



Information Provided By

O&M Manager: Luis Melchor
 Chief Plant Operator: Open
 C&D/Maintenance Supervisor: James Young
 Executive Assistant/Board Secretary: Rachel Pearlman
 Utility Billing Specialist: Meghan Atkins

Operations and Maintenance Report July 2026

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	4.33
Average	0.14
High	0.26
Low	0.08

Effluent Totals	
Total	4.30
Average	0.14
High	0.26
Low	0.08

Wasting Totals	
Total Inches	194
Total Pounds	4298
Active Accounts	1563

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

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2026	2025	2024	2023	2022
0.00	0.00	0.00	0.00	0.00	0.00
	High 0.00	High 0.00	High 0.00	High 0.00	High 0.00

Charted Historical Monthly Influent Totals

Wastewater Treatment Division

Routine Tasks

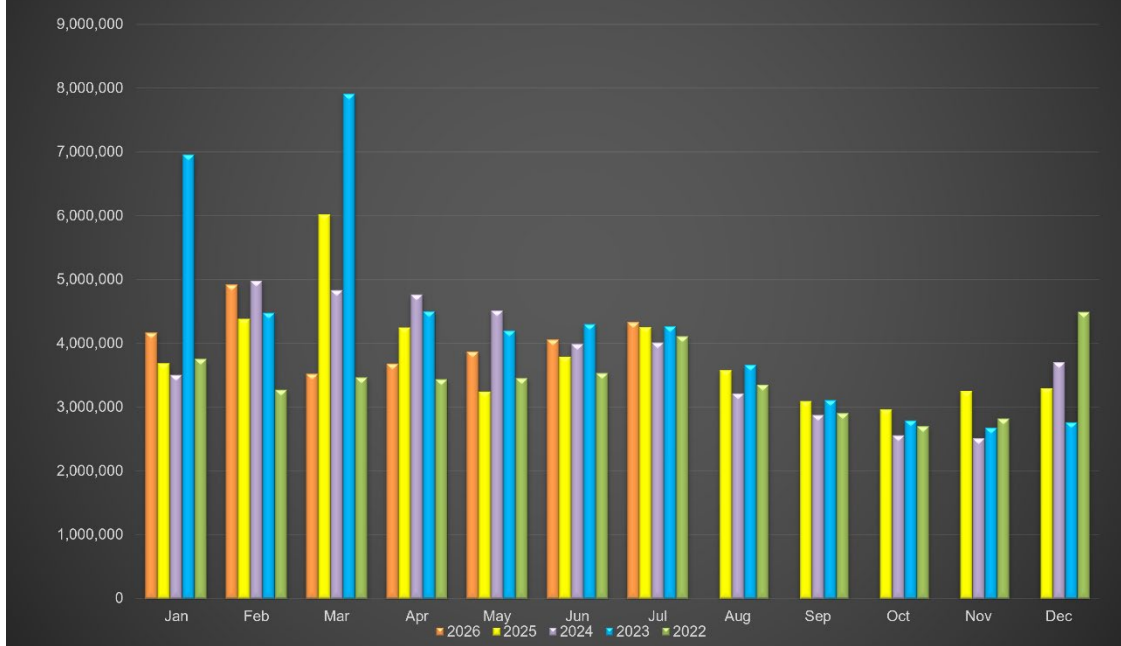
- Took weekly Bac-Ts and BOD of the Chlorine Contact Chamber (CCC) and sent into Alpha Lab for testing.
- Completed monthly Wastewater Report and sent to the State Water Resources Control Board
- Completed daily rounds and Lab.

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.

GCSD WASTEWATER RECEIVED



- Took weekly Treatment Plant samples and sent them into Alpha Lab
- Monitored/sampled Distribution Tanks as needed.

