

# ABOUT THE DROUGHT

STATUS OF DROUGHT RESPONSE AND PERFORMANCE

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SUSTAINABILITY MANAGER



Water Resources &  
Watershed Committee  
December 14, 2022

# LOCAL WEATHER STATISTICS – NOVEMBER 2022

## LOCAL ET & PRECIPITATION

\*CIMIS 204



### Evapotranspiration (2022 v. 2020)

- Current Month ↓ 6.9%
- Year to Date ↑ 6.4%



### Precipitation (2022 v. 2020)

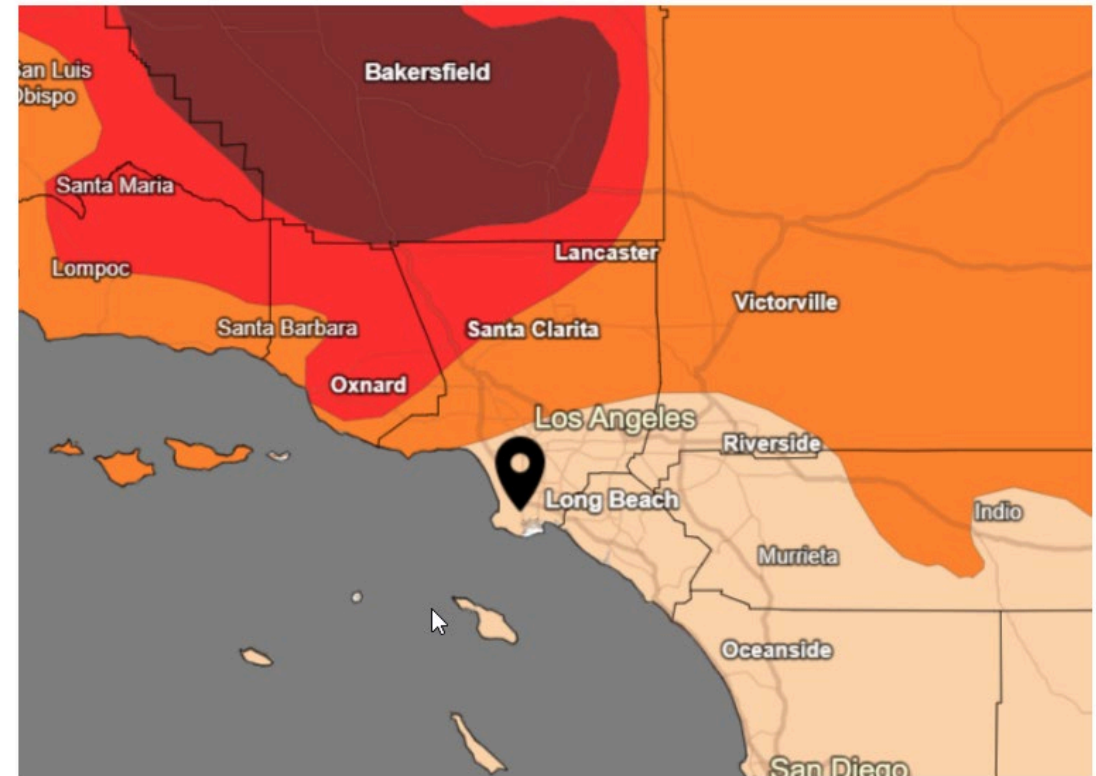
- Current Month 1.19"
- Calendar Year to Date ↓ 55%



