



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 September 2026

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	3.52
Average	0.12
High	0.23
Low	0.08

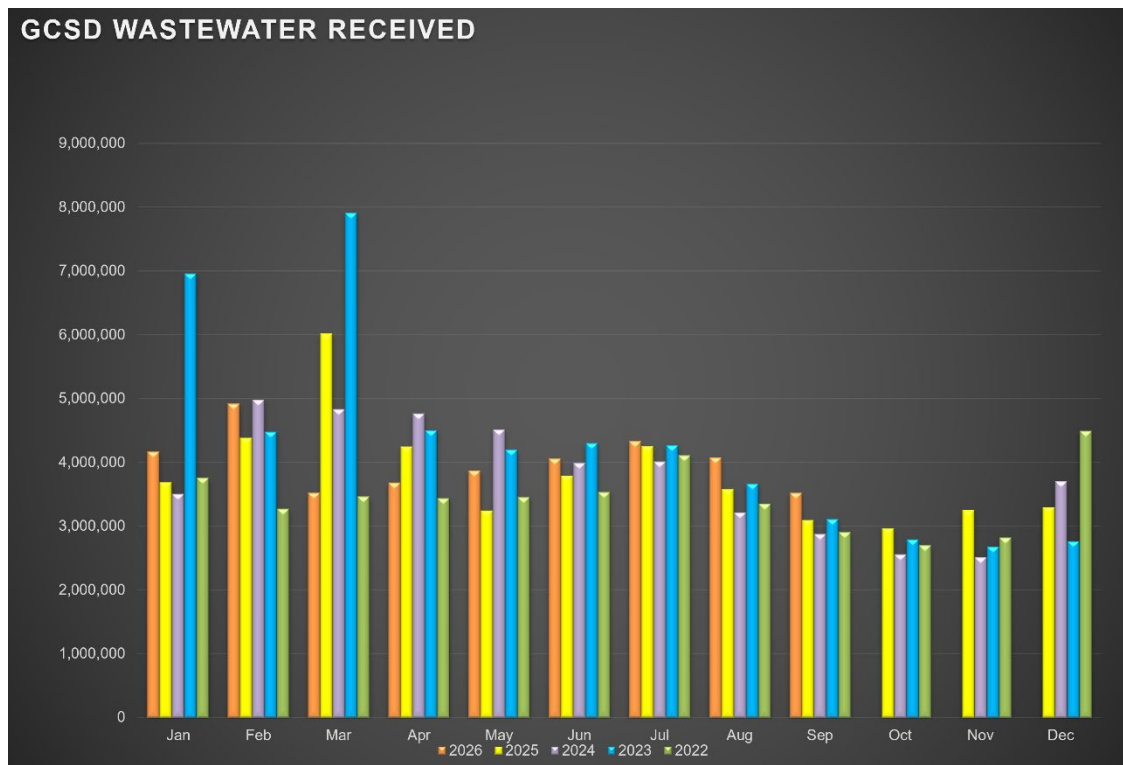
Effluent Totals	
Total	3.29
Average	0.11
High	0.23
Low	0.07

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

Wasting Totals	
Total Inches	213
Total Pounds	2823
Active Accounts	1564

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2026	2025	2024	2023	2022
0.00	0.00	0.09	0.00	0.30	1.87
	High 0.00	High 0.06	High 0.00	High 0.25	High 1.31

