



Board of Directors

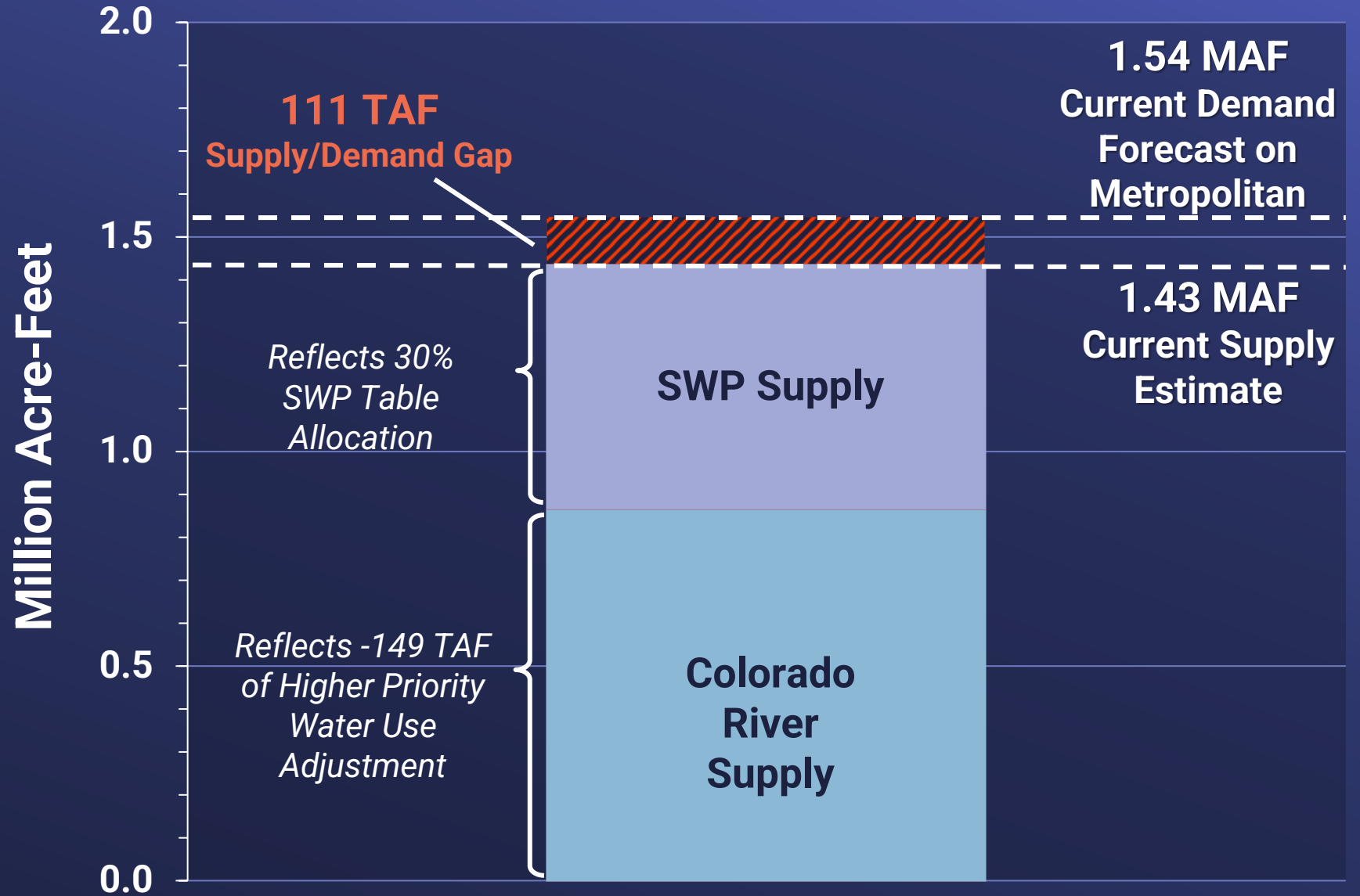
# Update on WSDM and Water Shortage Emergency Condition

Board Meeting  
Item 9-2  
February 13, 2023

# WSDM Update

# WSDM Supply Demand Balance

## Regional View



Note: Data as of February 2, 2023.

