

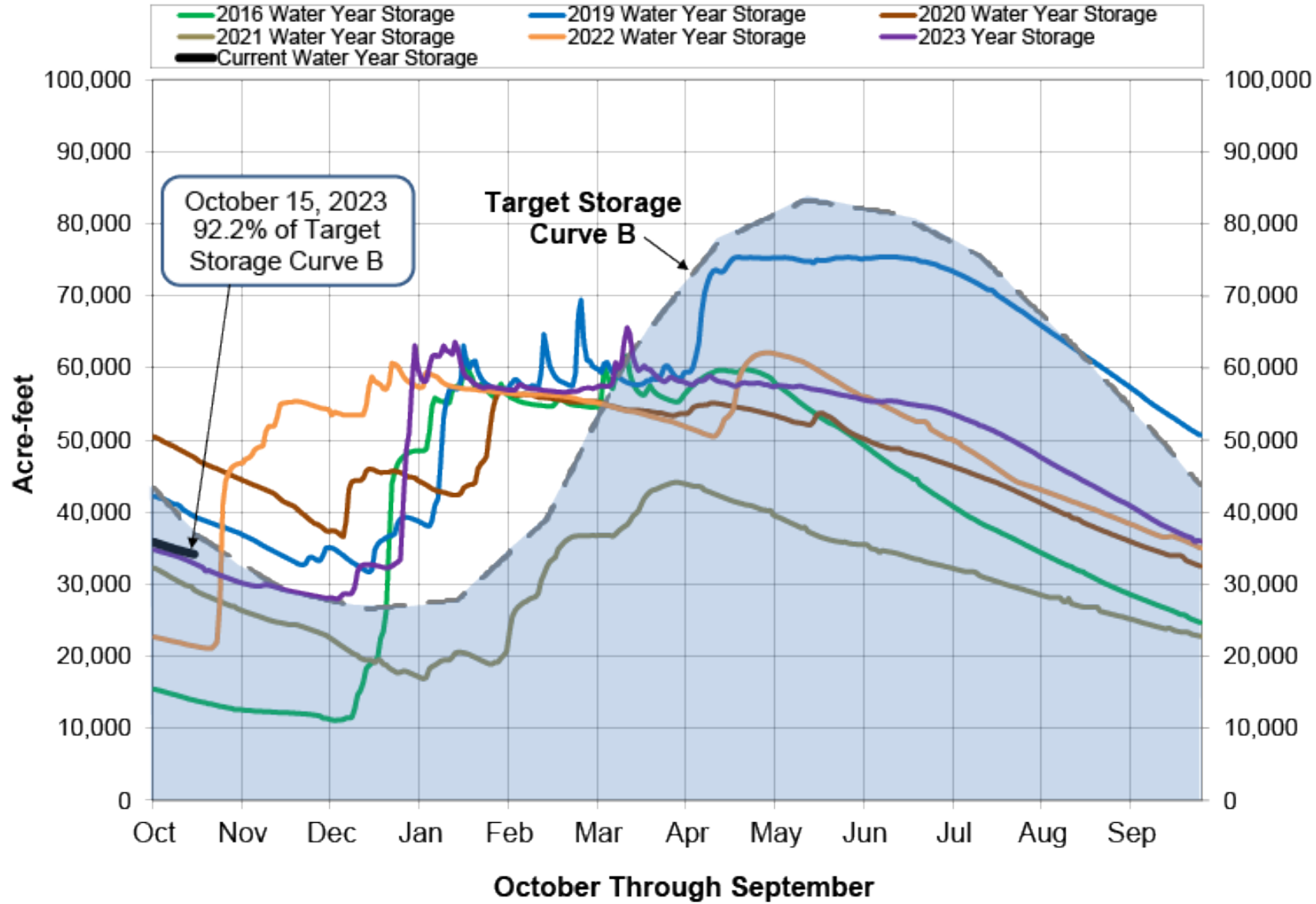
Water Supply Update

Board of Public Utilities Meeting

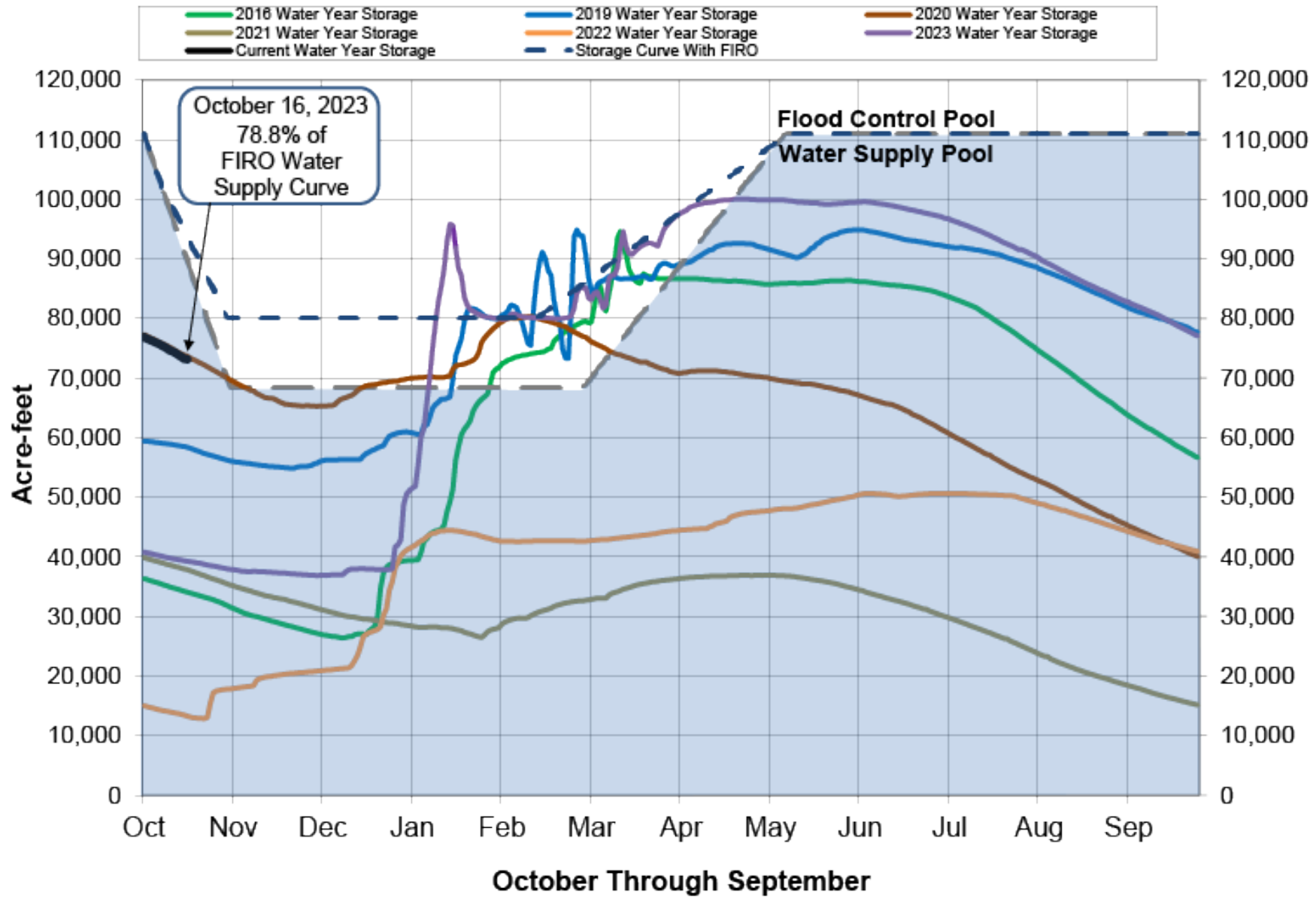
October 19, 2023

Peter Martin – Deputy Director Water Resources

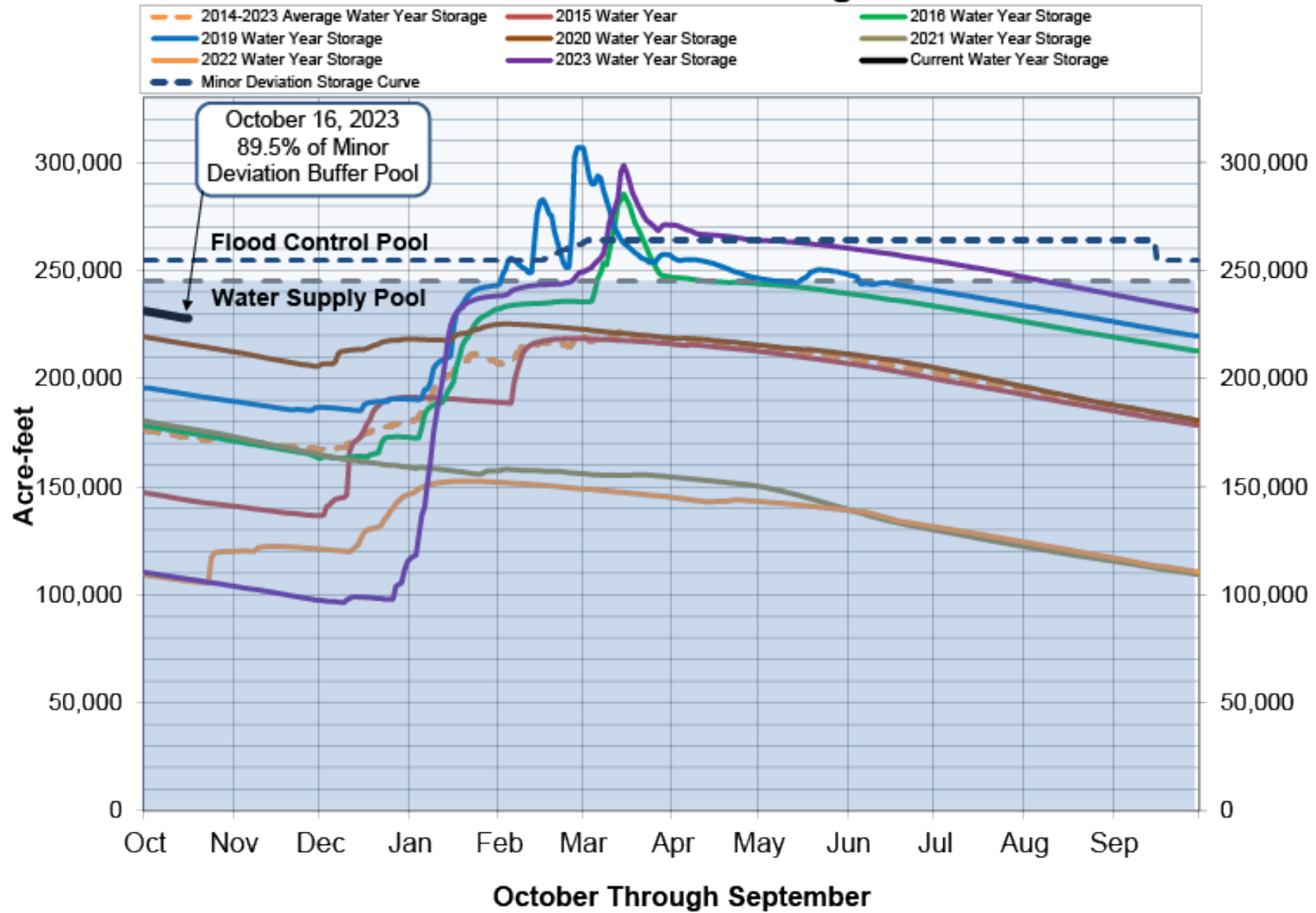
Lake Pillsbury Storage



Lake Mendocino Storage



Lake Sonoma Storage



Sonoma Water: Fall / Winter Operations

- October 13th: Sonoma Water filed a Temporary Urgency Change Petition (TUCP) with State Water Board
 - Requests minimum instream flows (water year hydrologic index) to be based on Lake Mendocino
 - Same approach as October 2022 TUCP

Groundwater Sustainability Agency Updates

