



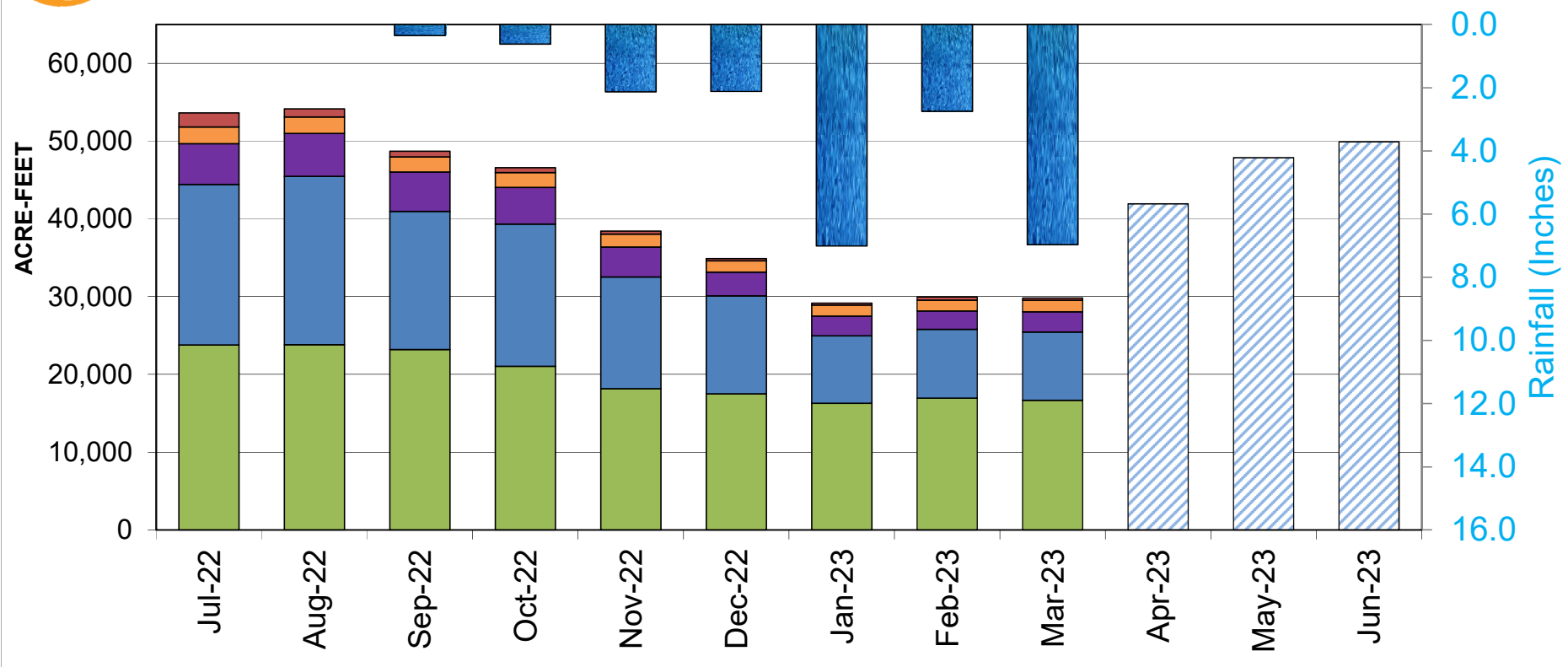
Water Supply Report

May 9, 2023



**Fig. 1 OC Water Usage, Monthly by Supply
with projection to end of fiscal year**

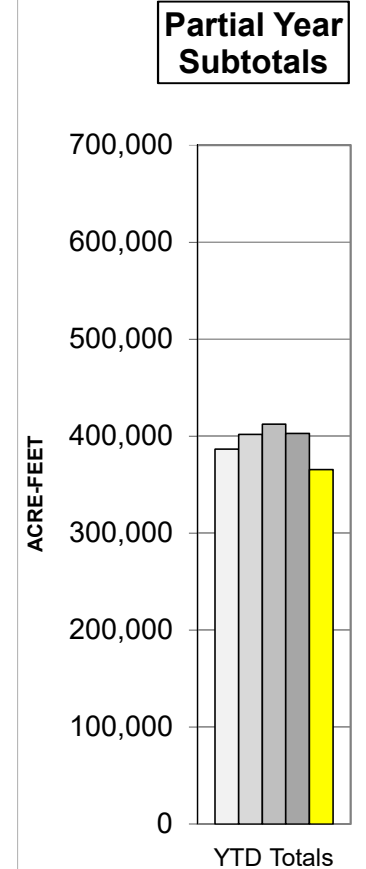
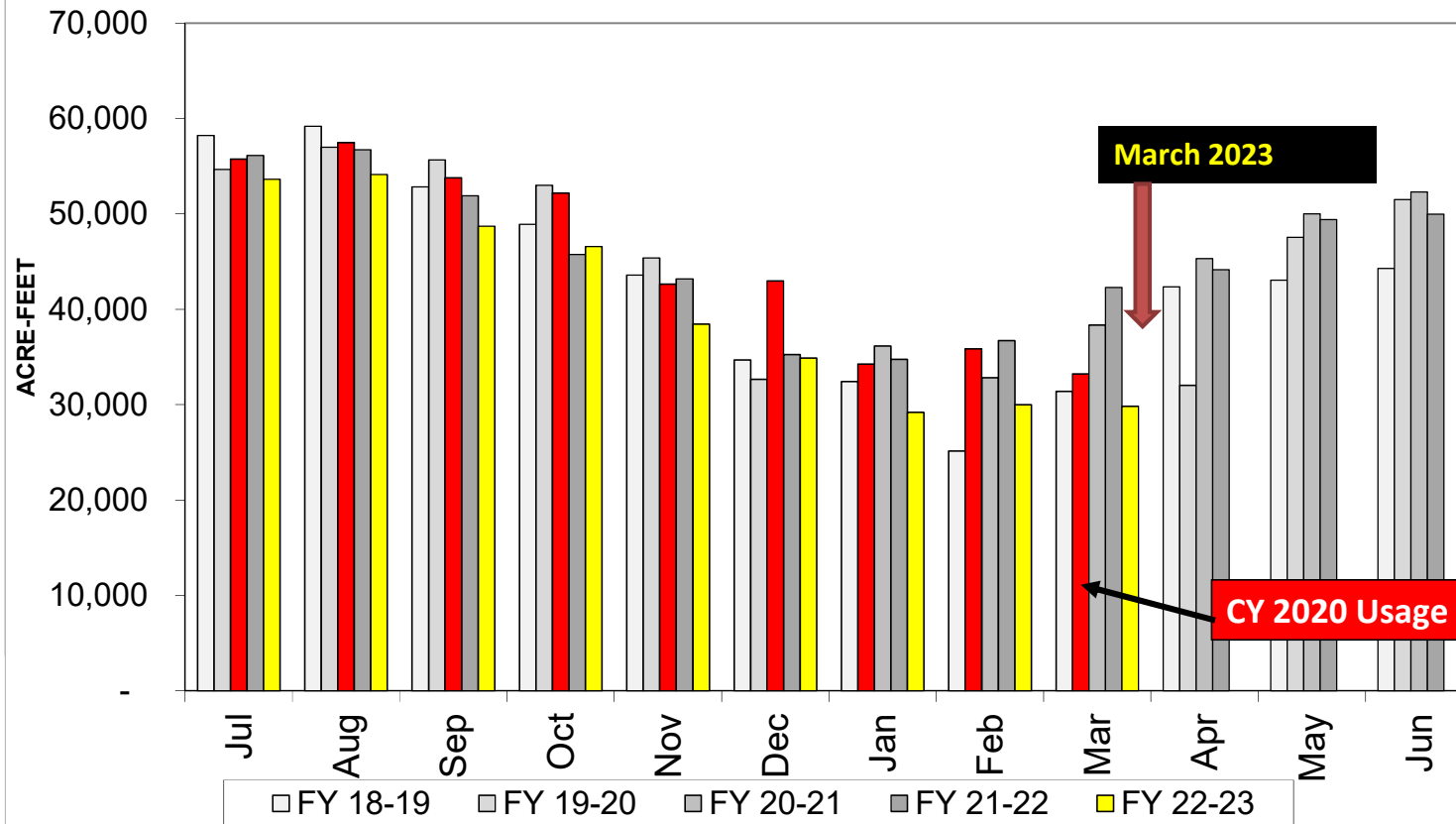
- Surface Water
- Recycled (Non Potable)
- projected [3]
- Rainfall
- Non-OCWD Groundwater
- Import [1]
- OCWD Basin [2]



- [1] Imported water for consumptive use. Includes "In-Lieu" deliveries and CUP water extraction. Excludes "Direct Replenishment" deliveries of spreading water and deliveries into Irvine Lake.
- [2] GW for consumptive use only. Excludes In-Lieu water deliveries and CUP water extraction that are counted with Import. BPP in FY '22-23 is 85%.
- [3] MWD OC's estimate of monthly demand is based on the projected 5 Year historical retail water demand and historical monthly demand patterns.
- [4] Total water usage includes IRWD groundwater agricultural use and usage by non-retail water agencies.

