

Water Supply Update

Board of Public Utilities Meeting

November 4, 2021

Claire Nordlie – Water Use Efficiency Coordinator



October Storms Update

Current Rainfall for Water Year October 2021 – September 2022 (SO FAR)

LOCATION	RAINFALL	% OF NORMAL*
Santa Rosa	10.60"	763%
Ukiah	7.18"	475%

Rainfall for Water Year October 2020 – September 2021

LOCATION	RAINFALL	% OF NORMAL*
Santa Rosa	11.65"	34%
Ukiah	13.54"	38%

*Percent of Normal based on 30 year averages

30-year Average Rainfall: Ukiah – 34.84" / Santa Rosa - 33.78"

Modified TUCO (10/22)

Due to the early storms and natural flows returning to the Russian River, the SWRCB modified Sonoma Water's Temporary Urgency Change Order on October 22nd

- Ended water rights curtailments on the Russian River
- 20% reduction in diversions requirement no longer in effect
- Sonoma Water shall require urban water suppliers (contractors) to implement WSCPs consistent with the Governor's October 19, 2021 expanded drought emergency proclamation

Governor's October 19, 2021 Drought Proclamation

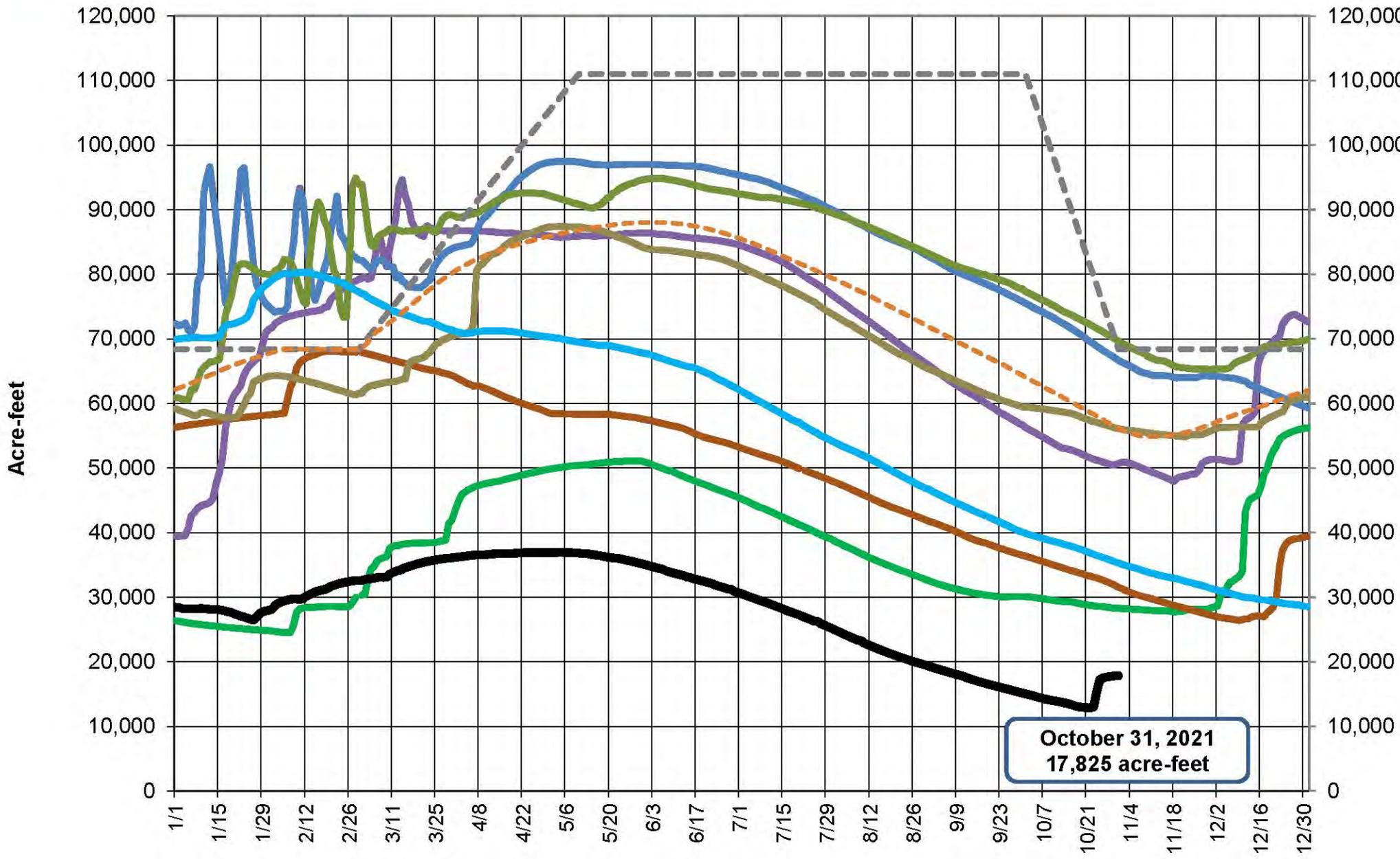


- Expanded the drought emergency statewide
- 8 counties not previously included
- Requires local water suppliers to implement water shortage contingency plans that are:
 - responsive to local conditions, and,
 - prepare for the possibility of a third dry year.

