



# STATUS OF WATER SUPPLY

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Water Resources and Watershed  
Committee

March 8, 2023

Sarah Fleury



# Overview

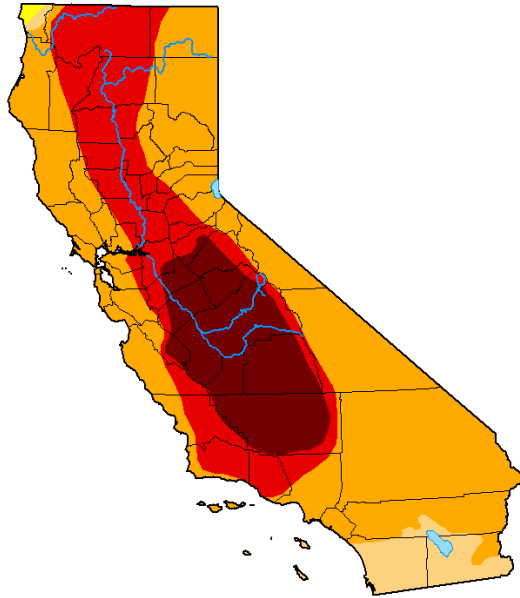
- Drought Map
- Precipitation
- San Luis Reservoir
- Allocation & Operations



