



WATER CONSERVATION

Program Updates

Water Resources and Watershed Committee
July 14, 2021
Item No. 3.1

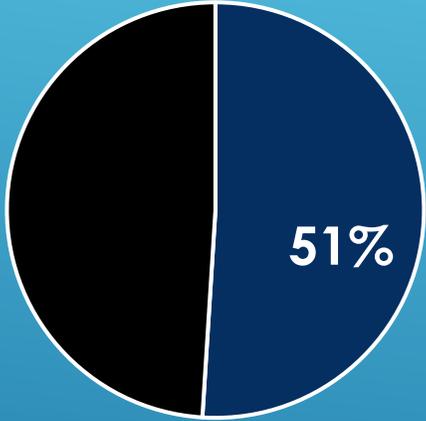
- ▶ **Programmatic Updates**
 - ▶ Residential
 - ▶ Commercial/Industrial/Institutional
 - ▶ Landscape
- ▶ **Conservation Performance (Compared to Interim Conservation Target)**
- ▶ **Drought Updates**

CONSERVATION PROGRAM UPDATES



Residential Programs (YTD FY 19/20 v. 20/21 (July-June))

Percent of Consumption



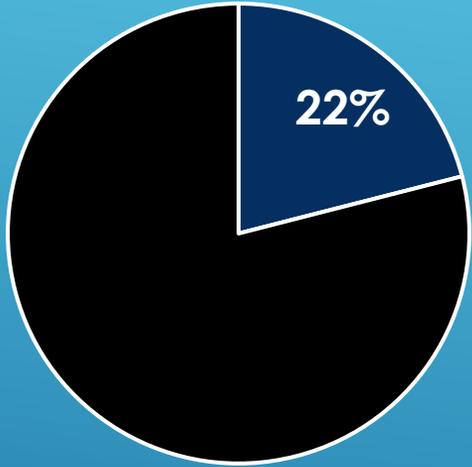
Period	Home Check Ups	Kits	Water SMART Workshop	Smart Controller (Rebates, Stations)	Lawn Replacement (Projects, SF)	Pool Cover Rebates	HELP Rebates	Water Use Notices (HCL/WASOP, LAL/Call)	“How to” Videos
FY 19/20 YTD Total	258	60	287	219/1,236	4/3,529	16	21	8,295	230
FY 20/21 YTD Total	28	132	324	163/956	5/5,697	21	11	497	99



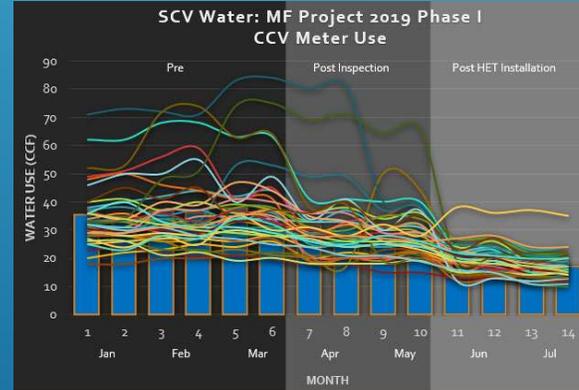
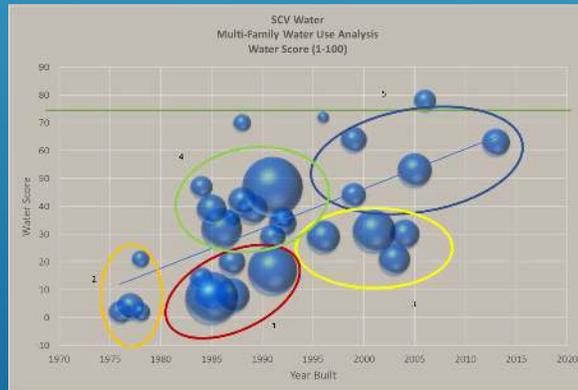
PROGRAMMATIC UPDATES

