

One Water and Stewardship Committee

Update on WSDM

Item 6c June 10, 2024

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Subject

Update on Oral Report on Water Surplus and Drought Management

Purpose

Provide updated supply and hydrologic information

SWP Update

SWP Table A
Allocation
Remains
40%

- Final SWP Allocation likely to be 40%
 - Each exceedance scenario in DWR's May Allocation Analysis supports a 40% allocation
 - Exceedance scenarios assume a dry fall and Fall X2 salinity requirements
- Article 21 supplies may become available in more wetter scenarios
- Capacity for transfer supplies remains unlikely



100%



Current Water Year Hydrologic Conditions



Northern Sierra

Cumulative Precipitation Peak Snowpack Forecasted WY Runoff



+

92%

% of avg.

123%

% of April 1 avg.

98%

% of avg.

Upper Basin

Upper Colorado River Basin

Cumulative Precipitation Peak Snowpack Forecasted WY Runoff





100%

% of avg.

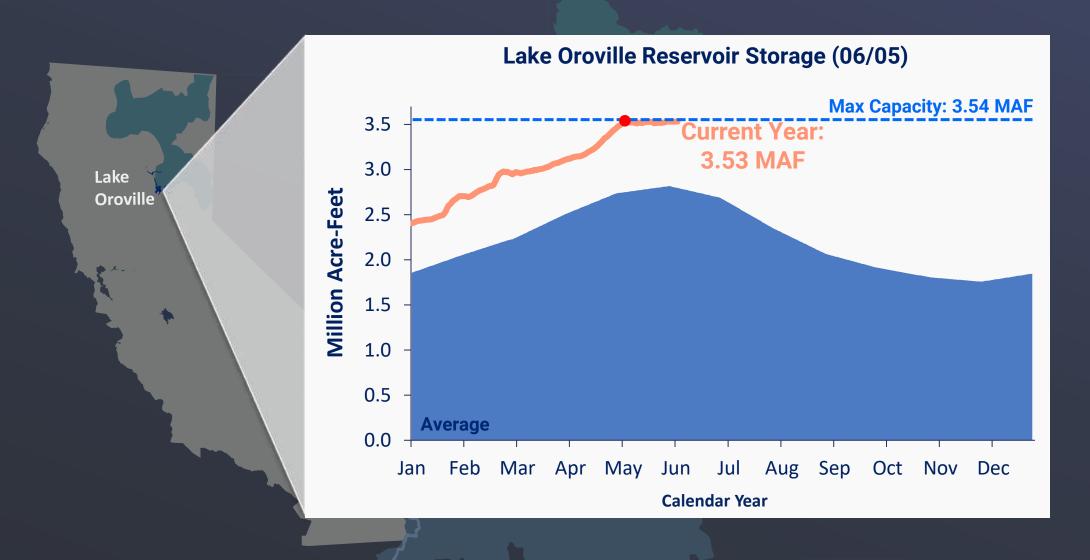
115%

% of April 1 avg.

81%

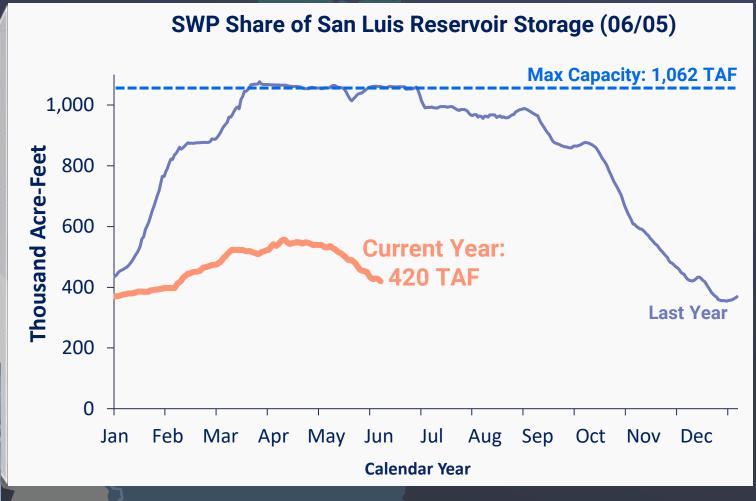
% of avg.