# Drought Classification Improvements

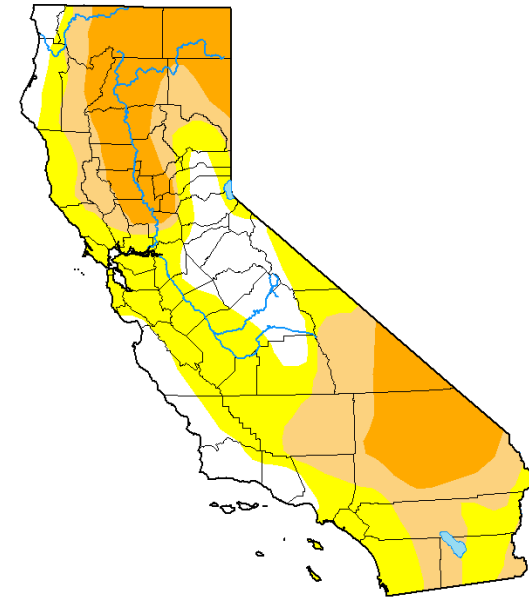
## Start of Water Year

September 27, 2022

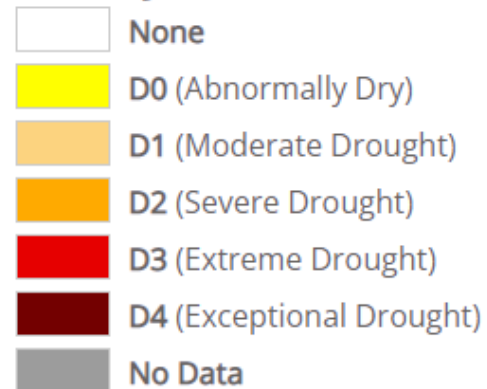


## Most Recent Update

February 28, 2023

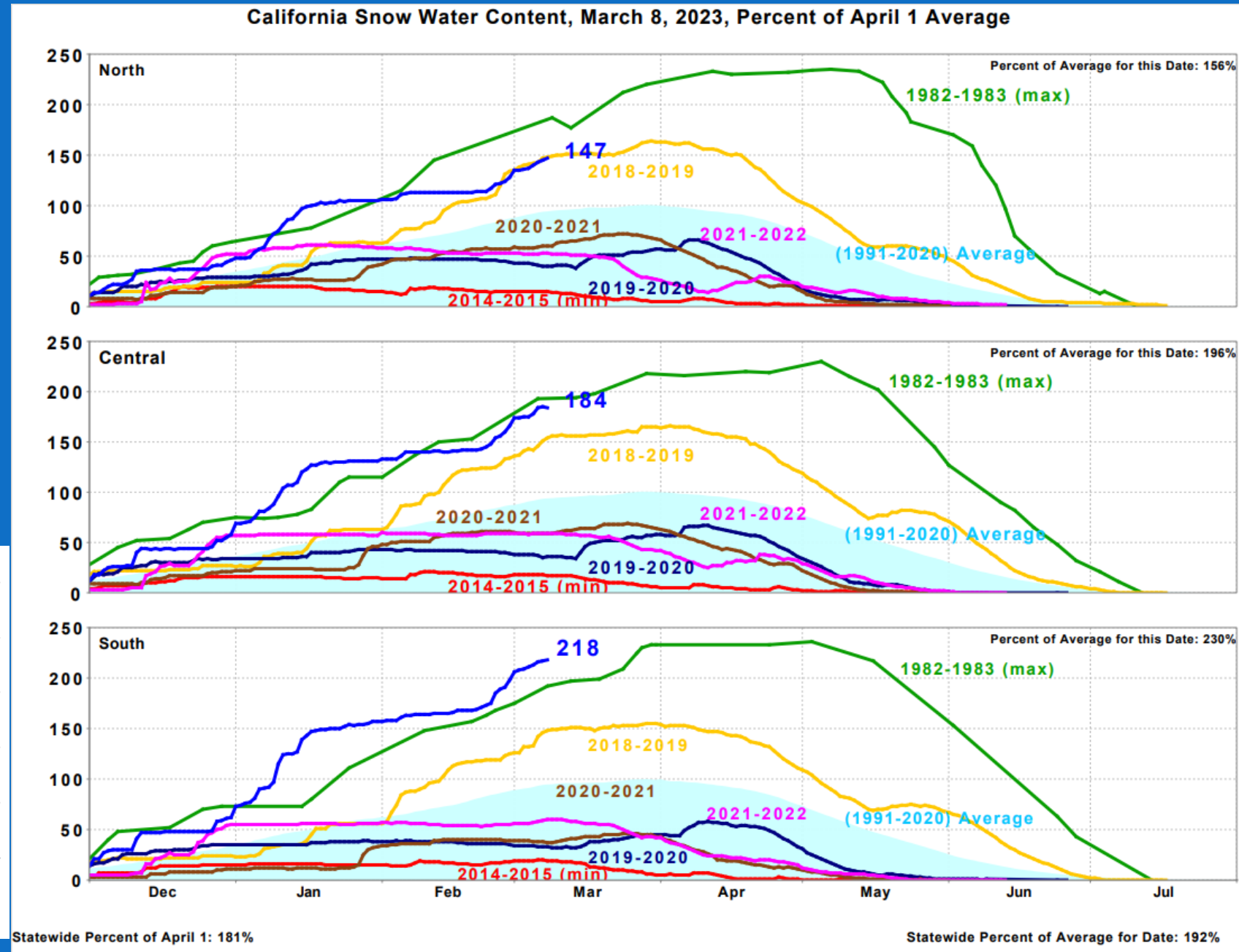
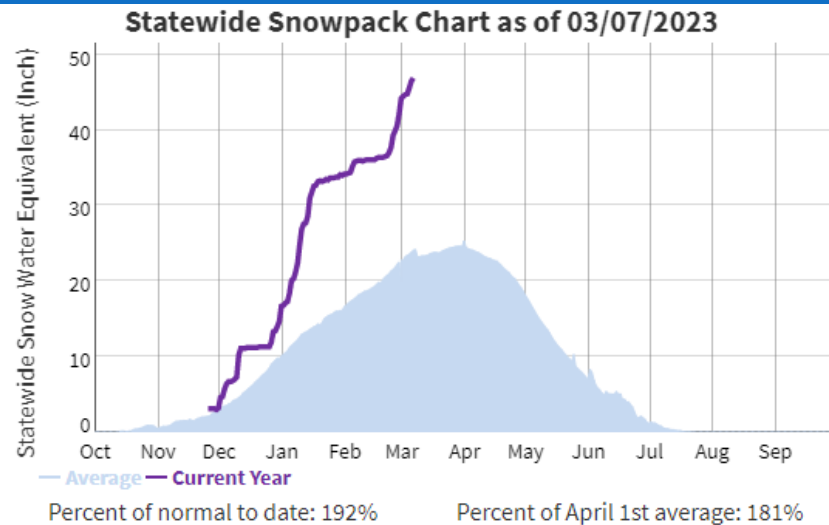


