

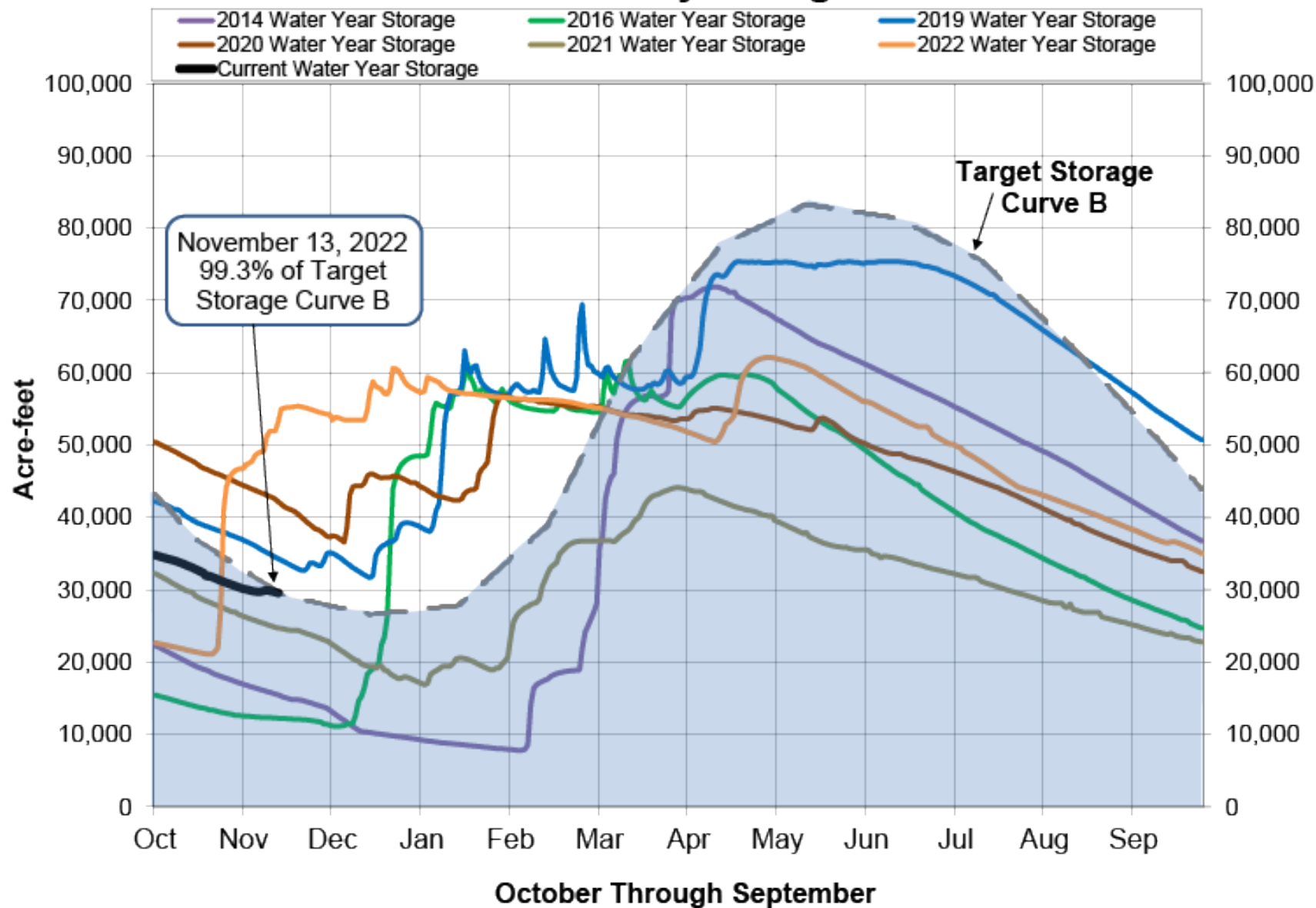
Water Supply Update

Board of Public Utilities Meeting
