Water Supply Update

Board of Public Utilities Meeting

May 5, 2022

Colin Close – Senior Water Resources Planner



Current Water Supply Levels



Current Storage: 143,508 acre-feet 58.6% Total Water Supply Capacity: 245,000 acre-feet

Yearly Comparison for April 28 Percent of Water Supply Capacity:

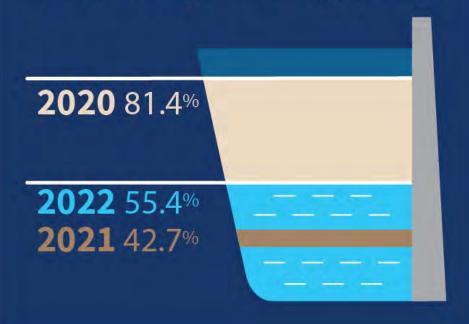
2020 88.2% 2021 61.5% 2022 58.6%

LAKE MENDOCINO

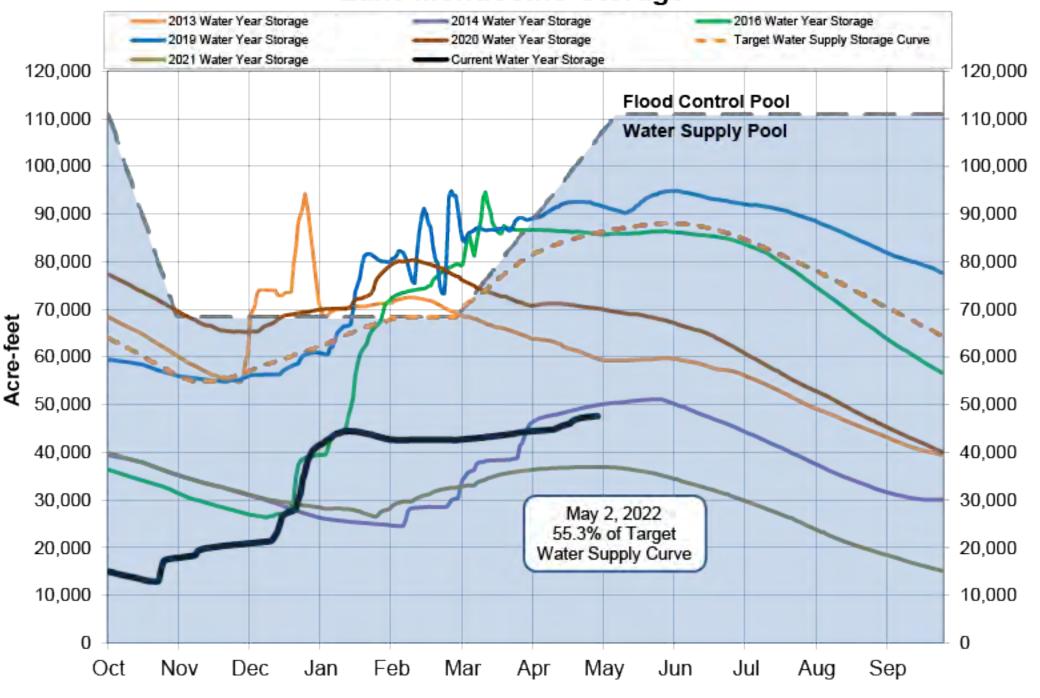
Current Storage: 47,402 acre-feet 55.4%

Target Water
Supply Curve:
85,602 acre-feet

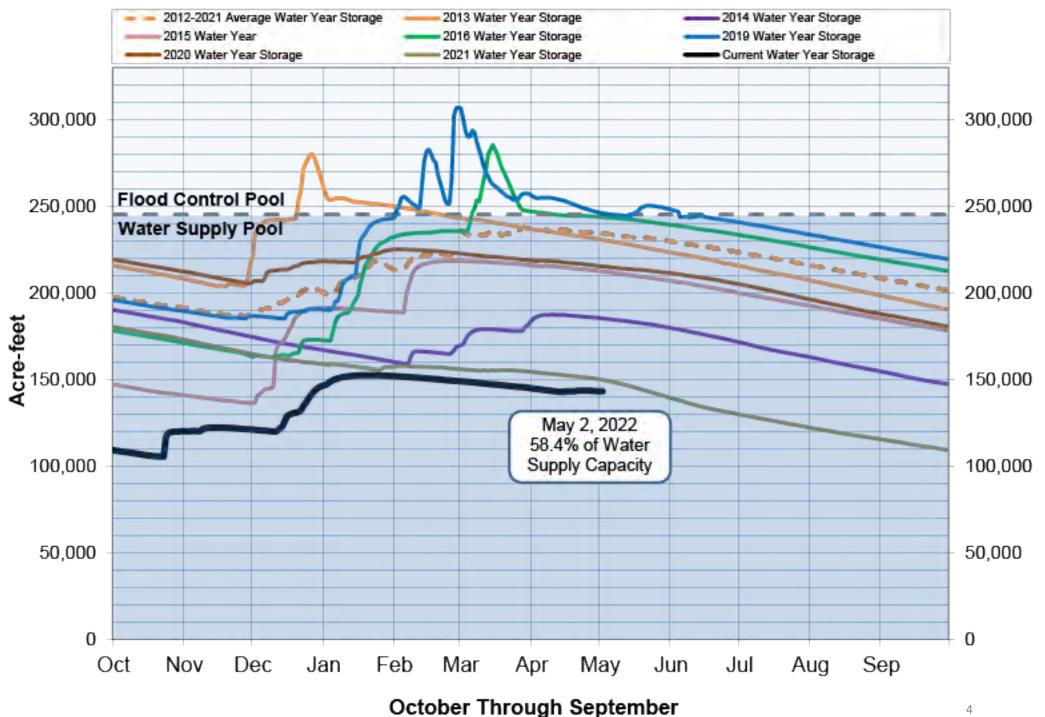
Yearly Comparison for April 28 Percent of Target Water Supply Curve:



Lake Mendocino Storage



Lake Sonoma Storage



Annual Water Supply and Demand Assessment

New requirement for 2022

CA Water Code Section 10632.1

- An urban water supplier shall conduct annual water supply and demand assessment by July 1.
- Assess supply versus "unconstrained" demand, assuming following year is dry.
- Submit Annual Shortage Report (tables) to DWR.
- If shortage anticipated, include triggered shortage response actions, enforcement actions, and communication actions to be implemented

Governor's Executive Order N-7-22

 By May 25th, State Water Board to determine if preliminary report due by June 1