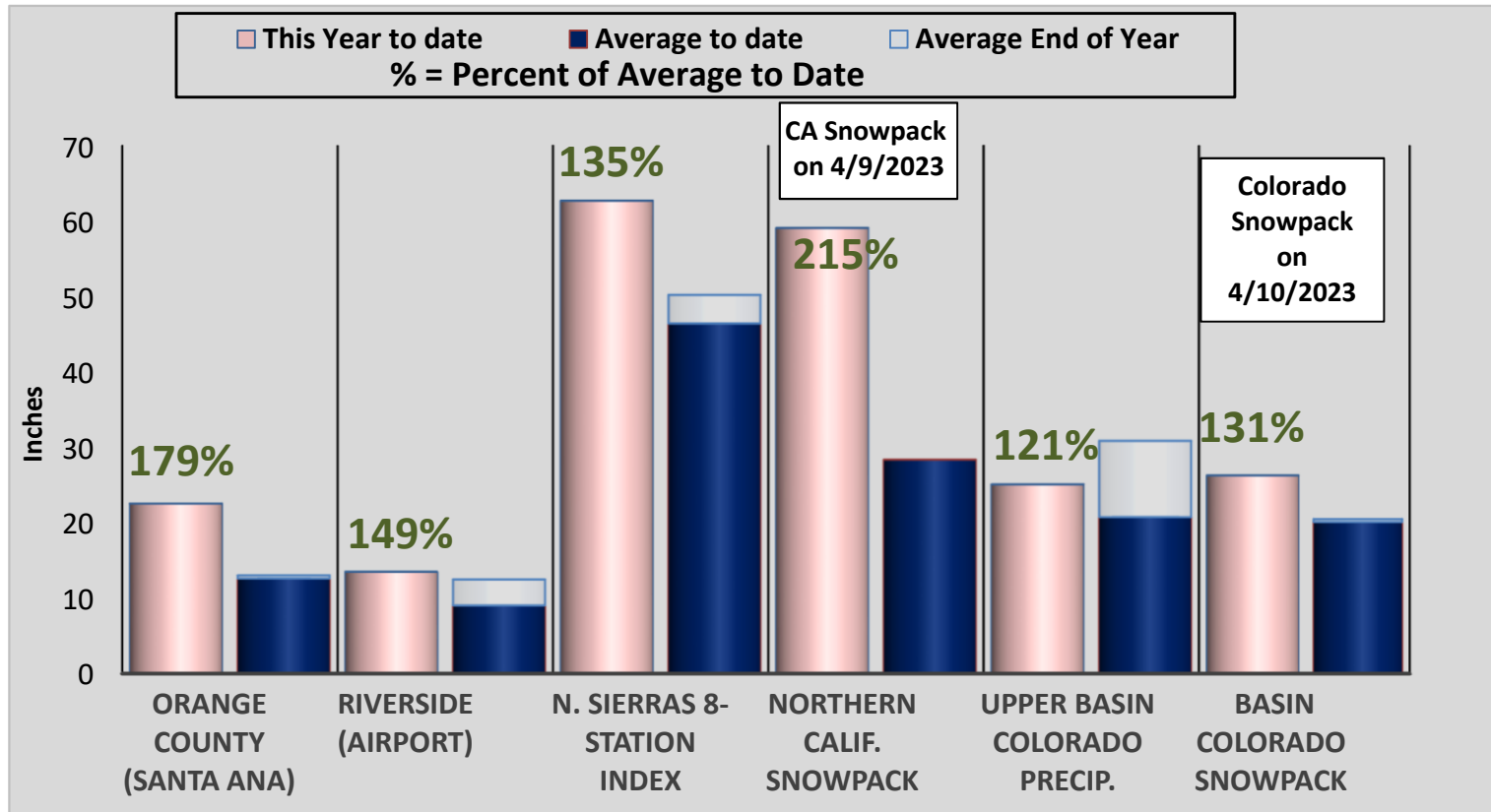


Fig. 2 OC Monthly Water Usage [1]: Comparison to Last 4 Fiscal Years



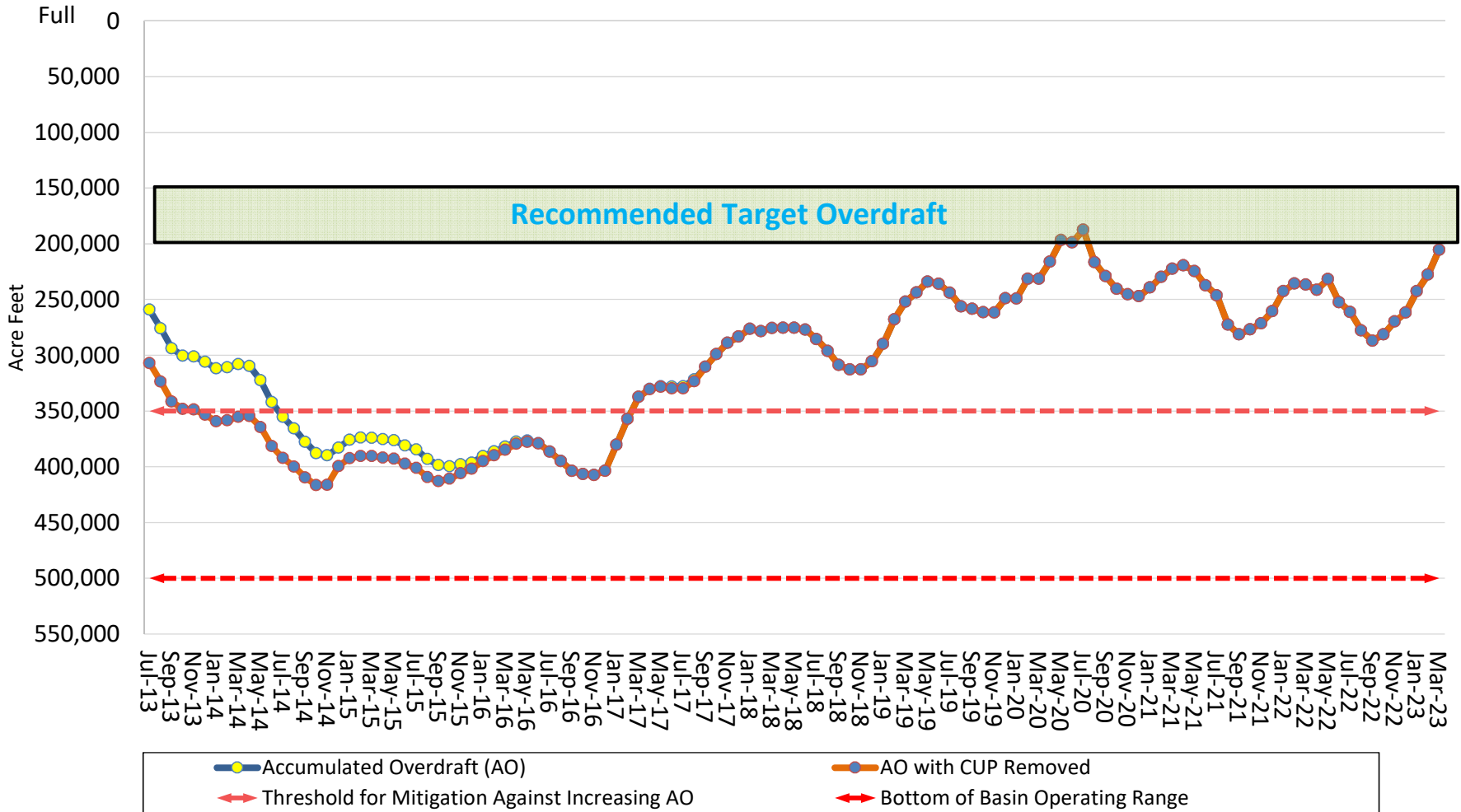
[1] Sum of Imported water for consumptive use (includes "In-Lieu" deliveries; excludes "Direct Replenishment" and "Barrier Replenishment") and Local water for consumptive use (includes recycled and non-potable water and excludes GWRS production) Recent months numbers include some estimation.

Accumulated Precipitation for the Oct.-Sep. water year, early of May 2023



* The date of maximum snowpack accumulation (April 1st in Northern Calif. , April 15th in the Upper Colorado Basin) is used for year to year comparison.