November 17, 2022

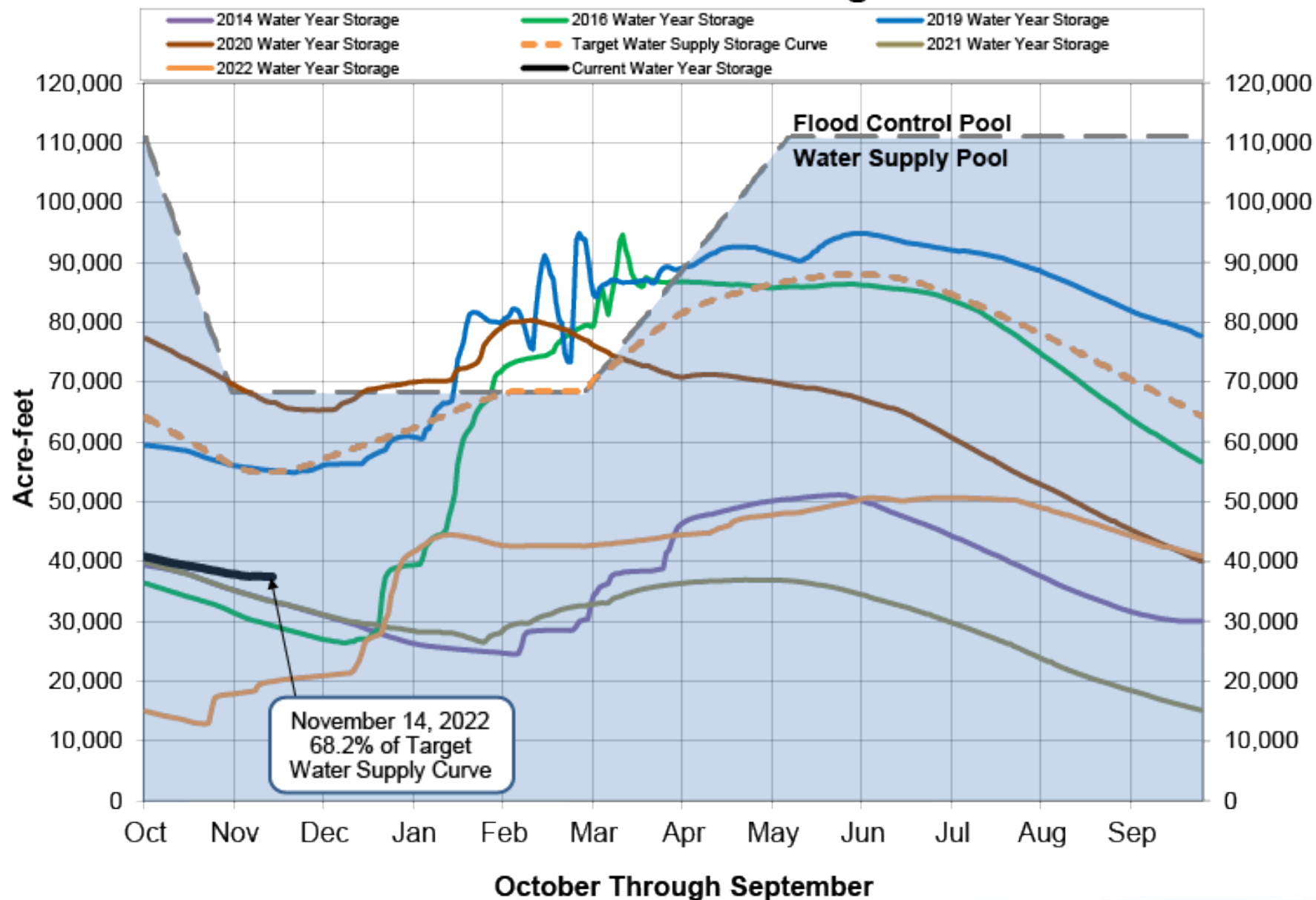
Peter Martin – Deputy Director Water Resources

