

# Wildfire Preparation



**BPU**

July 17, 2025

**Joe Schiavone**

Deputy Director -  
Water & Sewer Operations



OUR FUTURE IN EVERY DRÖP



# 2025 Fire Season

- June 2, 2025
- Above Average Rainfall
- Acres Burned - CA
  - 2024 – 1,050,012
  - 2025 – 182,197





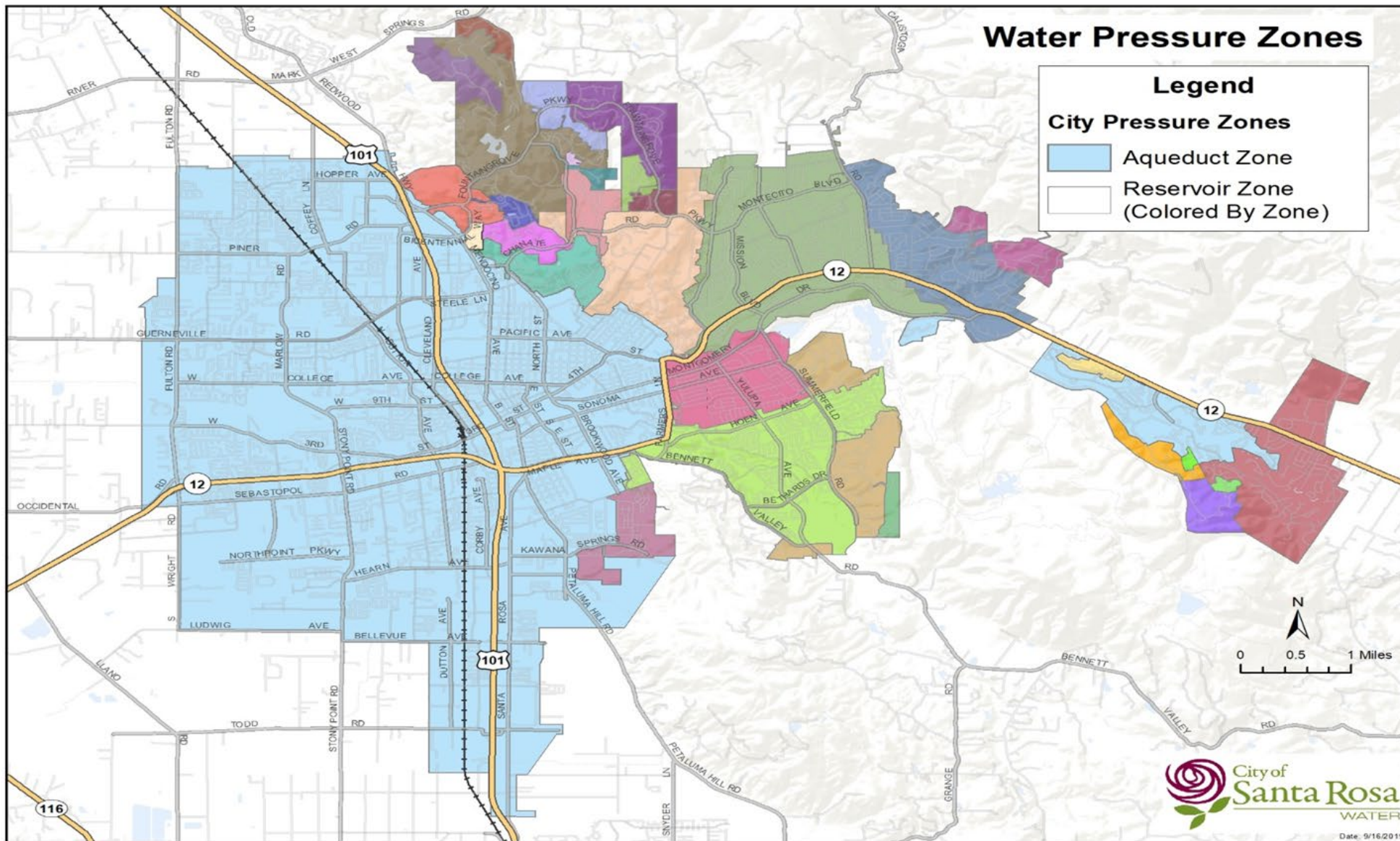
# Fire Potential



# Fire Damage & Interrupted Power Supply

- Damaged Infrastructure
- Denied Access During the Emergency
- Communication Interruptions
- PG&E Cut Power for Safety
- PSPS
- Excessive Demand
- Water and Sewer Service Disruptions





# System Resiliency

- Stationary Generators
- SCADA
- Hardened Facilities
