### Water and Recycled Water Update

Board of Public Utilities Meeting March 6, 2024

Peter Martin – Deputy Director, Water Resources

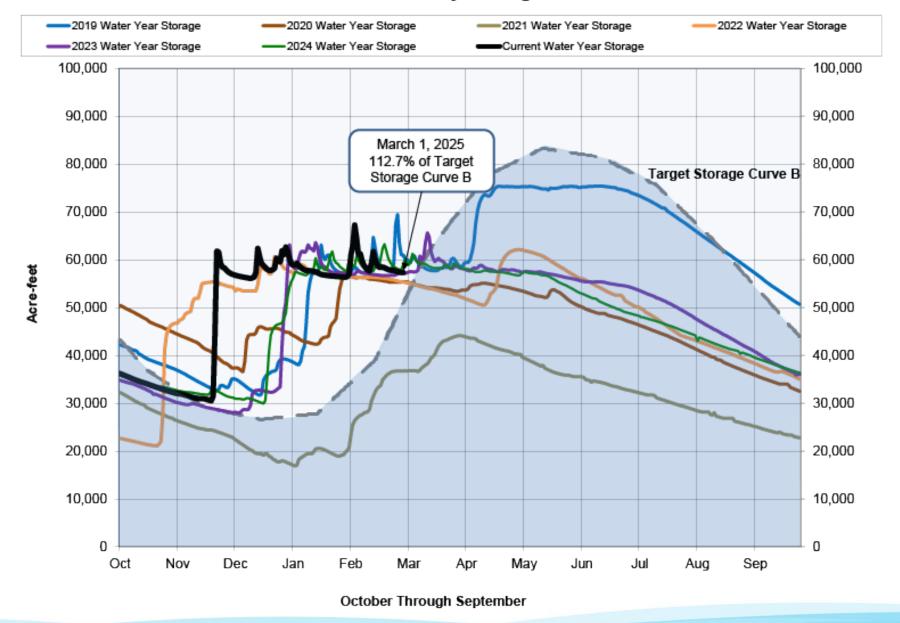
Mike Prinz – Deputy Director, Regional Water Reuse Operations



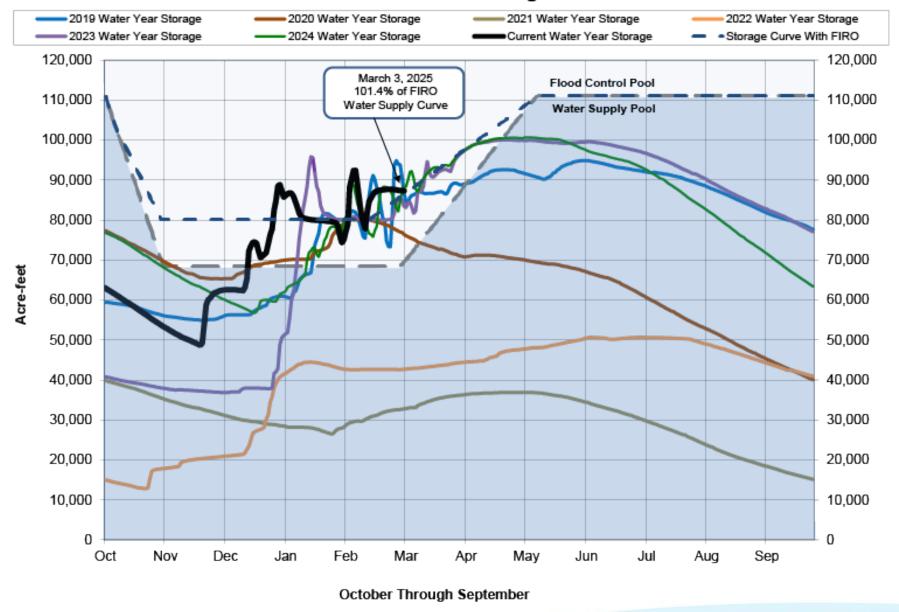
## **Sonoma Water Operations**

- October 31 Temporary Urgency Change Order (180 days)
- Instream flow requirements based on storage in Lake Mendocino instead of cumulative inflow to Lake Pillsbury
- Current Lake Mendocino Storage = Normal Water Supply Conditions
  - Upper Russian River 150 cubic feet per second
  - Lower Russian River 125 cubic feet per second

