



One Water and Stewardship Committee

# Update on WSDM

Item 6b  
January 08, 2024

# Item 6b Update on WSDM

## Subject

Update on Oral Report on Water Surplus and Drought Management

## Purpose

Provide updated supply and hydrologic information



# Hydrologic Conditions Update

January 08, 2024

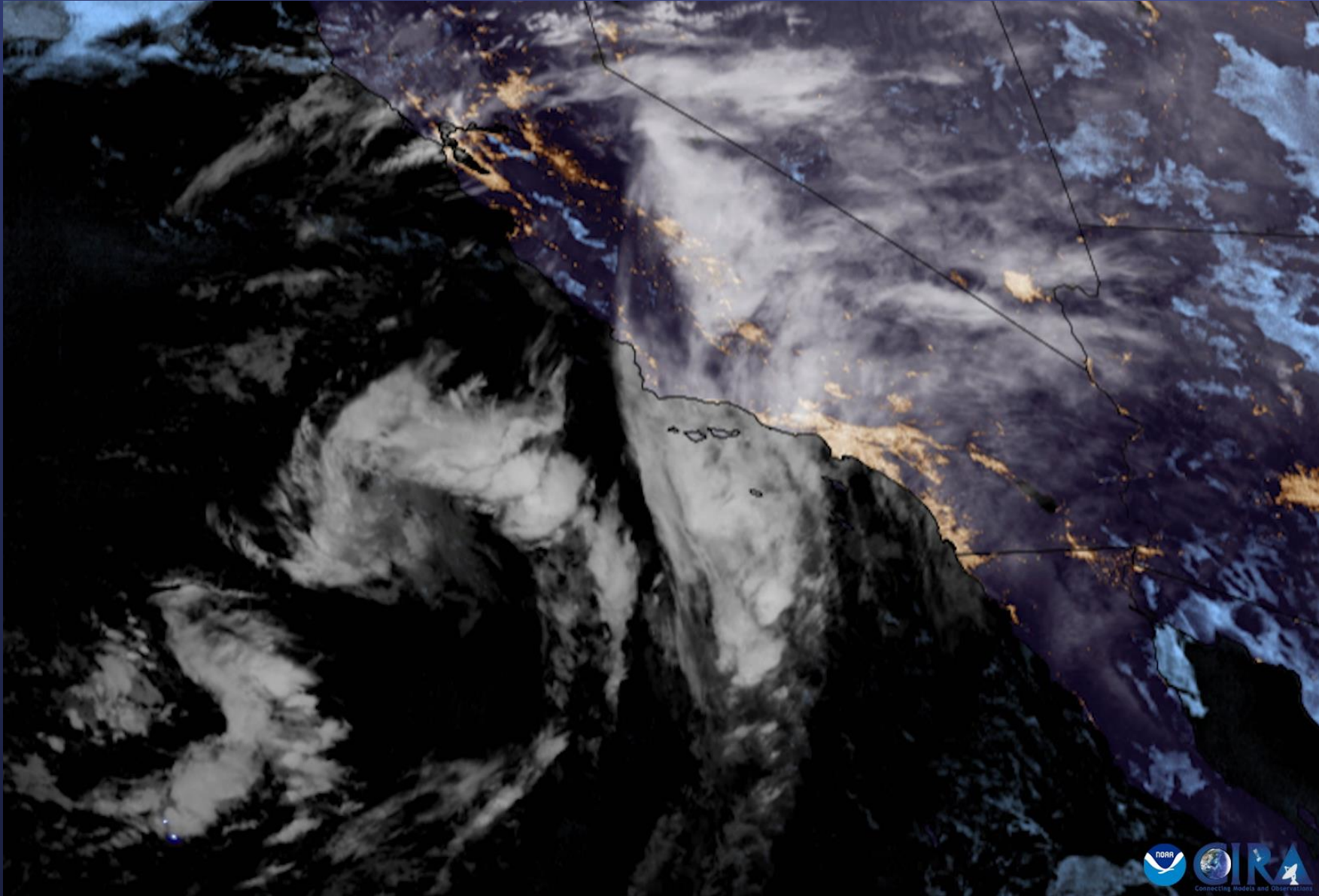
Credit: DWR

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# Heavy Rainfall Arrives in Southern California