### Intensity



# Snowpack

Statewide Snowpack  
 192% of Normal (to date)  
 181% of April 1<sup>st</sup>

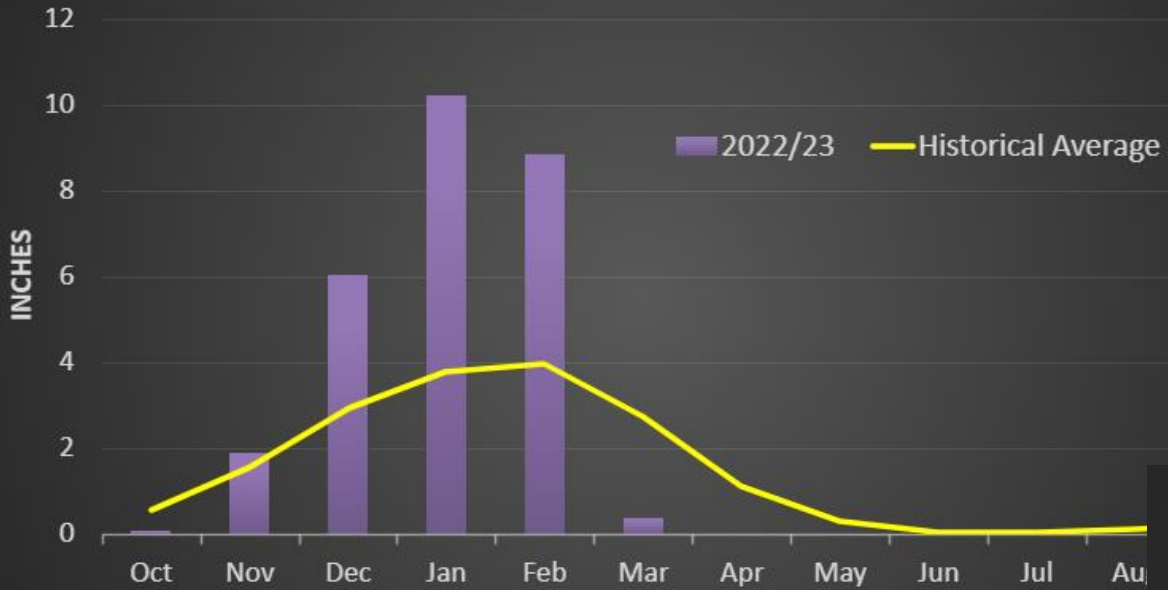


Source: <https://cww.water.ca.gov/>

Source: [https://cdec.water.ca.gov/water\\_cond.html](https://cdec.water.ca.gov/water_cond.html)



