



**Information Provided By**

O&M Manager: Luis Melchor  
 Chief Plant Operator: Open  
 C&D/Maintenance Supervisor: Open  
 Utility Billing Specialist: Meghan Atkins

**Operations and Maintenance Report  
 May 2026**

**Operations Department**

**Wastewater Treatment Division**

Influent Totals	
Total	3.86
Average	0.12
High	0.24
Low	0.09

Effluent Totals	
Total	3.90
Average	0.12
High	0.25
Low	0.07

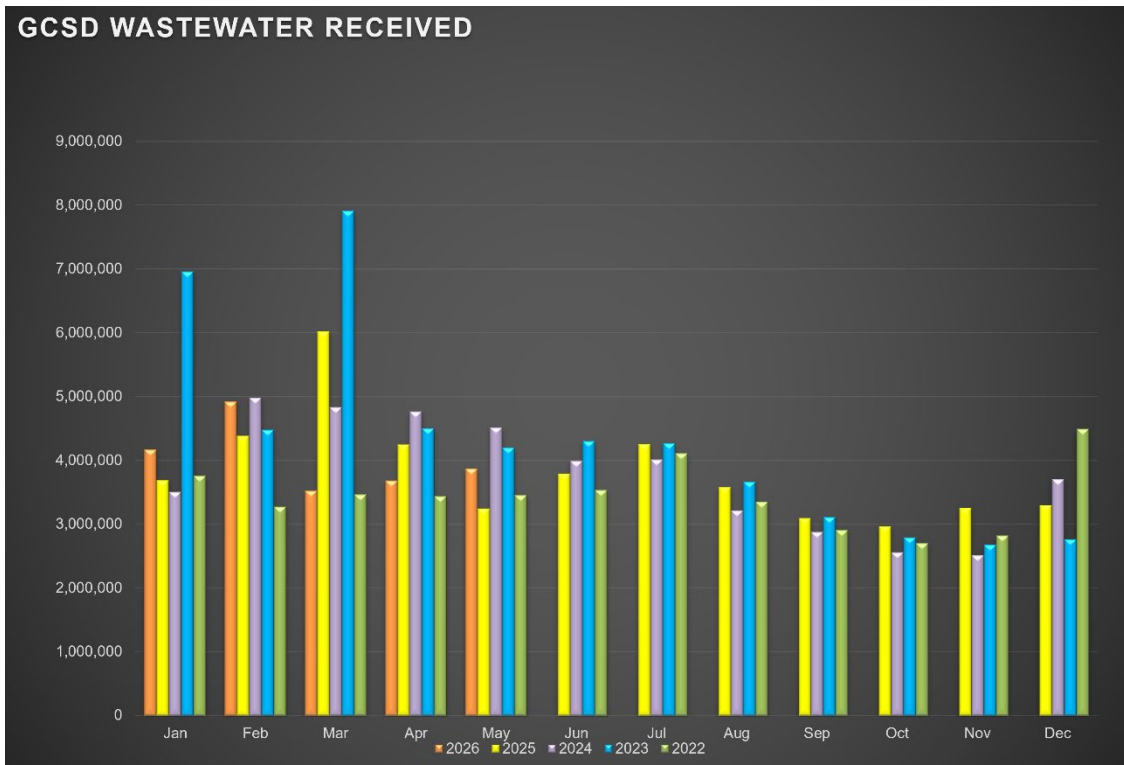
Reclamation Totals	
PML	
Spray Fields	
PML Season Total	
Spray Field Season Total	

Wasting Totals	
Total Inches	105
Total Pounds	1686
Active Accounts	1564

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2026	2025	2024	2023	2022
	6.63	0.16	1.52	0.52	0.07
	High 0.29	High 0.09	High 1.52	High 0.20	High 0.07

