

Clearlake 2023 General Rate Case

Proposed Water Investment Projects

In August of 2023, Golden State Water Company (Golden State Water) filed its 2023 General Rate Case (GRC) with the California Public Utilities Commission (CPUC). This 2023 GRC proposes local infrastructure investments and water rates for 2025, 2026 and 2027. If approved by the CPUC, the proposed rates would provide customers with long-term value by investing over **\$6.2 million** in local capital investments to support the maintenance of local water infrastructure essential to the delivery and treatment of reliable, quality water.

Investments in the Clearlake Service Area include but are not limited to, renovations and modifications to plant sites, the replacement of aging mains and meters and systemwide investments in Supervisory Control and Data Acquisition (SCADA) technology essential to ensure that treated lake water meets federal and state drinking water standards.



Sonoma Water Treatment Plant, Site Improvements -

Replace Granular Activated Carbon (GAC) with new GAC media. Recoat the interior of the GAC vessels installed in the 1990's. GAC is an integral part of the treatment process as it removes taste and odor causing compounds to produce premium water quality. It is the most effective single process in our multibarrier treatment plant to remove cyanotoxins. GAC is also utilized for the removal of disinfection by-products precursors.



Manchester Plant, Site Improvements -

Construct a new building and install fencing around the Manchester Plant's perimeter for additional security. The new building will protect and allow for easier maintenance of the pump. Also, this will allow Golden State Water to pump water from Highlands Water Company's lower pressure water system to our higher-pressure water system during emergency events



Clearlake Systemwide, Supervisory Control and Data Acquisition (SCADA) Upgrade Design -

Upgrade the current SCADA system with state-of-the-art technology to ensure that our treated water complies with both federal and state drinking water regulations. This system allows Golden State Water to safeguard its customers through water quality and water supply warning and emergency alarm setpoints.



Water Main Replacement - Olympic Drive

This project aims to replace aged and undersized infrastructure ahead of the City of Clearlake's pavement replacement project, which covers the area known as the Tree Streets off Olympic Drive. In addition to planned water main replacements and fire hydrant upgrades throughout the Clearlake Service Area, we're proactively installing approximately 2,200 Linear Feet of new 8" water main, essential to maintaining water quality and reliability on Olympic Drive, where there currently is no GSWC water infrastructure. In addition to the water main installed in Olympic Drive, this project will also install/replace an additional approximately 1,100 Linear Feet of water mains, 90 water services in various locations and will ultimately reduce the risk of leaks occurring in the new asphalt.