### Temperatures (Avg. Max Air Temp)

- 2022 68.4
- 2020 75.0

## U.S. Drought Monitor



### U.S. Drought Monitor for Los Angeles County



Source(s): NDMC, NOAA, USDA  
Updates Weekly - 12/06/22

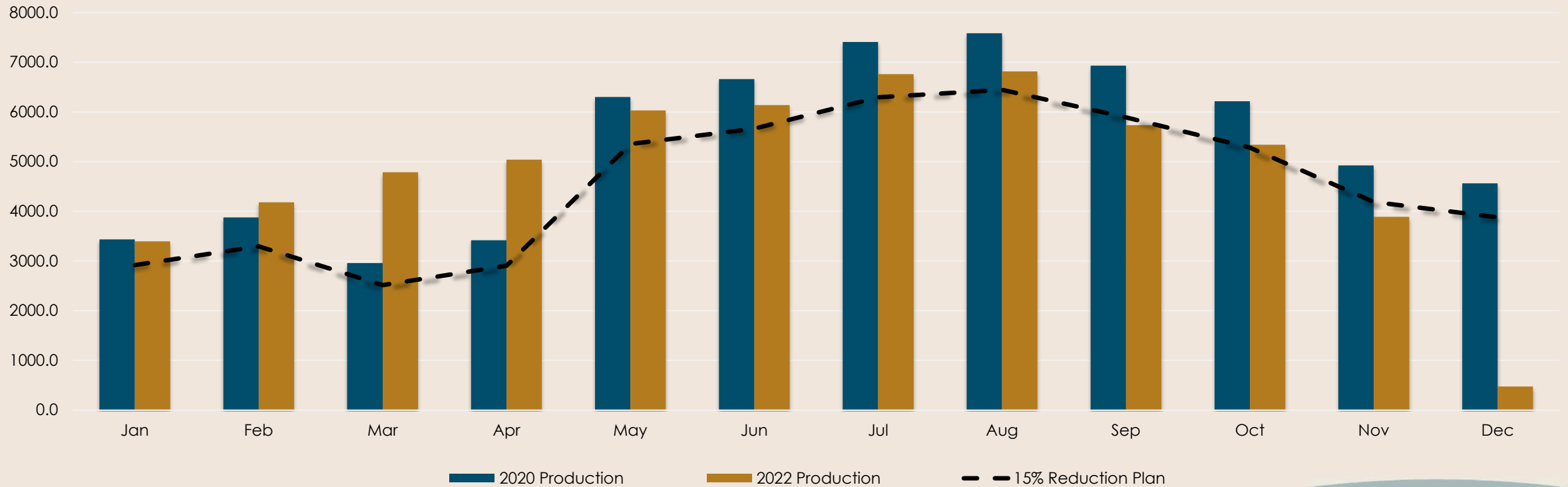
[Drought.gov](https://drought.gov)