Accumulated Overdraft of the OCWD Groundwater Basin as of March 2023



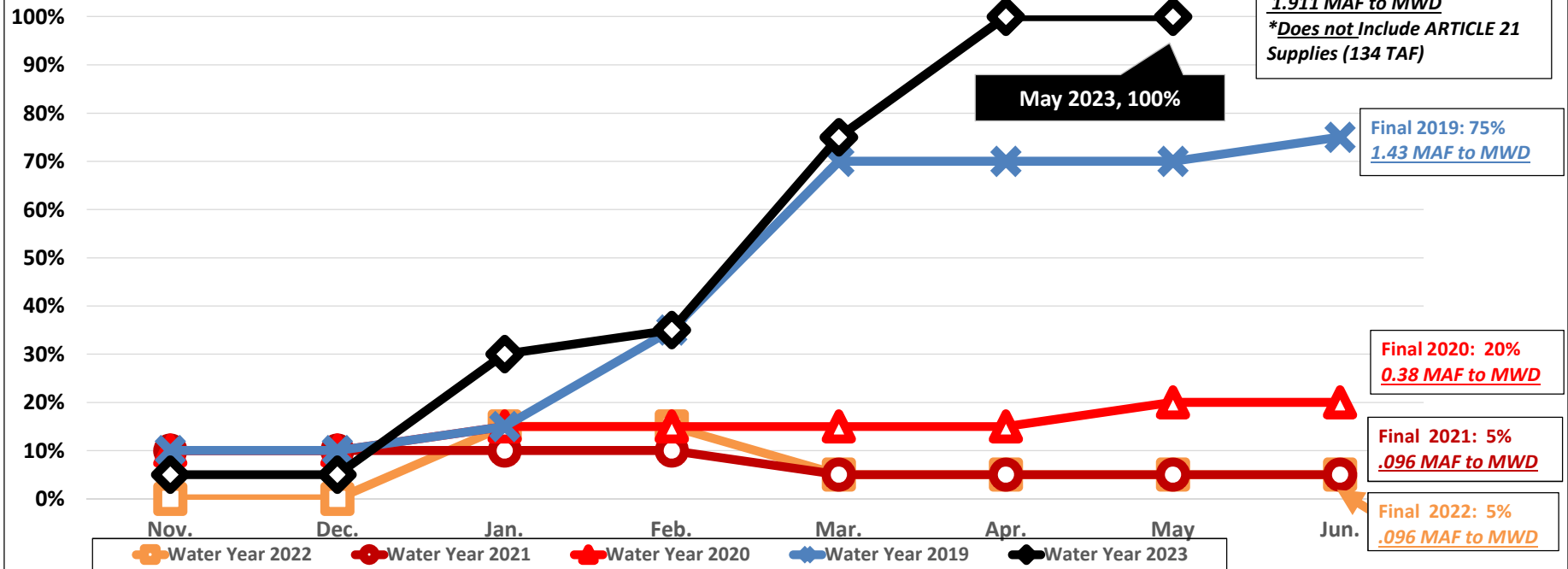
	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
AO (AF)	246,350	272,443	281,354	276,909	271,455	260,387	242,511	235,744	236,708	241,450	231,699	252,348
AO w/CUP removed (AF)	246,350	272,442	281,354	276,909	271,455	260,387	242,510	235,744	236,708	241,450	231,699	252,348
	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
AO (AF)	261,145	277,756	286,988	281,407	269,746	261,614	242,610	227,738	205,331			
AO w/CUP removed (AF)	261,145	277,756	286,986	281,407	269,746	261,614	242,610	227,738	205,331			

* Source ~ OCWD Monthly Board of Directors Packet, Water Resources Summary



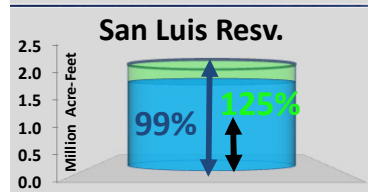
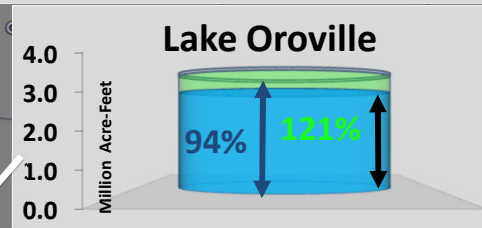
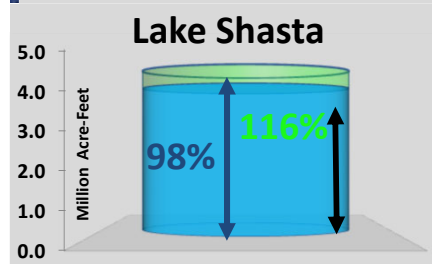
SWP TABLE A ALLOCATION PERCENTAGE

FOR STATE WATER PROJECT CONTRACTORS

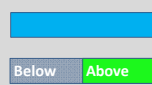


State Water Project, Colorado River, and MWD Reservoir Storage

as of May 9, 2023



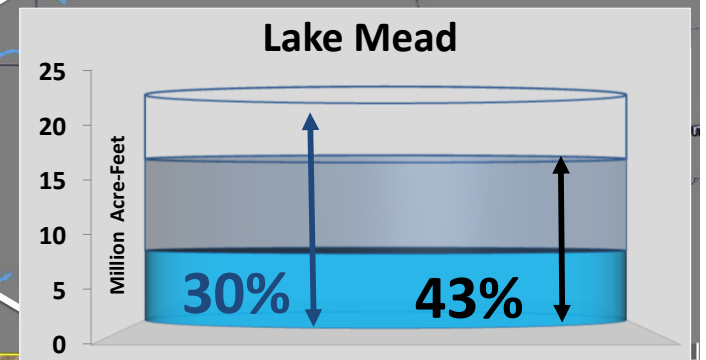
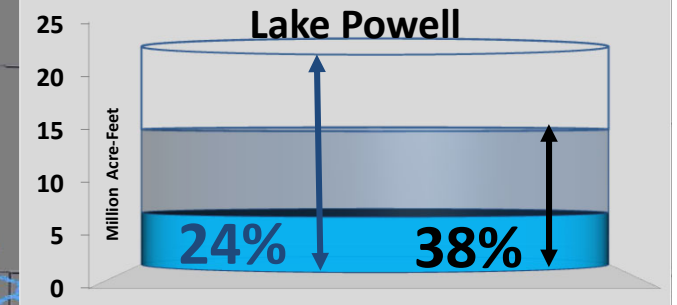
Reservoir Storage
Historical Reservoir Storage



