

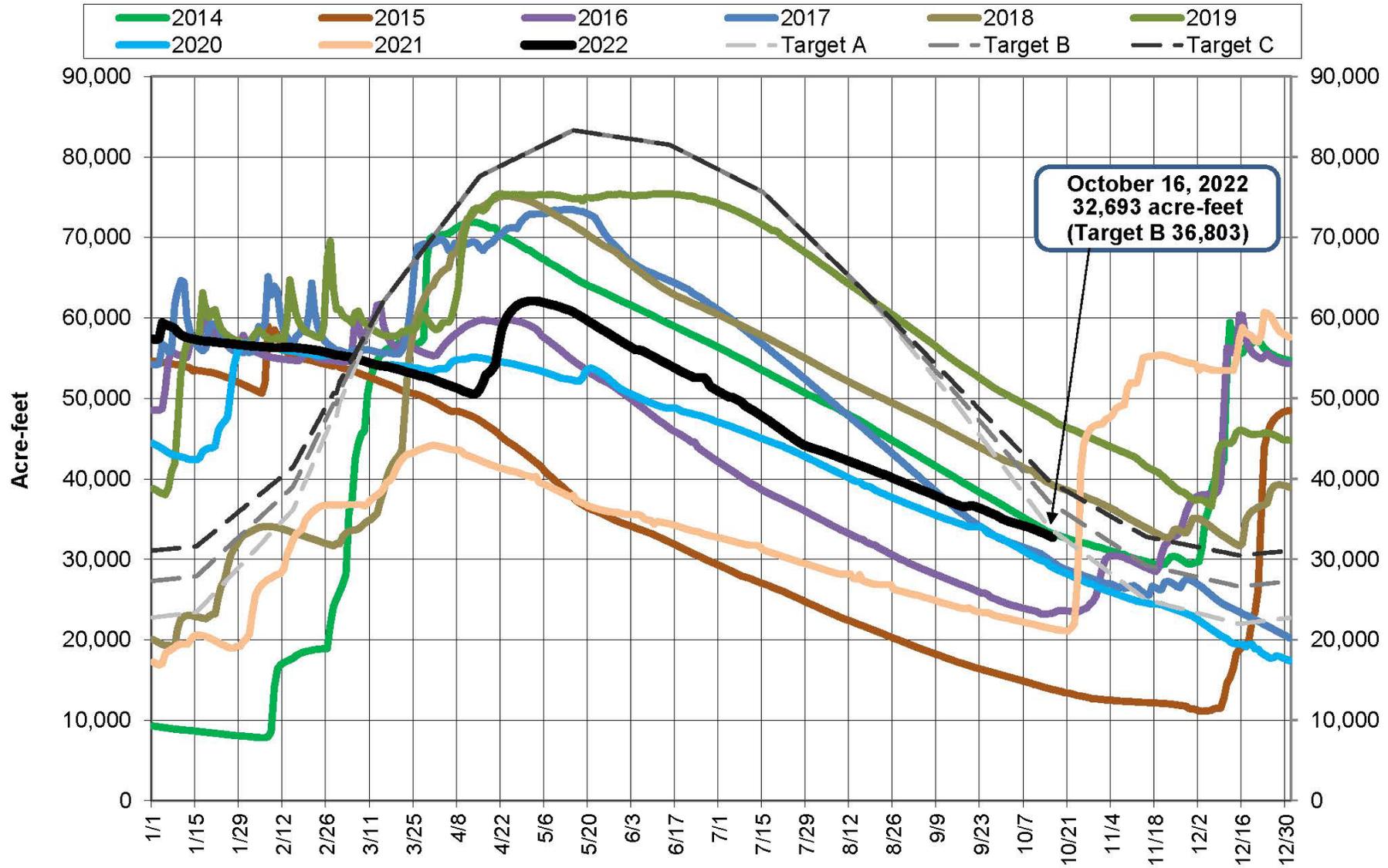
Water and Recycled Water Update

Board of Public Utilities Meeting
October 20, 2022