# WSDM Update

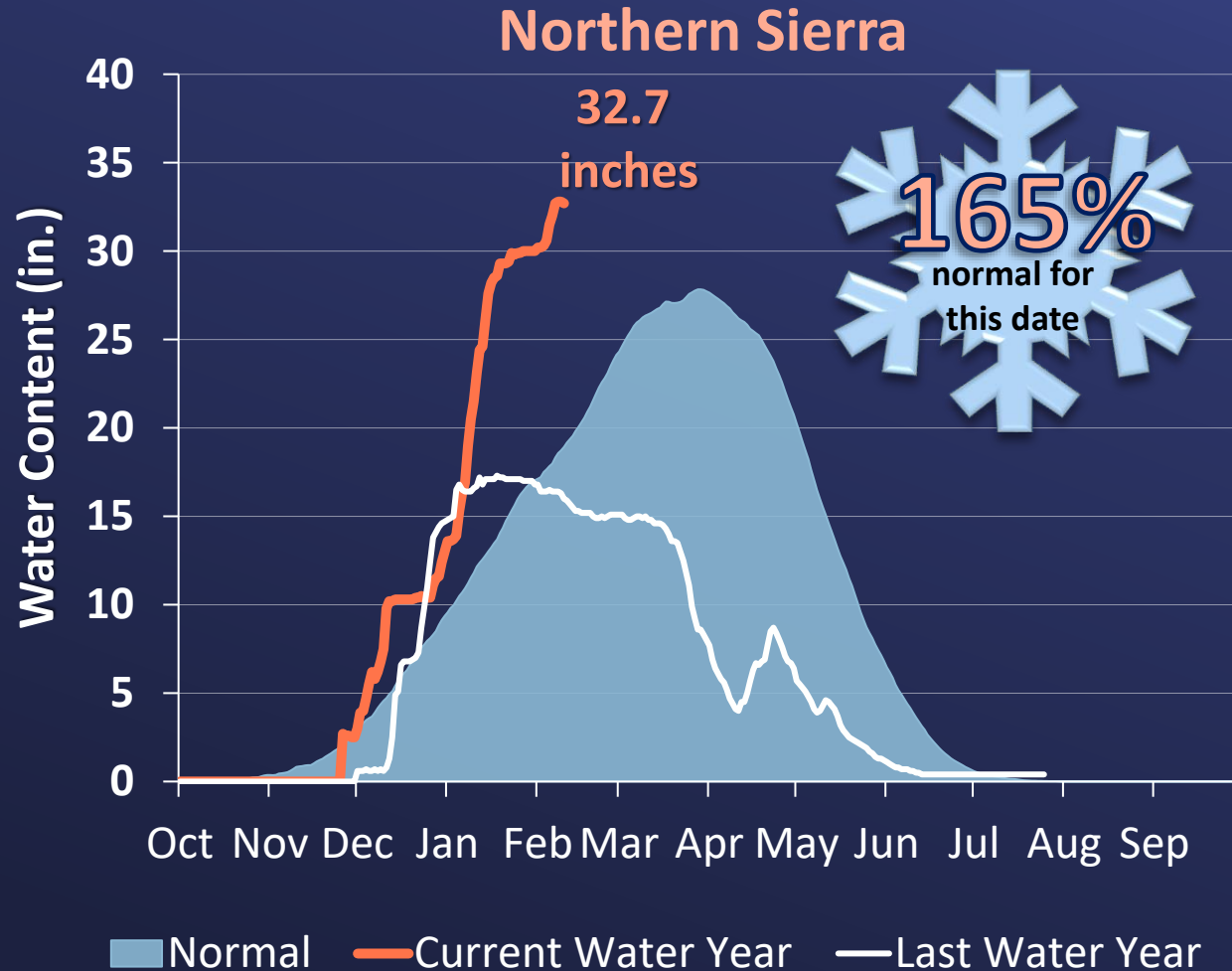
## SWP Table A Allocation Increases to **30%**

- SWP Table A Allocation increased from 5% to 30%
  - Improved hydrologic conditions from late December and January storm events
  - Observed and projected storage level increases at Lake Oroville
- Additional increases to the SWP Table A Allocation expected
  - February allocation study will begin to incorporate forecasted runoff from snowpack
- At a 30% SWP Allocation DWR is no longer allocating Human Health & Safety (HH&S) supplies
  - Metropolitan will not accrue HH&S payback obligations for 2023