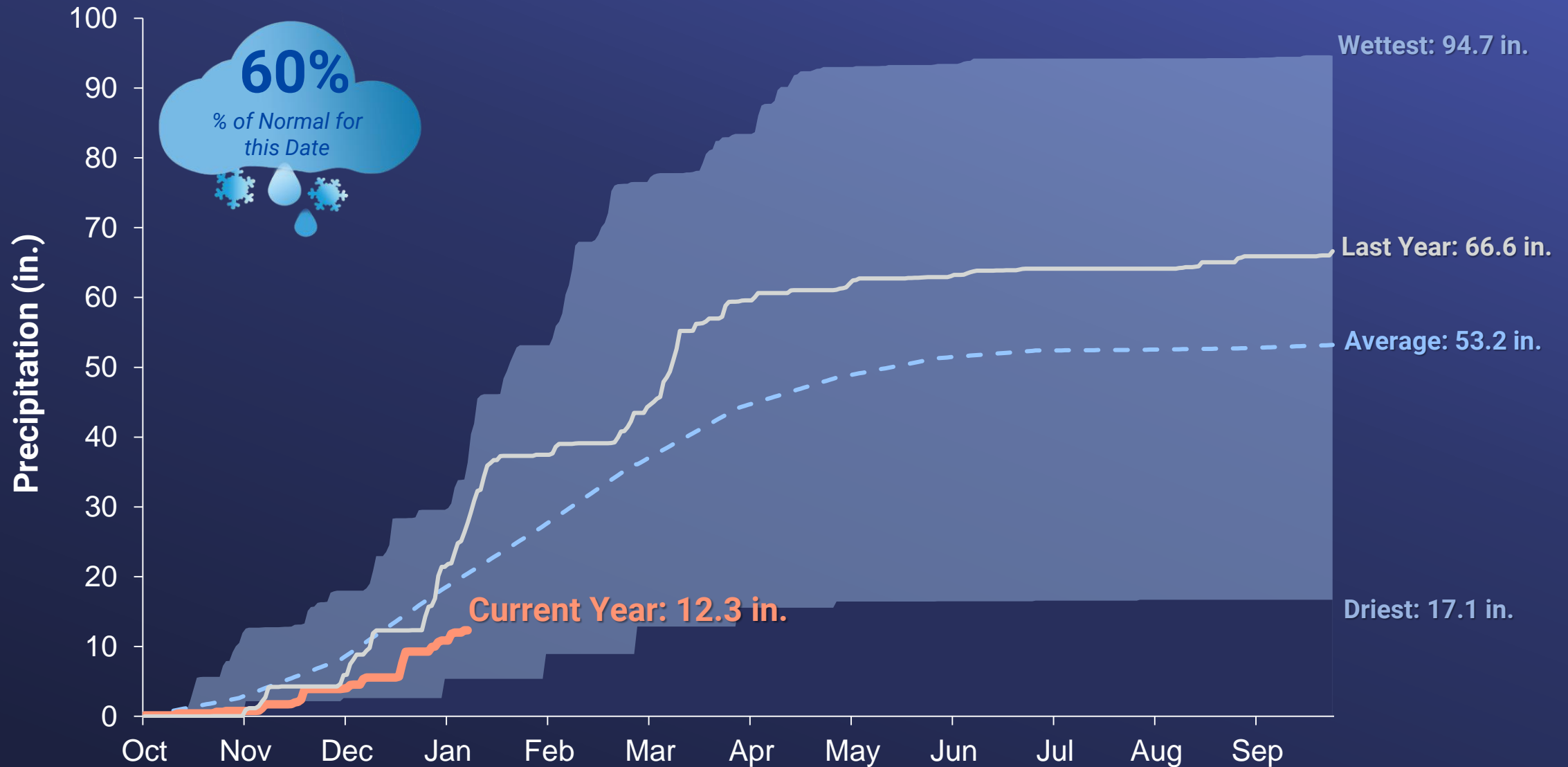
January 08, 2024

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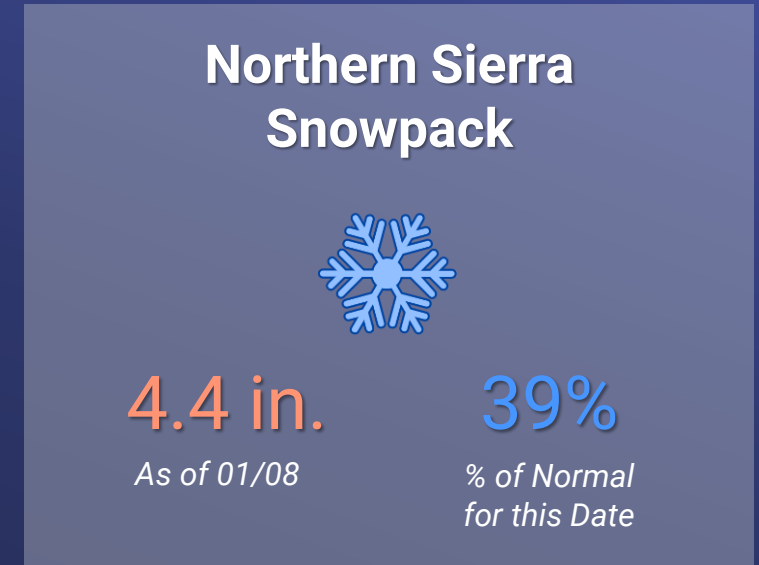