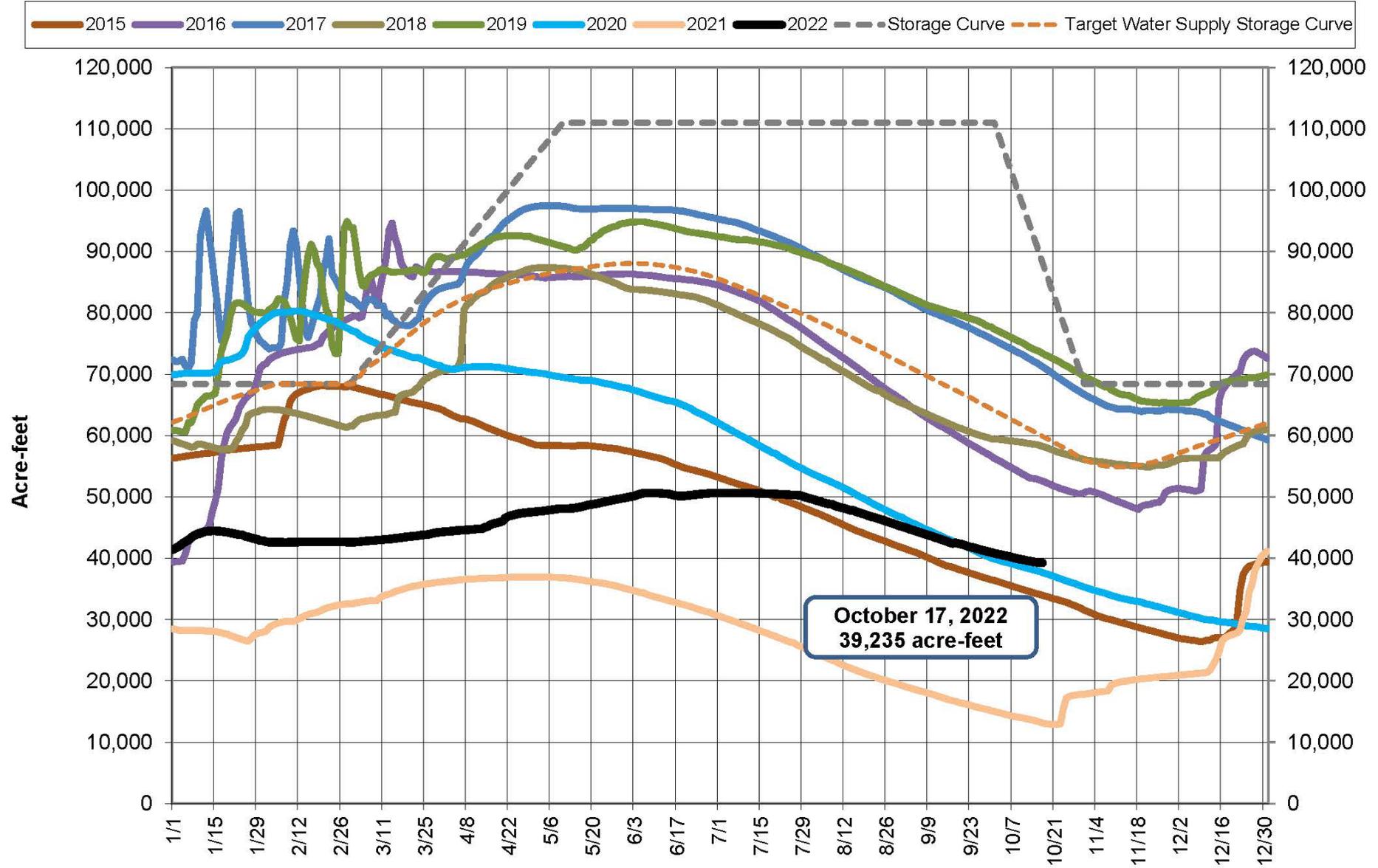
Claire Nordlie – Water Use Efficiency Coordinator
Mike Prinz – Deputy Director Water Reuse