STILL
DROUGHT IS HERE
SAVE WATER 

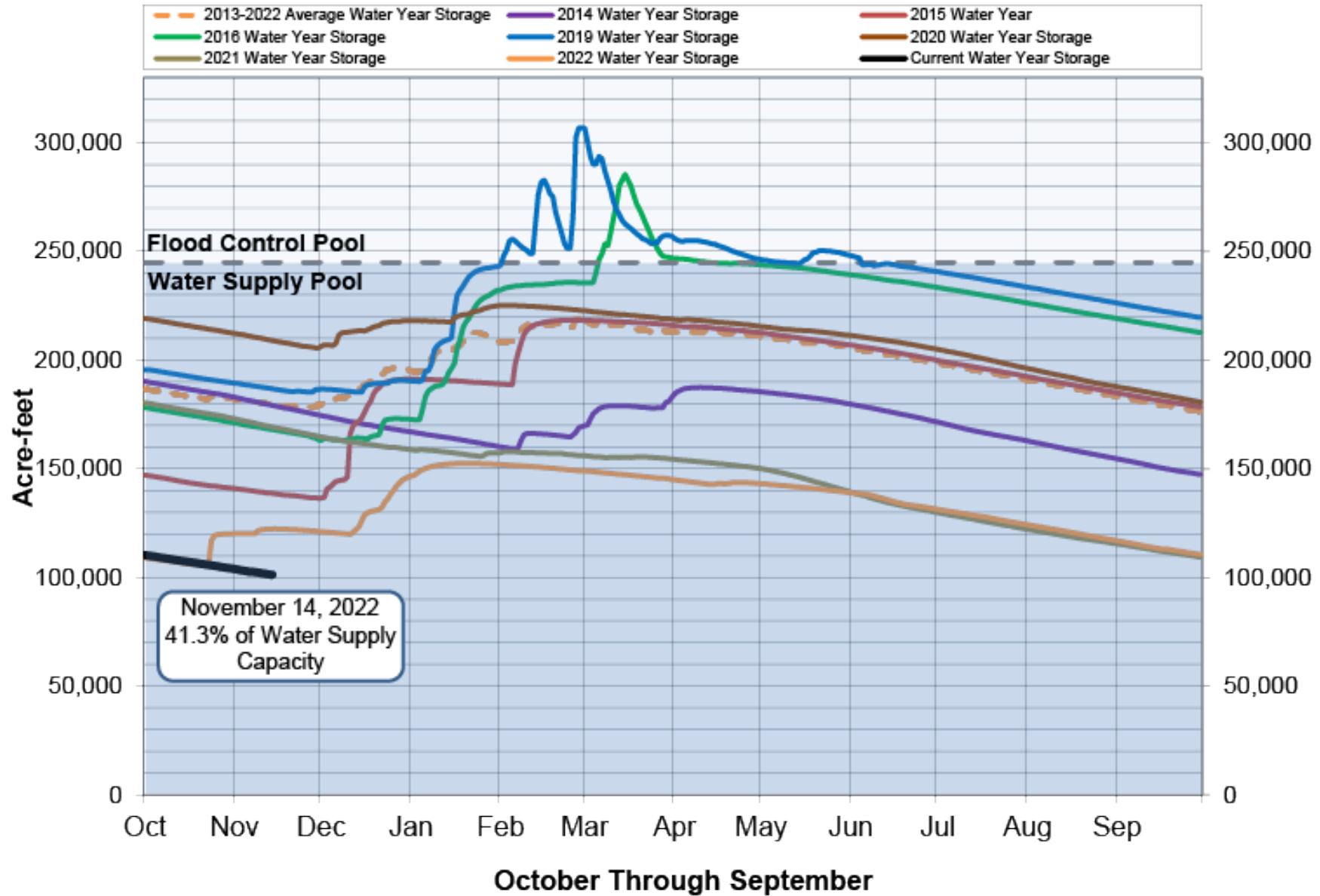
Lake Pillsbury Storage



Lake Mendocino Storage

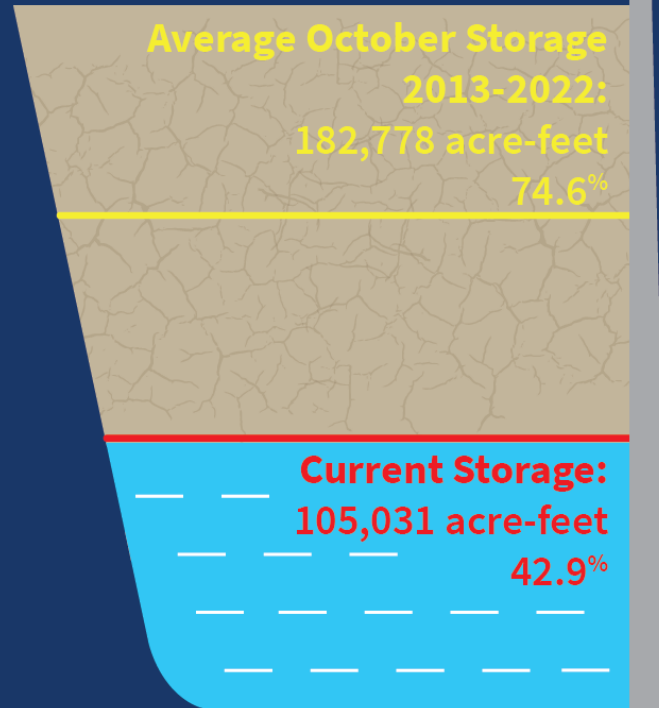


Lake Sonoma Storage



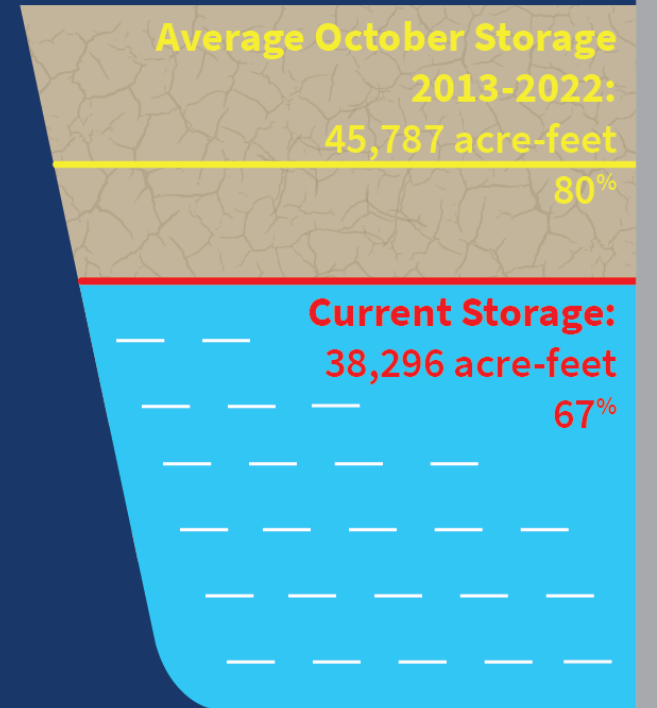
Weekly Water Supply Levels

LAKE SONOMA



Total Water Supply Capacity:
245,000 acre-feet

LAKE MENDOCINO

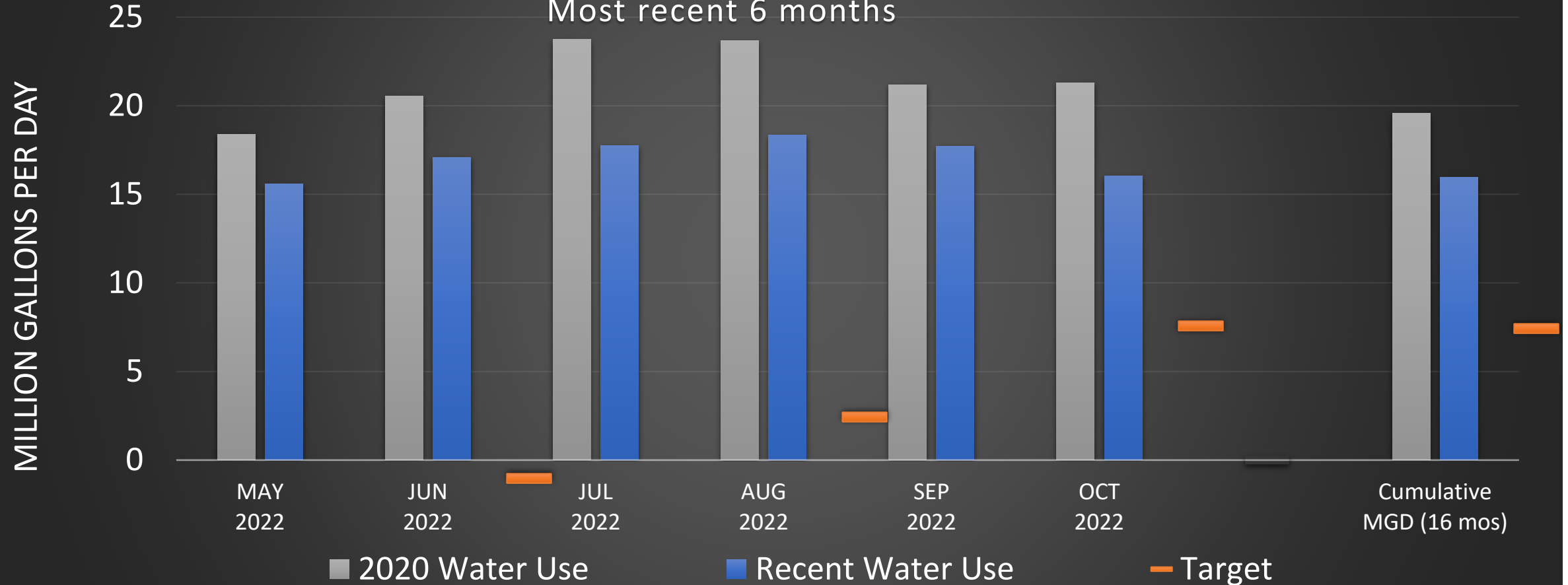


Target Water Supply Curve:
57,199 acre-feet

Levels as of October 27, 2022

Santa Rosa Drought Response

Most recent 6 months



- In October 2022, Santa Rosa residents reduced water use by **25%** compared to June 2020
- From July 2021 - October 2022, water use has been reduced by **19%** compared to 2020

Sonoma Water: Temporary Urgency Change Petition Filed – October 28th

- June 2022 Temporary Change Order Expiring Dec 12, 2022
- Sonoma Water filed Temporary Urgency Change Petition
 - Anticipating reduced transfers from Eel River via PVP
 - The TUCP requests hydrologic index determining instream flow requirements be based on Lake Mendocino storage (instead of Pillsbury inflow) beginning January 1
 - Reporting, monitoring of fishery conditions & water quality
 - Consultation with fishery agencies, SWRCB, NCRWQB
 - No diversion reduction specified, contractor conservation remains in effect