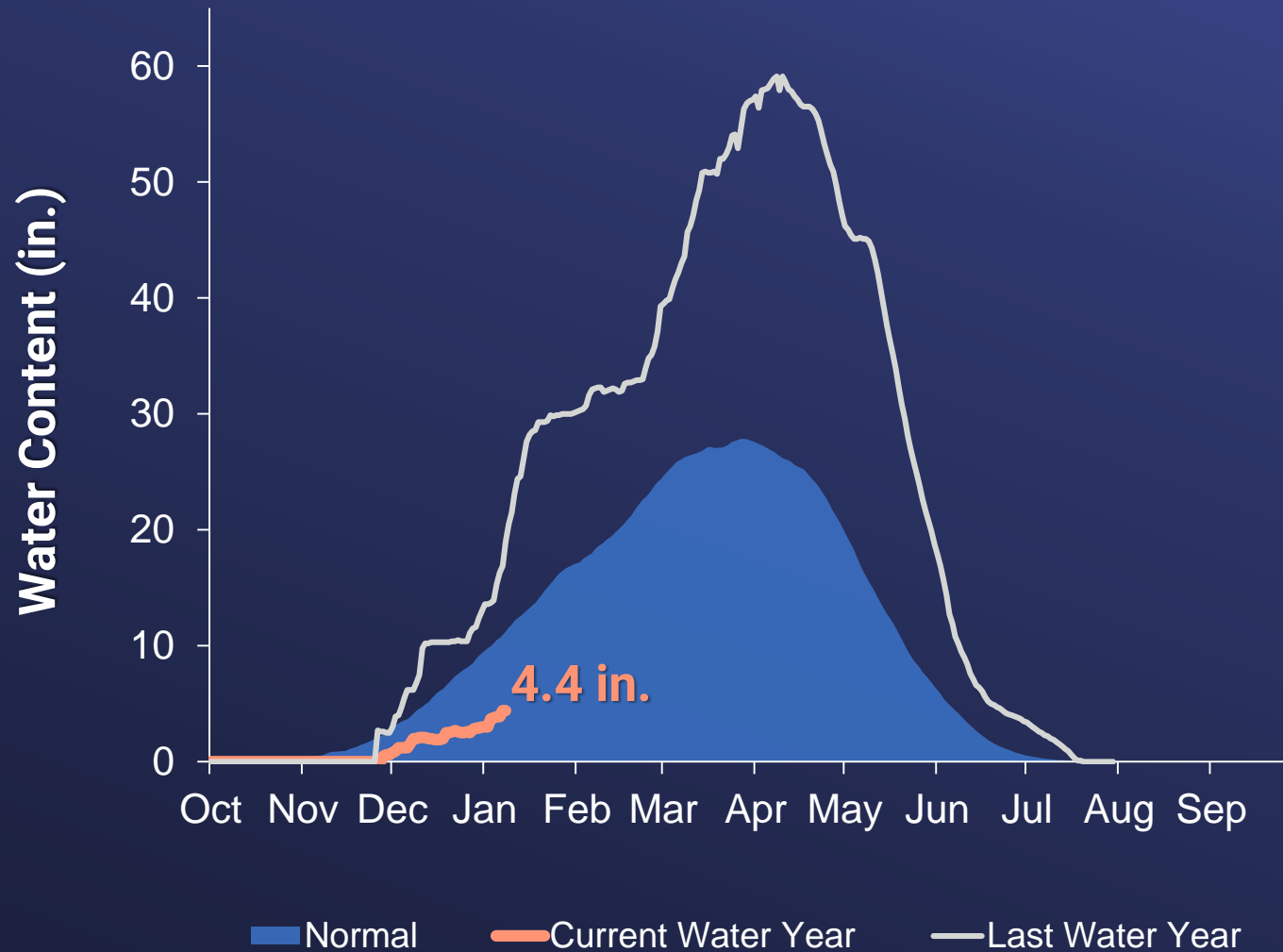
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# Northern Sierra Precipitation: 8-Station Index

