Water and Recycled Water Update

Board of Public Utilities Meeting October 17, 2024

Peter Martin – Deputy Director, Water Resources

Mike Prinz – Deputy Director, Regional Water Reuse Operations



Happy New Water Year, Santa Rosa!

- October 1, 2023 September 30, 2024
- Total Rainfall (Santa Rosa) = 30.43 in
- Average Rainfall (1981 present) = 33.78 in
- Percent of Average = 90%

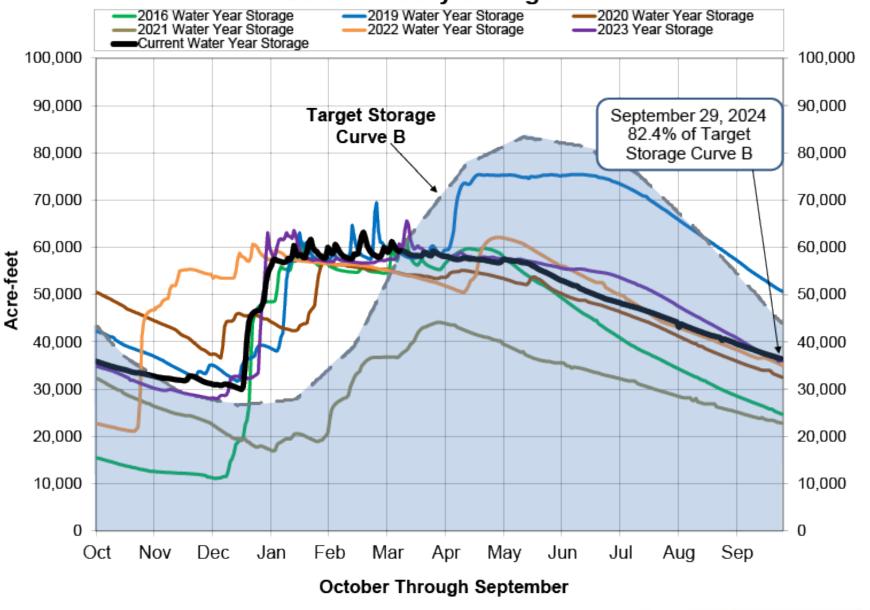
- Est GW Production = ~354 MG/~1080 AF
- Est total Use = ~5.85 BG / ~18,000 AF