Commercial/Industrial/Institutional Programs

Percent of Consumption



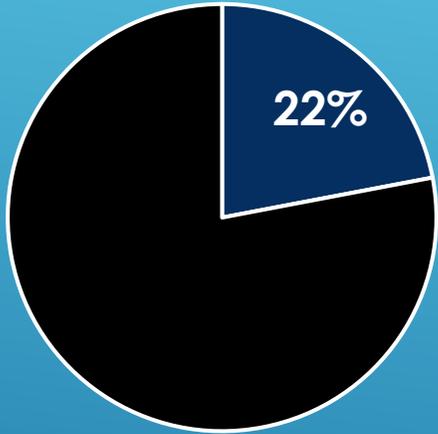
Period	Projects	Unit Surveys	Showerhead Installations	Kitchen Aerator Installations	Bathroom Aerator Installations	Toilet Flappers	Irrigation Inspections (Zones)	HET and UHET Rebates
FY 19/20 YTD Total	4	2,406	2,260	894	2,497	36	500	1,408
FY 20/21 YTD Total	24	22	0	0	0	0	203	2,165



PROGRAMMATIC UPDATES

Landscape Programs

Percent of Consumption



Period	Smart Controllers (Rebates, Stations)	Turf Conversion (Projects, sf)	HELP – DRIP (Rebates, sf)	HELP – PR (PRB, MPR)	Irrigation Check-Ups (Projects/Zones)
FY 19/20 YTD Total	2/1,139	11/187,970	5/110,463	323/2,069	4/435
FY 20/21 YTD Total	4/627	3/31,571	1/17,230	3/0	0/0