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

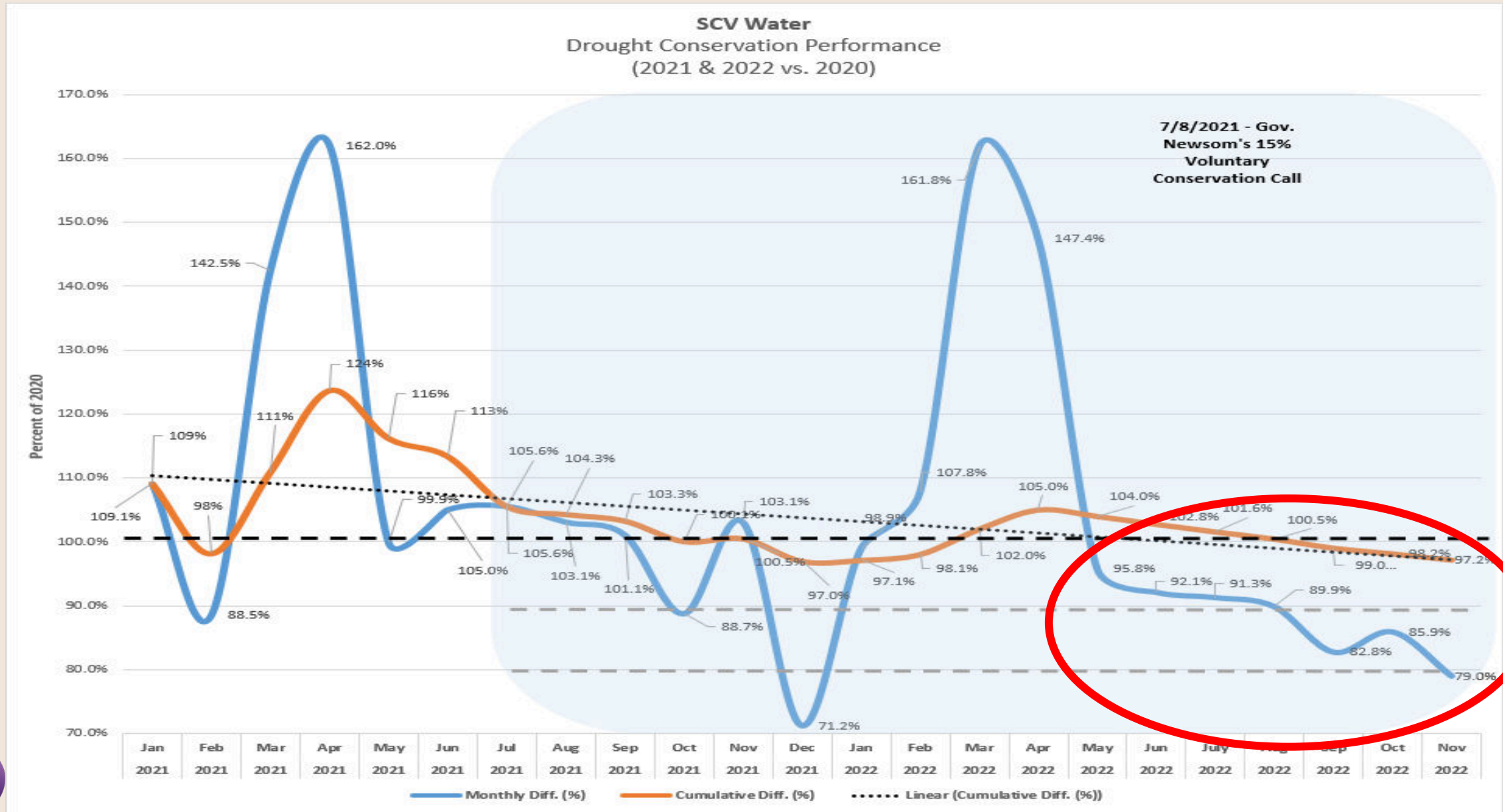
# DROUGHT CONSERVATION TARGET

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

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



# DROUGHT CONSERVATION TARGET



# DROUGHT CONSERVATION TARGET

Progress Towards 15% Savings

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

Region	Aug 2022	Sep 2022	Oct 2022	Cumulative
Central Coast	-7.3%	-5.9%	-10.1%	-3.6%
Colorado River	-4.0%	-14.3%	-4.6%	-1.0%
North Coast	-12.2%	-14.4%	-22.6%	-15.0%
North Lahontan	-16.5%	-11.9%	-3.4%	-10.4%
Sacramento River	-12.7%	-10.5%	-10.3%	-7.2%
San Francisco Bay	-15.2%	-13.2%	-15.7%	-11.0%
San Joaquin River	-8.0%	-4.1%	-8.3%	-4.0%
<b>South Coast</b>	<b>-9.5%</b>	<b>-11.7%</b>	<b>-14.4%</b>	<b>-3.7%</b>
South Lahontan	-18.0%	-18.1%	-19.4%	-7.3%
Tulare Lake	-7.8%	-1.8%	-2.9%	-2.6%
Statewide	-10.5%	-10.7%	-12.6%	-5.2%

## SCV Water (Monthly Progress)

Month	Diff. (%)	Cum. (%)
Aug.	-10.1%	+0.5%
Sep.	-17.2%	-1.0%
<b>Oct.</b>	<b>-14.1%</b>	<b>-1.8%</b>
Nov.	-21.0%	-2.8%

## Conservation

Total Savings = 5,308 AF\*

\*May-Nov 2022 v. May-Nov 2020

Source: State Water Resources Control Board (12/12/2022)



**DROUGHT  
READY  
SCV**

# ACTIONS & NEXT STEPS

- **DECEMBER**

- Kickoff - Bridgeport Pocket Park Sustainable Landscape Demonstration Garden Construction

- **JANUARY/FEBRUARY**

- Prepare Community Engagement for Spring Irrigation Practices
- Disseminate Non-Functional Turf Practices & Services

- **MARCH/APRIL**

- Lawn Replacement Program Promotions
- Consider “Fix a Leak Week” Engagement





# Q&A

## SCV WATER DROUGHT RESPONSE AND DEMAND PERFORMANCE