



Information Provided By

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**Operations and Maintenance Report
 June 2025**

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	3.79
Average	0.13
High	0.17
Low	0.09

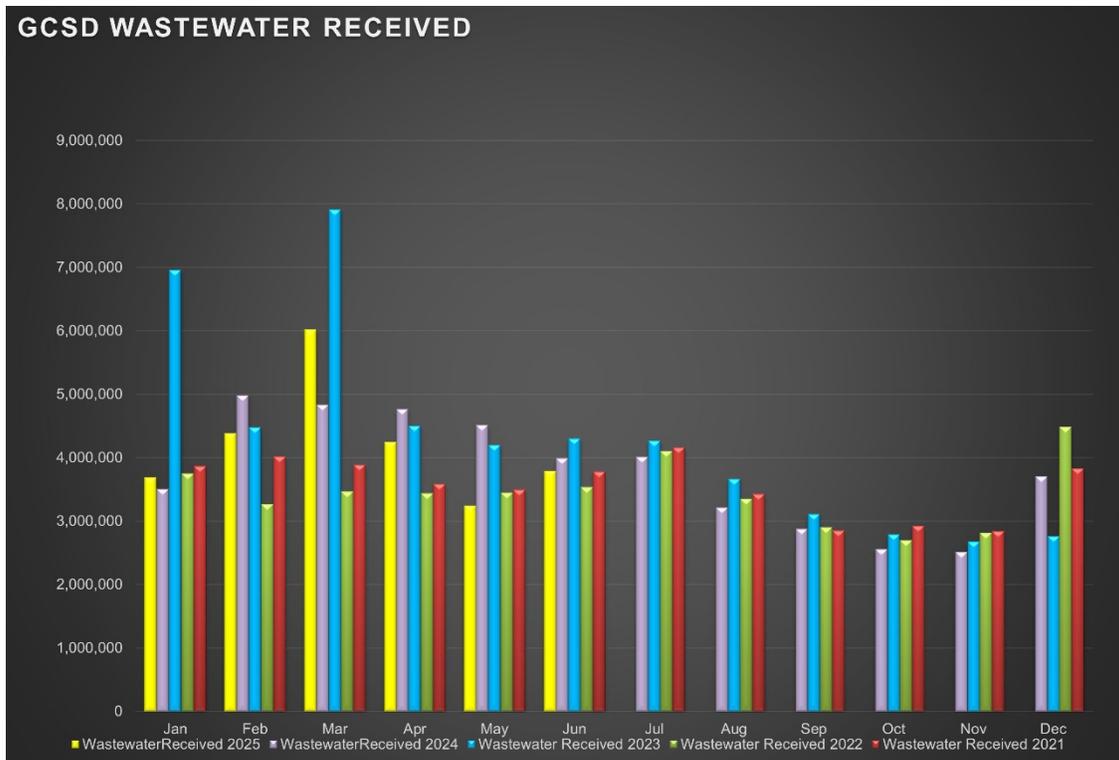
Effluent Totals	
Total	3.68
Average	0.12
High	0.17
Low	0.08

Reclamation Totals	
PML	
Spray Fields	
PML Season Total	
Spray Field Season Total	

Wasting Totals	
Total Inches	383
Total Pounds	4540
Active Accounts	1566

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2025	2024	2023	2022	2021
	34.47	0.00	0.00	0.10	0.06
	High 0.00	High 0.00	High 0.05	High 0.03	High 0.00

Charted Historical Monthly Influent Totals



Wastewater Treatment Division

Routine Tasks

- Took weekly Bac-Ts and BOD of the Chlorine Contact Chamber (CCC) and sent into Alpha Lab for testing.
- Completed monthly Wastewater Report and sent to the State Water Resources Control Board
- Completed daily rounds and Lab.

Water Treatment Division

Routine Tasks

- Submitted monthly Water Treatment Report to State Water Resources Control Board
- Submitted monthly Conservation Report to State Water Boards
- Performed weekly checks and calibrations on all analyzers at 2G, BC, and AWS
- Performed monthly UV calibrations at 2G and BC.
- Took weekly Treatment Plant samples and sent them into Alpha Lab
- Monitored/sampled Distribution Tanks as needed.

