### WATER CONSERVATION

STATUS OF DROUGHT RESPONSE AND PERFORMANCE





#### PRESENTATION OBJECTIVES

- 1. Overview of Executive Order EO N-5-23
- Status of State and Local Drought Response Regulatory Activities
- 3. Status of SCV Water Drought Conservation Performance
- 4. Overview and Discussion of Next Steps





# REGULATORYUPDATES & WATER SHORTAGE CONTINGENCYPLAN

**STATE & SCV WATER** 

# REGULATORY UPDATES – GOV. NEWSOM'S MARCH 24, 2023, DROUGHT UPDATE

#### Los Angeles Times

Newsom rolls back California drought restrictions after remarkably wet winter



A Rancho Cucamonga housing tract was among those where outdoor watering was restricted to one day a week during last wear's drought (Robert Gauthier / Los Angeles Times)

BY HAYLEY SMITH, MACKENZIE MAYS MARCH 24, 2023 UPDATED 11:18 AM PT



SACRAMENTO

As California eases back on drought restrictions, what are the watering rules in Sacramento-area cities

by: Jeremiah Martinez Posted: Mar 24, 2023 / 01:42 PM PDT Updated: Apr 5, 2023 / 02:59 PM PDT



drought restrictions, keeps others, as recent storms ease dry spell





## The Mercury News

Gov. Newsom relaxed water restrictions in drenched California. Why didn't he end the drought emergency?

<sub>δ</sub> State Water Project also will increase water deliveries due to brimming reservoirs







#### REGULATORY UPDATES - EXECUTIVE ORDER N-5-23

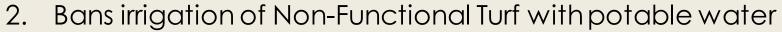
#### EO N-5-23 Summary



- 1. Does <u>not</u> declare the drought is over
- 2. Removes Governor's voluntary conservation call of 15% compared to 2020's use









- Implementation of Stage 2 Water Shortage Contingency Plan measures
- Due to impacts on groundwater basins from multi-year drought conditions, agencies must not issue well permits without following certain steps









#### REGULATIONS IN EFFECT

#### 1. GOVERNOR/SWRCB EMERGENCY DECLARATIONS & RESOLUTIONS

- March 24, 2023 Drought Emergency Still in Effect, Rescinds Directive for SWRCB Stage 2 Measures Requirement & 15% Voluntary Conservation Call
- May 24, 2022 (Effective June 16, 2022 SWRCP Adopts Emergency Reg 2022-0018, Requires Stage 2 Measures & Bans Non-functional Turf for CII, HOA, and Common Interest Developments)
- January 4, 2022 (SWCRB Adopts Water Waste Regulations)
- October 19, 2021(Drought Emergency Extended to Include All Counties)
- September 21-22 (State Water Resources Control Board Monthly Reporting)
- July 9, 2021(Extended to 50 Counties & 15% Voluntary Conservation v. 2020)

# 2. SCV WATER – WATER SHORTAGE CONTINGENCY PLAN/WATER CONSERVATION AND WATER SUPPLY SHORTAGE ORDINANCE

- > 4/26/2022 (SCV Water Enacts Stage 2 WSCP & Ordinance)
- > 11/16/2021 (SCV Water Enacts Stage 1 WSCP and Ordinance)
- Conservation Program Uptake Increasing
- Drought Communication & Engagement Enhancements









# SCV WATER DEMAND PERFORMANCE

NORMAL CONSERVATION & DROUGHT RESPONSE TARGETS

#### SCV WATER DEMAND PERFORMANCE

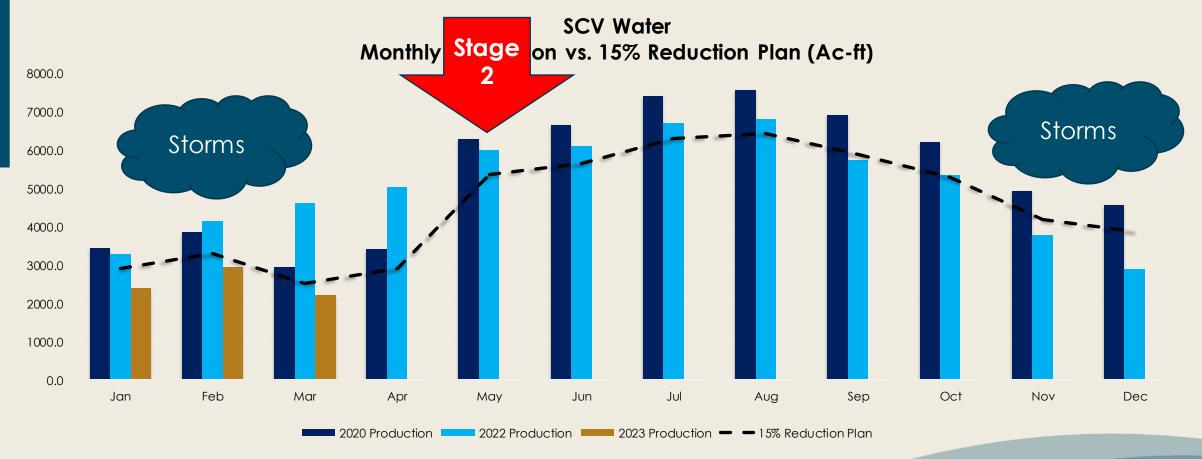
DEMAND/CONSUMPTION PERFORMANCE

- 1. Drought Conservation Target (15% v. 2020)
- 2. Water Conservation Trends
- 3. Statewide and Regional Drought
  Performance (SWRCB Monthly Reports)



