

# Water Supply Update

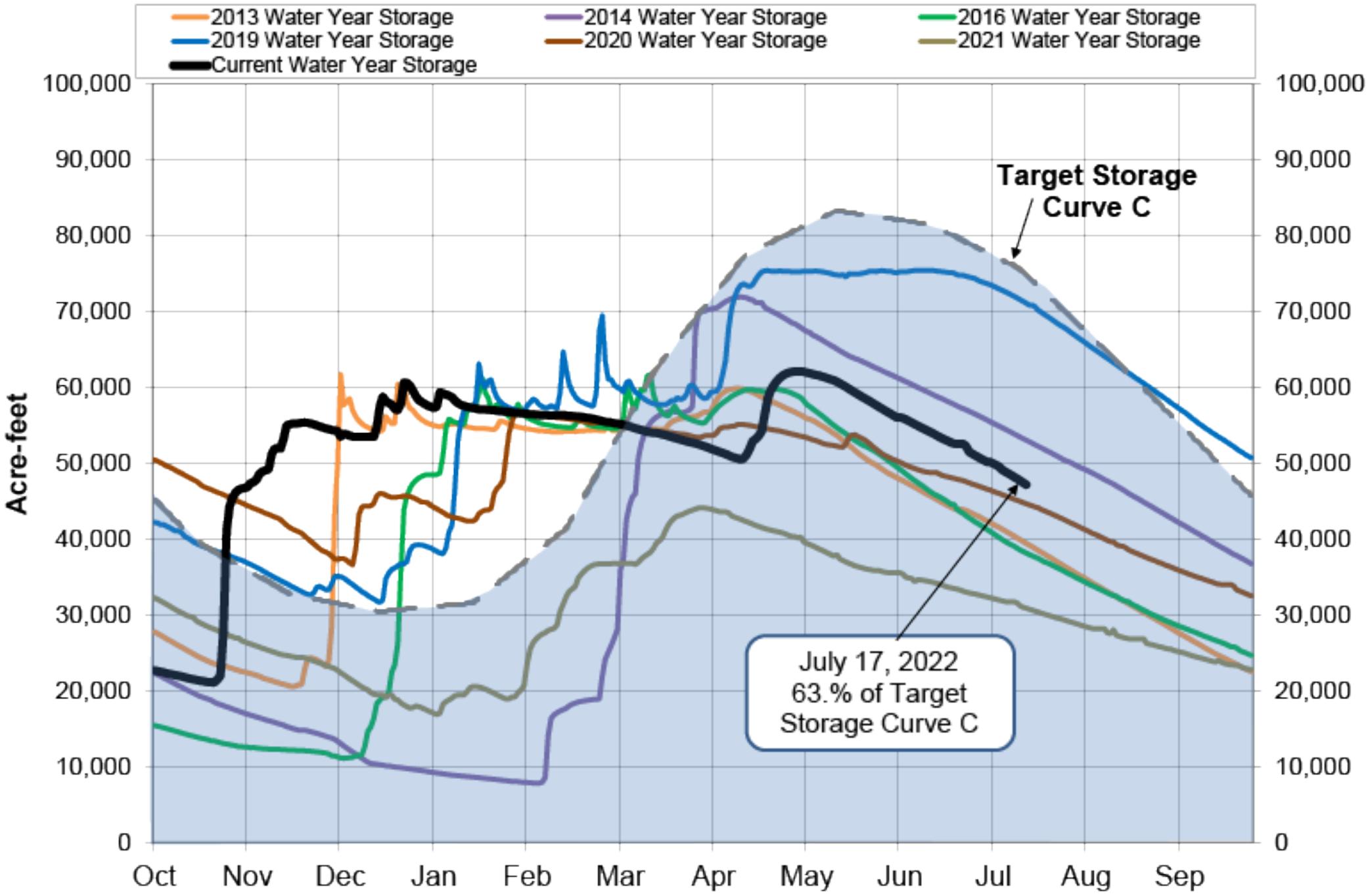
Board of Public Utilities Meeting