Maintenance Department

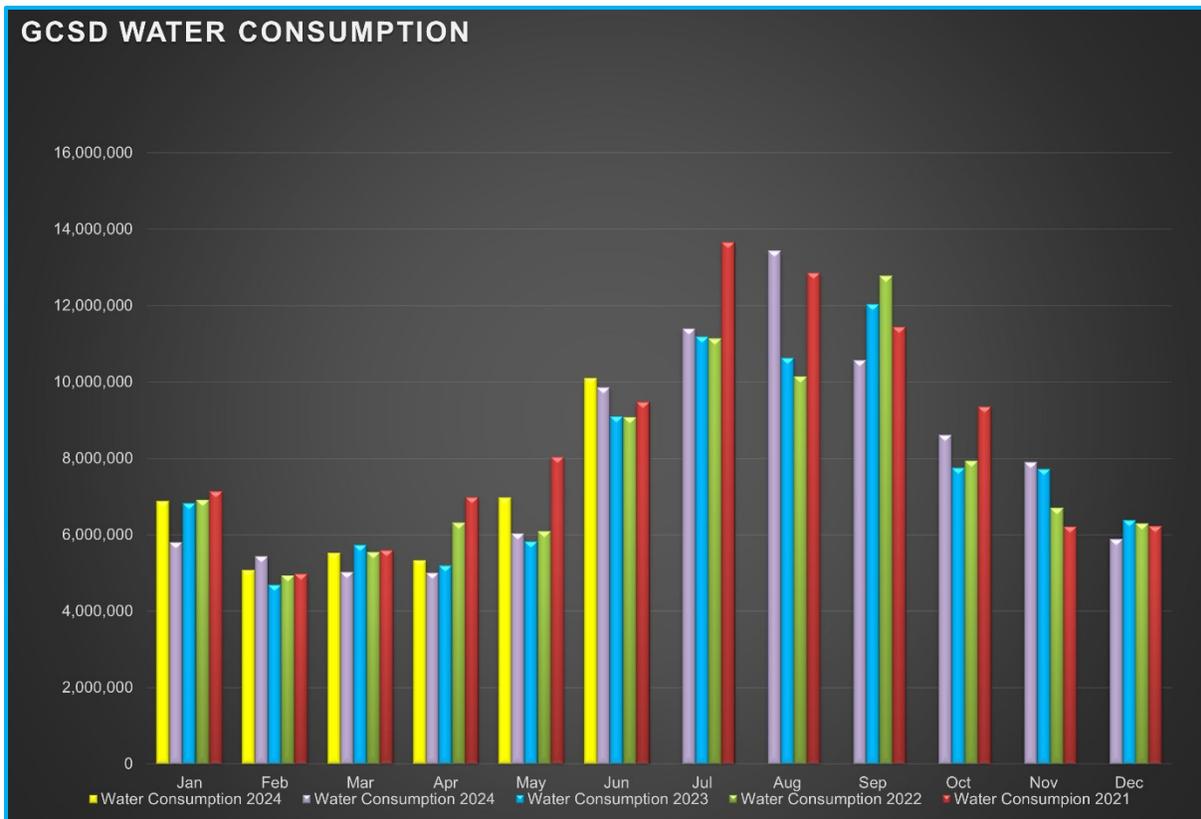
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	12
Water Meters Installed	1
Meter Lock offs	4
Meter Changeouts	15
Tenant Final Reads	3
Re-Reads	15
Unusual Consumption	37
Meter Turn-Offs	2
Meter Turn-Ons	2
Meter Tests	5
Winterize Meter	0
Zero Read Meter Tests	0
Color/Taste/Odor/PSI Complaints	4
Total Meter Related Issues	100

Billed Consumption (Gallons)	2025	2024	2023
Residential	9,048,352	9,191,654	8,627,516
Commercial	1,045,350	662,420	469,255
Total	10,093,702	9,854,074	9,096,771

Active Accounts	3269
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Charted Historical Monthly Water Consumption



Maintenance and Repair Data

Description	Total
Water Main Leaks / Repairs	0
Water Service Line Leaks / Repairs	4
Fire Hydrant Repairs / Replacements	1
Number of Hydrants Flushed	7
Number of Dead-Ends Flushed	11
Water Valves Exercised	3
GIS Points	0

Description	Gallons
Flushing for Water Quality	56,200
Water Loss Due to Leaks / Breaks	6,850

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
12	10	0	3	25

Maintenance and Repair

- **Routine Tasks**

- Read all District Water Meters
- Customer Service Calls (Low / High Pressures, No Water, Turn-Ons / Turn-Offs, Etc.)
- Underground Service Alert (USA) Utility Marking Program
- Weekly Pump Station Inspections at Tank 2, Tank 4, Tank 5 (Buildings, Tanks, Motors, Pumps, Drives, Communications, Generators, and Auxiliary Equipment)
- Lock offs for non-payment.
- Unusual Usage Meter Reads.
- Dead end flushing.