# Hydrologic Conditions

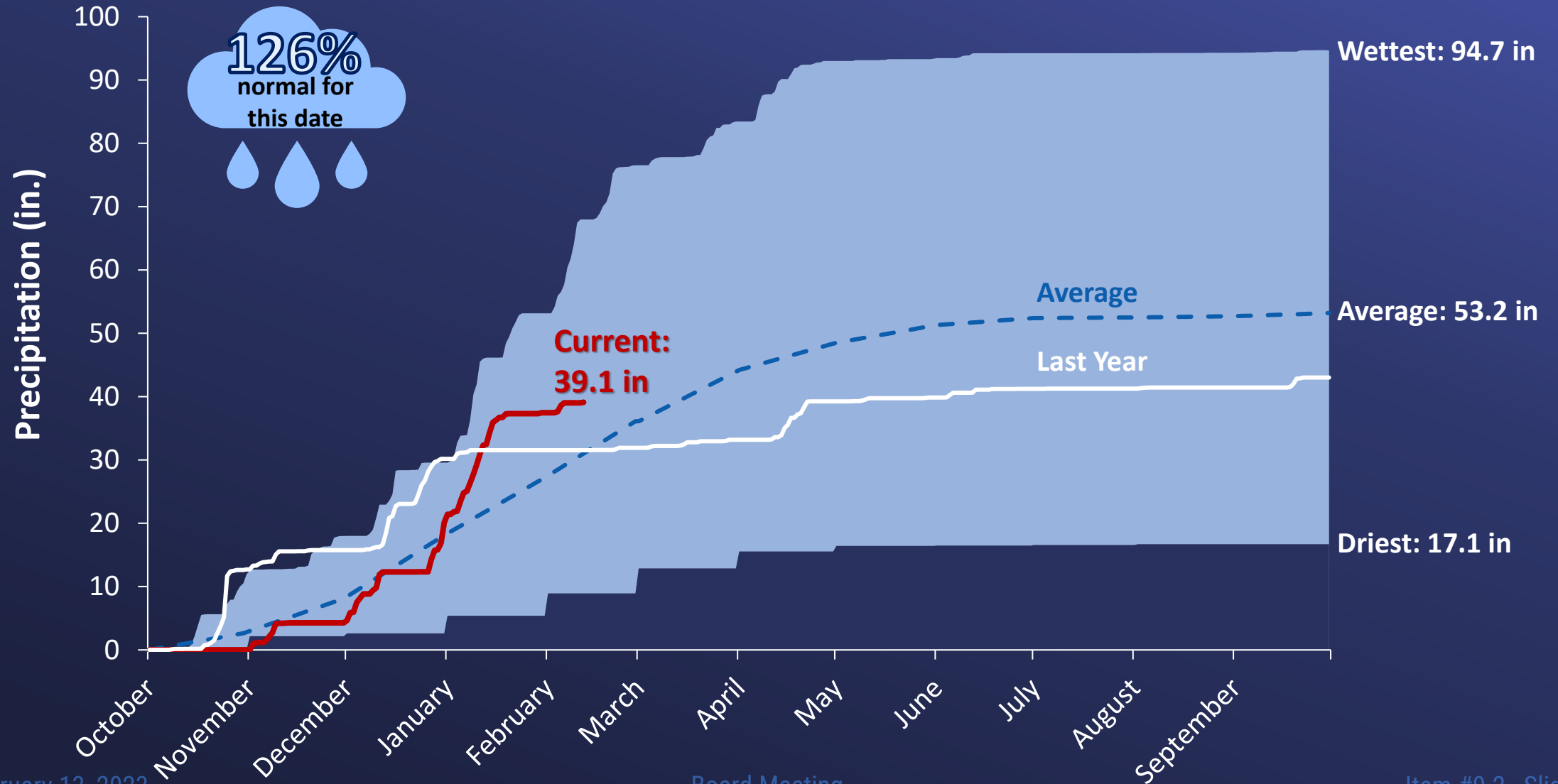
# Northern Sierra Snowpack Above Normal

As