July 21, 2022

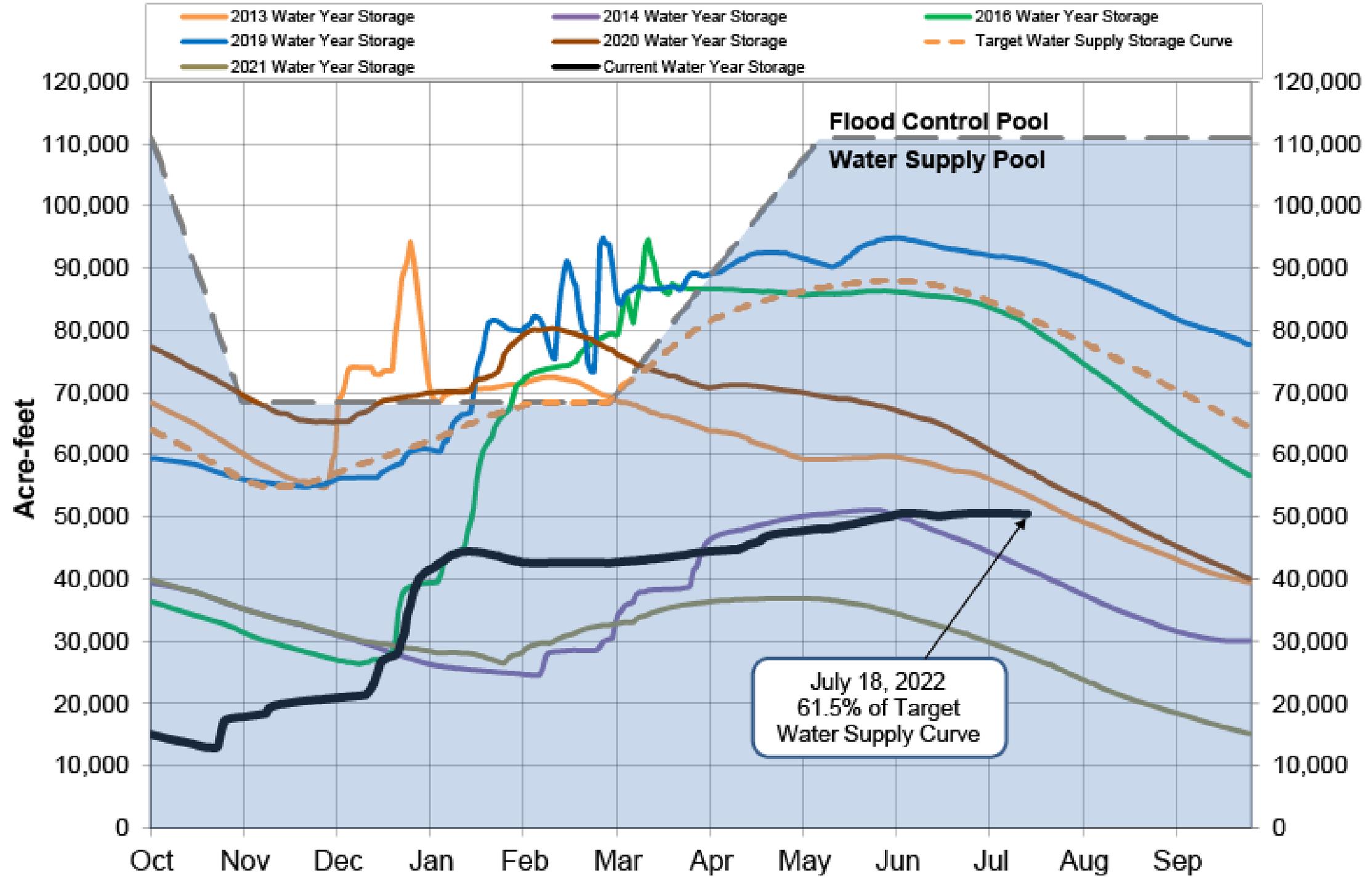
*Peter Martin – Deputy Director Water Resources*