#### DROUGHTCONSERVATIONTARGET

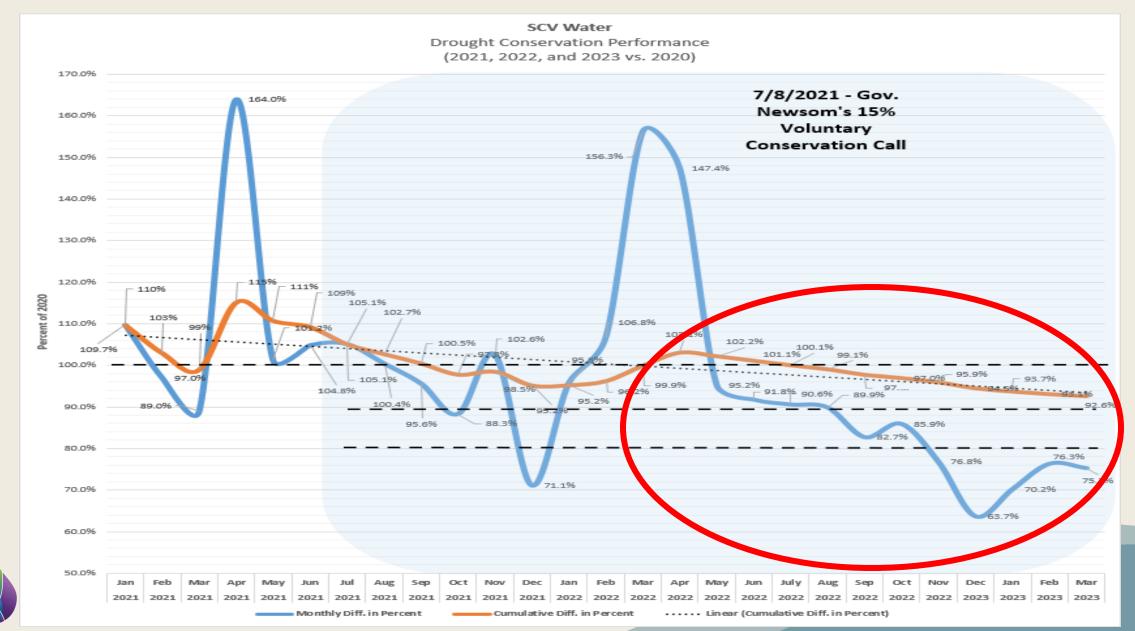
#### **VOLUNTARY DROUGHT CONSERVATION TARGET (15% V. 2020)**



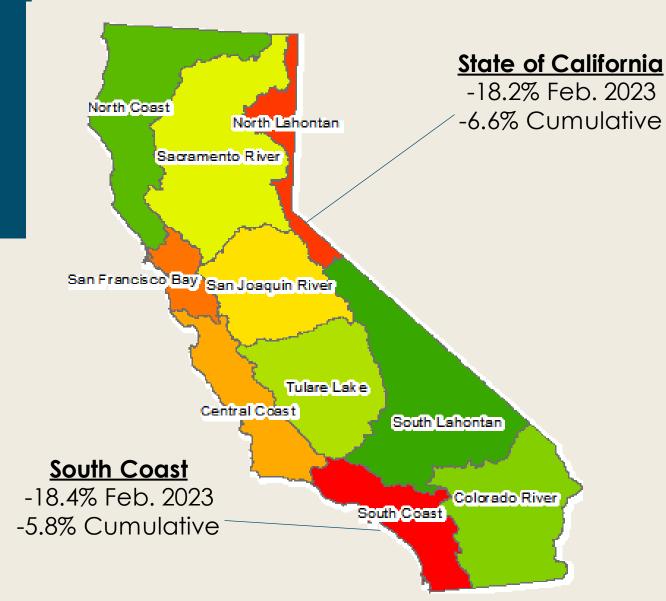




#### DROUGHTCONSERVATIONTARGET



#### DROUGHTCONSERVATIONPERFORMANCE





Month	Diff. (%)	Cum. (%)
Aug.	-10.1%	-1.1%
Sep.	-17.2%	-2.2%
Oct.	-14.1%	-3.0%
Nov.	-23.2%	-4.1%
Dec.	-36.3%	-5.5%
Jan.	-29.9%	-6.3%
Feb.	-23.7%	-6.9%
Mar.	-24.7%	-7.4%

#### **Community Conservation**

Since May 2022 9,858 AF 3.2 Billion Gallons

Source: State Water Resources Control Board (4/10/2023)



# ACTIONS & NEXT STEPS

ON THE RADAR

#### ACTIONS & NEXT STEPS

#### APRIL/MAY

- Monitor Regulatory Updates (SWRCB Action) & Provide Recommendations to SCV Water BOD
- Promote Smart Irrigation Practices
- Promote Lawn Replacement Program
- Additional Outreach and Engagement
- Evaluate Conservation Long-term Framework Methodologies

#### MAY/JUNE

- Monitor SWRCB Action on Non-Functional Turf Ban & Water Waste Prohibitions
- Develop Request for Proposals for Sustainable Water Use Strategic Plan





TOGETHER, WE'RE MAKING...
WATER CONSERVATION A...





Q&A
STATUS OF DROUGHT RESPONSE AND PERFORMANCE