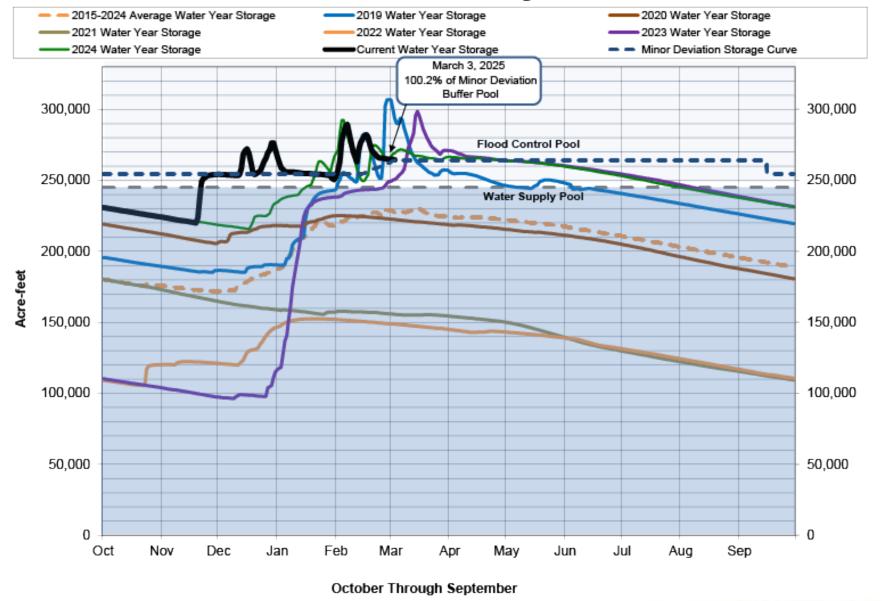
### Lake Pillsbury Storage



### Lake Mendocino Storage



### Lake Sonoma Storage



### **March Outreach**

- Saint Patrick's Day 5k
   March 16, 10 AM Courthouse Square
- National Fix a Leak Week
   March 17 23
- Dye Tab Challenge (SMSWP) Feb 3<sup>rd</sup> – March 31<sup>st</sup>







# Regional Outreach: Climate Ready Landscapes



- Irrigation Scheduling Tool
- DIY Toolkits
- WaterSmart Garden Maintenance Manual
- Rebates