Maintenance Department

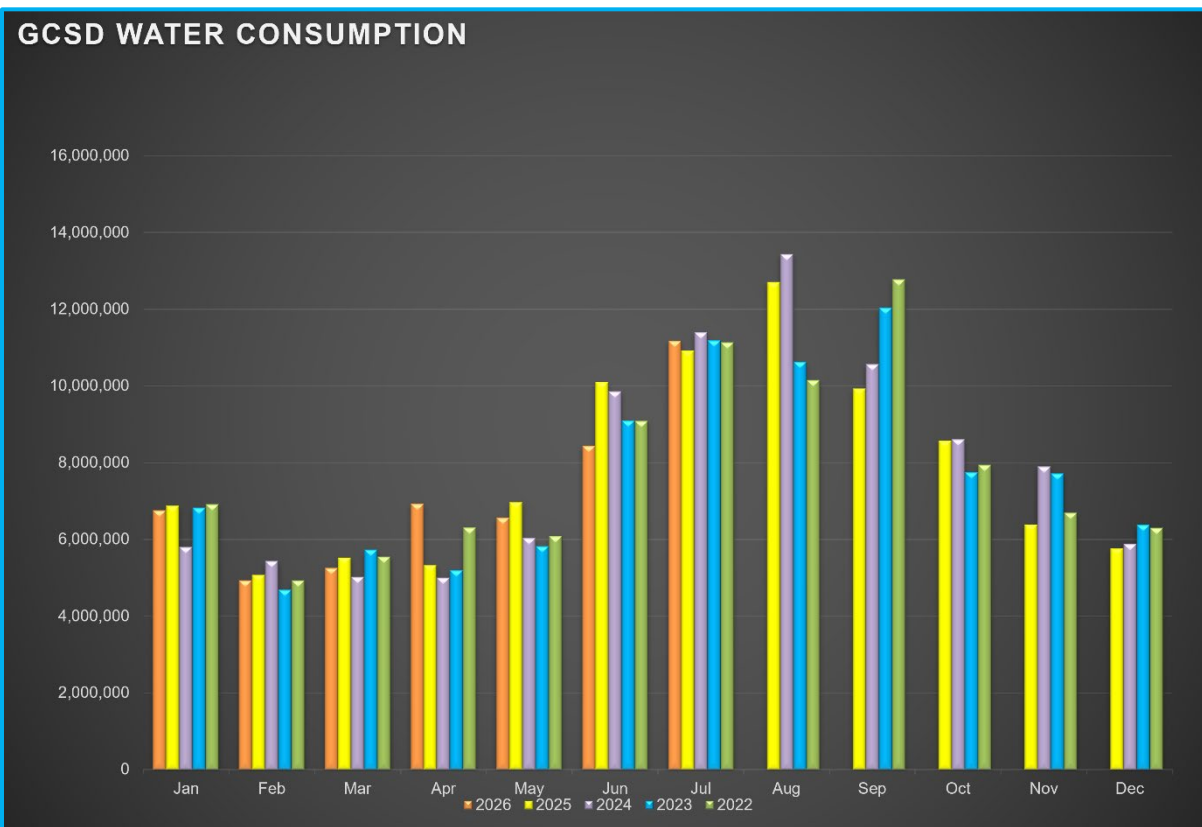
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	15
Water Meters Installed	1
Meter Lock offs	6
Meter Changeouts	4
Tenant Final Reads	7
Re-Reads	5
Unusual Consumption	31
Meter Turn-Offs	2
Meter Turn-Ons	4
Meter Tests	1
Winterize Meter	0
Zero Read Meter Tests	108
Color/Taste/Odor/PSI Complaints	0
Total Meter Related Issues	184

Active Accounts	3279
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Charted Historical Monthly Water Consumption

(Gallons)			
Residential	10,163,583	9,034,802	9,202,405
Commercial	1,004,290	1,045,350	662,420
Total	11,167,856	10,080,152	9,854,074



Maintenance and Repair Data

Description	Total
Water Main Leaks / Repairs	3
Water Service Line Leaks / Repairs	2
Fire Hydrant Repairs / Replacements	1
Number of Hydrants Flushed	5
Number of Dead-Ends Flushed	4
Water Valves Exercised	6
GIS Points	0

Description	Gallons
Flushing for Water Quality	9,500
Water Loss Due to Leaks / Breaks	81,550

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
13	25	0	0	38

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)
 - Unusual Usage Meter Reads.

- Dead end flushing.
- Hydrant meter reads.

- **Tanks and Pump Stations**

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

- **Distribution System**

- Water Service Line repair at 12098 Hillhurst St.
- Water Service Line repair at 20000 Pleasant View.
- Water Main repair on Pleasant View Dr.
- Water Main repair on Highway 120 at Mechanics Bank.
- Water Main repair from MGE on Chaffee Circle.

Pictures

Wastewater Collection System Division

Description	Total
Manholes Inspected	183
GIS Points	0
Customer Complaint	0
Odor Complaints	2

Description	Total
Flushing/Jetting (Feet)	0
Video Inspection (Feet)	105

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: Groveland, Bass Pond, Twin Pines
- Lift Station cleaning: LS-9, LS-10, LS-11, LS-12
- Maintain odor control chemical dosing pumps: LS-6, LS-8, LS-11, LS-13.
- Ran Generators and Tested Transfer Switches at all Lift Stations.
- LS-12: Repaired fuel leak on water separator.

- **Collection System**
 - Remove roots and debris found during manhole inspections.
- **Sewer Treatment Plant**
 - Duckweed mitigation at Reservoir 2 through use of Vacuum Truck and Boom. Several days of removal.
 - Installation of second Aerator at Reservoir 2.

Pictures

General Maintenance Division

Maintenance By Department

- **Operations Department**
 - 2G Water Treatment Plant
 - OSG Adjustments and re-priming
 - Big Creek Water Treatment Plant
 - VFD cooling fans replacement
 - Butler Bypass Pump Station
 - Water leak repaired between Booster 1 & 2
 - Soft start programming adjustments
 - AWS
 - WWTP
 - Dunn Ct pump station
 - Tank 4
 - Replaced fans inside VFD cabinet
- **Maintenance Department**
 - Equipment

- Shop maintenance and cleaning.
- Monthly Inspect and run at operating temperatures.
- Top off fuel to all site generators.
- Service LS-2 & LS-13 generators.
- Deck board and crossbeam replacement on 3 axle trailer.
- Vehicles
 - 79783: 90-Day inspection and Service. A/C Recharge.
 - 59613: Repaired hydraulic leak on boom, replaced battery box, repaired bent wiper arm and installed new wiper blades.
 - 20420: Cleaned out hydraulic oil system
 - Cert Vehicle: Washed, degreased engine bay, repaired vacuum line leak for HVAC system.
 - 60524: Replaced Hydraulic filter on Flush Truck.
 - 60523: Replaced rubber drive coupler on Vac Truck.
- Buildings & Yard
 - General yard cleanliness.
 - Vegetation management.

Pictures

Parks Division

Maintenance and Repair

- **Mary Laveroni Community Park**
 - Landscape Maintenance.
 - Filled in potholes at Lower Park.
 - Repaired irrigation leak at Upper parking lot.
- **Ballfield & Dog Park**
 - Landscape Maintenance.

Workplace Safety and Training

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

- Training