WUE Key Messages May 2022

- May is Water Awareness Month
- Spring Campaign Drought is *still* here. Save water.
- WaterSmart Portal Contest





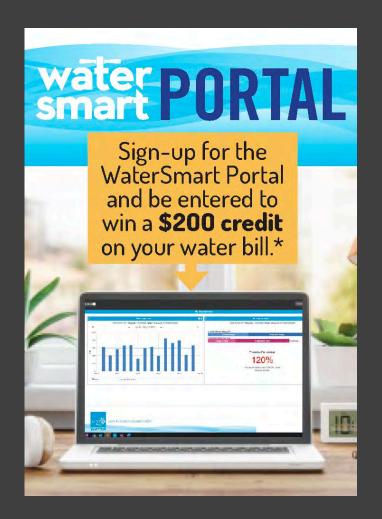
Water Awareness Month

- Encourage Santa Rosa Water customers to take advantage of free water-saving resources.
- May 10th City Council Meeting
 - Present Water Use Efficiency
 - Adopt Water Awareness Month Proclamation



Spring Campaign

- Reminder that drought is still here
- Restrictions remain in effect



Track your water use online and set leak alerts with the WaterSmart Portal!

To sign-up for the WaterSmart Portal, all you need is your customer number, your account number and last billed amount.

*Create account by July 8, 2022 to win. Already have an account? You're automatically entered to win.



srcity.org/WaterSmartPortal

WaterSmart Portal Contest

- Encourage customers to sign-up and utilize the WaterSmart Portal.
- All accounts created prior to July 8 will be entered to win a \$200 credit on their water bill.



Eco-Friendly Garden Tour

- Virtual, self-guided REGISTER ONLINE
- Videos posted May 14, 2022 @ 10 AM

savingwaterpartnership.org/eco-friendly-garden-tour

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