Sonoma Water Storage = Above Average T

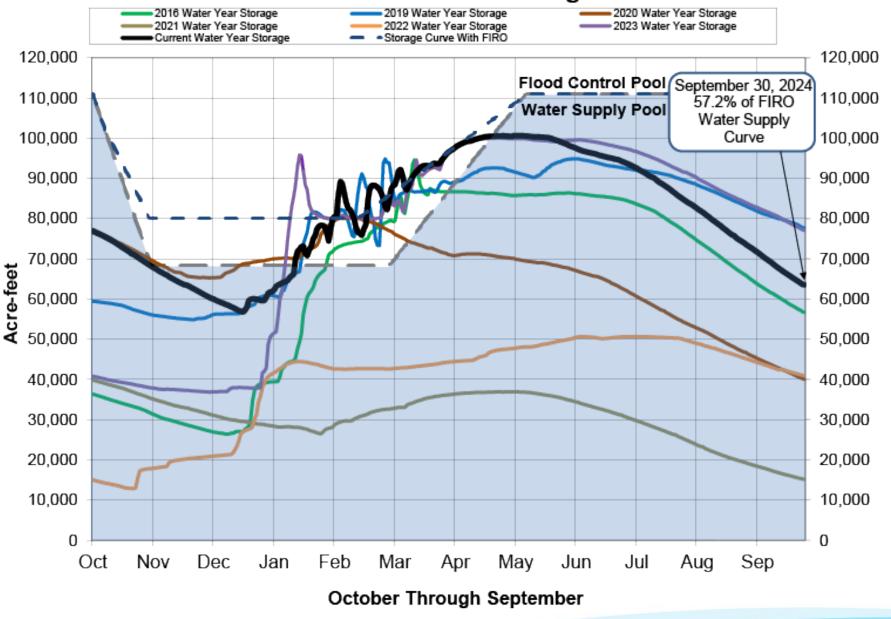




Lake Pillsbury Storage



Lake Mendocino Storage



Lake Sonoma Storage 2014-2023 Average Water Year Storage 2015 Water Year 2016 Water Year Storage -2019 Water Year Storage ------ 2021 Water Year Storage 2022 Water Year Storage 2023 Water Year Storage ■Current Water Year Storage - Minor Deviation Storage Curve September 30, 2024 90.9% of Minor Deviation 300,000 300,000 Buffer Pool Flood Control Pool 250,000 250,000 Water Supply Pool 200,000 200,000 **Acre-feet** 900,000 150,000 100,000 100,000 50,000 50,000 0 0 Oct Nov Dec Feb Mar Apr May Sep Jan Jul Aug

October Through September

October Outreach

8th Annual California Water Professionals Appreciation Week

Oct. 5 - 13, 2024

Social Media, City Recognition

Retain the Rain: Rain Gardens and Swales

Thurs, Oct. 15, 2024 | 5:30 to 7 p.m. | Zoom

Registration: https://dailyacts.org/events-cal/santarosaretaintherain2024/ or srcity.org/workshops

Halloween at Howarth [SOLD OUT]

Sat, Oct. 26, 2024

Booths: Hydration Station, Water Use Efficiency, Stormwater and

Creeks





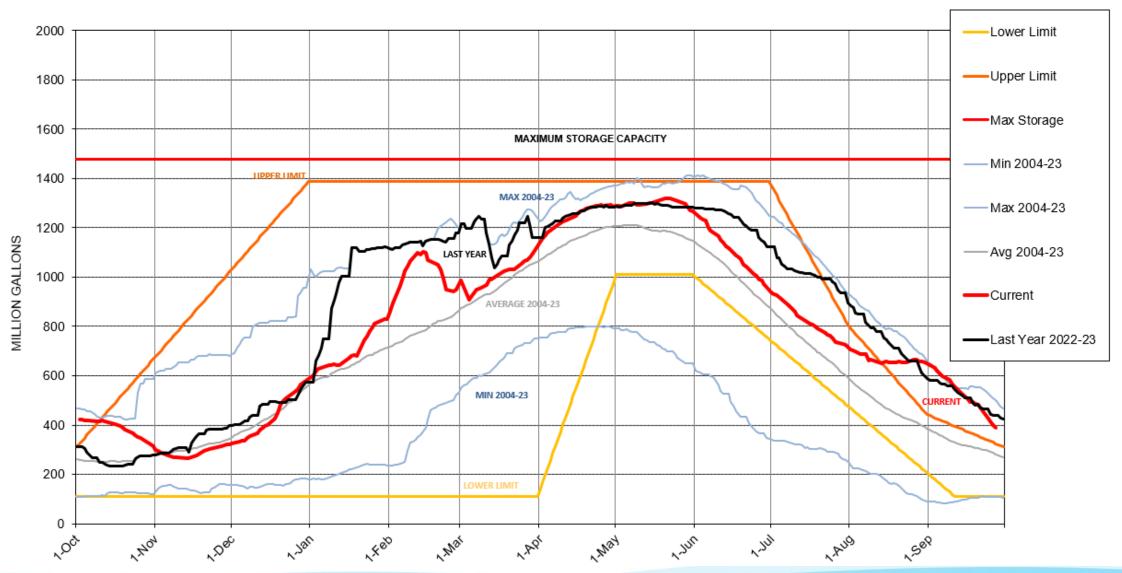




Recycled Water Update



Current Recycled Water Storage



Questions?

