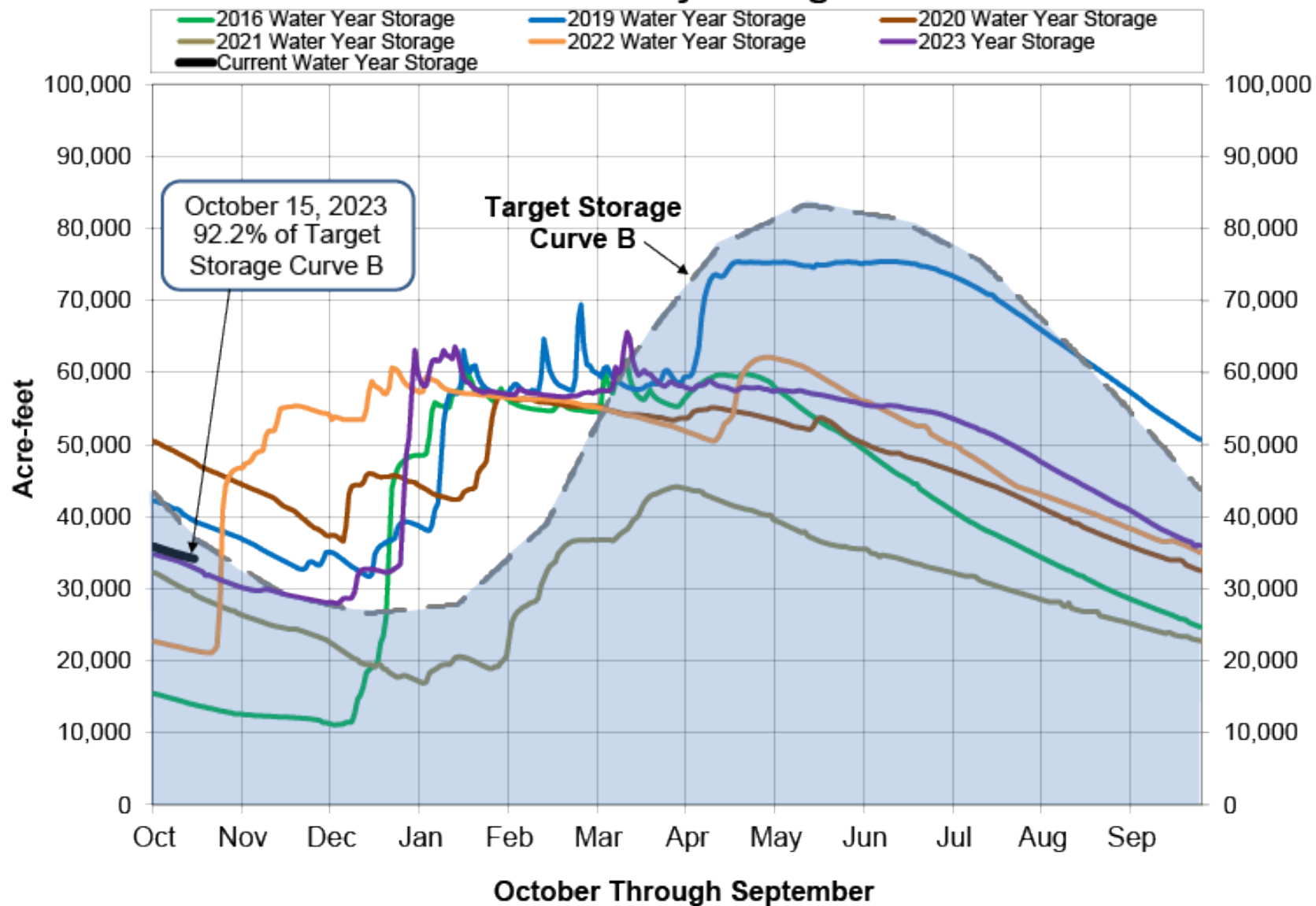


# Water Supply Update