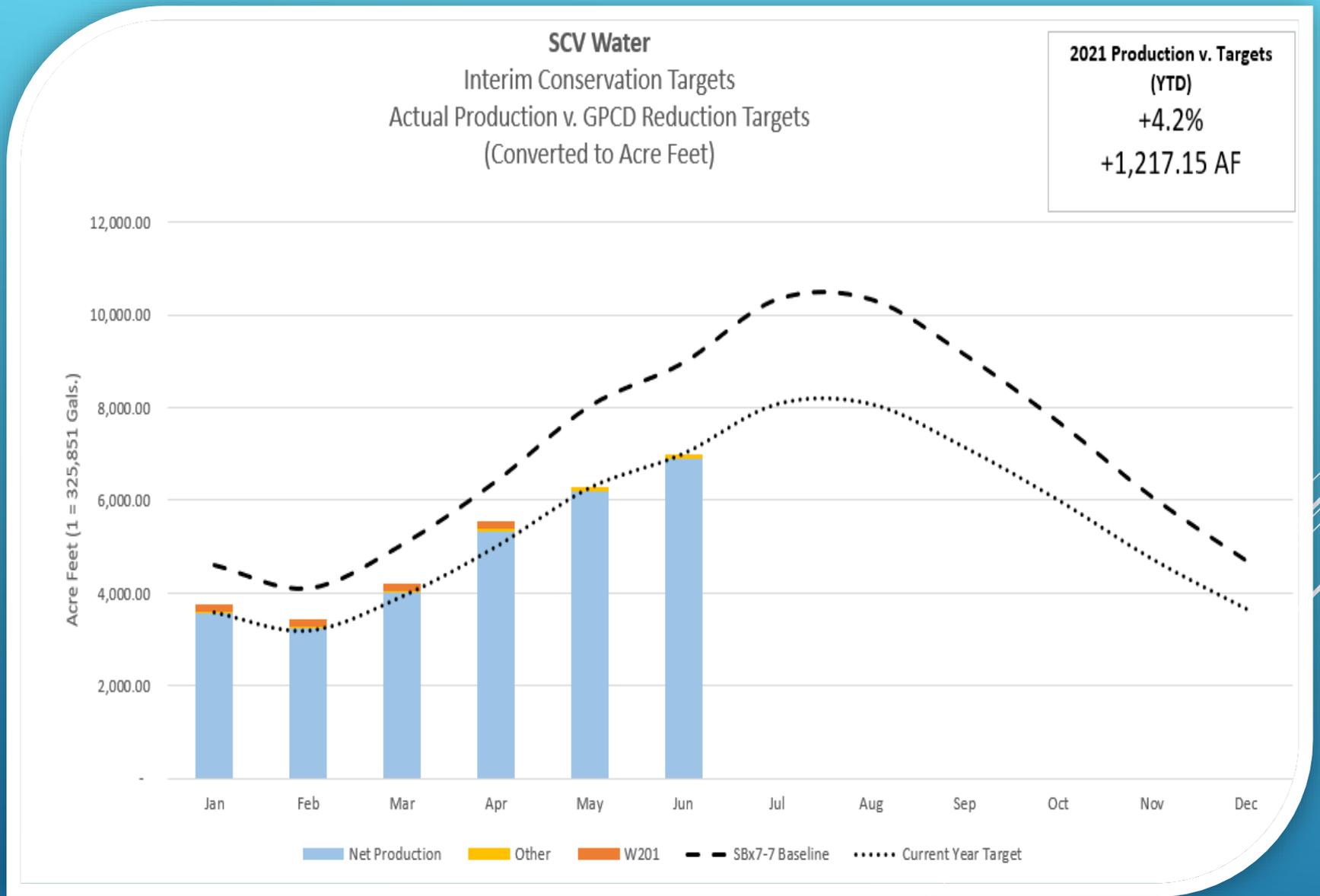


PROGRAMMATIC UPDATES

CONSERVATION PERFORMANCE (v. INTERIM CONSERVATION TARGET)



Month	Diff. AF	Diff. %	Cum. Diff. %
Jan	151.9	+4.2%	+4.2%
Feb	229.9	+7.2%	+5.6%
Mar	278.8	+7.1%	+6.2%
Apr	535.9	+10.7%	+7.6%
May	25.9	+4.4%	+5.6%
Jun	(4.8)	-.01%	+4.2%
July			
Aug			
Sep			
Oct			
Nov			
Dec			
Total	1,217.2		+4.2%

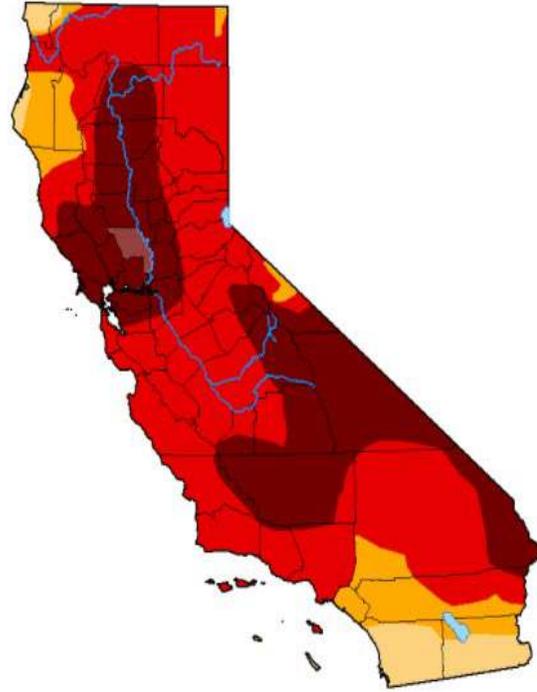


*Results based on draft analysis.

CONSERVATION PERFORMANCE (v. INTERIM TARGET)

California

[Home](#) > California



Map released: Thurs. July 8, 2021

Data valid: July 6, 2021 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Authors

United States and Puerto Rico Author(s):

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Pacific Islands and Virgin Islands Author(s):

Curtis Riganti, National Drought Mitigation Center

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

DROUGHT UPDATES



Drought Updates

▶ Drought Conditions (As of 7/8/2021)

Region	D0	D1	D2	D3	D4
Statewide	100%	100%	94.73%	85.44%	33.32%
LA County	100%	100%	98.59%	98.53.%	4.09%