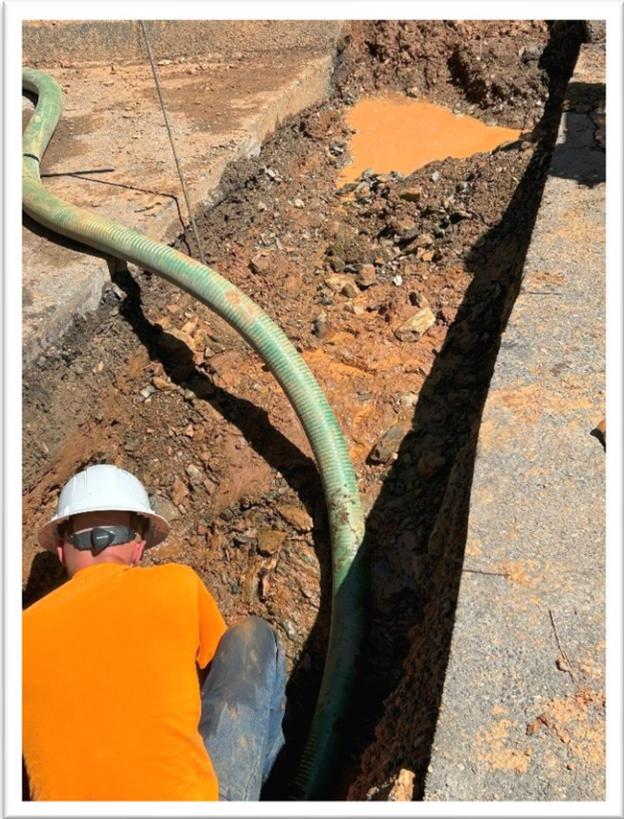
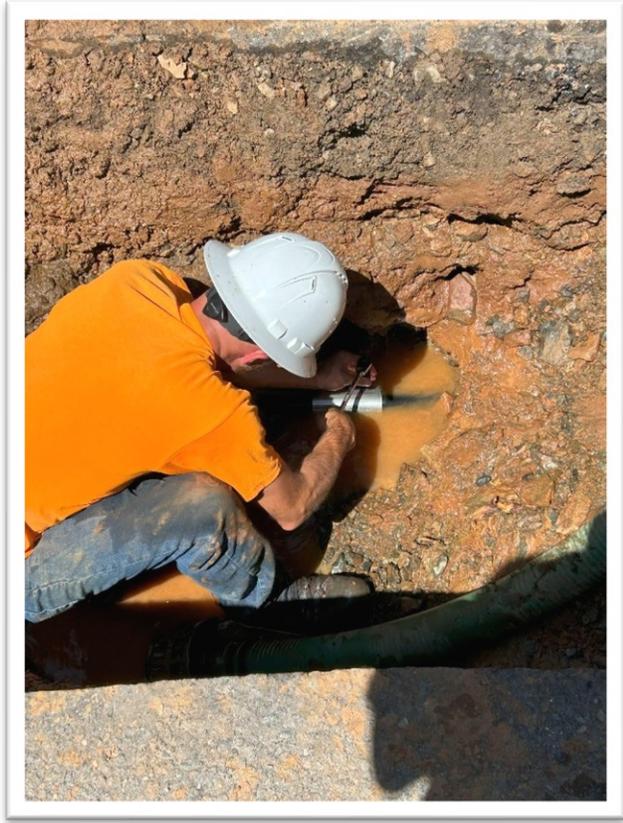
- **Tanks and Pump Stations**

- Rodent control at Tank 4.
- Rodent control at Tank 2.

- **Distribution System**

- Brought Harper Rd mainline to BOF online.
- Replace meter box at U13/L223.
- Test water meter at 13265 Wells Fargo Dr.
- Repaired leaks on sand separator at U3/L357.
- Clear vegetation around hydrants.
- Meter upgrades to Verizon meters throughout system.
- Water service line repair at 20744 Nonpariel way.
- Water service line Repair at 20892 Mc Kinley Way.
- Water service line repair at 19764 Pine Mtn Dr.
- Fire hydrant knockdown and repair at 20013 Upper Skyridge Dr.
- Cleaned and tested ARV at 17599 Yates St.

Longview St Water Service Line leak



Wastewater Collection System Division

Description	Total
Manholes Inspected	65
GIS Points	0
Customer Complaint	2
Odor Complaints	2