of 02/10/2023



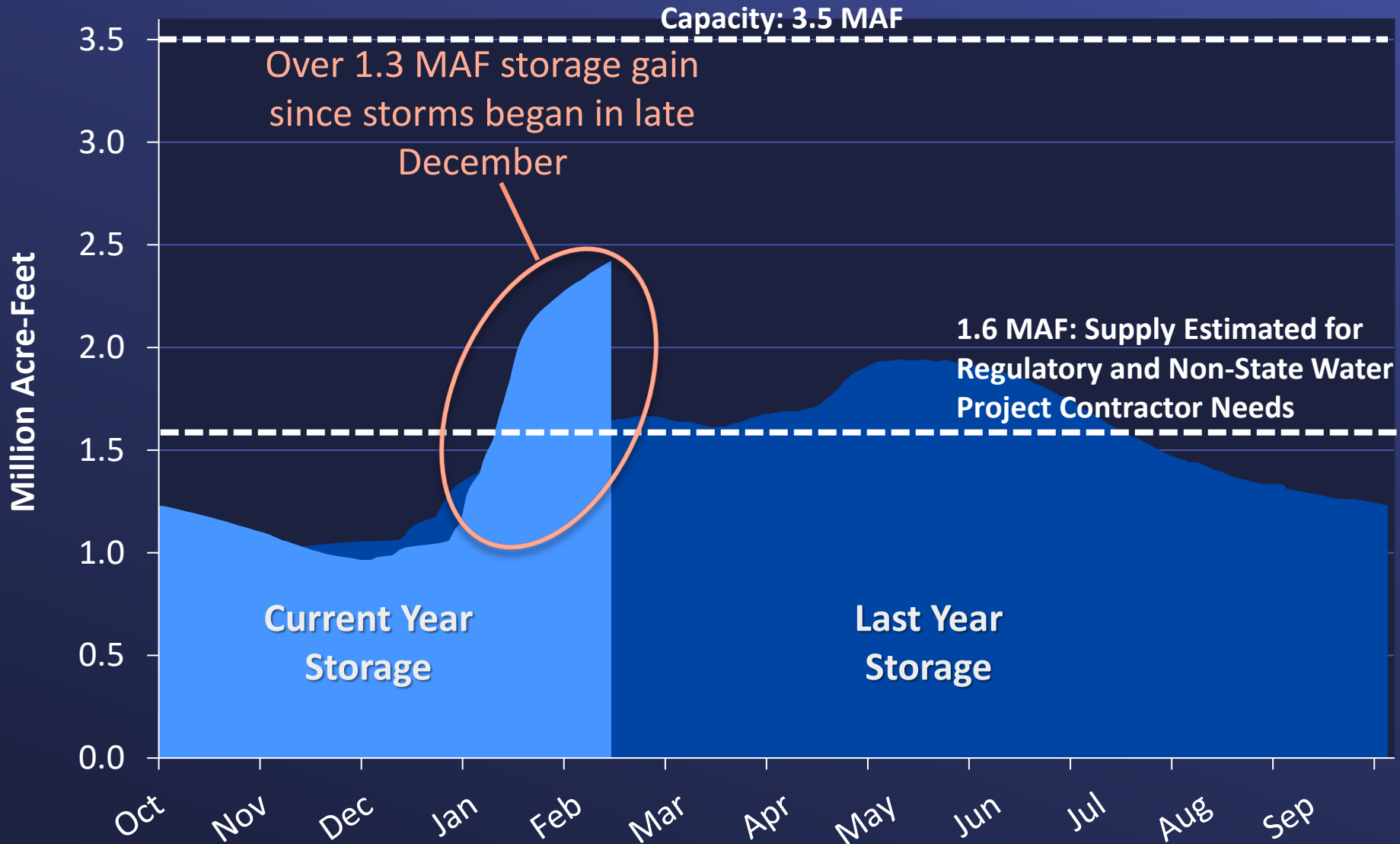
# Northern Sierra Precipitation: 8-Station Index