STILL
DROUGHT IS HERE
SAVE WATER 

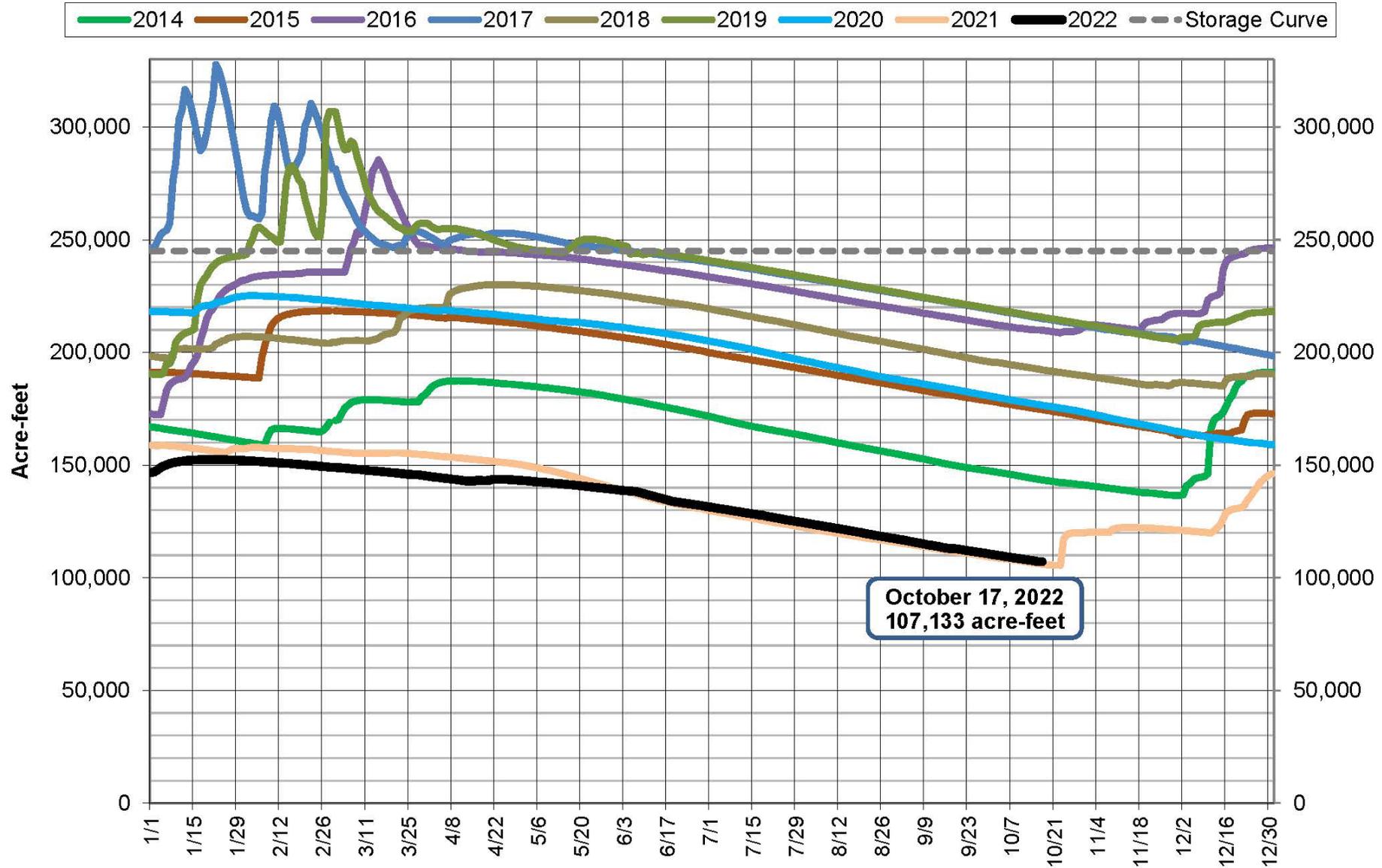
Lake Pillsbury Storage and Target Storage Scenarios