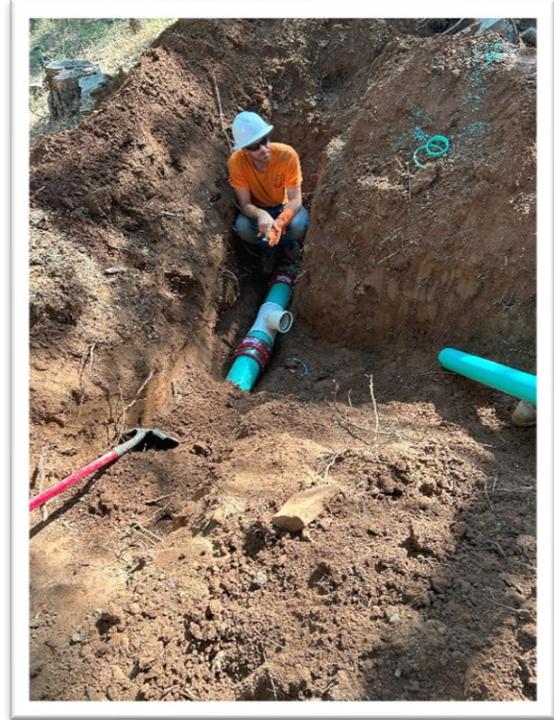
Description	Total
Flushing/Jetting (Feet)	0
Video Inspection (Feet)	470

Description	Total
Sanitary Sewer Spills (SSO)	0
SSO Gallons Spilled	0

Maintenance and Repair

- **Routine Tasks**
 - Weekly lift station site inspections (PMCS)
 - Added degreaser and odor control to lift stations.
- **Lift Stations**
 - Manhole Inspections: LS7, PML GC Easement.
 - Lift Station cleaning: LS13, LS14, LS15, LS16.
 - Remove roots and debris found during manhole inspections.
 - Maintain odor control chemical dosing pumps at LS6, LS8, LS11, LS13.
- **Collection System**
 - Flushed/Jetted gravity sewer line areas.
 - Tenaya to STP, Bass Pond, monthly manhole inspections.
 - Sewer lateral tie-in repair at U4/L269 on Rock Ct for roots and crushed pipe.
 - New sewer tie-in at U2/L169 on Pleasant View Dr.
 - CCTV to inspect lateral tie-in at U11/L41 on Elderberry Dr.
 - Sewer lateral repair (roots) at 20444 Rock Canyon Way.
- **Sewer Treatment Plant**
 - Rodent control.
 - Weed whack dam face on reservoir 2.

Sewer Lateral Tie-In Repair at Rock Ct



General Maintenance Division

Maintenance By Department

- **Operations Department**

- 2G Water Treatment Plant
 - Repaired leak on chlorine injection line in vault.
 - Installed new whiteboard and soap dispensers.
- Big Creek Water Treatment Plant
 - Installed new whiteboard and soap dispensers.
 - Pulled spare booster pump and motor from BC for inspection by shop.
- Butler Bypass Pump Station
- AWS
- STP
 - Repair main gate wheels.
 - Remove motor and pump from air handler for motor dip, seal, and bearings.

- **Maintenance Department**

- Equipment
 - Shop maintenance and cleaning.
 - Monthly inspect and run at operating temperatures.
 - Fabricate valve key holders and install on trucks.
 - Exercised and cycled LS generator automatic transfer switches.
 - Replaced coolant block heater on generator at LS12.
 - R&R generator battery at LS15.
 - Repaired fuel leak on generator at LS6 and performed service.
- Rain for Rent, Sullair, Vactron, Cement mixer, Light Tower, STP generator, Dunn Ct Generator, AWS Generator, Standby Generator, Highlands Generator.
- Vehicles
 - 40403: Repair AC and R&R wiper blades.
 - 51618: R&R steering box and pitman arm, and front brake pads.
 - 50810: R&R side boards.
 - 60523: R&R Battery
 - 60524: R&R tires.
 - 60526: R&R cabin filter and clean blower motor.
 - 62333: R&R damaged boost tube and upgrade design.
 - 70981: Serviced oil and filter and completed 90-day inspection.
 - 79783: R&R Oil, Filters, wiper blades, rear brake pads. Rotated tires and reset TPMS. 90-day inspection.

- 62330: R&R drive shaft driven hydraulic pump for vacuum and drive shaft.
- CERT Ambulance: Inspect, Run, drive, fuel and wash CERT vehicle.

- Buildings & Yard
 - General yard cleanliness.
 - Vegetation management.

Pictures

Parks Division

Maintenance and Repair

- **Mary Laveroni Community Park**
 - Landscape Maintenance.
 - Ready lower park for Movies in the Park.
 - Installed summer shade netting over stage area.



- **Ballfield & Dog Park**
 - Landscape Maintenance.

Contracted Work

- Njirich Construction - Ongoing
 - Water main extension – Harper Rd.
 - Tank 5 site work for new tank.

Workplace Safety and Training

- Routine Safety Meetings
 - Daily Tailgate Meetings
 - Weekly Safety Meetings
 - Weekly Security Checks
- Weekly Vehicle Inspection



Completed install of new Mary Laveroni Park interpretive signage. Phase one of the park makeover is now complete.

