

# ABOUT THE DROUGHT

STATUS OF DROUGHT RESPONSE AND PERFORMANCE

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SUSTAINABILITY MANAGER



Water Resources &  
Watershed Committee  
November 9, 2022

# LOCAL WEATHER STATISTICS – OCTOBER 2022

## LOCAL ET & PRECIPITATION

\*CIMIS 204



### Evapotranspiration (2022 v. 2020)

- Current Month → -6.3%
- Year to Date → +7.3%



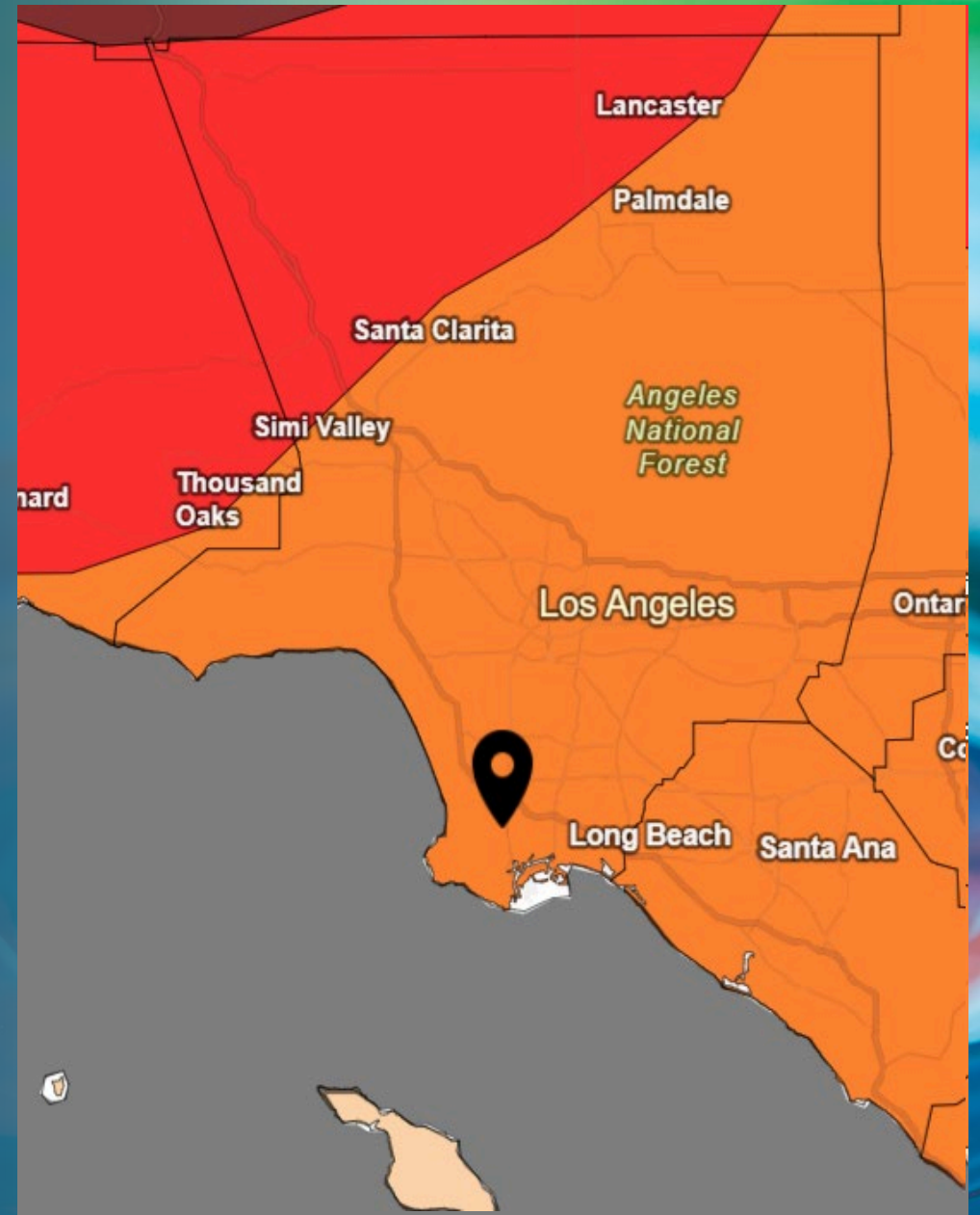
### Precipitation (2022 v. 2020)