As of 01/08/2024

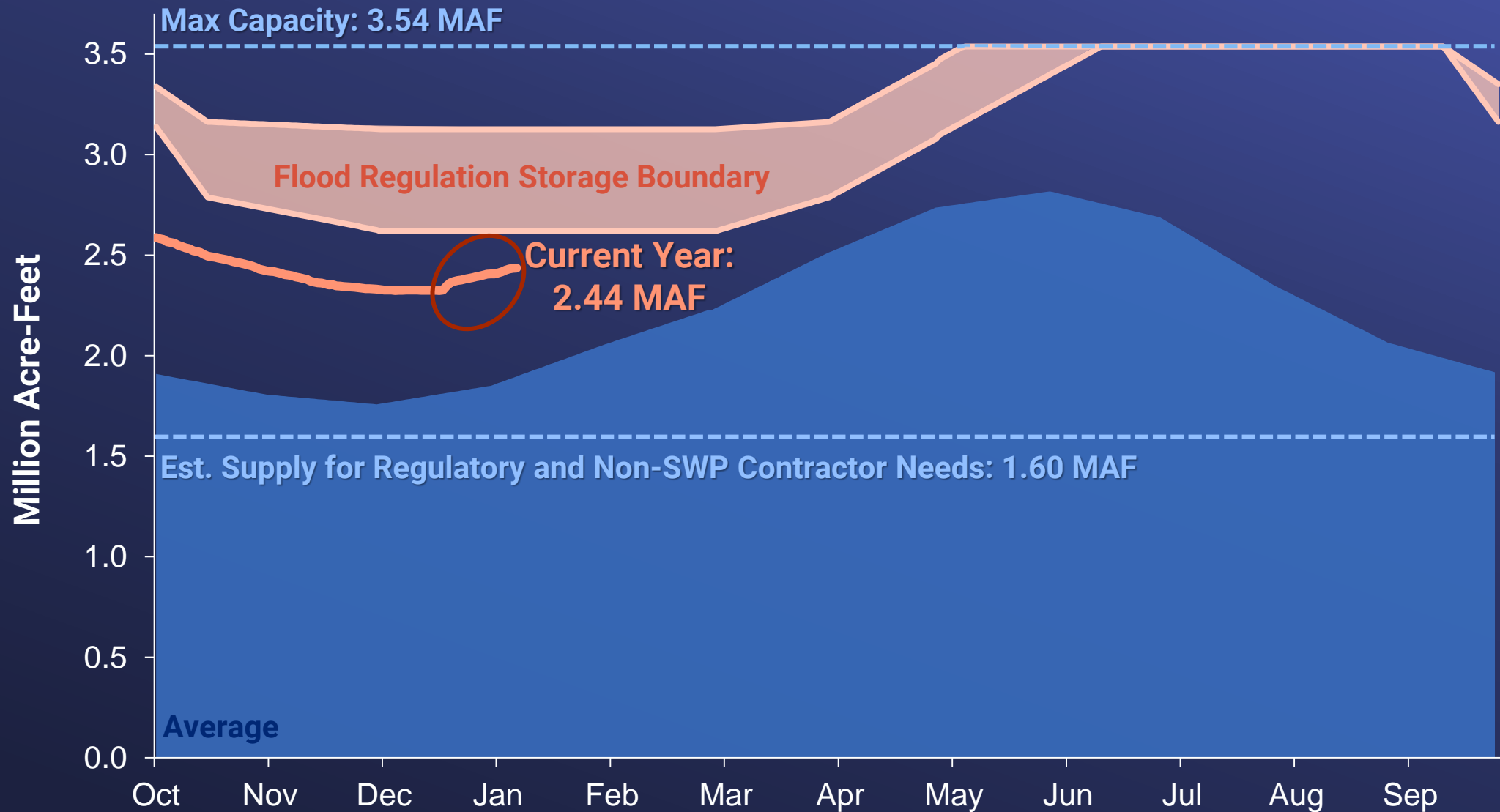


# Below Normal Snowpack in Northern Sierra

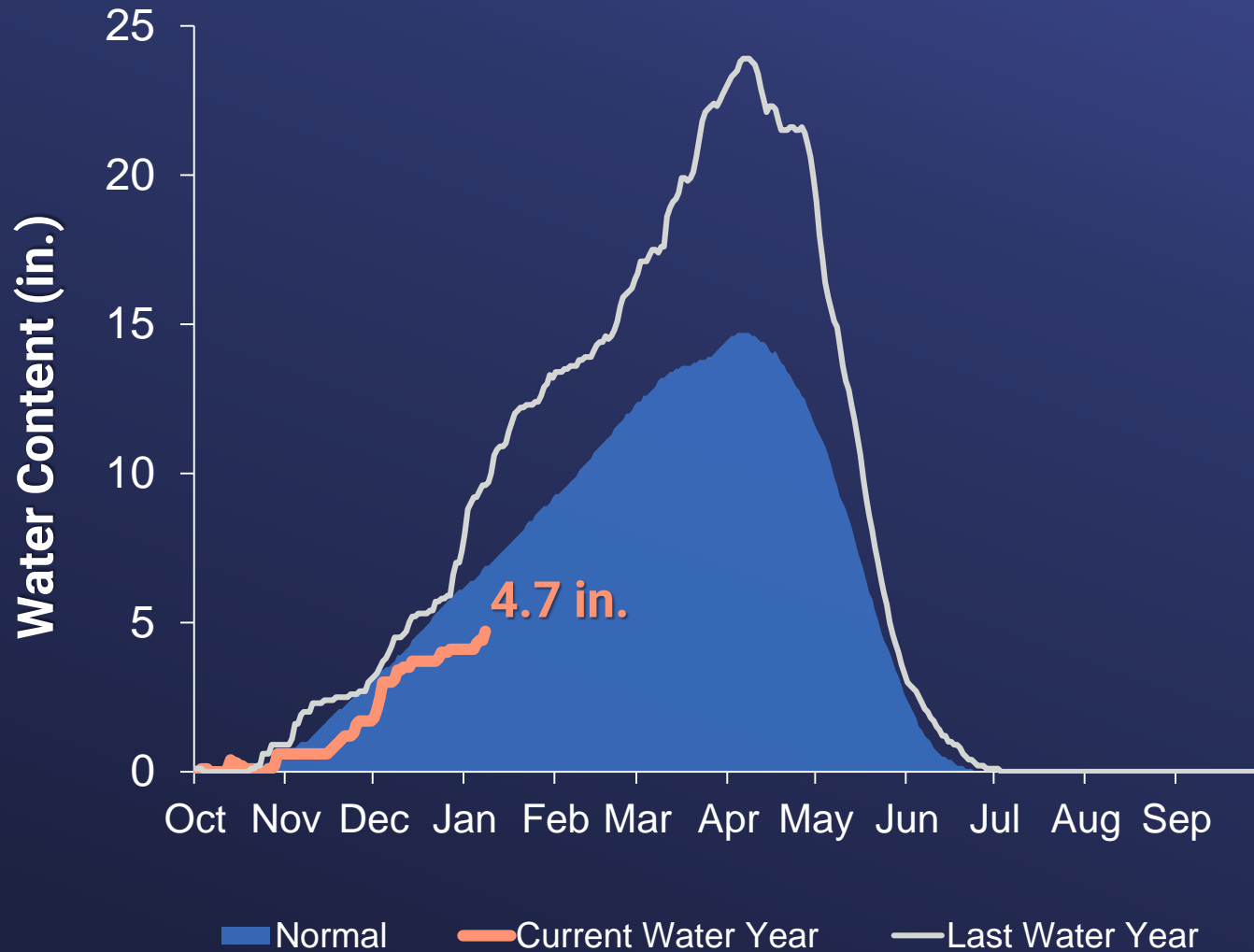


# Moderate Gains in Lake Oroville Storage

As of 01/07/2023



# Slow Start to Upper Colorado River Basin Snowpack



## Upper Colorado River Basin Snowpack



4.7 in.