- Standardized Equipment
- Redundancy





# Mobile Equipment



# Preparation and Planning

- Training Staff
- Infrastructure Improvements
- Preparing Trucks and Equipment
- Stocking Supplies
- Communication





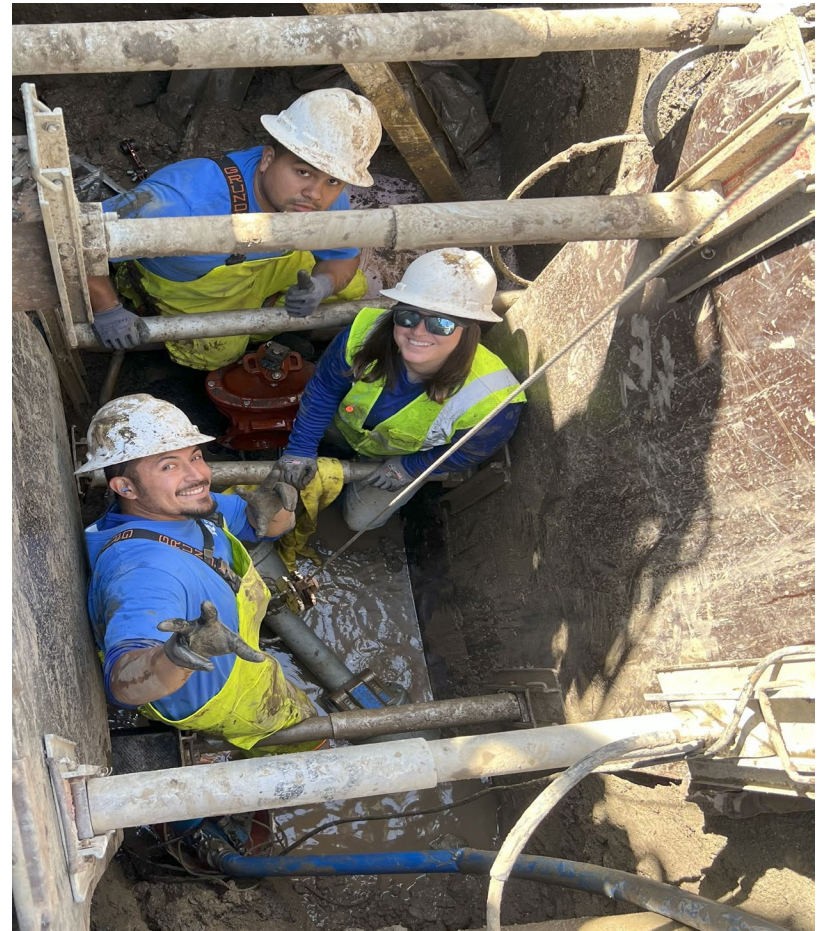
# Communication

- Bi-Monthly Water Operations Coordination –Sonoma Water and Water Contractors
- Emergency Coordination Committee
- Weekly Meetings DEM/NWS/Regional Partners
- Internal
  - Water and Fire Communications Coordination
  - Capital Projects Engineering
- External



# Completed Improvements

- Controller (PLC) and Radio Upgrades
- Backup Generator Replacement







# Questions