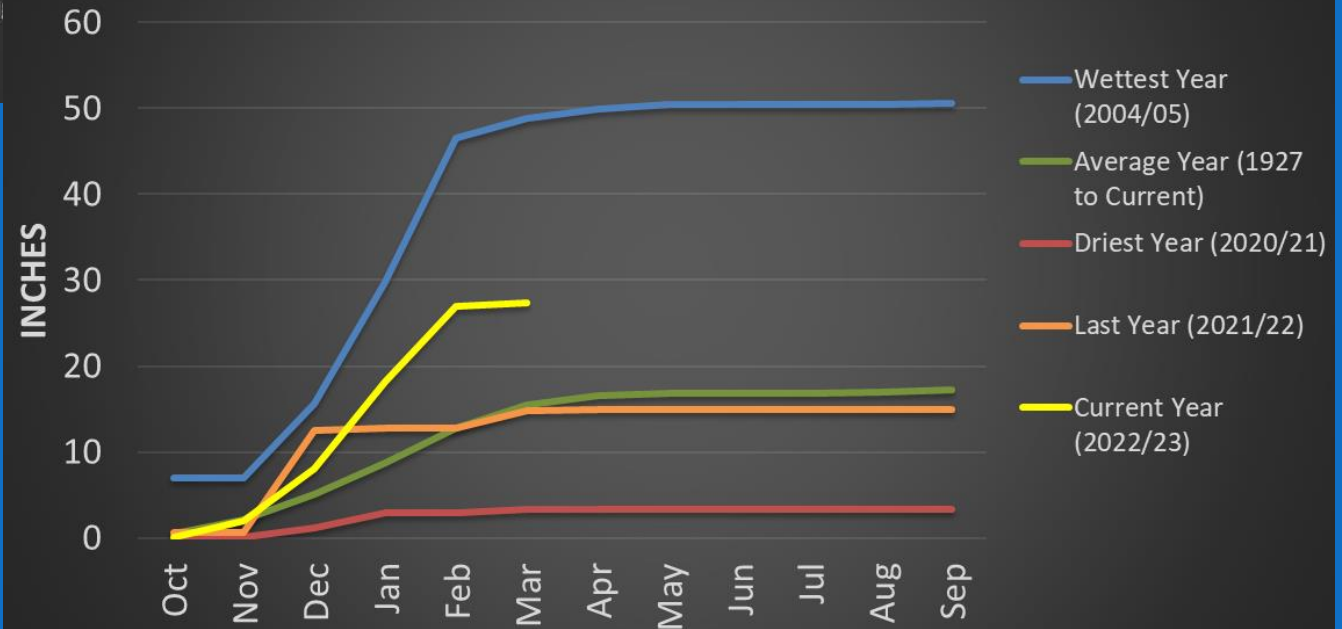
## Water Year 2023 SCV Precipitation



159% of Historical Annual Average

177% of Historical Average end of March (data on to March 8<sup>th</sup>)