Lake Mendocino Storage



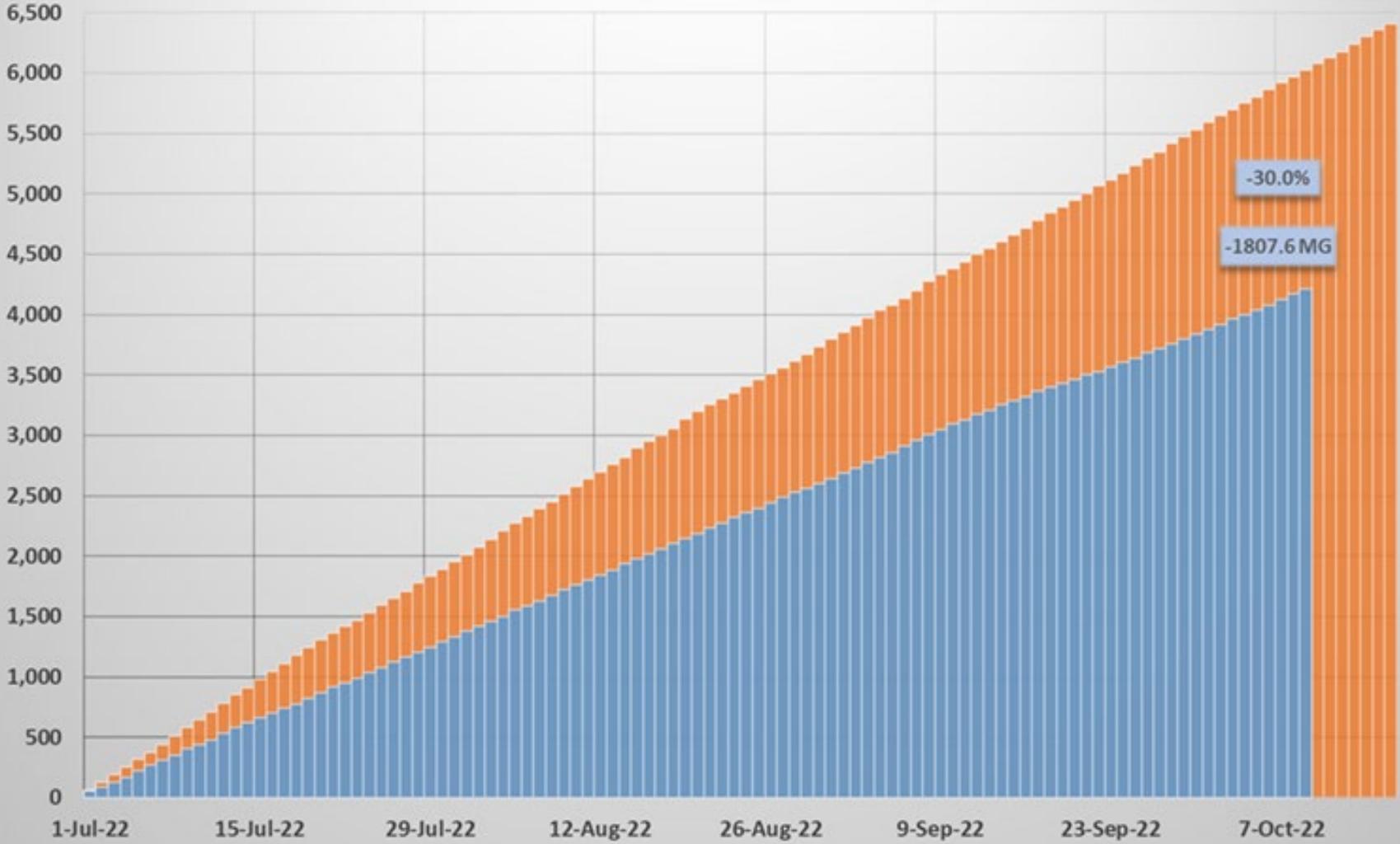
Lake Sonoma Storage



October 17, 2022
107,133 acre-feet

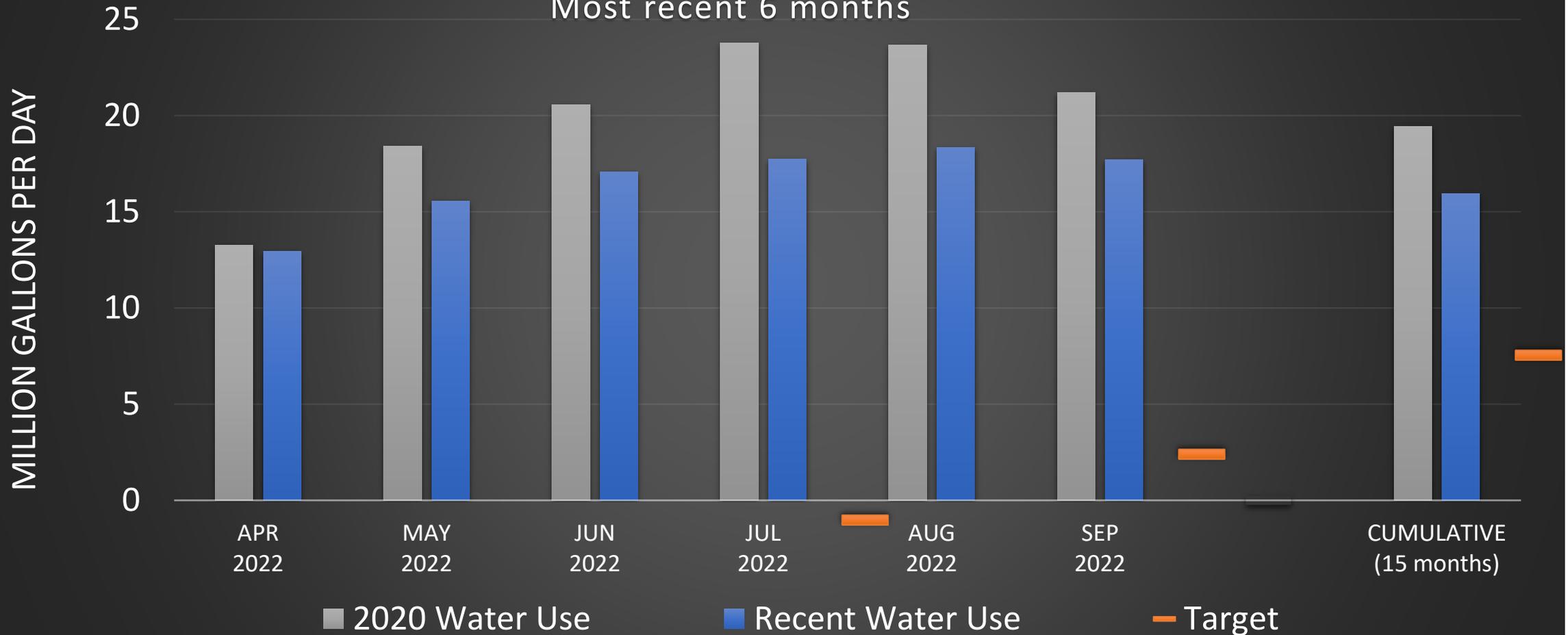
Cumulative Sonoma Water Russian River Diversions (Million Gallons)

2020 Diversions 2022 Diversions



Santa Rosa Drought Response

Most recent 6 months



- In September 2022, Santa Rosa residents reduced water use by **16%** compared to June 2020
- From July 2021 - September 2022, water use has been reduced by **18%** compared to 2020

Drought Outreach: 2022 Events and Workshops

- Santa Rosa Water has participated in more than 30 events in 2022 (so far).
- Since January 2022, provided over 15,000 devices.
- Community presentations – Rotary, Garden Clubs, etc.
- Hosted 15 workshops in partnership with Daily Acts and UC Master Gardeners.



November Irrigation Messaging



- Turn off your irrigation
- Bill Inserts
- Radio
- Social Media
- City Newsletters
- WaterSmart Yard

Look ahead – Outreach



- Uncertainty about drought conditions as we enter the rainy season
- 2023 Regional Marketing Calendar is already developed
- Scalable marketing depending on rainfall