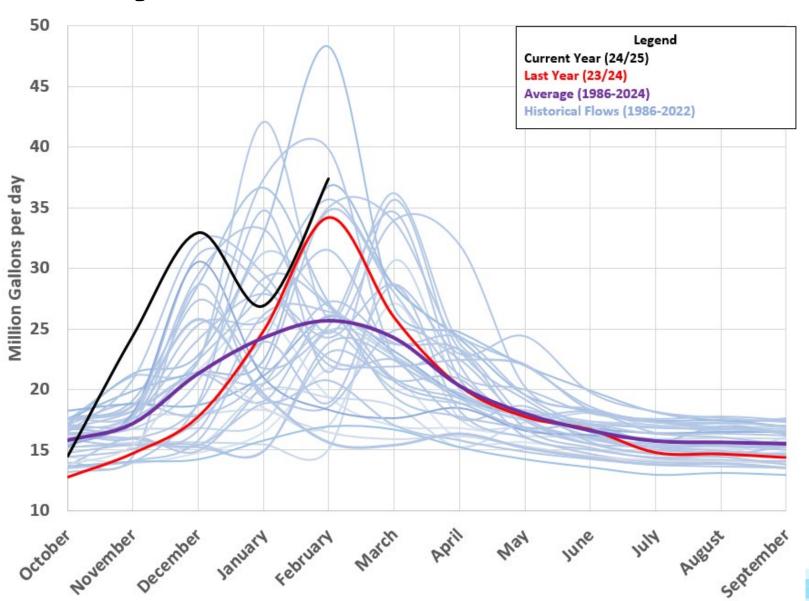
https://www.savingwaterpartnership.org/



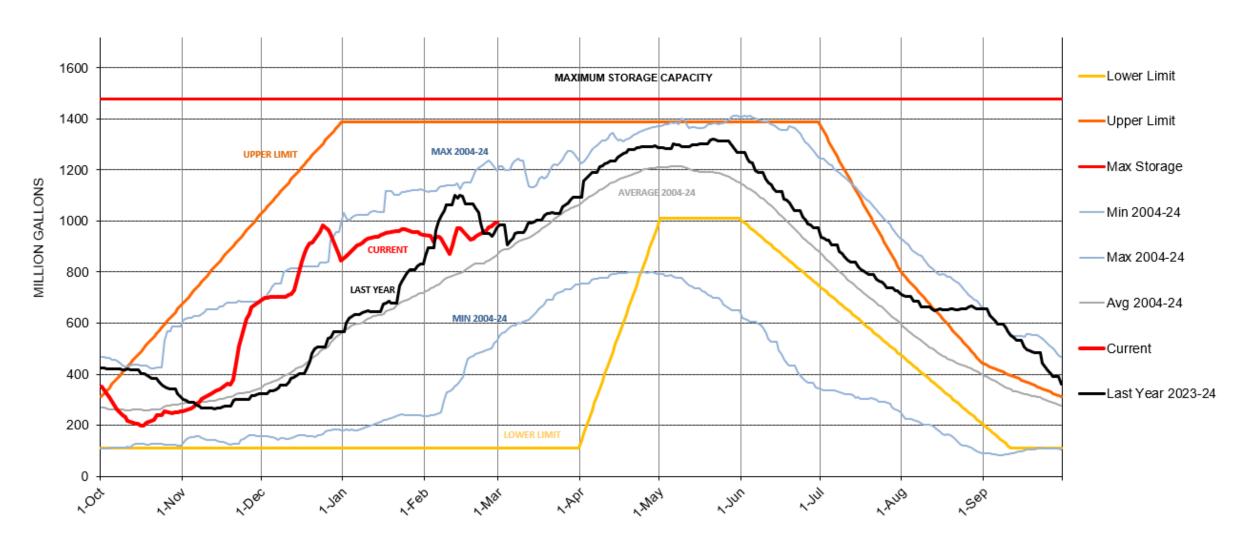


**Recycled Water Supply Update** 

## **Recycled Water Production**

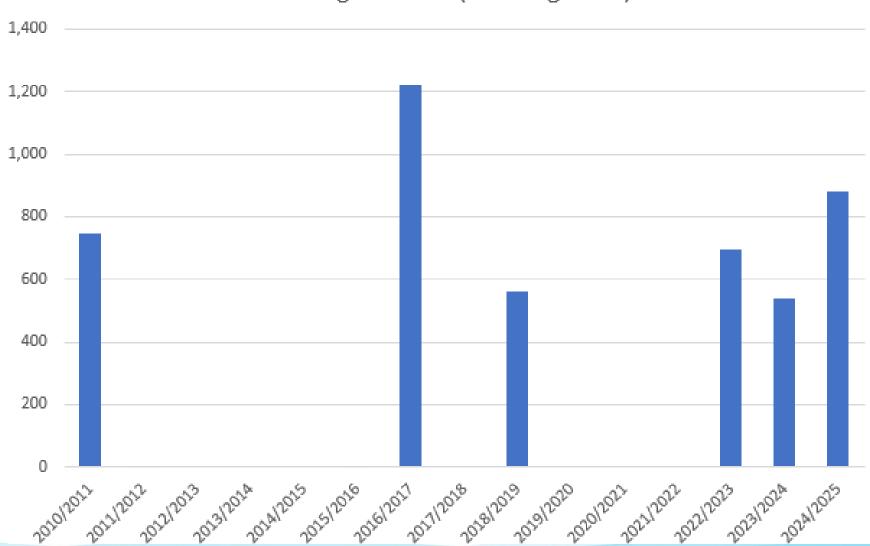


### **Current Recycled Water Storage**



### **Recent Historical Discharge Trend**

Discharge Volume (million gallons)



# 2024/2025 Discharge Summary (to date)

 Current Discharge Volume Total of 879 MG over 3 discharge events starting December 25, 2024.

• Equals a discharge of 4,892 pounds of Phosphorus

Results in 12,394 Phosphorus credits remaining

## Questions?