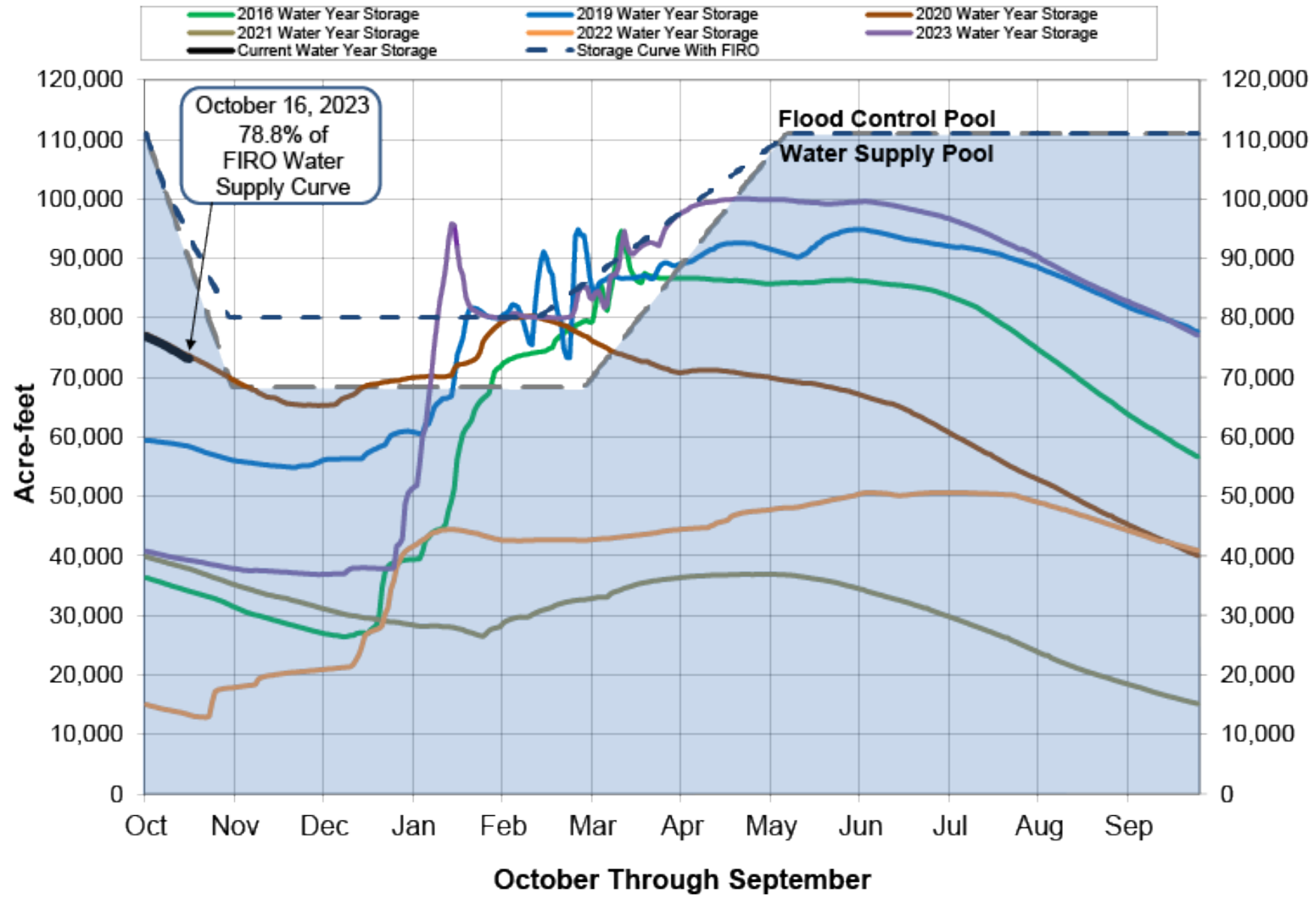
Board of Public Utilities Meeting  
October 19, 2023