# Lake Pillsbury Storage

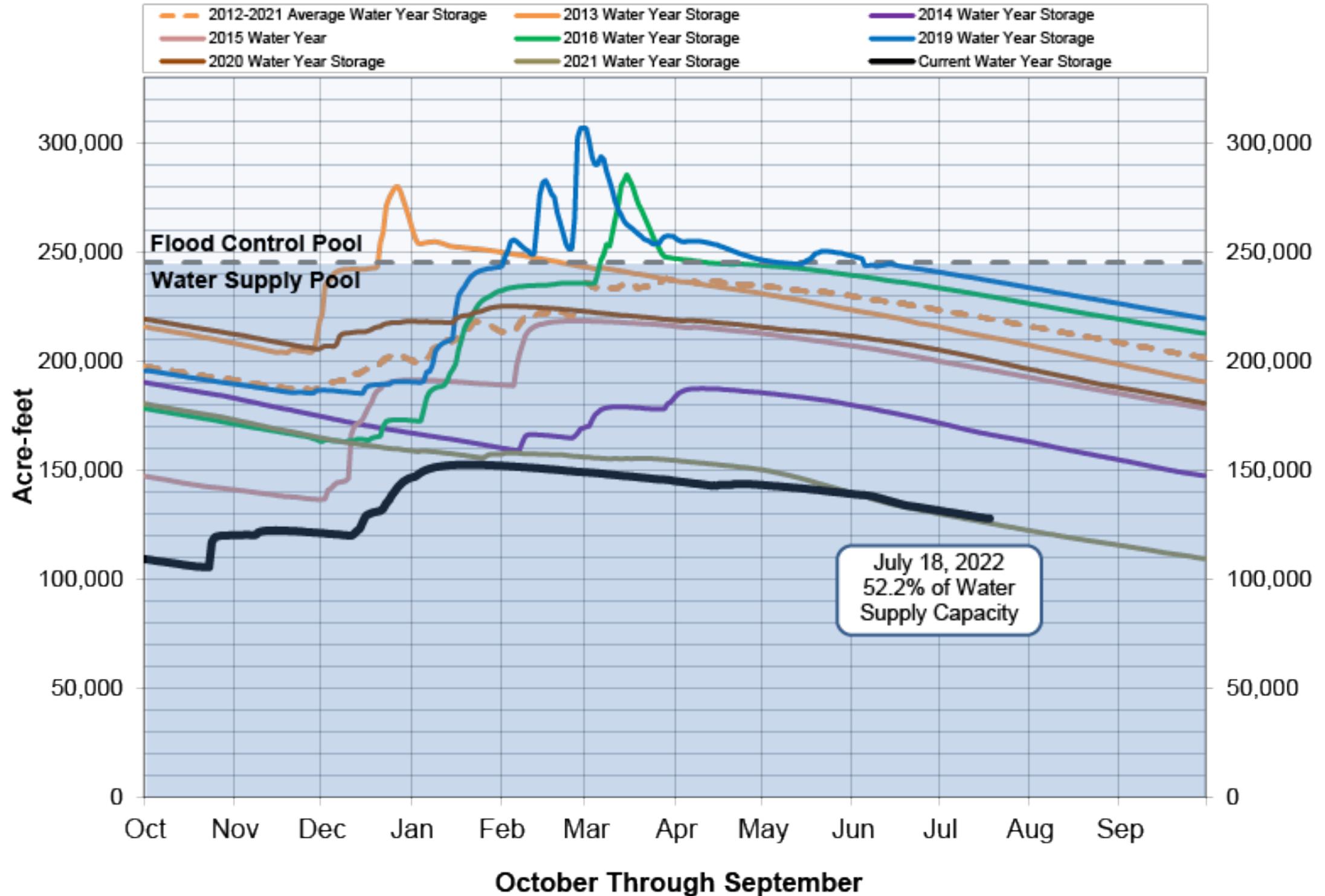


# Lake Mendocino Storage



July 18, 2022  
61.5% of Target  
Water Supply Curve

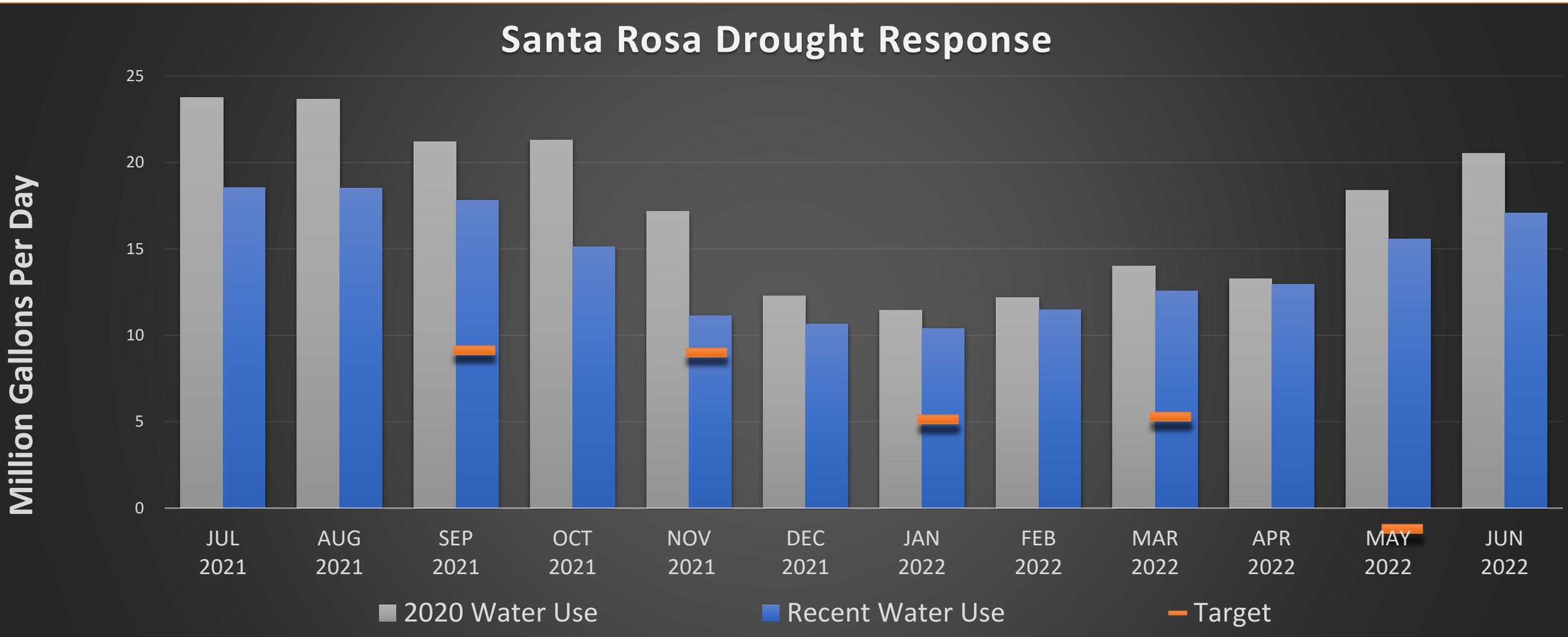
# Lake Sonoma Storage



# PG&E Potter Valley Project License – Schedule for Surrender Application

- PG&E is currently operating under annual license from FERC subsequent to expiration of their prior license term