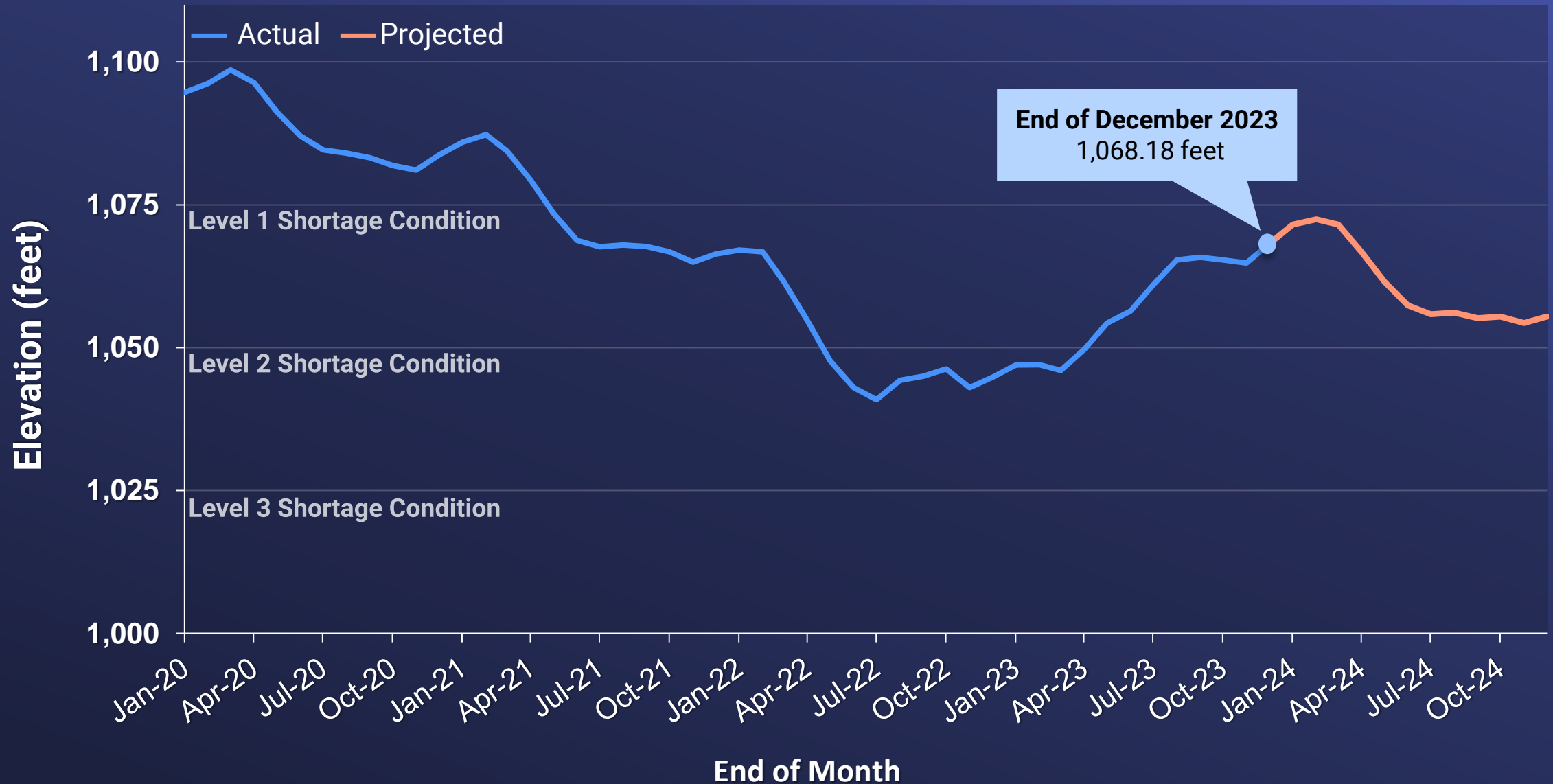
As of 01/08

68%

% of Normal  
for this Date



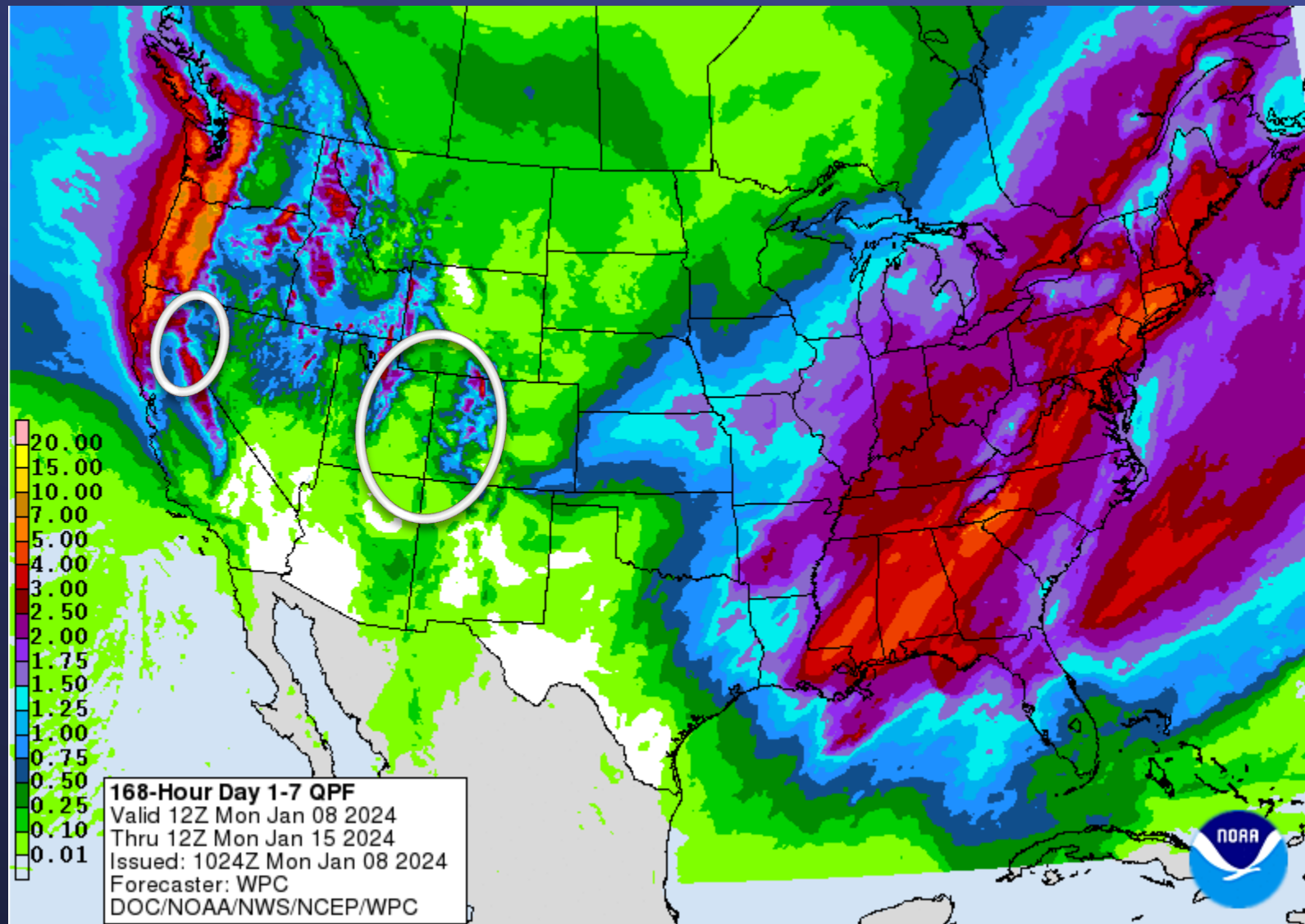
# Improved Conditions in Lake Mead



Source: USBR's December 2023 24-Month study

# Additional Precipitation in the Forecast

January 8-15





# 2024 Water Surplus & Drought Management

January 08, 2024

Credit: DWR

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# Initial 2024 SWP Table A Allocation