Response to modified TUCO

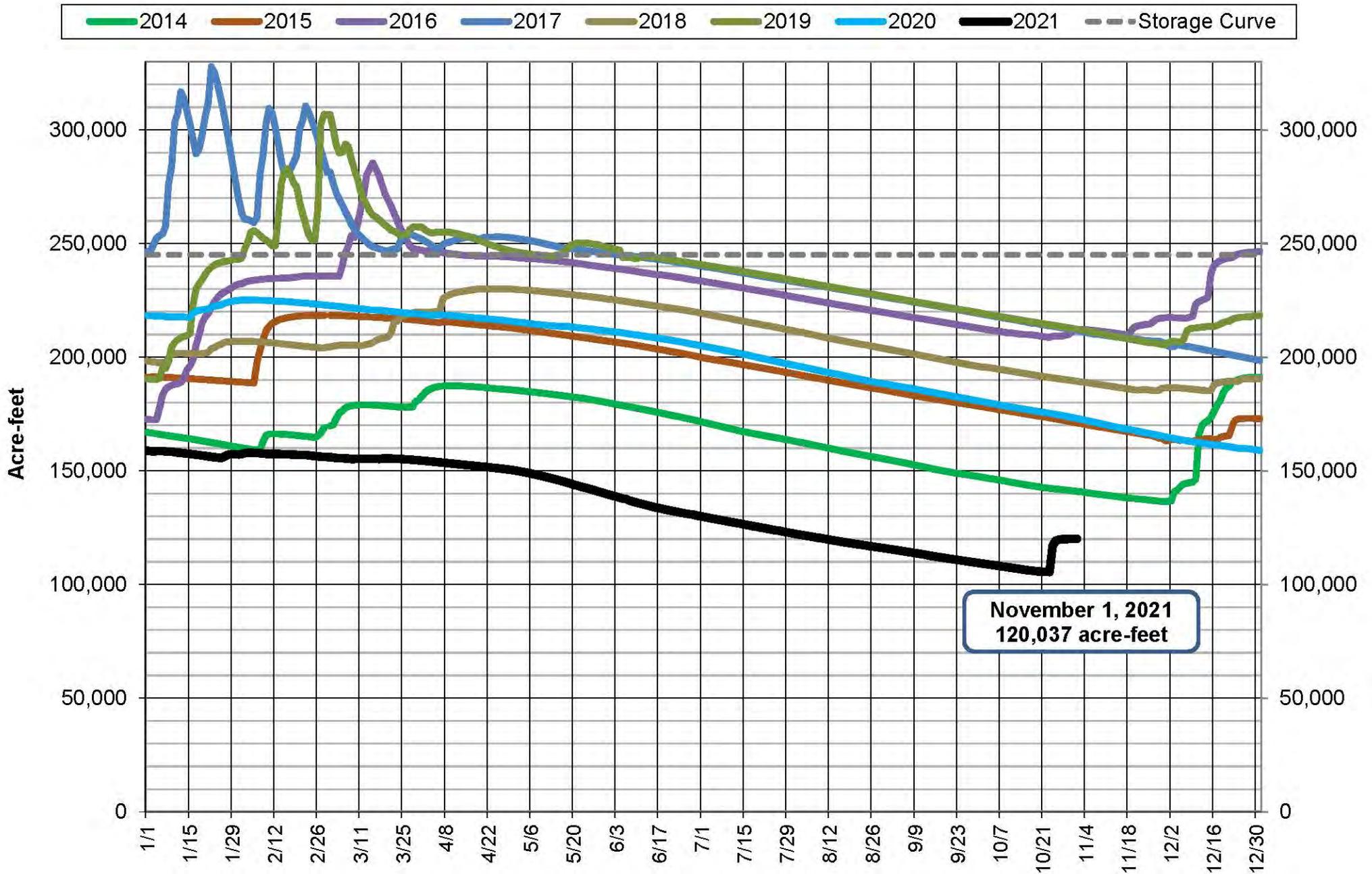
- Reservoir levels still remain very low compared to historical operation – drought is not over
- Sonoma Water is requesting continued efforts to meet the May 2021 WAC resolution to achieve 20% reduction from 2020
- Recommending using this opportunity for back-filling reservoirs or resting groundwater wells while continuing regional efforts to conserve

