



# Department Report

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Report Title: Water & Wastewater Treatment Department Report June 2023

Report Highlight: W.L. Griffin is moving along with the Barlow Lift Station Rehab work. There have been some changes in the design of the fencing around the facility to allow Georgia Power to have access to the powerlines around the unit. This might cause the overall pricing to increase but may be absorbed by some items that had to be removed earlier in the project. On another note, our newest employee, Clayton Pierce, at the water plant has passed his Class 3 Water Treatment License Examination. He will become a fully licensed operator once the Board of Water/Wastewater for the State of Georgia verifies all his credentials. This will help reduce some of the overtime expenditures for that department.

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

## Recently Completed

- Repairs to the barscreen at the WWTP
- Replaced level sensor on Flocculation Tank #1
- Replaced fill line on Fluoride system
- Replaced bearings on belt press
- Repaired Wal-mart altitude valve
- Replaced SBR #1 Decanter Valve (Distribution Crew assisted)
- LED lighting installed at both facilities
- Installed new HMI screen on the Blower PLC
- Received shipment of water bottles (12.5 pallets)
- Repaired actuator on Decanter #2
- Repairs to the dialer system and phone circuit at all lift stations

## Underway:

- Replacement of filter pads on Filter #2 at WWTP
- Lime Feed System Design (Turnipseed Engineering) at WWTP
- Rehab work on Barlow Lift Station (W.L. Griffin Contractors)
- Replacement of quills on the post filtration chemical lines at WTP
- Repairs to Crown Mountain Pump Station Pump #2
- DMRQA for Wastewater Plant In-house Laboratory Equipment and Personnel
- 129 Priority Pollutant Annual testing on discharged water at WWTP
- Annual Whole Effluent Toxicity (W.E.T.) testing at WWTP
- Split Sampling with our Industrial Pretreatment Customers

## Near Term:

- Kenimore Lift Station Rehab (In-house work)
- EPD Sanitary Survey on the Water Treatment Plant and Distribution System