As of 02/12/2023



# Significant Gains in Lake Oroville Storage

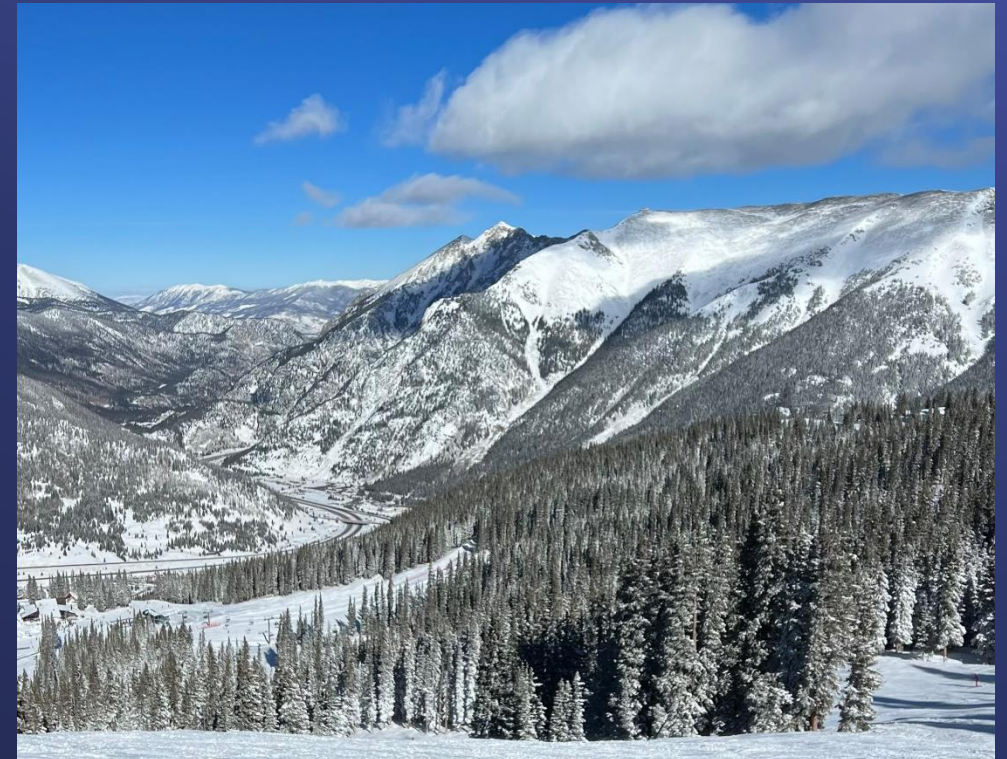
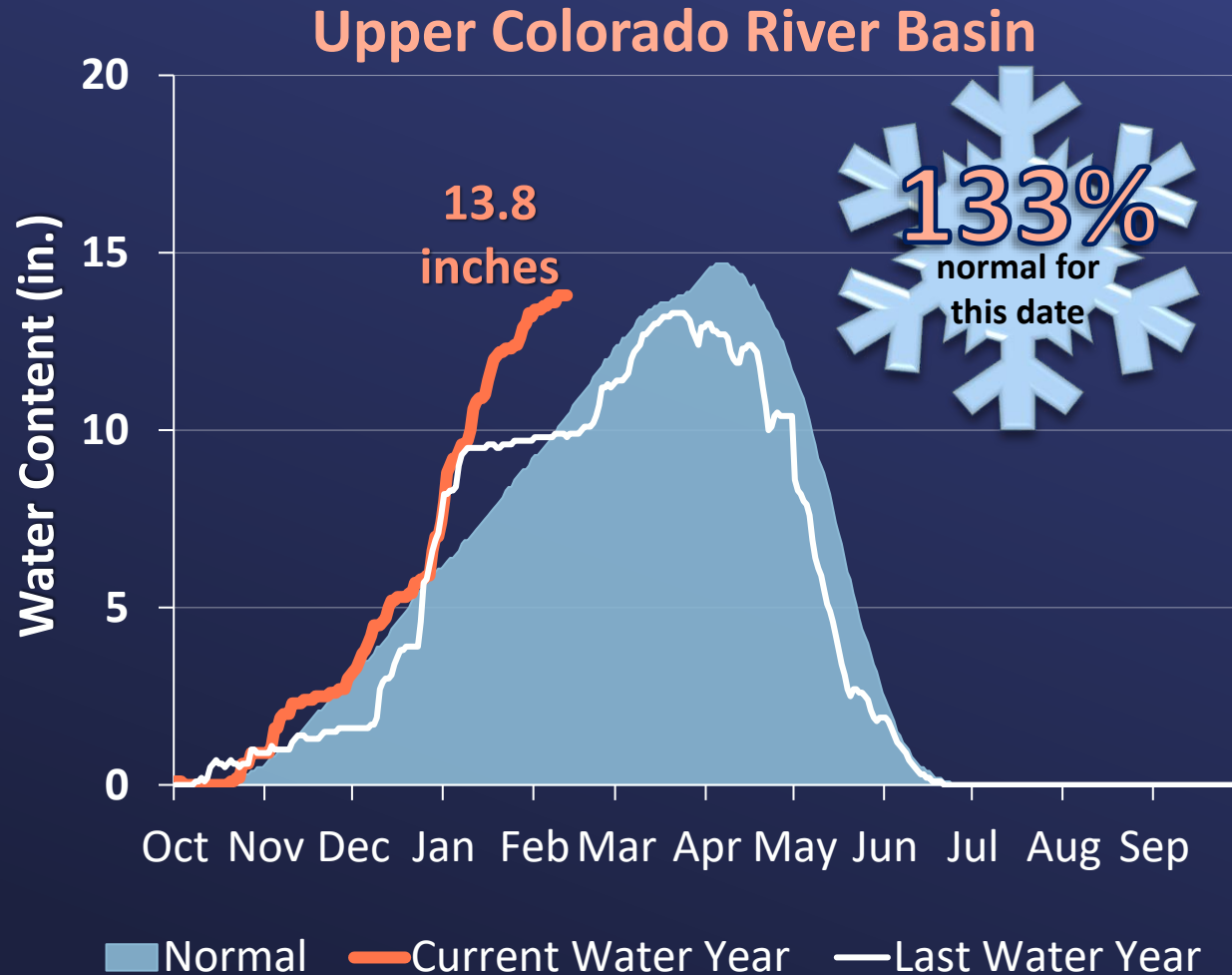
As of 02/12/2023





