



# Department Report

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Report Title: Water & Wastewater Treatment Department Report March 2025

Report Highlight: Turnipseed Engineering has completed their Feasibility Study on the Porter Village/Summit Area of town. This mainly looked at the Ranger Camp Lift Station operations. Total estimate pricings on four different options to handle current and estimated growth ranged from \$800,00 to \$2,400,000. The City will carefully weigh each option and use this information to plan out a budget for the coming years. On the clean water side of things, the water plant had to replace one of the aging air compressors. This new compressor is more energy efficient than the previous compressor. All though the exact numbers can't be calculated, the operators at the plant have already noticed this unit running about 50% less than the old one.

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

## Recently Completed

- Wastewater Feasibility Study on Porter Village/Summit Area of town
- Installed new Air Compressor #2 installed at WTP
- Hard Drive replacement on SCADA computers at WTP
- Pumped out Highland Trace, Ownes Farm, and Old Water Plant Lift Stations
- DOT repaired ditch around Ownes Farm LS
- Installed new Aerator #2 motor (Required crane company to remove/install)
- Repaired pipe leak on Rack #2 at WTP
- Quarterly Dam Inspections
- Drawdown tests of Ownes Farm and Achasta Lift Stations
- Repaired commo line to Koyo Lift Station

## Underway:

- Consumer Confidence Report (CCR) for CY2024
- Caustic Tank valve repair at WWTP
- Air Supply Line repair on Rack #3 at WTP
- Repairs to pump #1 at Pizza Hut Lift Station
- FY2026 Budget
- Sky Country Tank washout and inspection
- Annual Dam report to the State of Georgia Safe Dam Department

## Near Term:

- Lime Tank Installation at WWTP
- Retaining Wall at Wimpy Will Lift Station
- Koyo Lift Station Rehab Project