- May 11 - FERC requested that PG&E submit plan and schedule for surrender application for project
- July 8 – PG&E submitted to FERC a schedule
  - Proposed Schedule – Pending approval from FERC, 30 months for surrender plan and application

# Santa Rosa Cumulative Drought Reductions



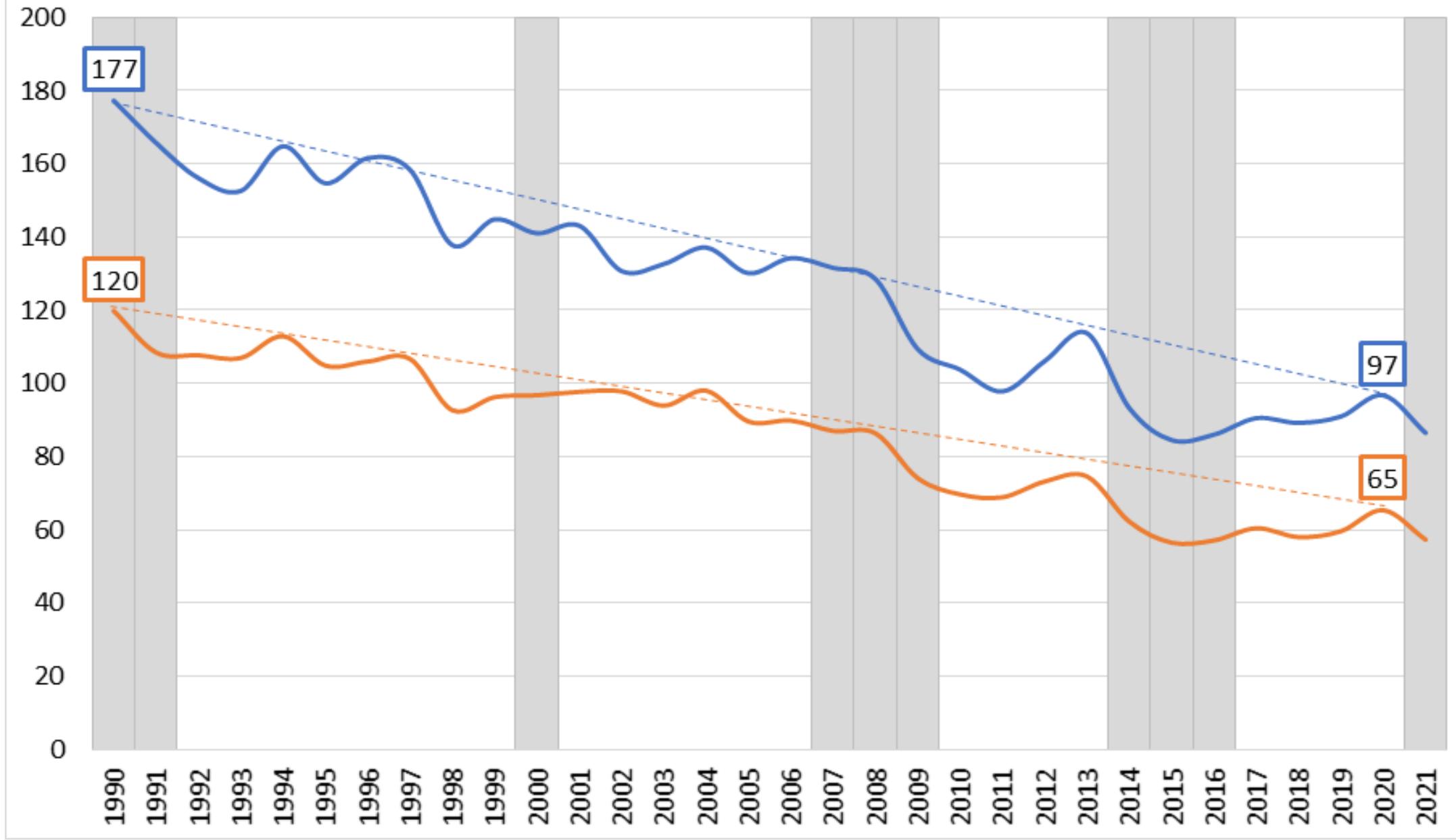
- In June 2022, Santa Rosa residents reduced water use by **17%** in compared to 2020
- From July 2021 - June 2022, water use has been reduced by **17%** compared to 2020