Final Awards - Three agencies in Sonoma County were awarded \$15.1 M in grants for implementation of Groundwater Sustainability Plans:

- ***Santa Rosa Plain GSA: \$5.3 M***
- Petaluma Valley GSA: \$6.7 M
- Sonoma Valley GSA: \$3.1 M



SANTA ROSA PLAIN
GROUNDWATER
SUSTAINABILITY AGENCY

Groundwater Sustainability Agency Updates

Grant Funding covers activities from Oct 2022 – Spring 2026. Priorities include:

- Filling Data Gaps
- Planning/Implementation of Water Use Efficiency Programs
- Planning for recharge projects
- Outreach and Stakeholder Engagement

Voluntary Groundwater Monitoring Program

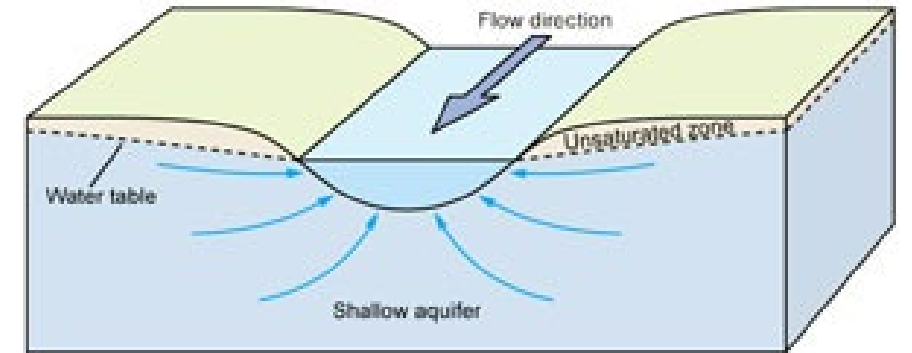


- Established subcommittee with targeted county-wide representation
- Establishing goals, data gaps, protocols
- Data Management / Reporting protocols
- Outreach in February 2024, begin data collection in April 2024

Addressing Data Gaps for Interconnected Surface Water and Groundwater

Developing an approach for addressing data gaps related to interconnected surface water (ISW) and groundwater-dependent ecosystems (GDEs).

- Completed modeling enhancements
- Integration with recently adopted Sonoma County Well Ordinance
- Reviewing work in other GSAs and scoping for studies and collection of additional data
- Approach to be shared in late 2023 / early 2024



Questions?