

Before



Case Study: Coletto

In 2022, CSWR-Texas completed capital improvements on the Coletto Water system in Texas. When we purchased this system, it had been suffering from years of neglect and lack of reinvestment. The 44,000-gallon ground storage tank had severe corrosion and multiple leaks. The hydropneumatic tank also faced severe corrosion and had no access hatch, rendering an interior inspection of the tank impossible. CSWR-Texas removed the ground storage tank and installed a new fiberglass tank. The hydropneumatic tank was also replaced.

After



The poor condition of the original tanks meant that any disruption to the system would cause a loss of water pressure, resulting in a boil water advisory for all customers. With the Coletto Water system, 180 households had experienced 15 boil water advisories - many lasting for days. Every time a boil water advisory is issued, it represents a potential health hazard for a given community.

After CSWR-Texas completed the tank replacements in September 2022, there have been no boil water advisories and the residents of Coletto have safe, reliable water service.