Sonoma Water: Fall Fish Migration Monitoring

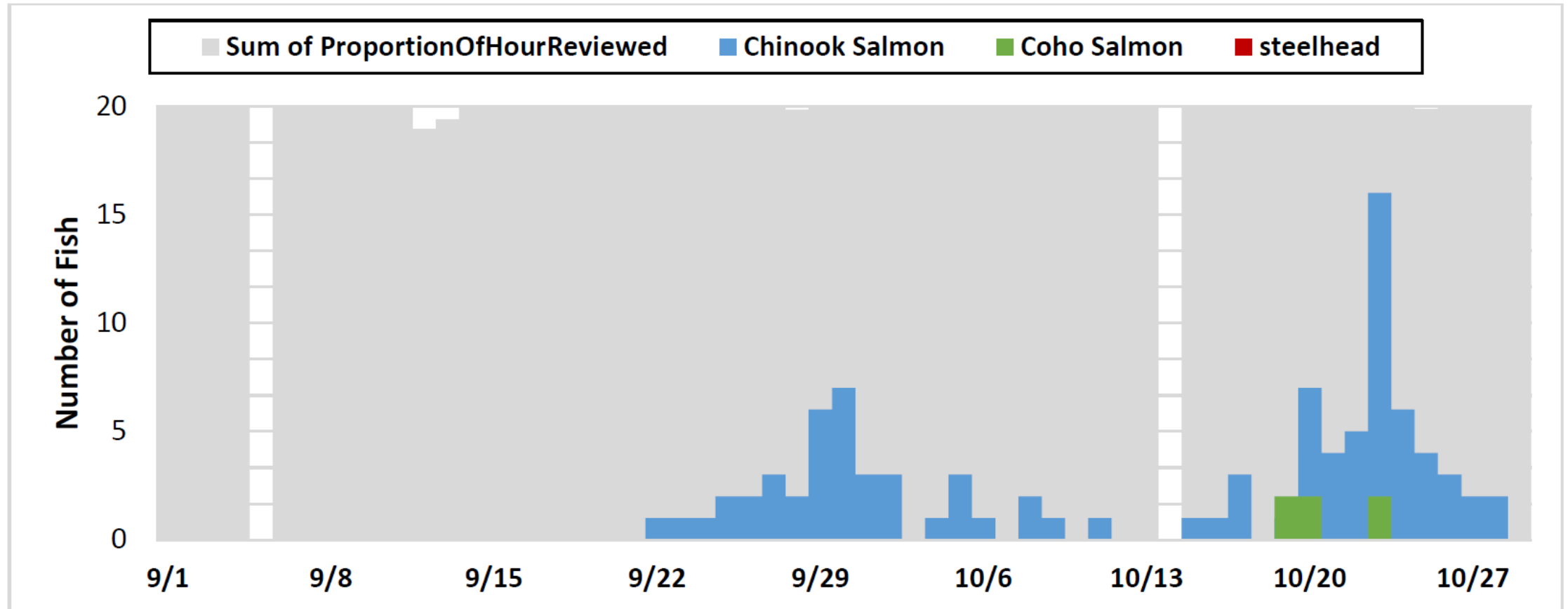


Figure 1. Number of adult salmonids and proportion of each day reviewed for video monitoring data collected at the Mirabel dam, 2022.

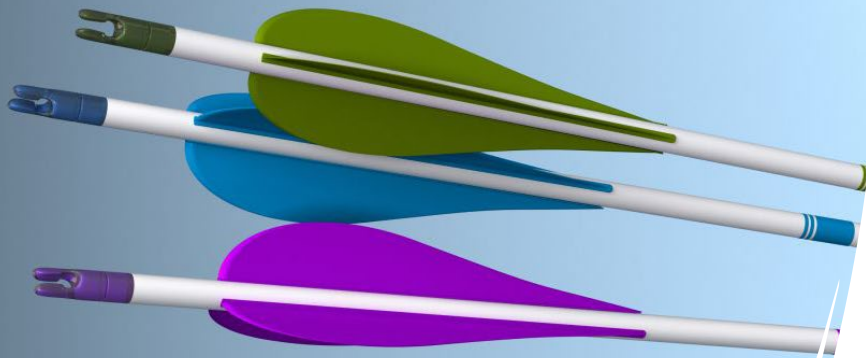
Green Exchange Program: Post-Participation Surveys

- Staff have been seeking input from customers regarding Green Exchange Program via surveys for marketing purposes:
 - Using contractor? DIY?
 - Customer Service Feedback



Green Exchange Program: Post-Participation Surveys

- **21 responses so far:**
 - Using contractor? DIY?
 - Hybrid - Design DIY & contract labor
 - Customer Service Feedback
 - 19 of 21 customers ranked program as excellent (5 of 5 stars)
 - Will continue to survey participants to determine additional program opportunities



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