Lake Oroville Reservoir Remains Near Full Capacity



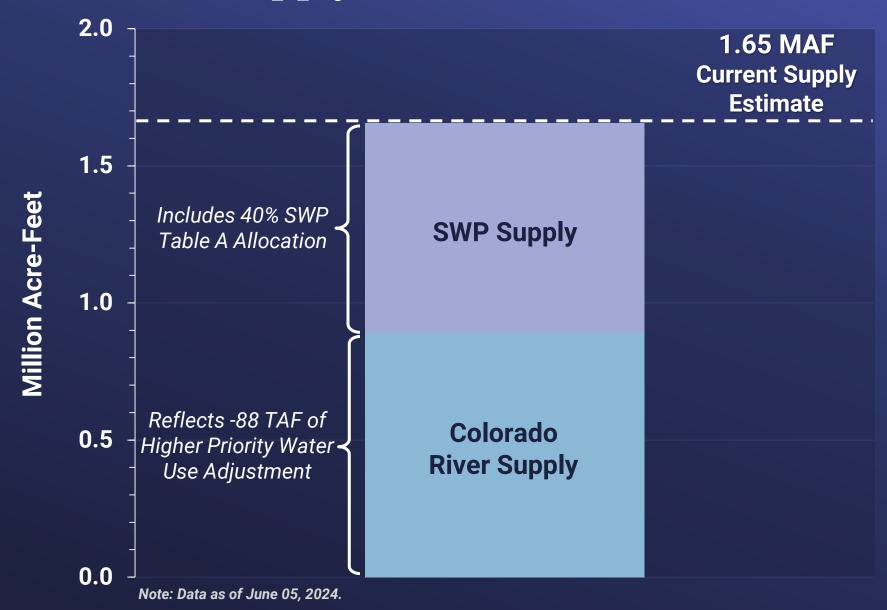
SWP Share of San Luis Projected to Reach Storage Target



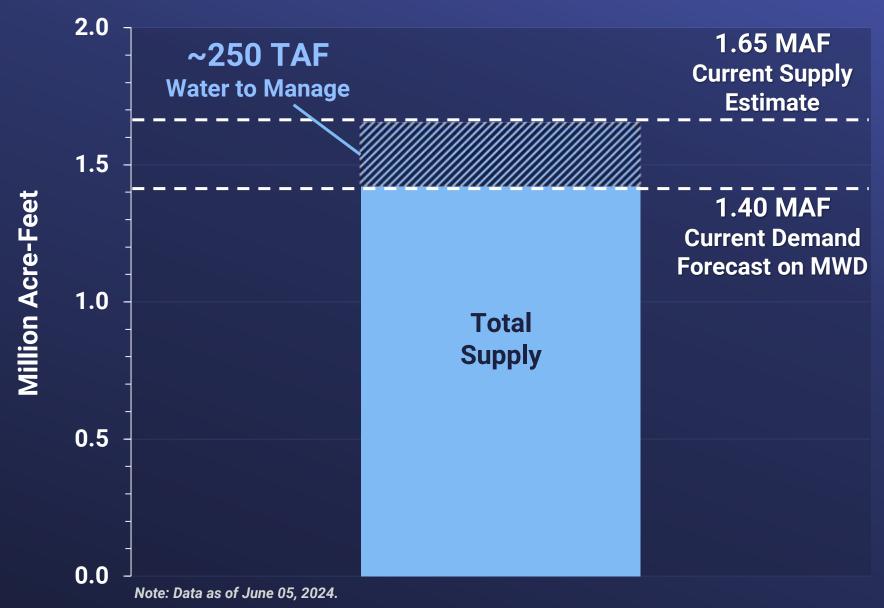




2024 Water Supply/Demand Balance: Regional View



2024 Water Supply/Demand Balance: Regional View



2024 Metropolitan Storage Strategy

- Metropolitan is evaluating several considerations when putting into storage this year
 - Storage for SWP Dependent Area
 - Balancing Colorado River negotiations while remaining ICS neutral
 - Years of dry-year storage in Metropolitan's banking accounts
 - Risks associated with higher carryover supplies in San Luis Reservoir
 - Metropolitan budget constraints

