



SINCE 1933

Groundwater Replenishment System Pipeline Rehabilitation Project

ABOUT OCWD

The Orange County Water District (OCWD; the District) manages the Orange County Groundwater Basin underlying north and central Orange County that provides approximately 77% of the water supply to 2.5 million people. OCWD owns and operates the world's largest water purification system for potable reuse, the Groundwater Replenishment System (GWRS). The GWRS takes treated wastewater that would have been discharged into the Pacific Ocean and purifies it using a three-step advanced purification process. The result is high-quality water that meets or exceeds all state and federal drinking water standards. GWRS product water is sent to OCWD's percolation basins in Anaheim where it naturally filters through sand and gravel to the deep aquifers of the groundwater basin to increase the local drinking water supply. The GWRS produces up to 100 million gallons of water every day; enough for 850,000 people!

ABOUT THE PROJECT

The GWRS pipeline runs from Fountain Valley to Anaheim along the Santa Ana River. Crews will be performing emergency rehabilitation on a section of the pipeline along the Santa Ana River near Chapman Avenue. This work will ensure continued availability of high-quality water supplies.

WHAT TO EXPECT

- Your water supply will not be affected during construction.
- Work is scheduled to begin on or about August 16 and take approximately two weeks to complete.
- To bring the GWRS back online as quickly as possible, work will be performed 24 hours per day, seven days per week.
- Sound panels will be installed around the construction site to help reduce noise impacts.
- You may notice an increase of noise, lights and work vehicles at each location.

OCWD has secured all necessary encroachment permits and will comply with city of Orange and county noise ordinances. Access to the Santa Ana River trail will not be impacted. For your safety, please avoid all construction areas and obey all local laws and ordinances.

The District is committed to completing this project as quickly as possible. However, this timeframe could change due to inclement weather or other unforeseen circumstances. We apologize for the temporary inconvenience this project may cause and thank you for your patience as we work to maintain a high-quality water supply.

COMMUNICATING WITH OUR NEIGHBORS

OCWD is committed to keeping our neighbors informed about the construction, the activities and the schedule. We will continue to communicate as necessary and will be available to answer questions or address concerns throughout construction.

WHERE TO FIND MORE INFORMATION

For further information, please call the OCWD Construction Hotline at 714-378-8244, email info@ocwd.com or visit www.ocwd.com/news-events/construction-updates.