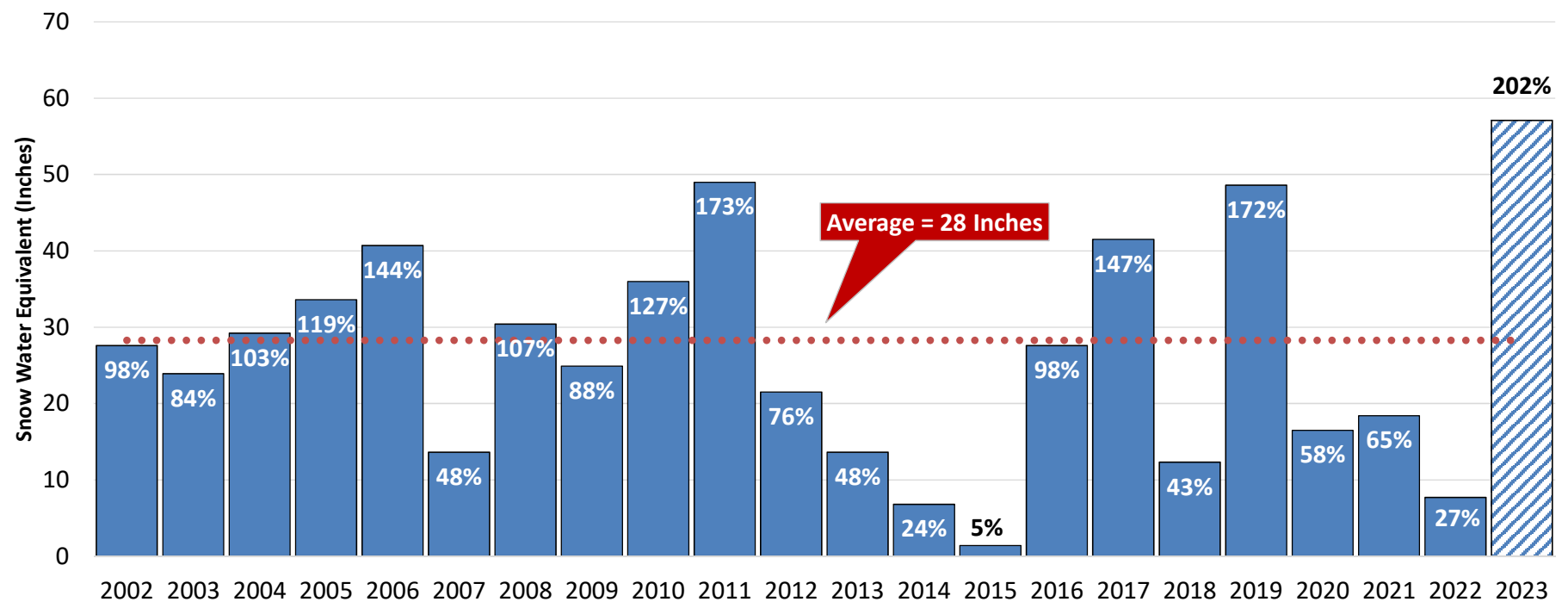
SWP Put Capacity = 0.720 MAF
CRA Put Capacity = 0.400 MAF
In Region Put Capacity = 0.593 MAF



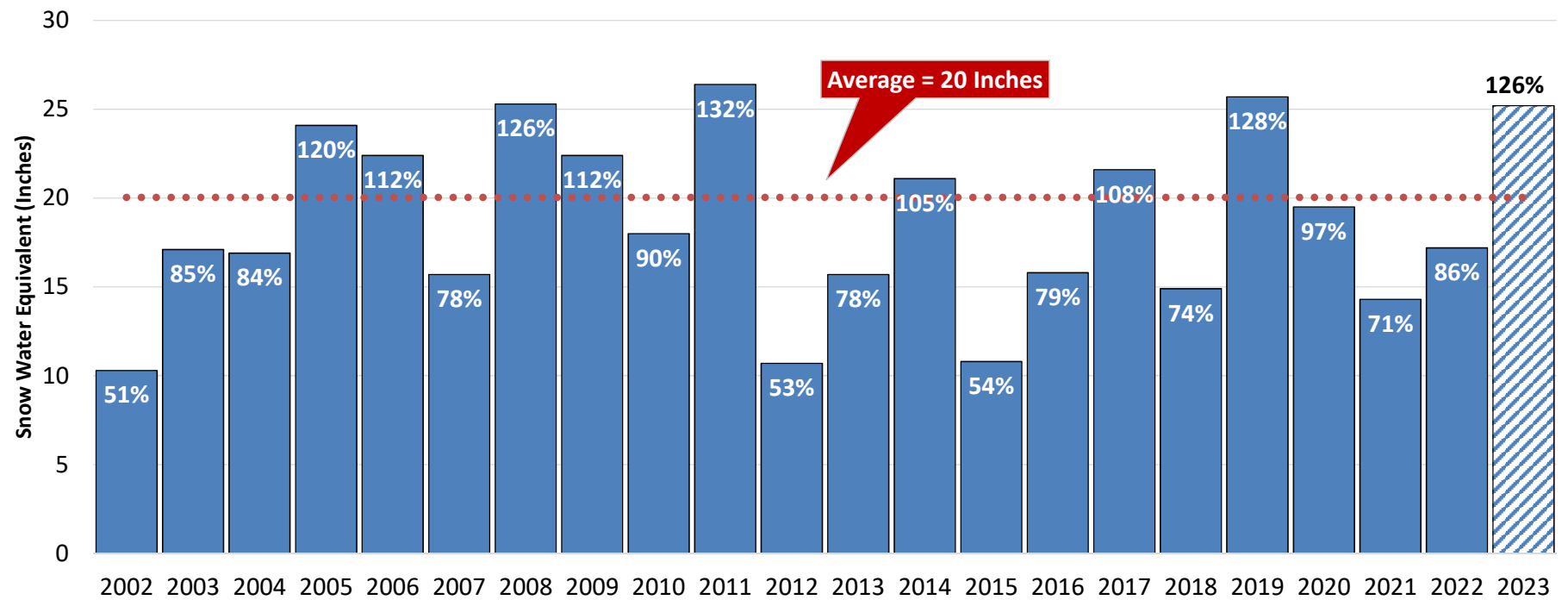
prepared by the Municipal Water District of Orange County
*Number are Subject to Change