Pond A Maintenance Before



Pond A Maintenance During



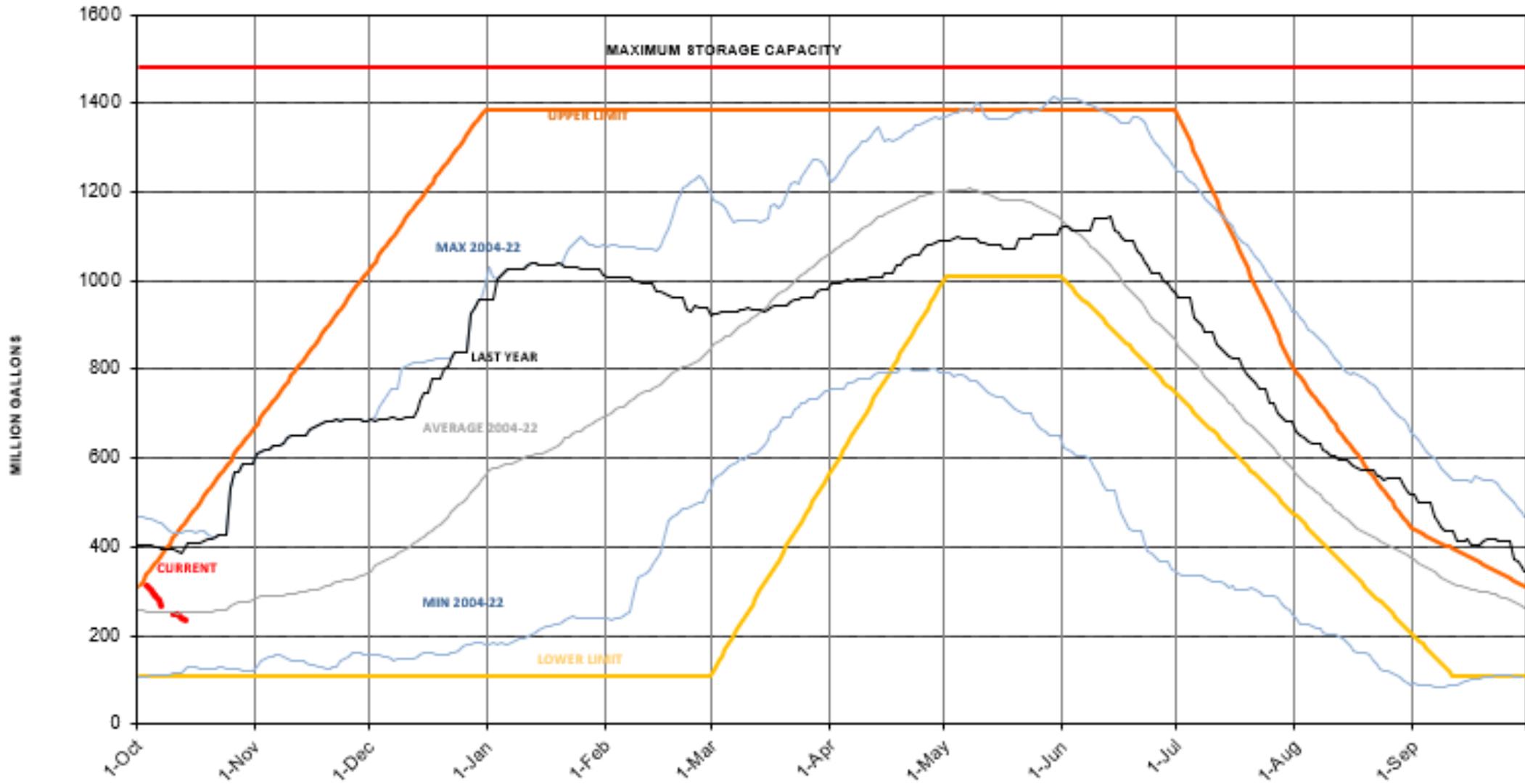
Pond A Maintenance After



2022 Irrigation Season / Geysers Projection

- Agricultural irrigation supply ended October 10
- Allotments were guaranteed through September 30
 - *Not all allotments fully utilized*
 - *A good season!*
- Urban irrigation tapering off – weather dependent
- Plant flow: **13.5** MGD (and gradually falling)
- Geysers flow: **11.5** MGD, anticipated for balance of Calendar Year
- 2022 Geysers contract projection: **90%** of target, minimum contract compliance
- Wet weather during 4th quarter of 2022 will affect storage and/or Geysers delivery

Recycled Water Storage



Questions?