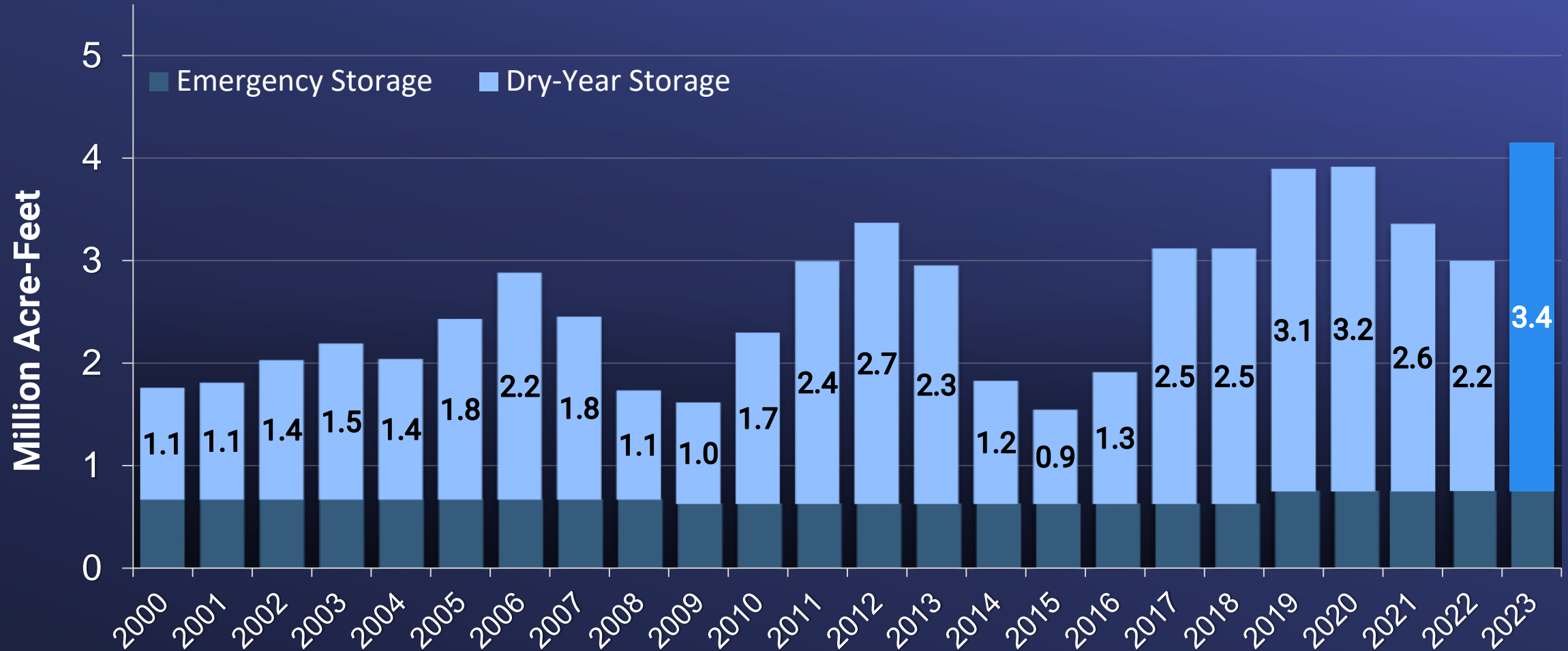
## DWR Announces Initial State Water Project Allocation of 10 Percent for 2024

Published: Dec 01, 2023

- Reflects current reservoir storage conditions and relatively dry start to Water Year 2024
  - DWR estimates at least 90% chance 2024 SWP Allocation increases above 10%
  - Current study's dry and wet conditions reflect potential allocations of 10% to 50%, respectively