# Above Normal Snowpack for Upper Colorado River Basin

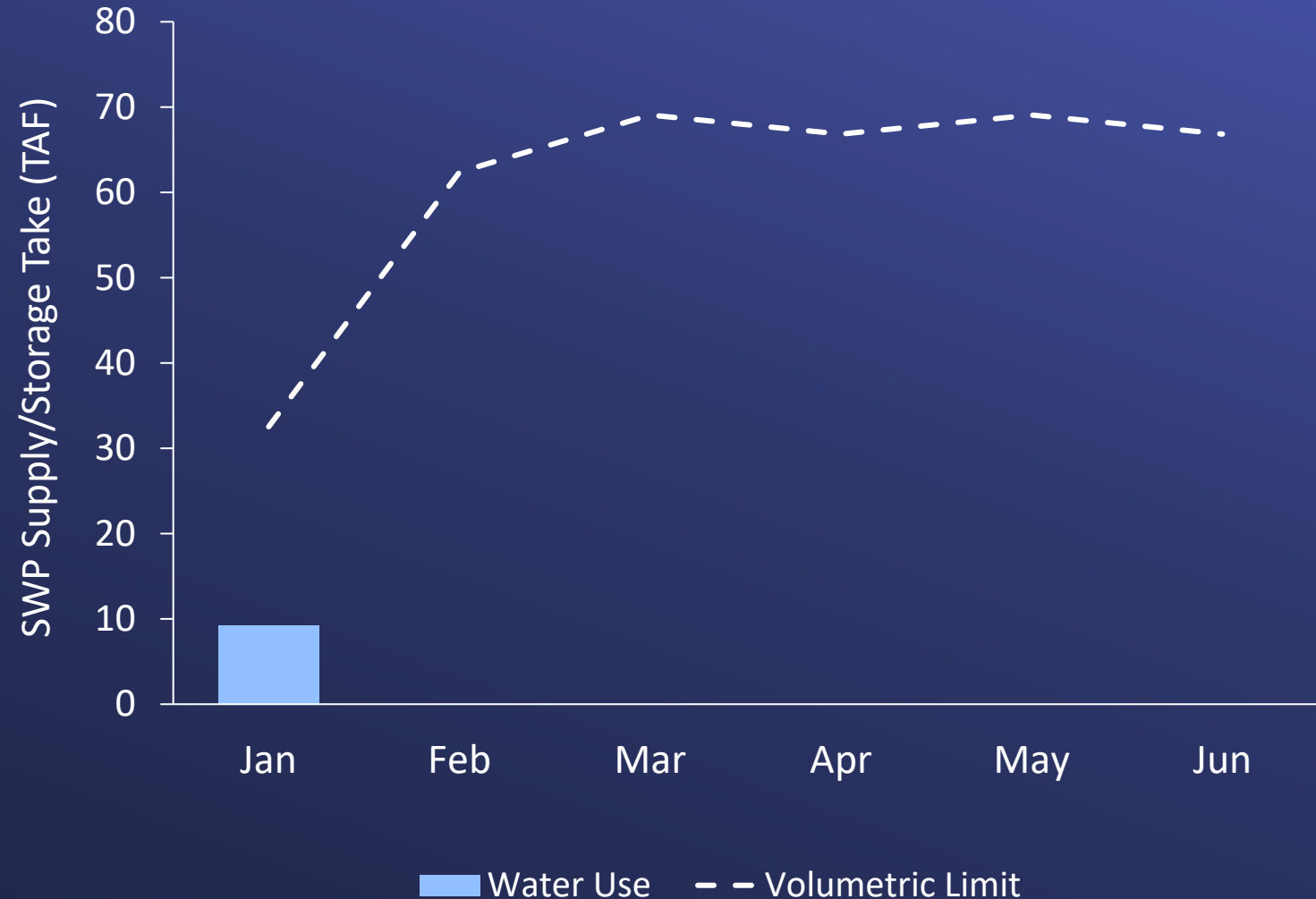
As of 02/12/2023



# Emergency Water Conservation Program (EWCP) Update

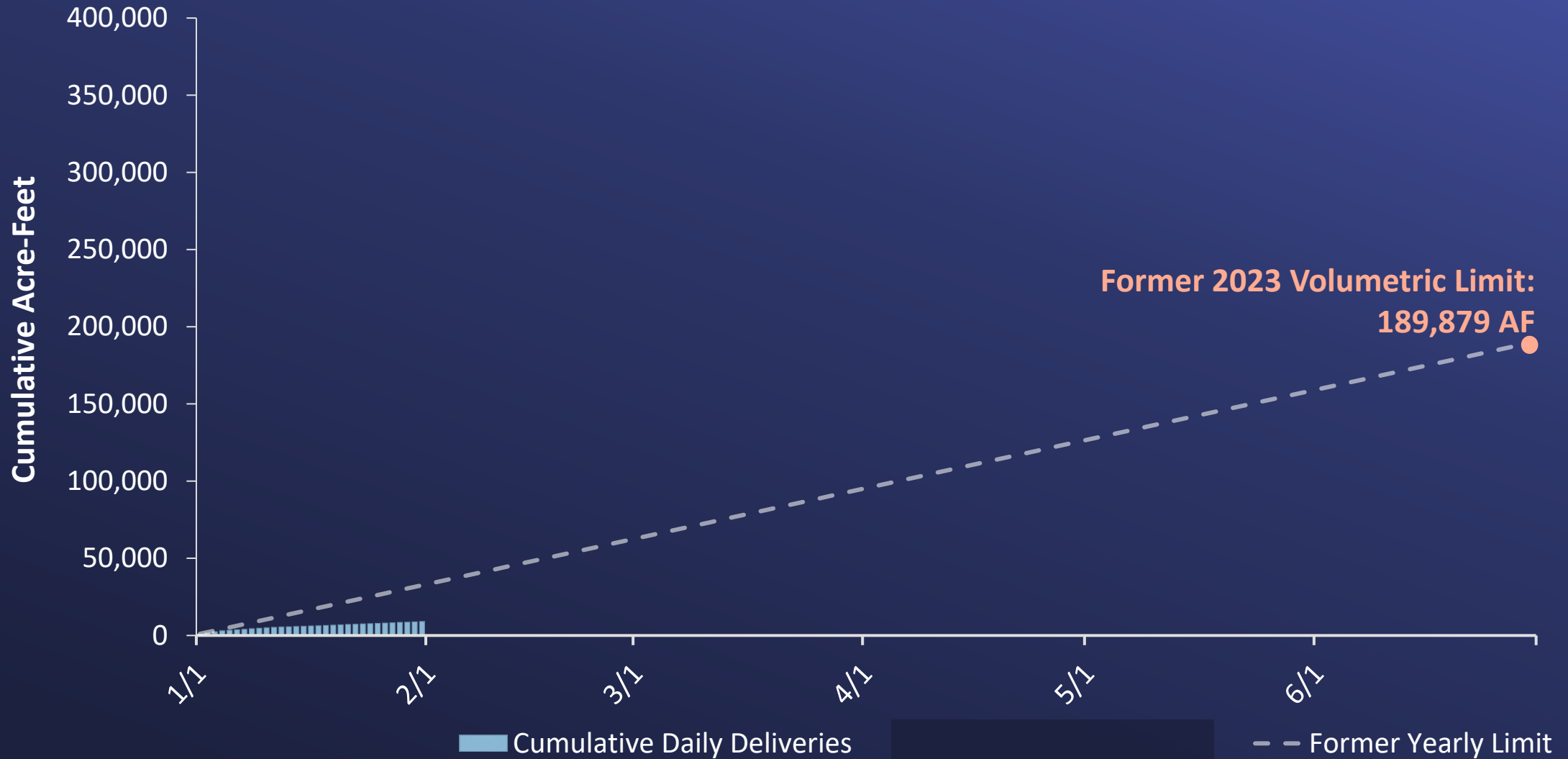
# EWCP Update

## 2023 SWP Dependent Area Monthly Demands on Metropolitan



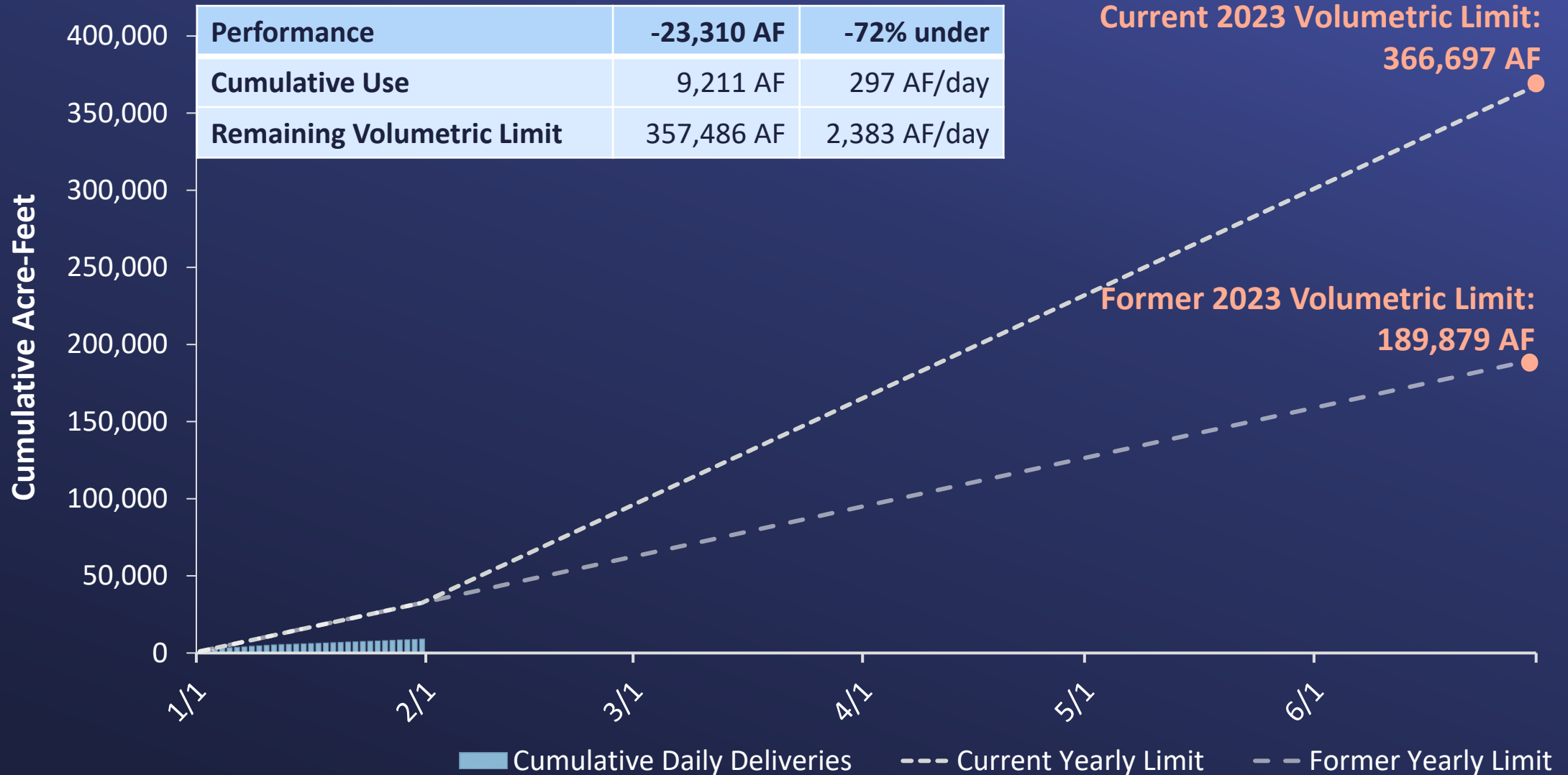
# All SWP Dependent Agencies Water Use Tracking: Jan. to Jun. 2023

As of 01/31/2023



# All SWP Dependent Agencies Water Use Tracking: Jan. to Jun. 2023

As of 01/31/2023



# EWCP Update

## 2023 EWCP Volumetric Limits Adjustments

- 2023 volumetric limits adjusted as a result of the net increase in the supplies available to Metropolitan
  - SWP Dependent Area notified of two adjustments on January 11 and January 31, 2023
  - Updated volumetric limits in effect February through June 2023
- Recommendation for Board action in March 2023:
  - Rescind the EWCP volumetric limits and mandatory requirements
  - Retain General Manager's emergency authorities
- Staff continue to evaluate and respond to the improving SWP hydrologic conditions

# Water Supply Allocation Plan (WSAP) Update

# WSAP Update

## Preparation for Potential 2023 Implementation

- Ongoing WSAP coordination with member agencies
  - Gaining an understanding of the WSAP
  - Discussions on considerations for the potential WSAP implementation
  - Next WSAP coordination meeting: February 28
- Considerations for a WSAP
  - Limited Colorado River Aqueduct diversions for 2023
  - Availability of State Water Project Table A Allocation for Blended Area needs
  - Demands in the SWP Dependent Area and storage management for future reliability
- Conservation continues to be important tool in helping region manage unpredictable supply conditions