# Water Use Reductions: 2021-2022

- Stage 3 enacted June 29, 2021
- Our customers have saved over 1 Billion gallons to date
- We have doubled efforts as we head into our hottest time of the year
- Customer response and participation remains strong
  - Audits, rebates, water waste reporting, etc.

### Santa Rosa Water Use (indoor + outdoor) 45% decline in peak Gallons per Capita per Day (GPCD)

Shortage Declaration Total GPCD Residential GPCD



# Summer Pop-up Series

The Sonoma-Marin Partnership and member agencies have been coordinating saving water summer “pop-ups”

Locations throughout Sonoma and Marin Counties

More information on where to find us next is at:

[savingwaterpartnership.org/popups/](http://savingwaterpartnership.org/popups/)



STILL  
DROUGHT IS HERE  
SAVE WATER

SAVING  
WATER  
SUMMER  
POP  
UPS



**NEXT EVENT**  
**SATURDAY, AUGUST 20**  
**10 A.M. – 2 P.M.**

**Friedman's Home Improvement**  
**4055 Santa Rosa Ave.**  
**Santa Rosa, CA 95407**

**Pick up a free drought toolkit**

- Bucket to capture water
- Showerhead and faucet aerators
- Toilet leak dye tabs
- Hose nozzle



[srcity.org/PopUps](http://srcity.org/PopUps)

## Santa Rosa Water Upcoming Outreach Events (Pop-up Events)

### Live at Juilliard Concert Series – Julliard Park

- Sundays in July and August
  - July 17<sup>th</sup> through August 21<sup>st</sup> / 5 – 7 p.m.

### Family Nights Event – Hosted by Santa Rosa Metro Chamber

- Downtown Courthouse Square
  - Friday, July 29 / 4 – 7 p.m.

### Saving Water Summer Pop-ups

- Friedman's Home Improvement – 4055 Santa Rosa Avenue
  - Saturday, August 20 / 10 a.m. – 2 p.m.

For more information on where we'll be: [srcity.org/PopUps](http://srcity.org/PopUps)

# Key Outreach Messages



- Pick up a FREE Drought Kit at multiple events or Santa Rosa Water offices (during business hours)
- Save water outdoors now and throughout this summer by:
  - Reducing watering times
  - Finding and fix leaks and breaks
  - Installing drip irrigation and a smart controller (rebates available)
  - Watering only between 8 p.m. and 6 a.m.
  - Selecting drought tolerant and low water use plants
  - Prioritizing watering trees and shrubs
  - Using mulch to reduce evaporation
- Report Water Waste: [srcity.org/WaterWaste](http://srcity.org/WaterWaste) or call 707-543-3985
- Use the WaterSmart portal: [srcity.org/WaterSmartPortal](http://srcity.org/WaterSmartPortal)

# Santa Rosa Water is here to help you save!

For WaterSmart Resources, visit:

[srcity.org/WaterSmart](http://srcity.org/WaterSmart)

For the latest drought updates, visit:

[srcity.org/SaveWater](http://srcity.org/SaveWater)