# Metropolitan Dry-Year Storage

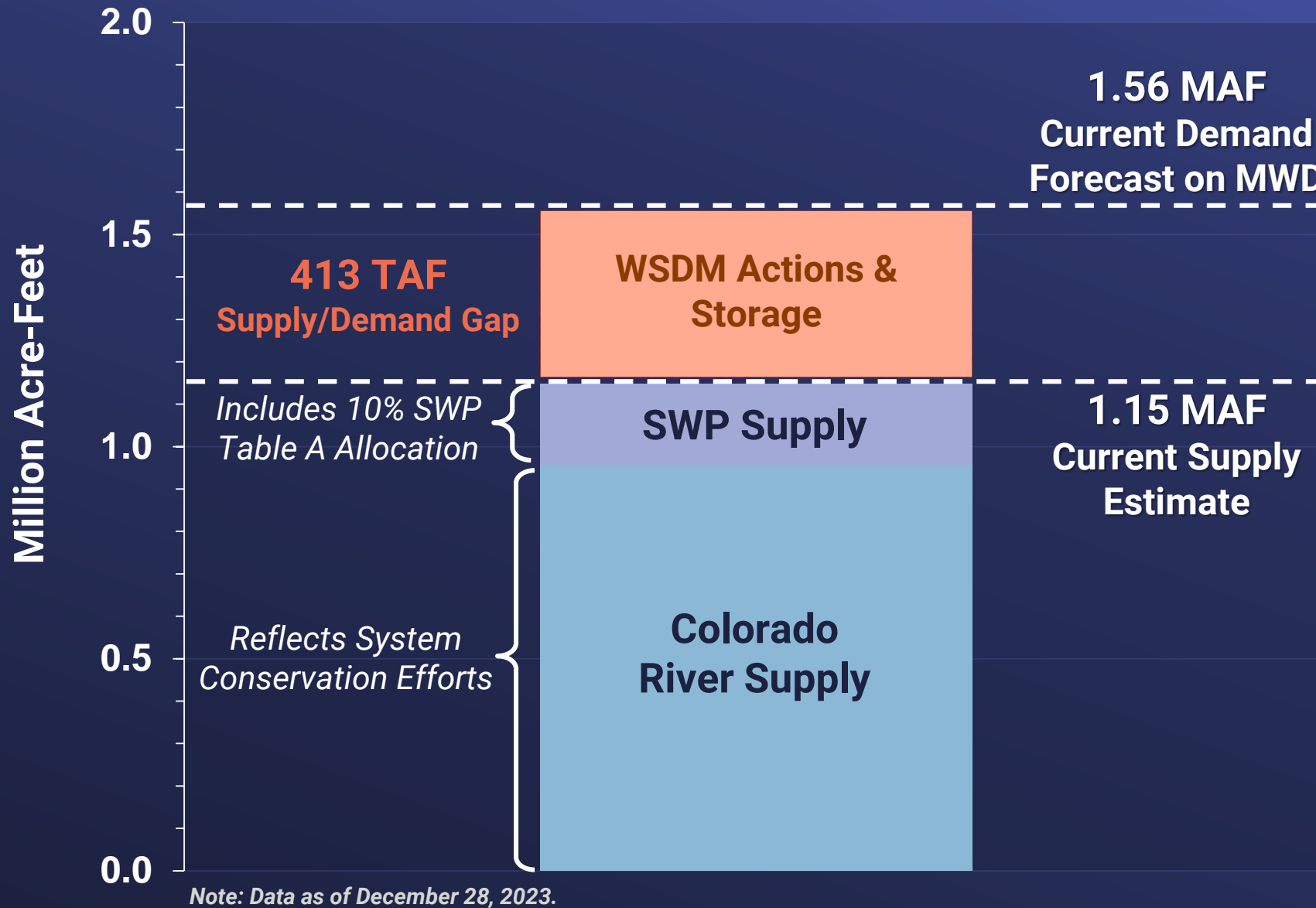
## End-of-Year Balances



**Note:**

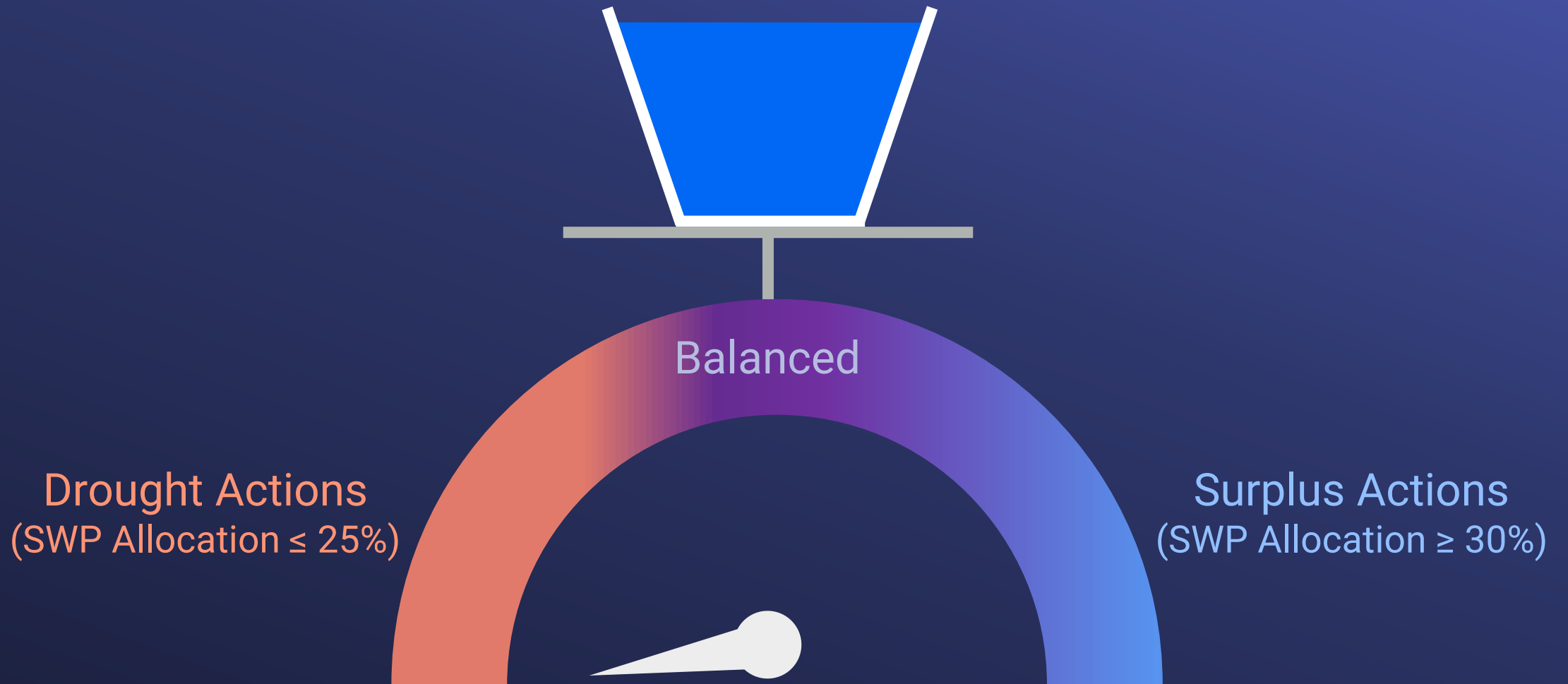
**2023 end-of-year balance is preliminary as it is subject to USBR final accounting.**

# 2024 Water Supply/Demand Balance: **Regional View**





# 2024 WSDM Actions Across SWP Allocations



*Note: Information as of December 2023. Assumes current trend demand on Metropolitan and forecasted Colorado River supplies.*

