



Resilient Power Infrastructure for Critical Water Facilities

TOTAL PROJECT COST:
\$7 MILLION

FUNDING STATUS:
Need project funding of \$7 Million

PROJECT STATUS:
Planning

ESTIMATED COMPLETION:
2028

Project Summary

The Project will install new generators at seven City of Rialto/Rialto Utility Authority water booster stations and well sites, providing essential backup power to maintain operation of critical infrastructure during power outages, public safety power shutoff events, and wildfires.

Benefits

Protecting 50,000+ Residents | Securing 12,000+ Water Connections

Ensuring uninterrupted potable water and fire suppression support for 12,000+ water connections, including Economically Disadvantaged Areas and Severely Underserved Communities.

Strengthening Disaster Preparedness

Installing permanent emergency generators at 7 critical water infrastructure sites to maintain water system reliability during:

- ✓ Power Outages
- ✓ Public Safety Power Shutoffs
- ✓ Wildfires

Eliminating Costly Delays

Currently, full power loss requires renting, acquiring, and setting up portable generators—increasing response time, cost, and effort.

Supporting Fire Suppression Effort

Reliable water access prevents loss of life and property in wildfire-prone areas of San Bernardino County, where 10 major wildfires have occurred in just five years.

Aligning with County Hazard Mitigation Priorities

San Bernardino County Multi-Jurisdictional Hazard Mitigation Plan prioritizes funding for water system reliability and emergency generators at critical facilities.

Invest in Community Resilience

Funding this project means safeguarding the economy, lives, homes, and vital infrastructure.