**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**

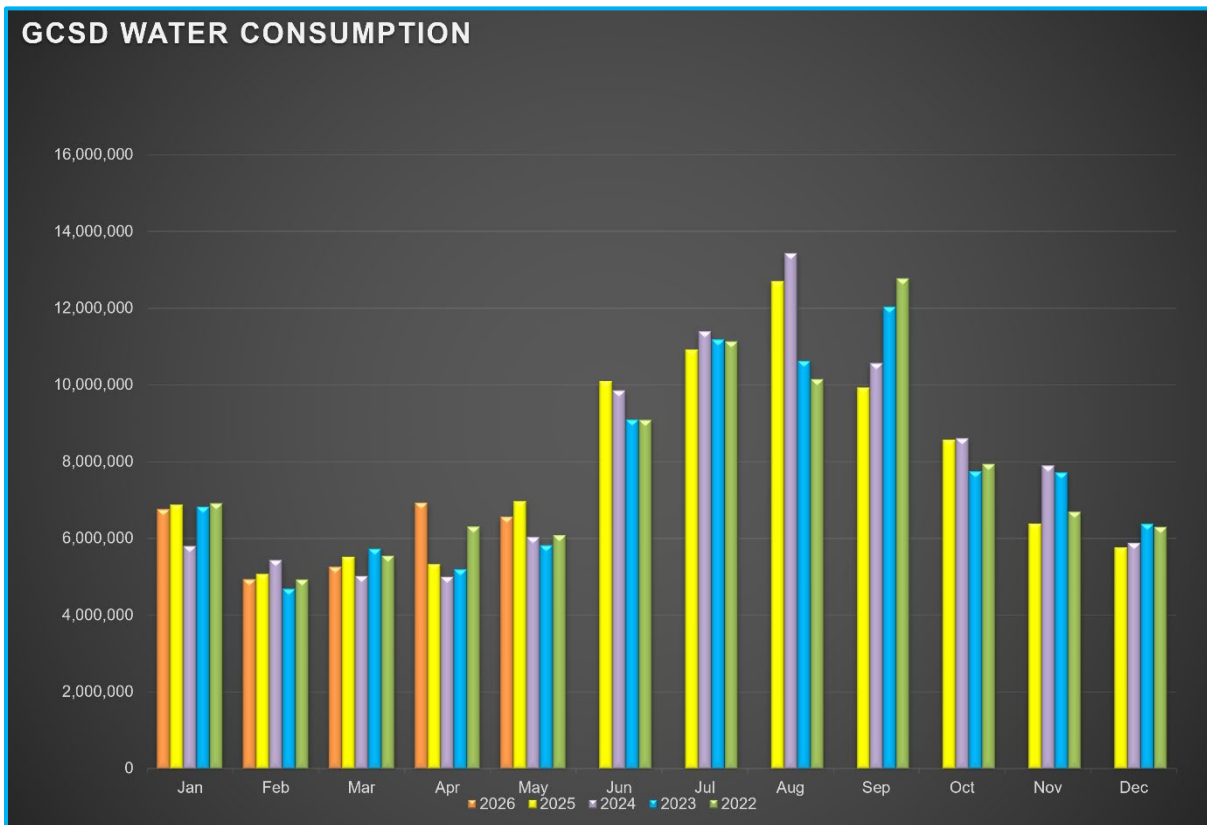
## Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	5
Water Meters Installed	0
Meter Lock offs	1
Meter Changeouts	5
Tenant Final Reads	4
Re-Reads	12
Unusual Consumption	22
Meter Turn-Offs	1
Meter Turn-Ons	3
Meter Tests	0
Winterize Meter	0
Zero Read Meter Tests	0
Color/Taste/Odor/PSI Complaints	7
<b>Total Meter Related Issues</b>	<b>60</b>

Billed Consumption (Gallons)	2026	2025	2024
Residential	5,895,005	6,090,383	5,568,080
Commercial	665,957	876,820	466,821
<b>Total</b>	<b>6,560,962</b>	<b>6,967,203</b>	<b>6,034,901</b>

<b>Active Accounts</b>	3279
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## Charted Historical Monthly Water Consumption



## Maintenance and Repair Data

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

Description	Gallons
Flushing for Water Quality	42,800
Water Loss Due to Leaks / Breaks	94,500

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
18	16	1	0	35

## 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 main line repair at 12265 Mills St.
- Water main repair on Old Hwy 120 fill line for tank 1.

## Pictures

Description	Total
Manholes Inspected	104
GIS Points	0
Customer Complaint	0
Odor Complaints	3

Description	Total
Flushing/Jetting (Feet)	306
Video Inspection (Feet)	0

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: LS6, LS8, Twin Pines Easement.
  - Lift Station cleaning: LS1, LS2, LS3, LS4.
  - Maintain odor control chemical dosing pumps at LS6, LS8, LS11, LS13.
  - LS-7: Fixed fuel leak on water separator filter.
  - Service LS-5 generator.
  - Fixed high voltage issue at LS-8
  - R&R pump #2 at LS-8
  
- **Collection System**
  - Flushed/Jetted gravity sewer line areas.
  - Remove roots and debris found during manhole inspections.
  
- **Sewer Treatment Plant**
  - Rodent control.

## Pictures

## General Maintenance Division

### Maintenance By Department

- **Operations Department**

- 2G Water Treatment Plant
- Big Creek Water Treatment Plant
  - Installed new sensor wells.
  - Fixed chlorine leak.
  - Repair ¾" pvc water line.
- Butler Bypass Pump Station
- AWS
- WWTP
  - Replaced lights above WWTP and on driveway.
  - Cleaned out clarifier and prepped for repairs.
  - Replaced ARV on reclaim line by CRC.
- Dunn Ct pump station
- Tank 2
  - Rodent control.

- **Maintenance Department**

- Equipment
  - Shop maintenance and cleaning.
  - Monthly Inspect and run at operating temperatures.
  - General maintenance on weed eaters.
- Vehicles
  - 41719: Replaced tire pressure sensor.
  - 42334: installed new wiper blades.
  - 41825: installed new wiper blades.
  - 79783: 90-day inspection
  - 52331: R&R rear brakes.
  - 70981: 90-day inspection, replace leaf spring hanger, normal service, repaired issues from oil leaks, installed new computer. Replaced valve cover & rocker box gaskets, fuel injectors and wire harness.
  - 50810: Service air filter.
  - 52229: R&R battery for truck
- Buildings & Yard
  - General yard cleanliness.
  - Vegetation management.

## Pictures

<b>Parks Division</b>
<b>Maintenance and Repair</b>

- **Mary Laveroni Community Park**
  - Landscape Maintenance.
  - Put up shades at lower park.
- **Ballfield & Dog Park**
  - Landscape Maintenance.

<b>Workplace Safety and Training</b>
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- Routine Safety Meetings
  - Daily Tailgate Meetings
  - Weekly Safety Meetings
  - Weekly Security Checks
- Weekly Vehicle Inspection
- Training
  - DU-All safety training.