



Information Provided By

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 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 August 2026

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	4.07
Average	0.13
High	0.25
Low	0.08

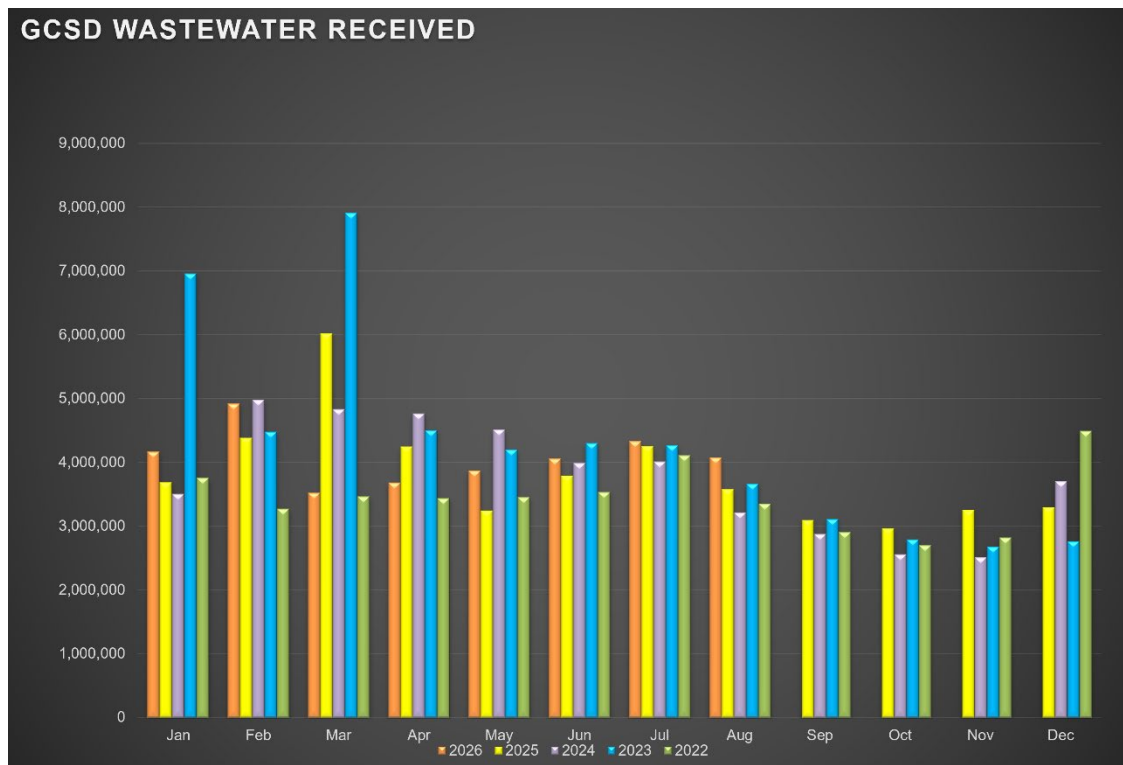
Effluent Totals	
Total	3.56
Average	0.11
High	0.22
Low	0.06

