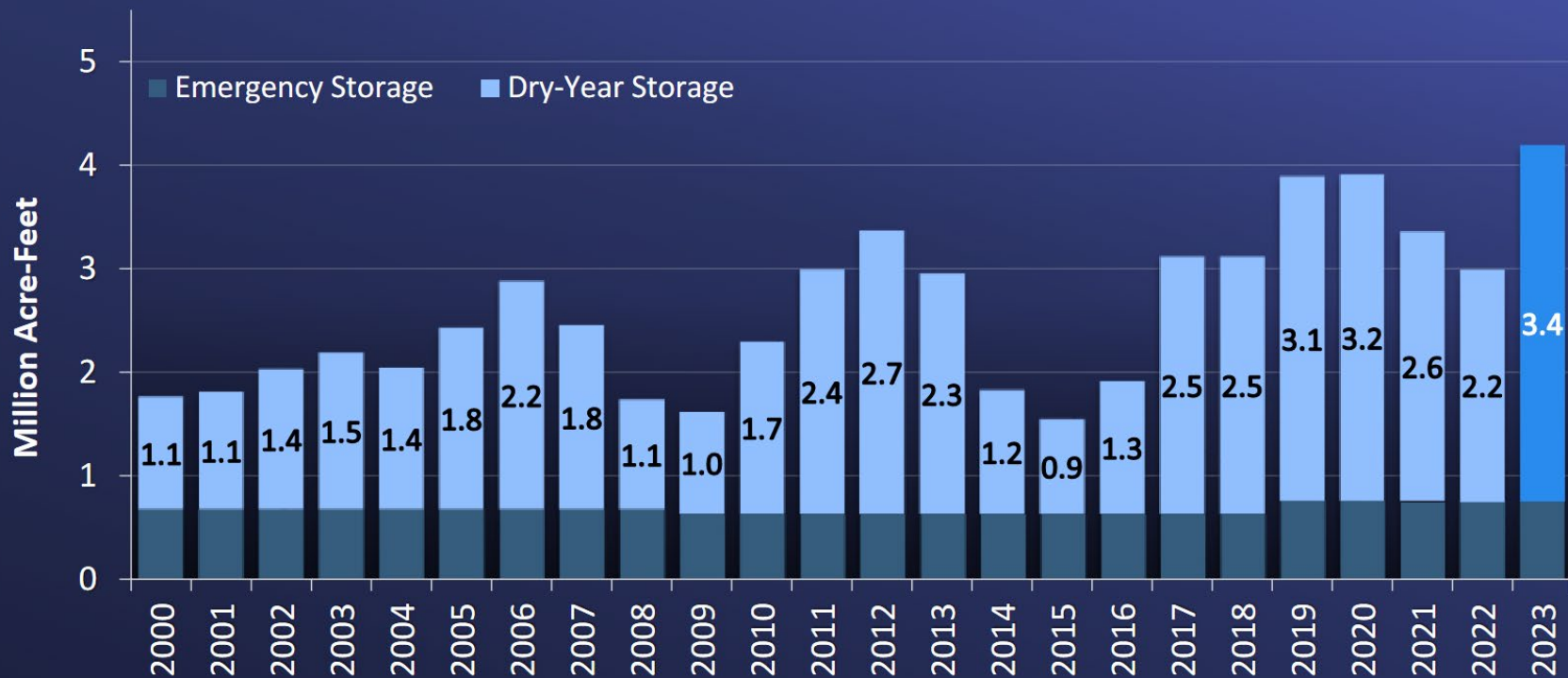


DWR Phillips Station January snow survey (DWR)