Lake Mendocino Storage



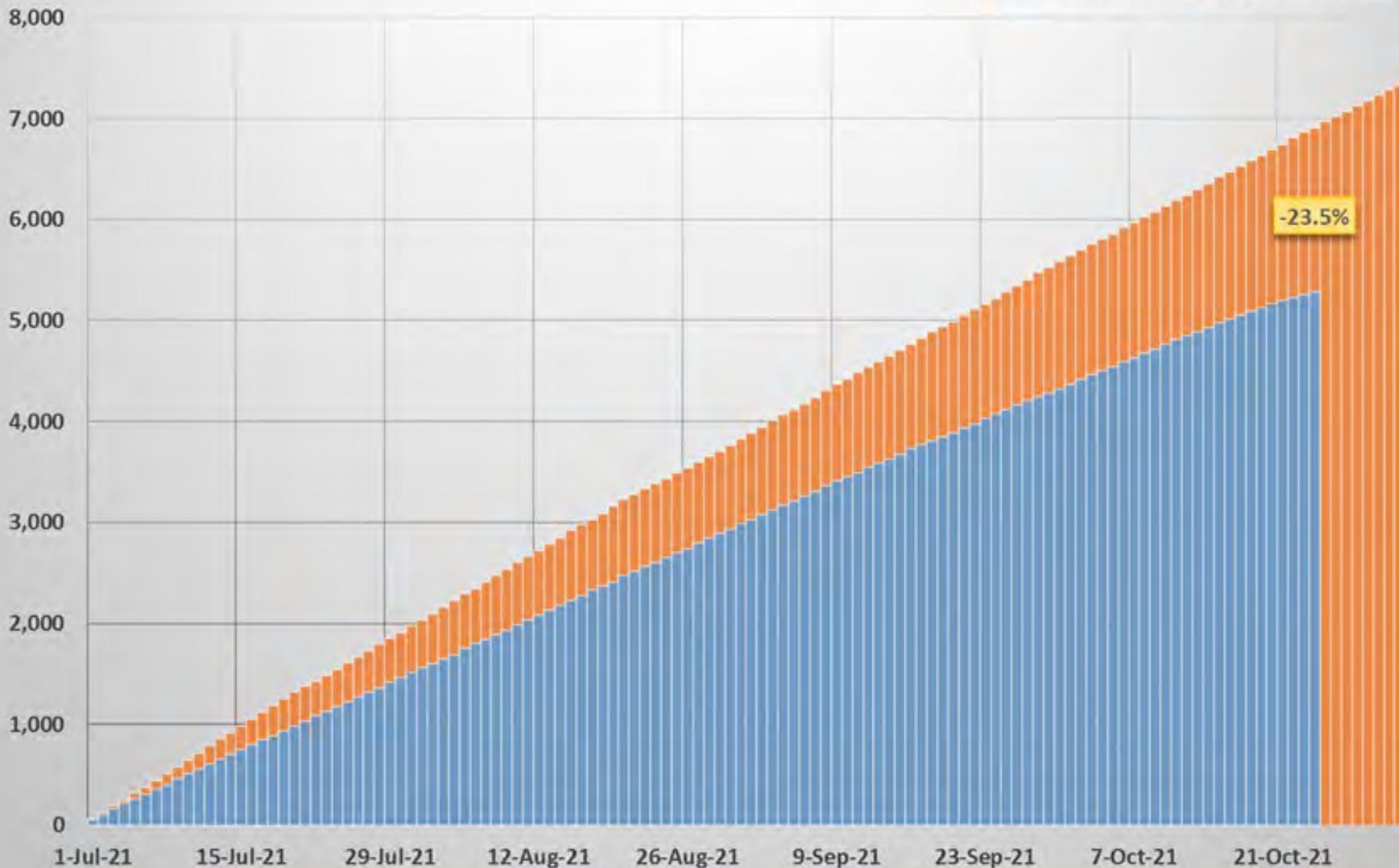
October 31, 2021
17,825 acre-feet

Lake Sonoma Storage



Cumulative Sonoma Water Russian River Diversions (Million Gallons)

2020 Diversions 2021 Diversions



Regional Fall & Winter Campaign

Fall & Winter

- Targeting those with irrigation on during the storm
- "Irrigation Off" posters at irrigation and hardware stores
- Encouraging indoor conservation through bill snipe, bill messaging, social media, radio
- Events
 - Drought Drop By – 3,600 kits
 - CBI Roseland
 - Halloween at Howarth
 - Farmers Market
 - Workshop schedule for 2022



Santa Rosa Water is here to help you save!

For WaterSmart Resources, visit:

srcity.org/WaterSmart

For the latest drought updates, visit:

srcity.org/SaveWater



OUR FUTURE IN EVERY DRÖP

DROUGHT IS HERE **SAVE WATER** 