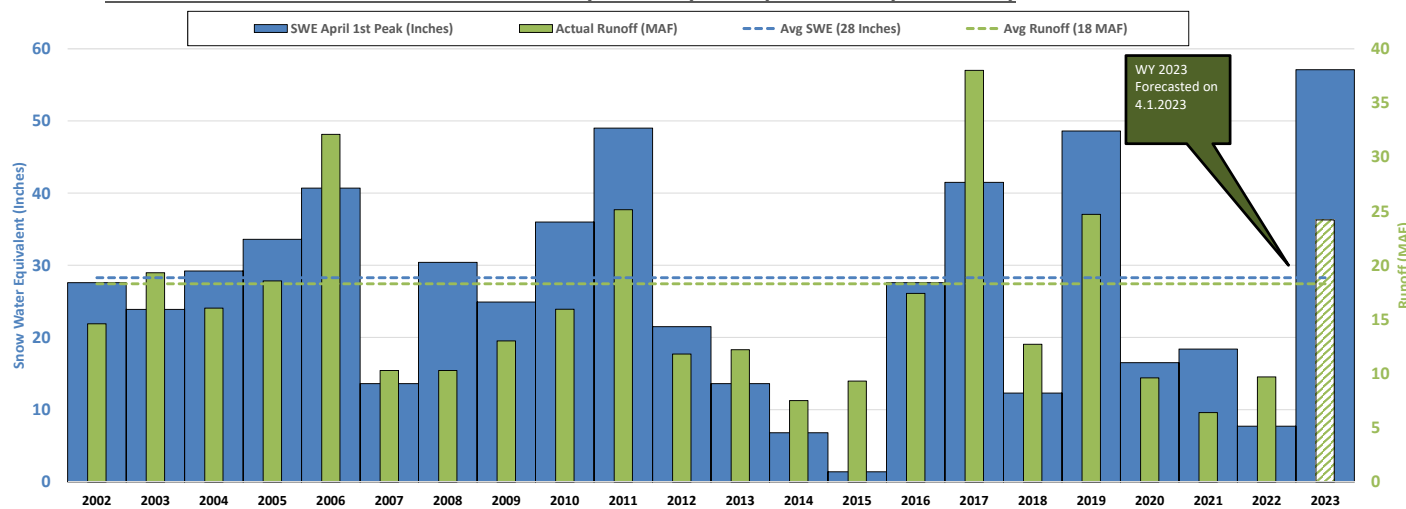
Historical Northern California April 1st Peak Snow Water Equivalent



Historical Colorado Basin April 15th Peak Snow Water Equivalent



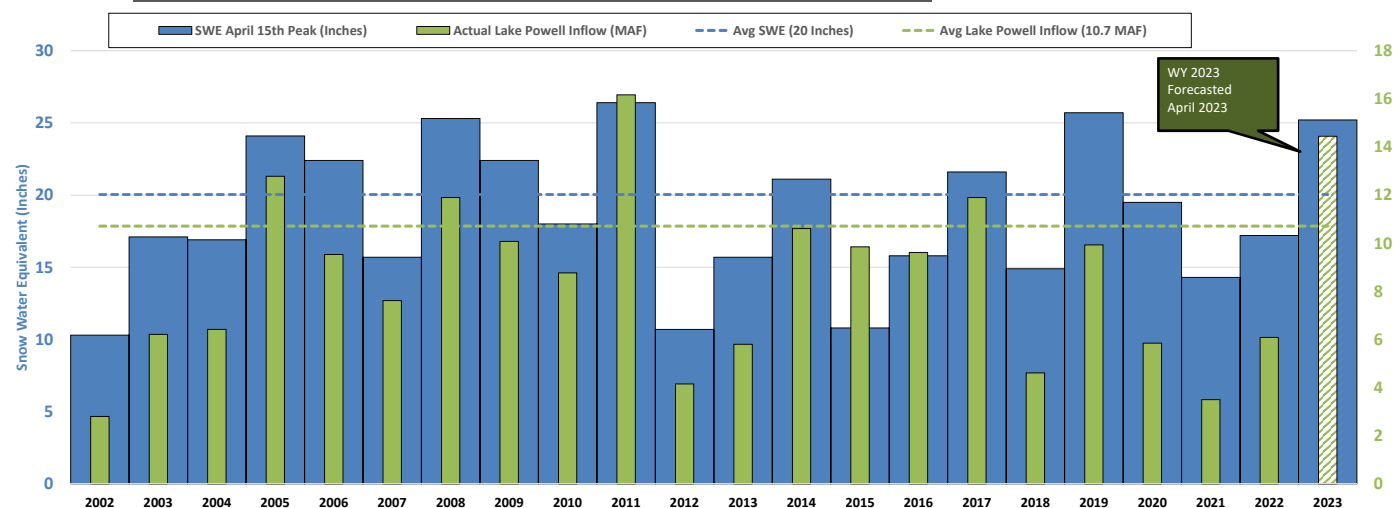
Northern California Historical Snow Water Equivalent (Inches) Vs Runoff (Million AF)