**Eastern Sierra (LAA)**  
**16% Normal to Date (1/3)**

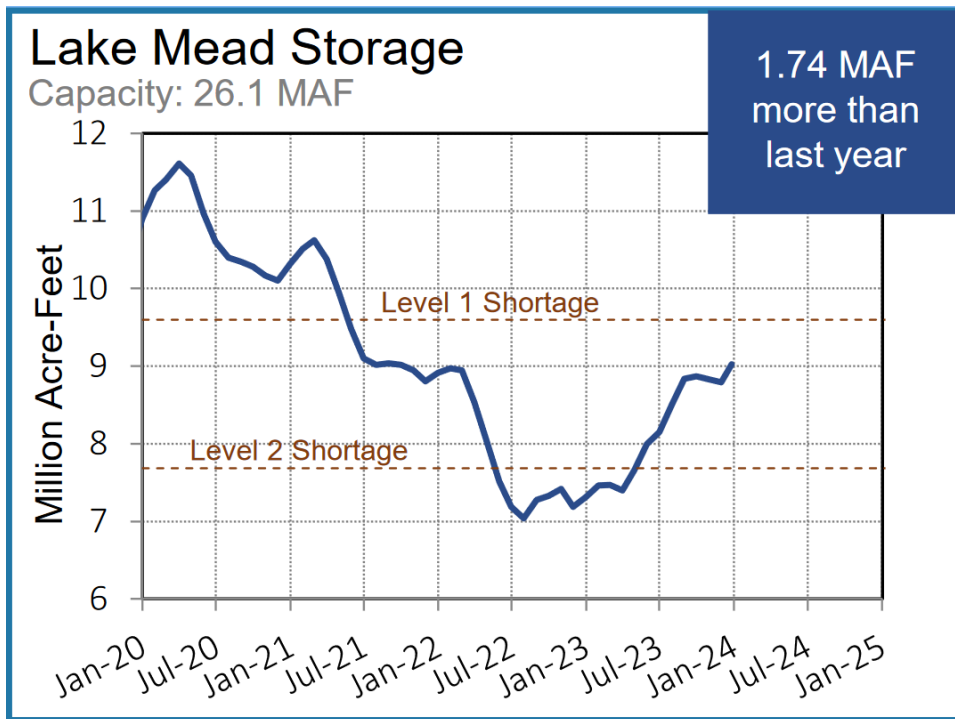
# Record-High Storage Projection for Metropolitan End-of-Year Balances



**Note:**

**2023 end-of-year balance is preliminary as they are subject to DWR adjustments and USBR final accounting.**

# MWD Supply Conditions-Colorado River: Tier 1 Shortage Conditions for 2024



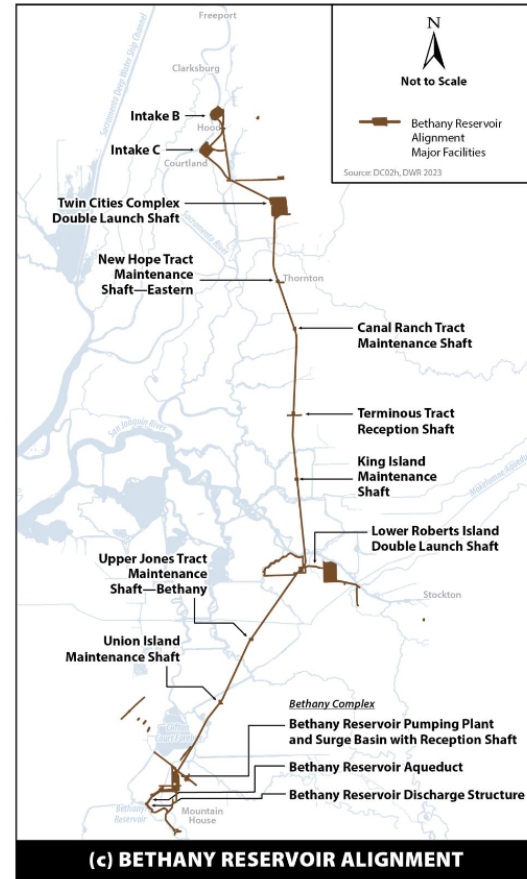
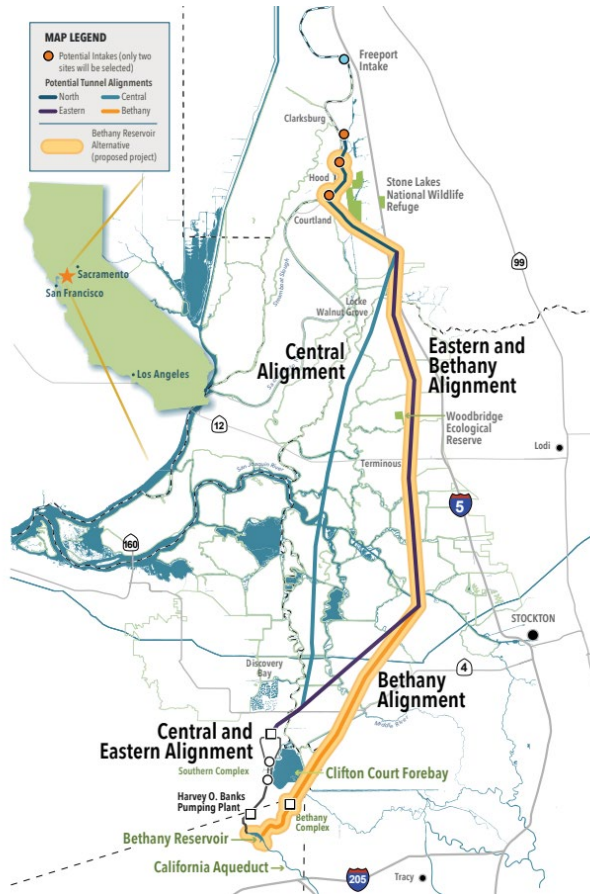
## Lake Mead Surplus/Shortage Outlook