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

Wasting Totals	
Total Inches	199
Total Pounds	3264
Active Accounts	1564

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

Maintenance Department

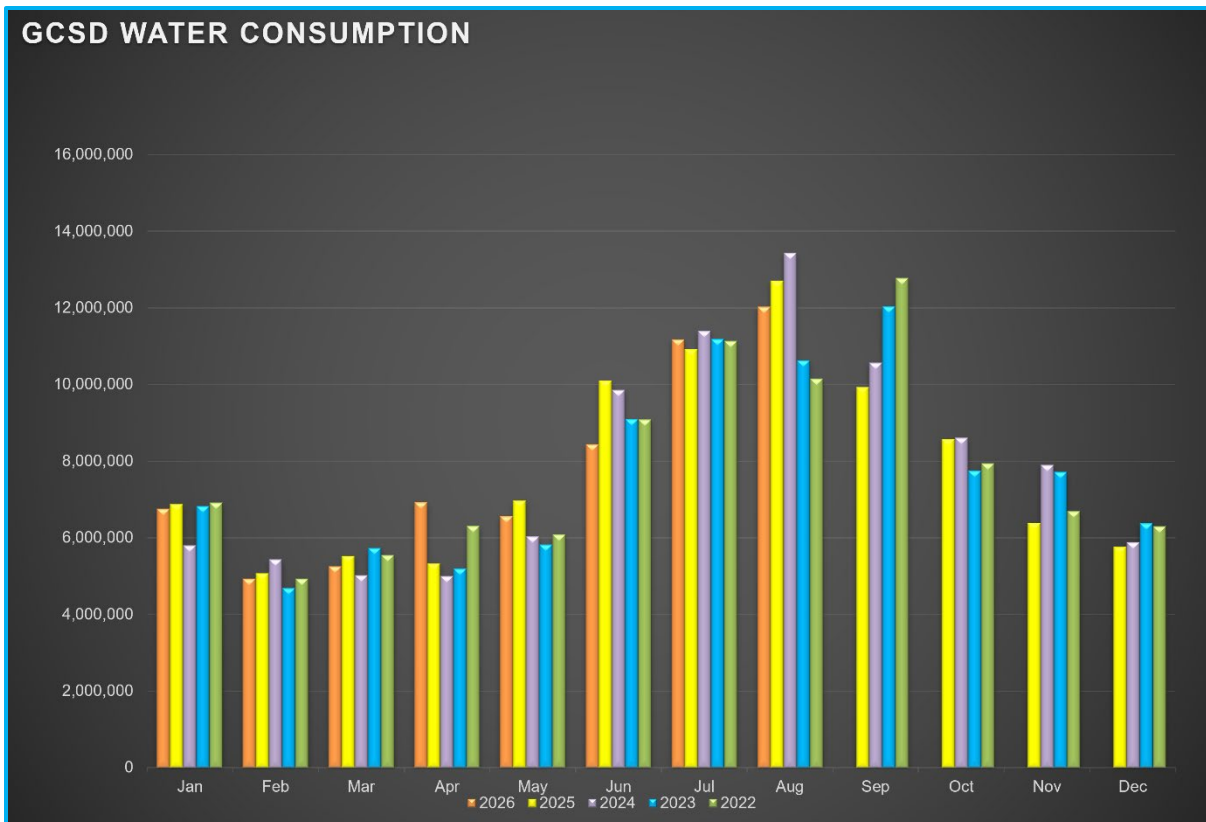
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	7
Water Meters Installed	2
Meter Lock offs	9
Meter Changeouts	1
Tenant Final Reads	6
Re-Reads	9
Unusual Consumption	0
Meter Turn-Offs	3
Meter Turn-Ons	1
Meter Tests	1
Winterize Meter	0
Zero Read Meter Tests	0
Color/Taste/Odor/PSI Complaints	1
Total Meter Related Issues	40

Billed Consumption (Gallons)	2026	2025	2024
Residential	11,008,692	9,053,441	9,046,673
Commercial	1,021,254	880,273	880,273
Total	12,018,350	9,933,714	9,926,946

Active Accounts	3282
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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	1
Fire Hydrant Repairs / Replacements	1
Number of Hydrants Flushed	17
Number of Dead-Ends Flushed	5
Water Valves Exercised	0
GIS Points	0

Description	Gallons
Flushing for Water Quality	21,400
Water Loss Due to Leaks / Breaks	50

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
11	38	0	0	49

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.
- Replaced fans at Tank 1 PLC cabinet.
- R&R Tank 2 PLC cabinet, loose wires.

- **Distribution System**

- Zero audit meter reads.
- Hydrant repair at 20798 Nonpareil Way.
- Landscape around hydrants in the system.
- Upgrade dead ends in the system.
- Water Main repair from MGE on Chaffee Circle.

Pictures

Wastewater Collection System Division

Description	Total
Manholes Inspected	35
GIS Points	0
Customer Complaint	4
Odor Complaints	0

Description	Total
Flushing/Jetting (Feet)	3442
Video Inspection (Feet)	152

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.
 - Bi-weekly rinsing and jetting.
- **Lift Stations**
 - Manhole Inspections: LS-10, LS-9, Tenaya to STP
 - Lift Station cleaning: LS-5, LS-6, LS-7, LS-8
 - 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-5: Pulled pump-1 to inspect for issues, replaced face gasket.
 - Added 15' extension to LS-12 antenna for communications.
 - Regular service for LS-11 generator.
 - Redid wire connections for PT at LS-7.
 - Replaced backflow for hose bib at LS-16.
- **Collection System**
 - Remove roots and debris found during manhole inspections.
- **Sewer Treatment Plant**
 - Prep for removal of chemicals.

Pictures

General Maintenance Division

Maintenance By Department

- **Operations Department**

- 2G Water Treatment Plant
 - Cleaned U.V. rack 1
- Big Creek Water Treatment Plant
 - R&R cl2 blower fan.
- Butler Bypass Pump Station
 - Replaced battery charger for generator.
 - Landscape around pump station.
- AWS
- WWTP
- Dunn Ct pump station
- Tank 4
 - Regular generator service.

- **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
 - 41719: Replaced wheel bearings and rear shocks.
 - 79987: 90 Day inspection, repaired air leak on air tank, changed A/C system.
 - 51618: Oil change, replaced air filter and tire rotation. R&R auxiliary fuel tank.
 - 70981: R&R- rear brakes, water in fuel code, crank sensor code, coolant hoses.
 - 52638: Installed GCSD decals on truck.
 - 42334: R&R battery for 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.
 - Setup for Movies in the Park.
 - Replaced wiring for upper park sprinklers.
- **Ballfield & Dog Park**
 - Landscape Maintenance.
- **Disc Golf Course**
 - Landscape Maintenance.

Workplace Safety and Training

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