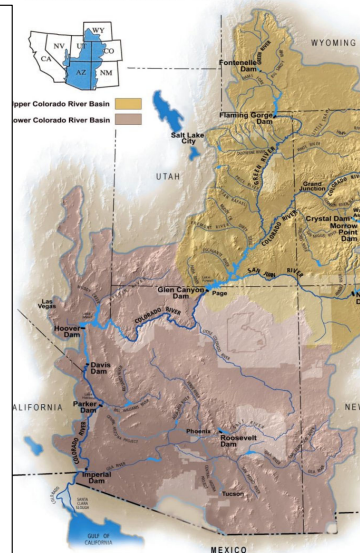
Sacramento River Basin



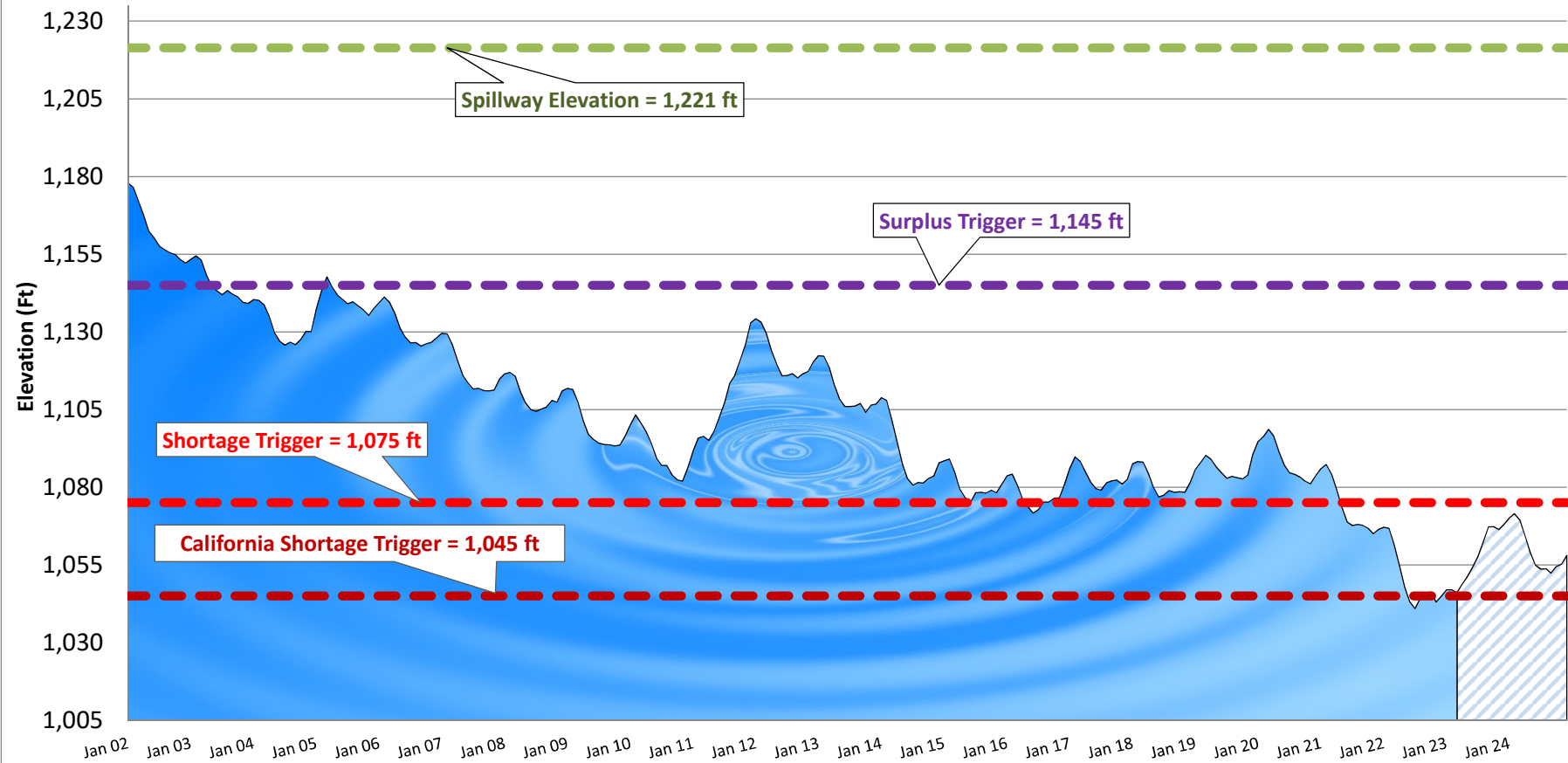
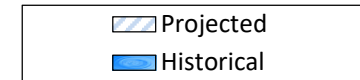
Colorado Historical Snow Water Equivalent (Inches) Vs Runoff (Million AF)