	2024	2025	2026
Surplus	0%	0%	0%
Shortage	100%	93%	77%
Metropolitan DCP*			20% 195 TAF

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

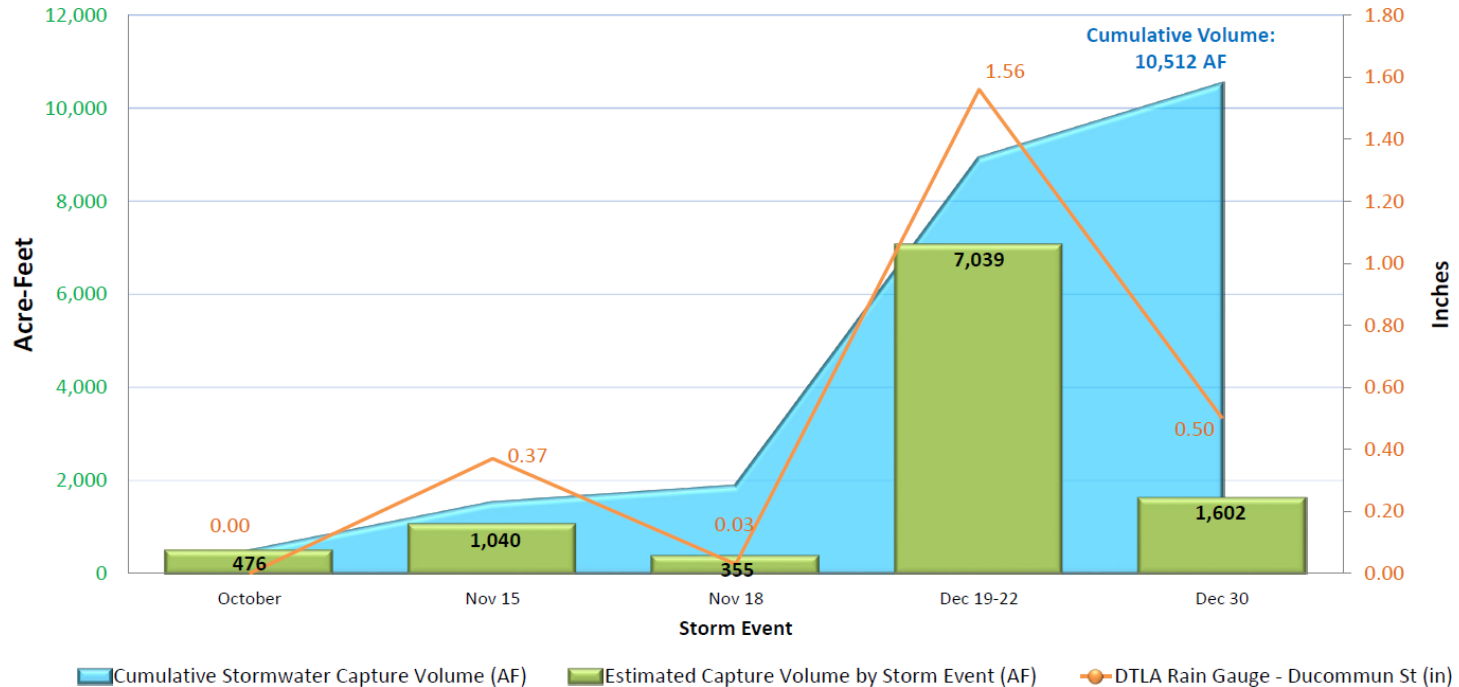
\* Chance of required DCP contribution by Metropolitan. Volume is average contribution when needed.