▶ Regulatory

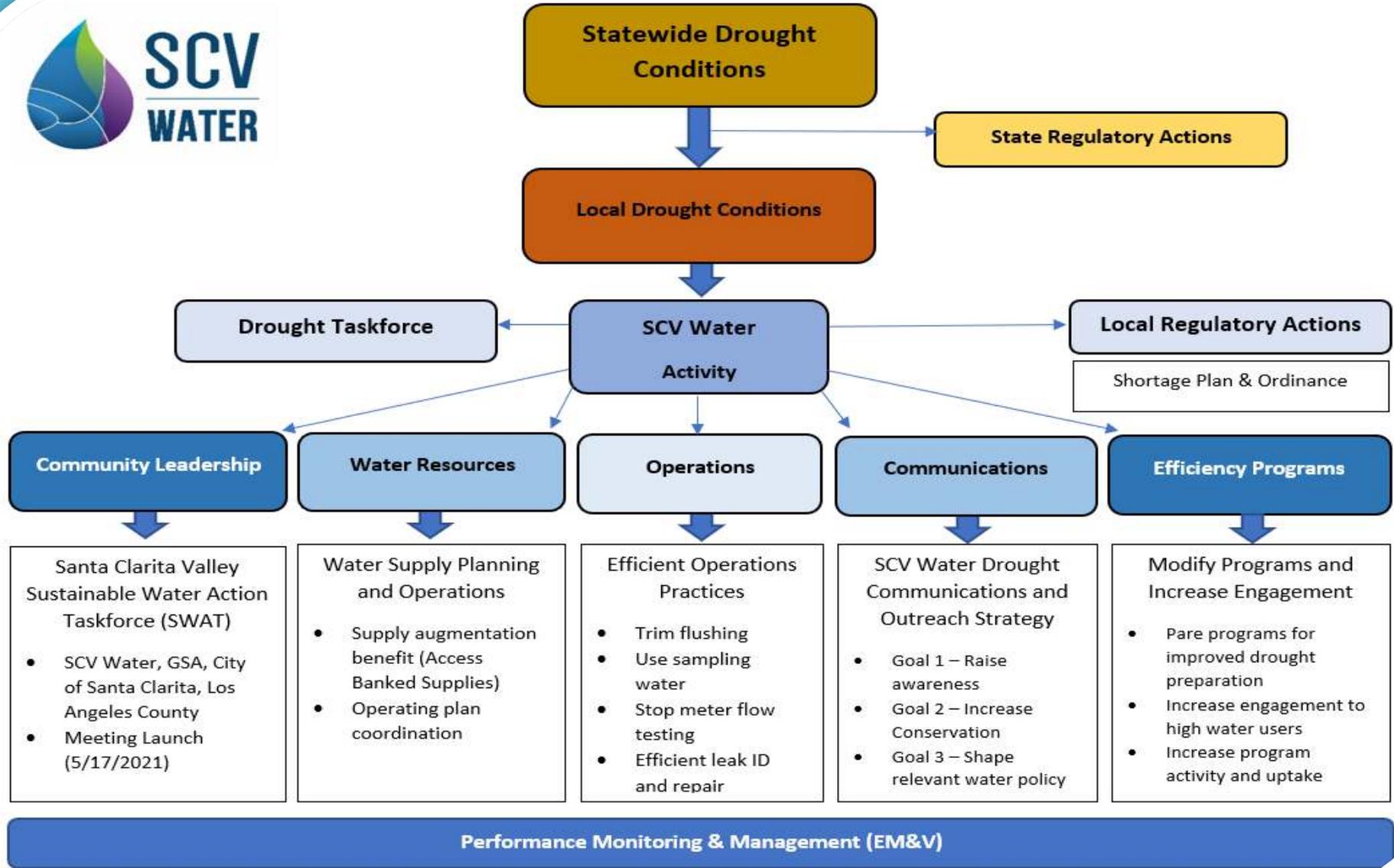
▶ Emergency Drought Declarations

- ▶ April 20, 2021
- ▶ May 10, 2021
- ▶ July 9, 2021

▶ Voluntary Call for Conservation

- ▶ 15% Compared to 2020 Consumption

DROUGHT UPDATES



DROUGHT UPDATES

Drought Response – Next Steps

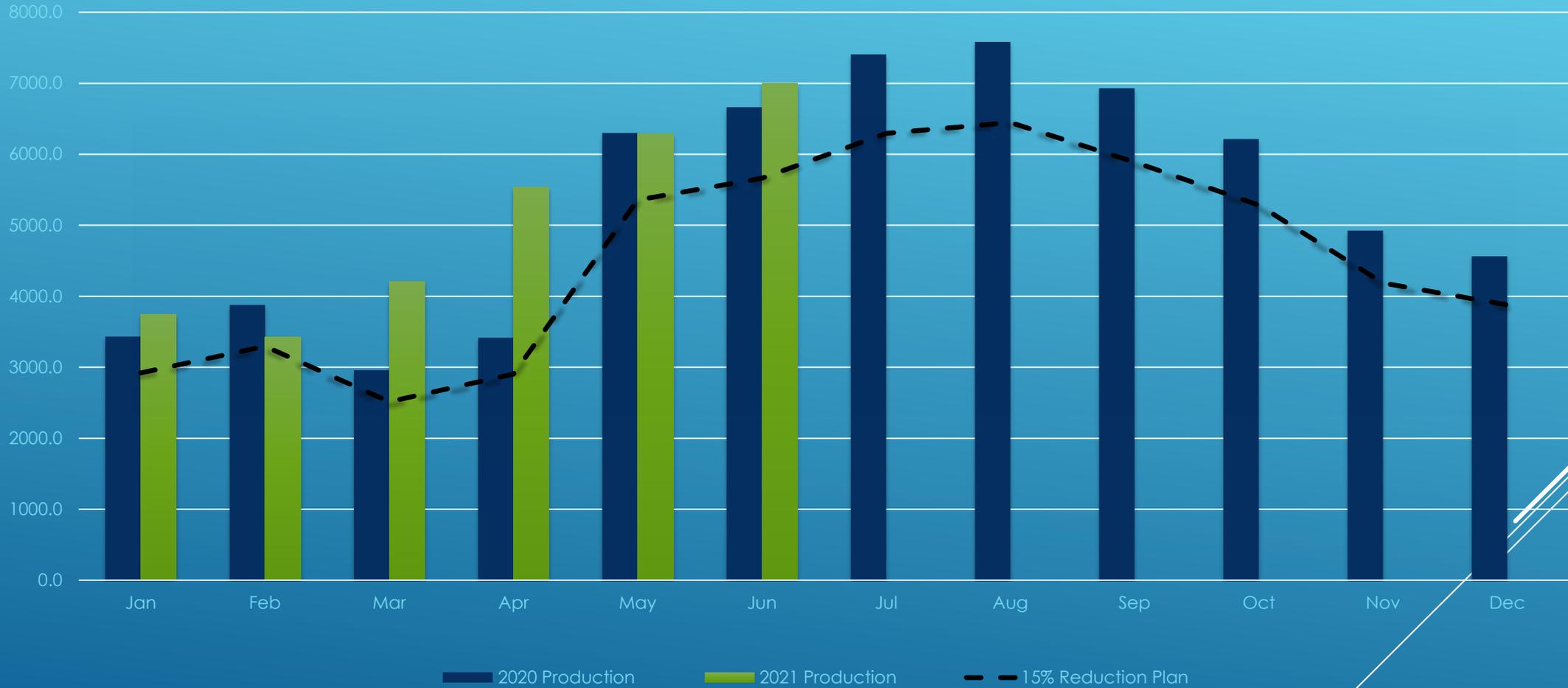
- ▶ **Communication Activity**
 - ▶ Drought-Ready Awareness
 - ▶ Web Presence, Social Media, Print, Other
 - ▶ Customer Bills (Snipes and Bill Messages)
- ▶ **Conservation Activity**
 - ▶ Schedule Check-Ups for SCV Water Facilities
 - ▶ Staff Engagement & Training
 - ▶ Drought-Ready Brand/Action Integration
 - ▶ High Consumption Letters
 - ▶ Drought Check-Ups
 - ▶ WaterSMART Workshops
 - ▶ Lawn Replacement Program
 - ▶ HELP Program
- ▶ **Performance Monitoring and Reporting**



<https://yourscvwater.com/drought-ready/>

DROUGHT UPDATES

SCV Water Monthly Production vs. 15% Voluntary Conservation Target (Ac-ft) 2021 v. 2020



DROUGHT UPDATES



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QUESTIONS OR COMMENTS