Peter Martin – Deputy Director Water Resources

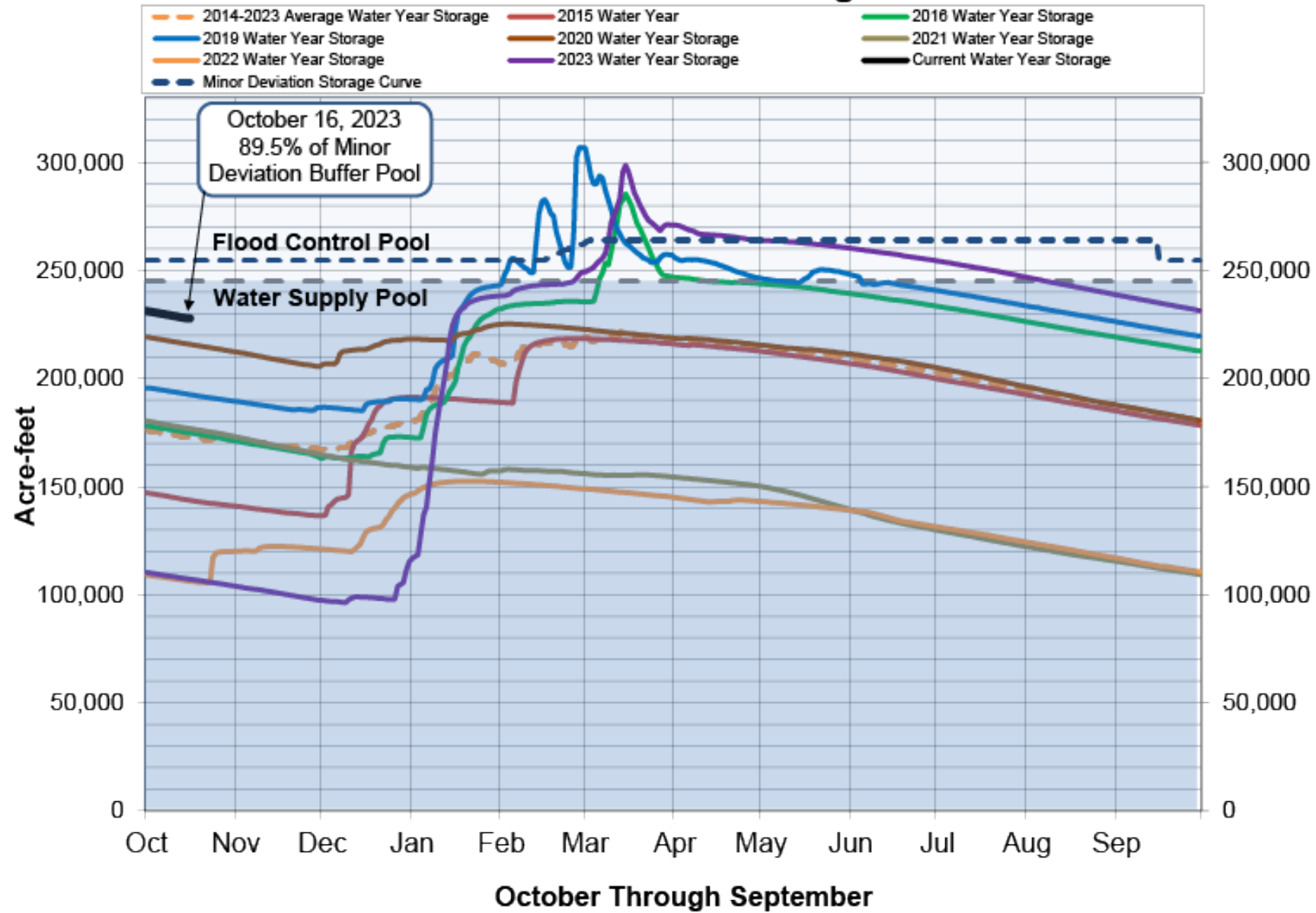
## Lake Pillsbury Storage



# Lake Mendocino Storage



# Lake Sonoma Storage



# Sonoma Water: Fall / Winter Operations

- October 13<sup>th</sup>: 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

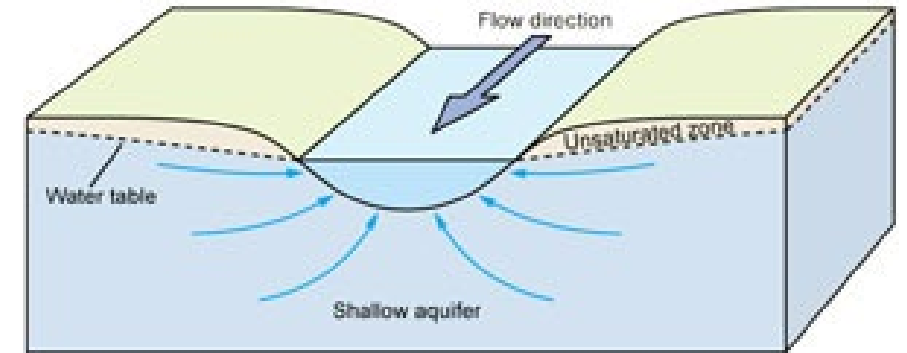


- Established subcommittee with targeted county-wide representation
- Establishing goals, data gaps, protocols
- Data Management / Reporting protocols
- Outreach in February 2024, begin data collection in April 2024

# 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?