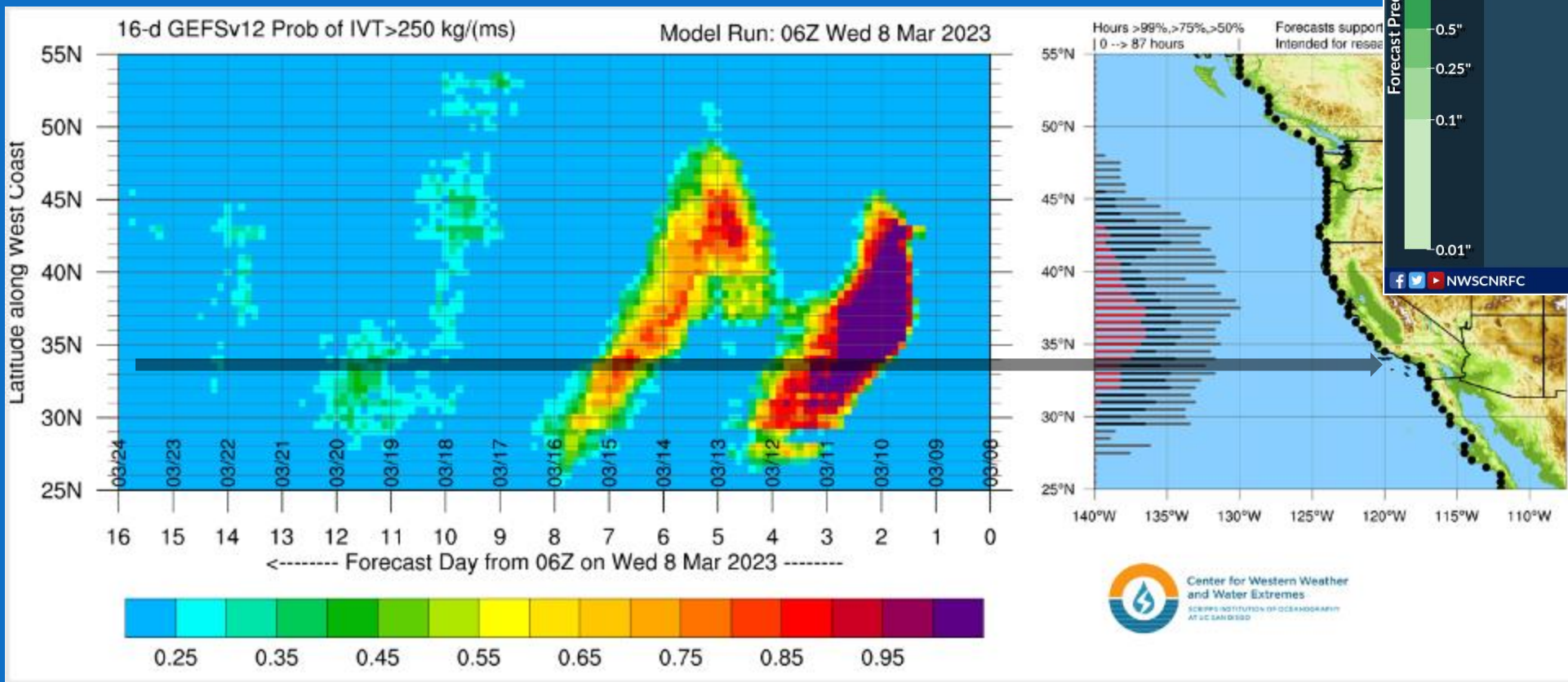
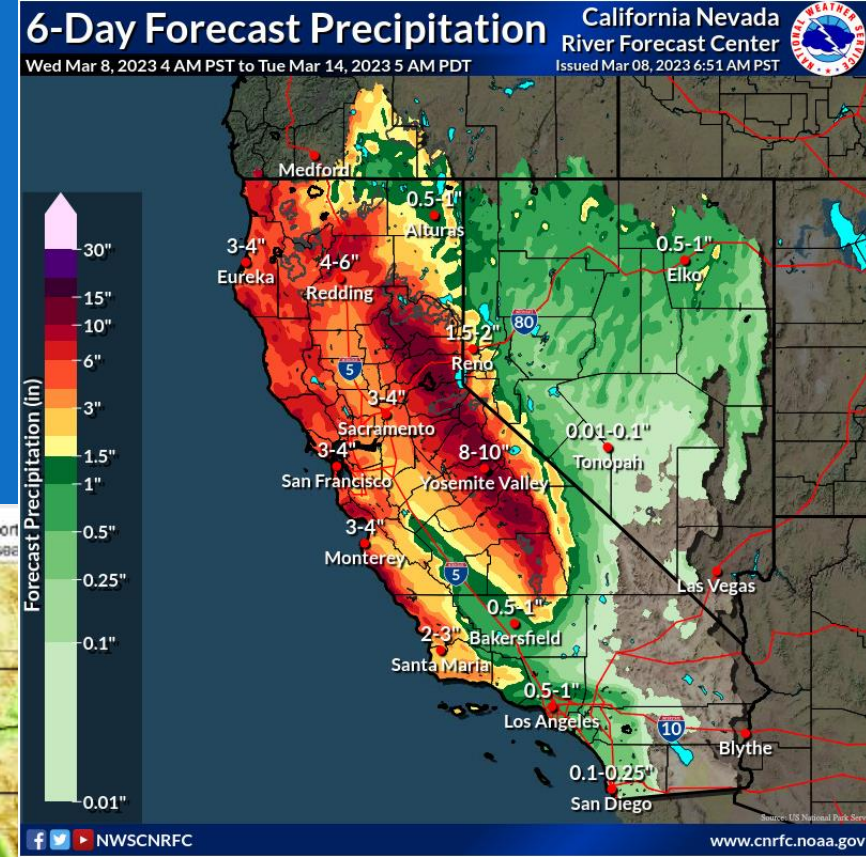
## SCV Historical Rainfall