- Current Month → 0.00"
- Calendar Year to Date → -71.1%



### Temperatures (Avg. Max Air Temp)

- 2022 → 83.8
- 2020 → 87.6

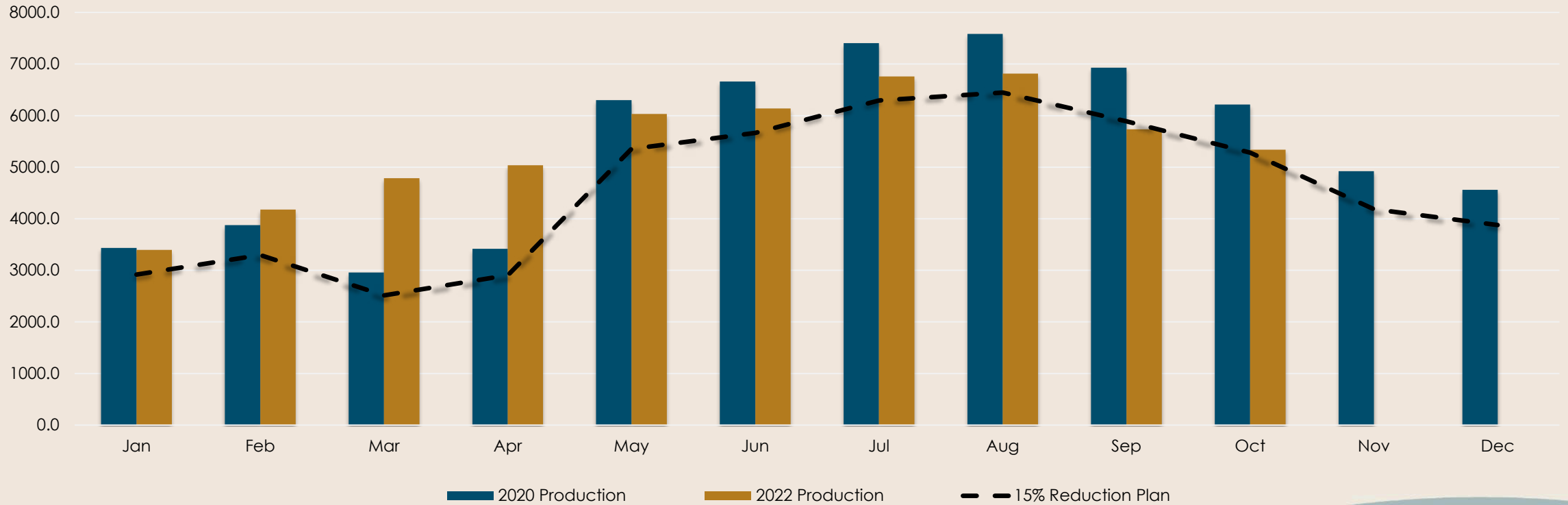


Source: [Drought.gov/states/California/county/los%20angeles](https://drought.gov/states/California/county/los%20angeles)