Colorado River Basin

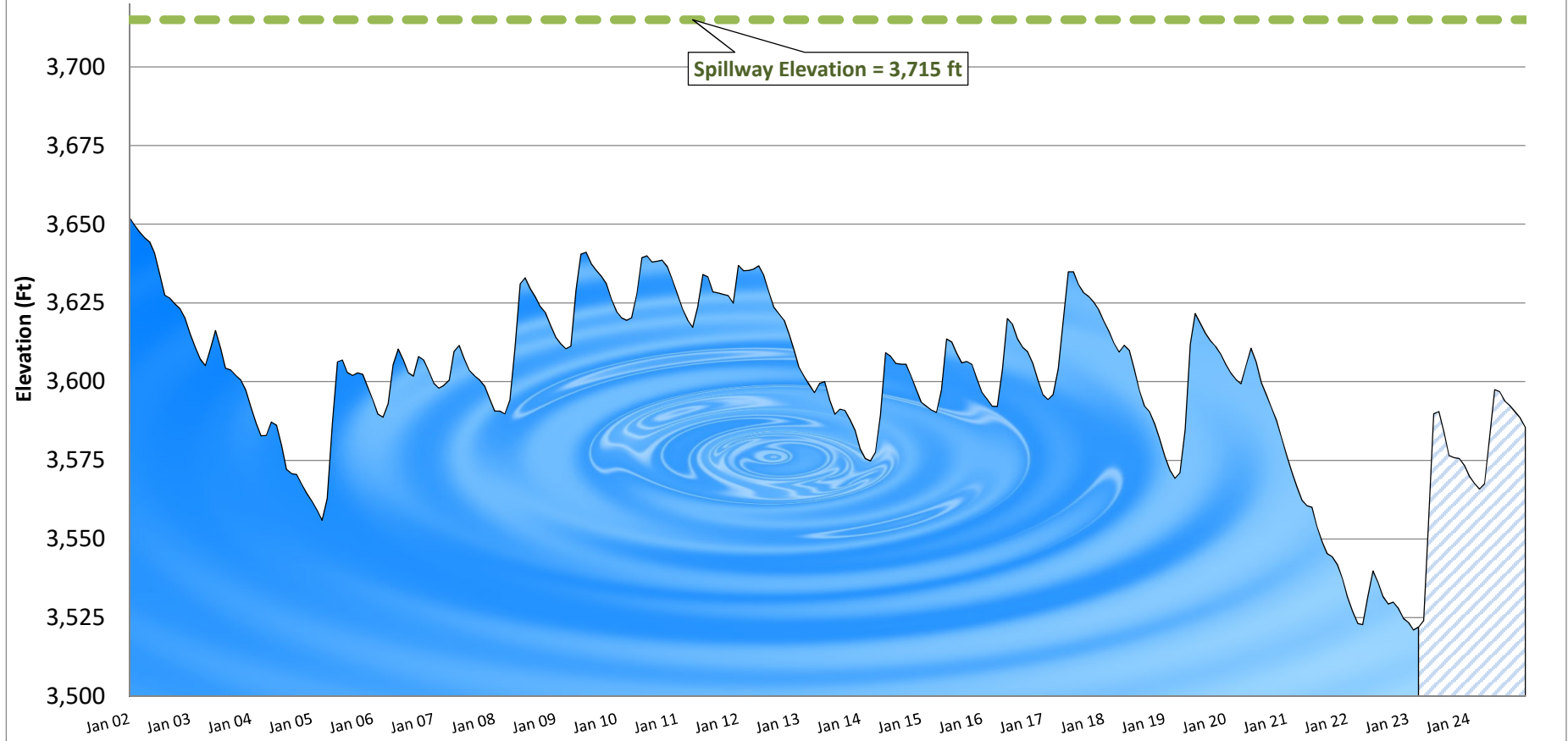


Lake Mead Levels: Historical and Projected projection per USBR 24-Month Study

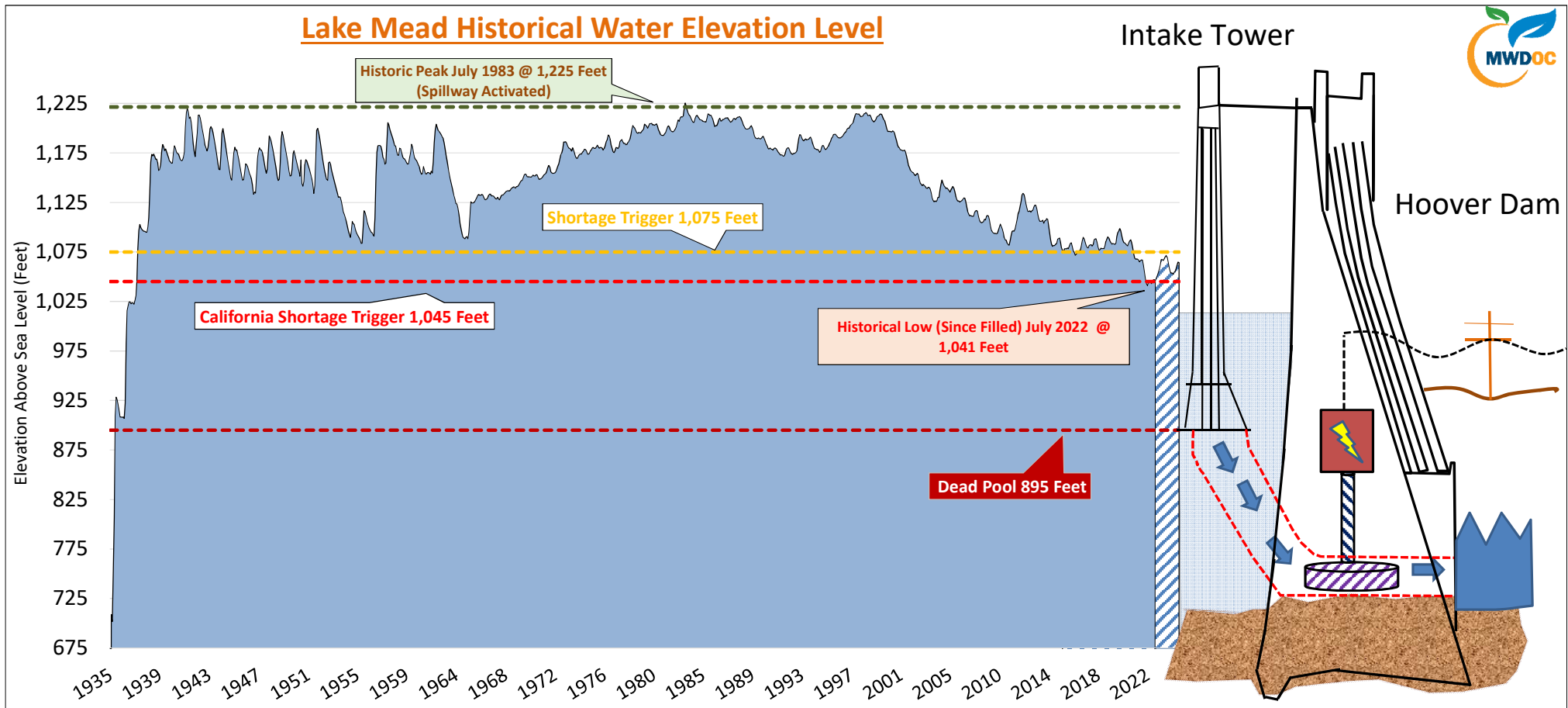


Lake Powell Levels: Historical and Projected projection per USBR 24-Month Study

■ Historical □ Projected



Lake Mead Historical Water Elevation Level



Lake Mead Storage Level