Source: <https://dpw.lacounty.gov/wrd/rainfall/> (Newhall-Soledad Canyon Precipitation)

# Potential Storms on the Horizon

## March 8-24, 2023



Source: <https://cw3e.ucsd.edu>

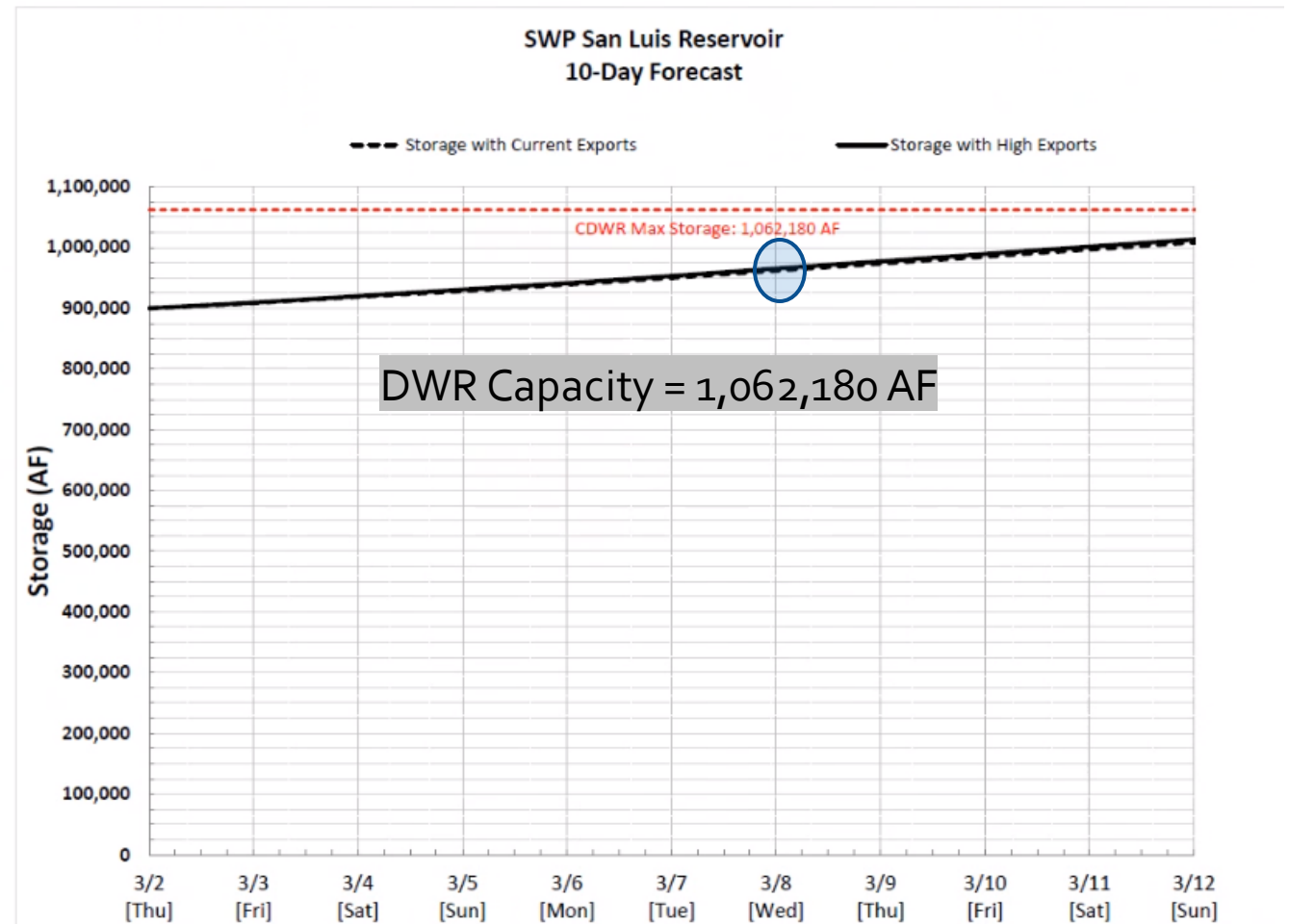
# San Luis Reservoir

DWR Share = 943,745 AF (3-7-23)

- 118,435 AF to full
- 12 – 20 days

SCV Water Storage (March 2023) = 14,000 AF

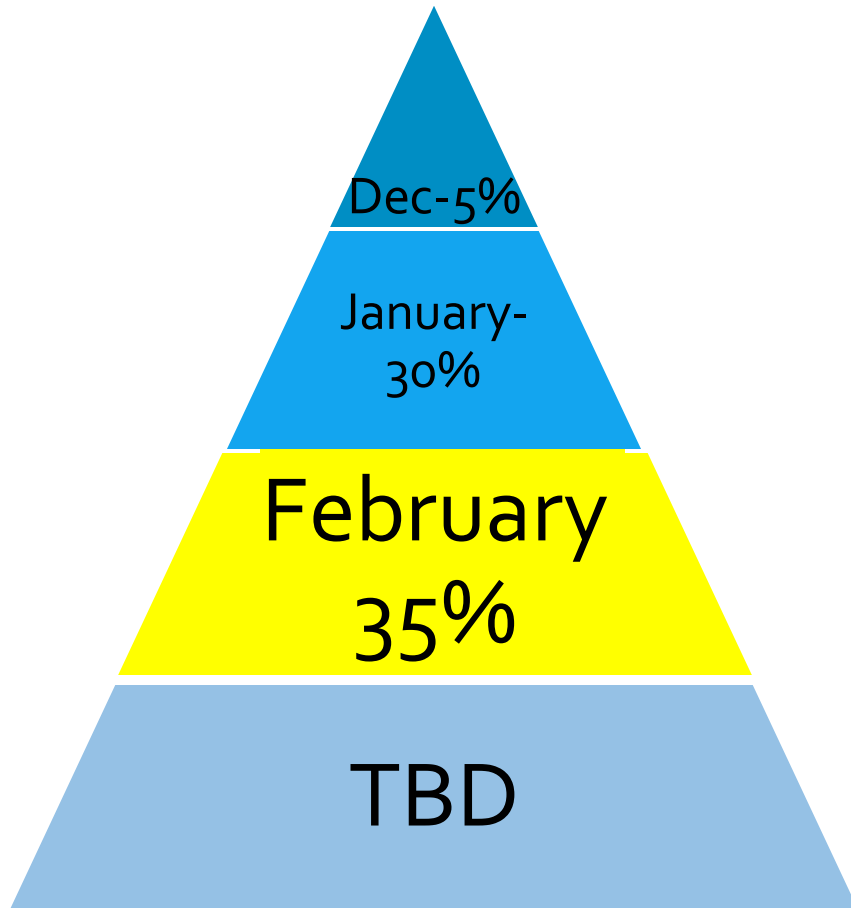
- Monitoring spill potential



3/2/2023

PRELIMINARY - SUBJECT TO REVISION

# SWP Allocation Increase to 35%



## SCV Water Operation Actions

- Reduced groundwater production February 2023
- Increases use of Article 56 and Back Up water to minimize risk of spill
- Helps induce groundwater aquifer recovery



## Imported Supply Review

- Continue monitoring spill potential
- Submitted requests to recharge banking programs in 2023
- Avoid Article 56 (carryover) spill
- Authorized evacuation of Article 56 from San Luis storage to banking programs
- Investigating other opportunities





# QUESTIONS

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