



Department Report

Report Title: Water & Wastewater Treatment Department Report September 2025

Report Highlight: As with other departments, most of the work has been around finishing items for this fiscal year. Inventory and usage audits are being performed and will be available in October. Nonrevenue water will be higher due to a unknown usage that occurred in Fall of 2024 thru Early Spring of 2025. The usage was never found and there were fears that it started back up again last month. Current daily calculations have not determined either way. Billed usage and pumped usage will be compared later in the month to make the call on this matter. The new lime system is working as planned. It is being operated manually currently with no flow proportion. The SCADA system has to be reprogrammed for this feed system and once that is completed it will give the operators the option to flow pace the lime with the flow that is entering the wastewater treatment plant. Current operations have already showed a more consistent phosphorus removal and stable pH readings in the discharged water.

Name and Title: John Jarrard, Water/Wastewater Treatment Director

Recently Completed

- Performed quarterly dam inspection
- Algaecide applied to reservoir
- Serviced fuel filters on reservoir generator
- Replaced 100' of Chlorine Dioxide feed line
- Serviced Chlorine Dioxide Generator
- Replaced thermostat in compressor room
- Repaired drain in WWTP chemical room (Distribution Crew)
- Lime System at WWTP
- Repaired leaks in discharged line at WWTP

Underway:

- Computer Programming on SCADA controls for Lime System
- Repairs to Pump #2 at Ranger Camp Lift Station
- Air Supply Line repair on Rack #3 at WTP
- Repairs to pump #1 at Pizza Hut Lift Station
- Ventilation fan motor replacement in compressor room
- Security gate installation at WWTP

Near Term:

- Retaining Wall at Wimpy Will Lift Station
- Koyo Lift Station Rehab Project
- EPD Sanitary Survey