# Delta Conveyance Final EIR Approved On Dec 21, 2023



# Local Precipitation 54% of Normal To Date As Of December 30, 2023

## WY 23-24 Estimated Stormwater Capture Volume by Storm Event





# Stormwater Capture Program Projects Continue To Expand Stormwater Capture

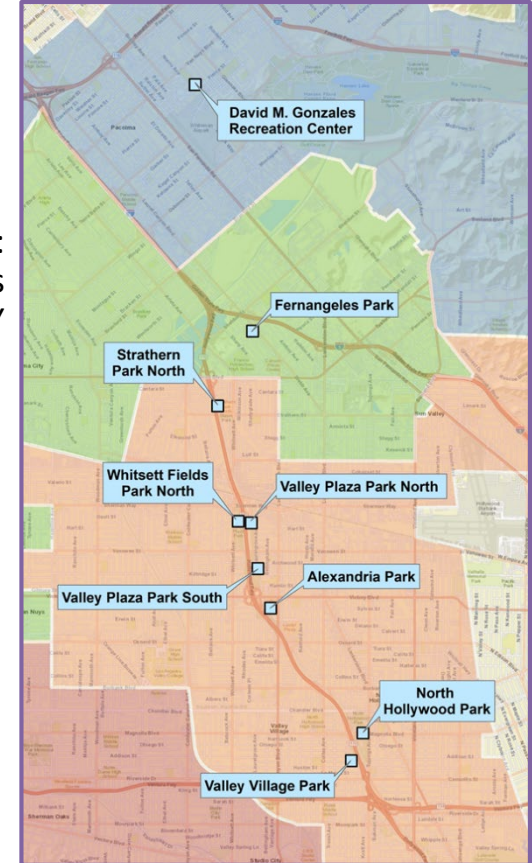


Tujunga Spreading  
Grounds:  
+ 8,000 AFY



Pacoima Spreading  
Grounds:  
+ 5,300 AFY

Parks Program:  
9 Projects  
+ 3,000 AFY



# Groundwater Remediation Projects Restore Access to Local Groundwater Supplies



North Hollywood West Wellhead Treatment



North Hollywood Centralized Treatment



Tujunga Centralized Treatment

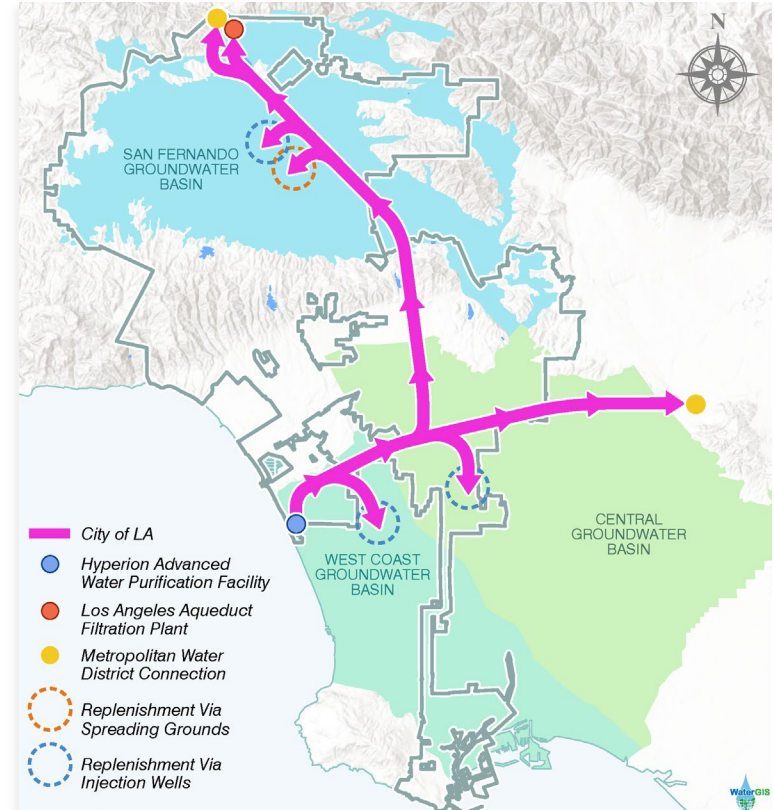


# Groundwater Replenishment Project to Replenish San Fernando Basin With Purified Recycled Water

- Conveyance from Donald C. Tillman to Hansen Spreading Grounds
- Supply 21,000 AFY
- Scheduled to be operational in 2027



# Operation NEXT Program Currently Undergoing Master Planning Process



Questions?