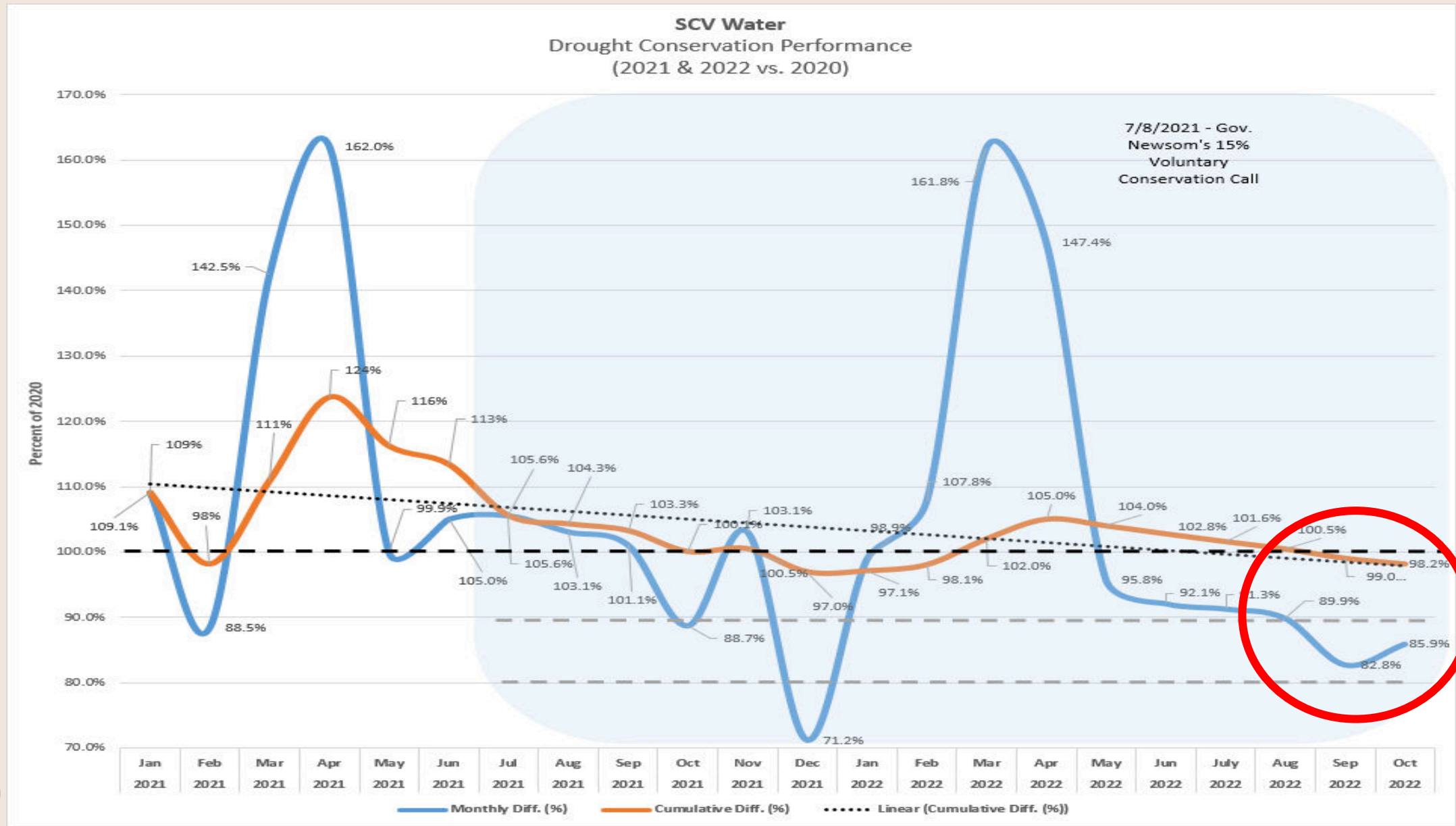
# DROUGHT CONSERVATION TARGET

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

SCV Water  
Monthly Production vs. 15% Reduction Plan (Ac-ft)



# DROUGHT CONSERVATION TARGET



# DROUGHT CONSERVATION TARGET

## SCV Water (Monthly Progress)

Progress Towards 15% Savings

Region Type: Hydrologic Region | Select months: (Multiple values)

Region	Jun 2022	Jul 2022	Aug 2022	Cumulative
Central Coast	-5.4%	-6.7%	-7.2%	-2.9%
Colorado River	-5.9%	-5.8%	-3.9%	0.4%
North Coast	-10.9%	-28.5%	-12.0%	-14.5%
North Lahontan	-14.0%	-7.9%	-16.5%	-9.5%
Sacramento River	-10.0%	-12.4%	-12.4%	-6.7%
San Francisco Bay	-12.6%	-17.4%	-15.3%	-10.3%
San Joaquin River	-5.6%	-8.8%	-7.1%	-3.5%
<b>South Coast</b>	-5.9%	-8.7%	-9.7%	-2.0%
South Lahontan	-10.2%	-16.1%	-18.0%	-5.1%
Tulare Lake	-5.0%	-7.1%	-7.3%	-2.4%
Statewide	-7.4%	-10.5%	-10.5%	-4.0%

Month	Diff. (%)	Cum. (%)
Jul.	+5.6%	+5.6%
Aug.	+3.1%	+4.1%
Sep.	+1.1%	+3.3%
Oct.	-11.3%	+0.1%
Nov.	+3.1%	+0.5%
Dec.	-29.0%	-3.0%
Jan.	-1.1%	-2.9%
Feb.	+7.8%	-1.9%
Mar.	+61.8%	+2.0%
Apr.	+47.4%	+5.0%
May	-4.2%	+4.0%
Jun.	-7.9%	+2.8%
Jul.	-8.7%	+1.6%
<b>Aug.</b>	<b>-10.1%</b>	<b>+0.5%</b>
Sep.	-17.2%	-1.0%
Oct.	-14.7%	-1.1%

Source: State Water Resources Control Board (11/8/2022)



# ACTIONS & NEXT STEPS

- **NOVEMBER – CONT. NON-FUNCTIONAL TURF BAN OUTREACH**
- **NOVEMBER/DECEMBER– DROUGHT READY VIDEOS (SOCIAL MEDIA SPOTS)**
- **INTERIM MONTHLY REPORTING**
- **FALL/SPRING– LAWN REPLACEMENT PROGRAM PRIORITIES**
- **CONTINUED PERFORMANCE MONITORING & ADAPTIVE MANAGEMENT**





# Q&A

## SCV WATER DROUGHT RESPONSE AND DEMAND PERFORMANCE