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

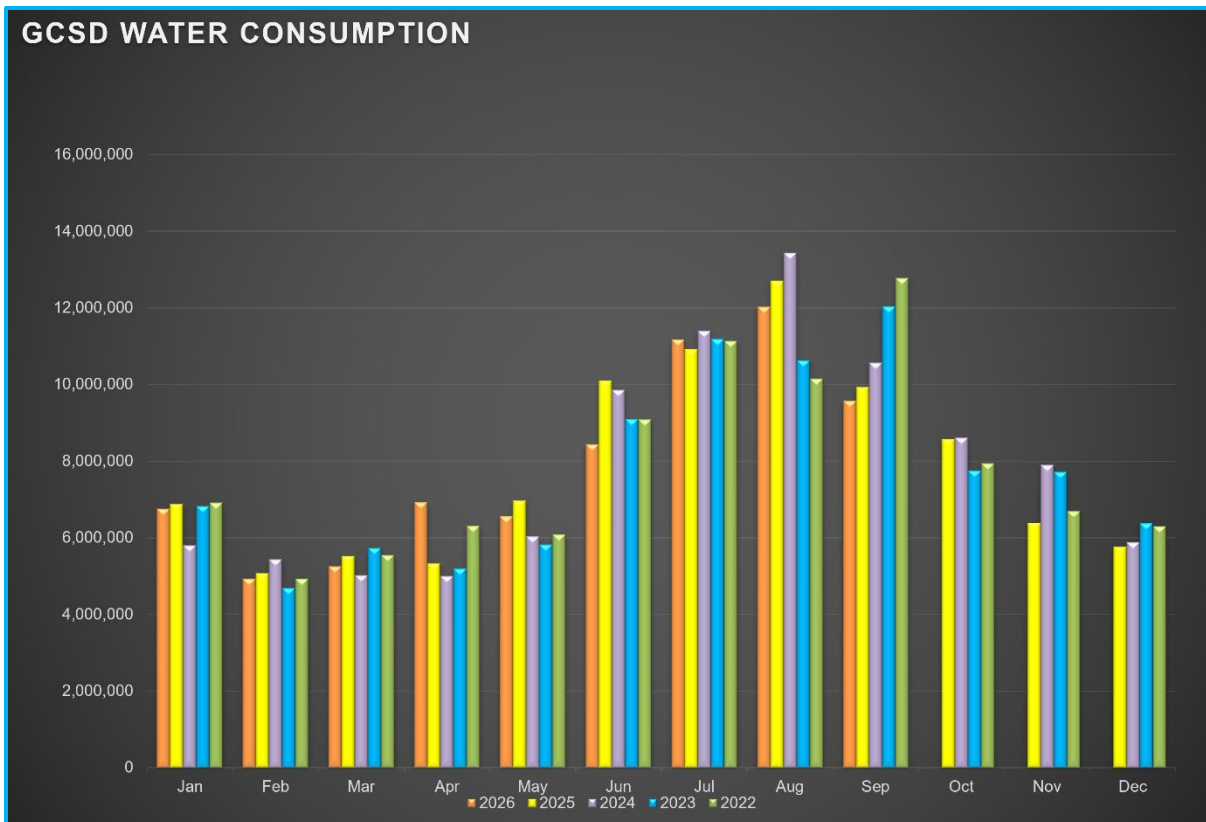
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	4
Water Meters Installed	0
Meter Lock offs	2
Meter Changeouts	23
Tenant Final Reads	10
Re-Reads	16
Unusual Consumption	20
Meter Turn-Offs	3
Meter Turn-Ons	3
Meter Tests	0
Winterize Meter	0
Zero Read Meter Tests	0
Color/Taste/Odor/PSI Complaints	4
Total Meter Related Issues	85

Billed Consumption (Gallons)	2026	2025	2024
Residential	8673023	9,046673	9,975,088
Commercial	898,699	880,273	591,499
Total	9,571,722	9,926,946	10,566,587

Active Accounts	3279
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Charted Historical Monthly Water Consumption



Maintenance and Repair Data

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

Description	Gallons
Flushing for Water Quality	672,500
Water Loss Due to Leaks / Breaks	45,006

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
8	5	0	0	13

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 Break on Hwy 120 & the park.
- Water Main Break on Hwy 120 & Ferretti.
- Upgrade dead ends in the system.
- Water Service Line repair on Ridgecrest.

Pictures

Wastewater Collection System Division

Description	Total
Manholes Inspected	54
GIS Points	0
Customer Complaint	4
Odor Complaints	0

Description	Total
Flushing/Jetting (Feet)	1400
Video Inspection (Feet)	480

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-9, LS-10, Tenaya to STP
 - Lift Station cleaning: LS-1, LS-2, LS-3, LS-4
 - Maintain odor control chemical dosing pumps: LS-6, LS-8, LS-11, LS-13
 - Cleaned and Flushed: Fox/Molloy Building, Bass Pond
 - Ran Generators and Tested Transfer Switches at all Lift Stations
 - LS-5: Pulled Both pumps to clean out pump pedestals
 - LS-3: R&R Block heater
- **Collection System**
 - Remove roots and debris found during manhole inspections
- **Sewer Treatment Plant**
 - Flume Vegetation Removal and crack sealing

Pictures

General Maintenance Division

Maintenance By Department

- **Operations Department**

- 2G Water Treatment Plant
 - Replaced U.V. rack #2 & Bank 3 Bulbs
 - Replaced Sample Pump
- Big Creek Water Treatment Plant
 - New VFD
 - Repaired leaking brine line
 - R&R Lime Mixer
- Butler Bypass Pump Station
- AWS
- WWTP
 - Replaced Drum Rollers on Headworks Screens
- Dunn Ct pump station
- Tank 4

- **Maintenance Department**

- Equipment
 - Shop maintenance and cleaning
 - Monthly Inspect and run at operating temperatures
 - Top off fuel to all site generators
 - Replaced Radiator on Sullair Compressor
- Vehicles
 - 41825: Oil Change and Tire Rotation. R&R Rear Brakes
 - 70981: Installed rebuilt Radiator, cleared water in fuel code, R&R slack adjusters, R&R Oil Pressure Sensor, 90 Day Inspection
- Buildings & Yard
 - General yard cleanliness

Pictures

Parks Division
Maintenance and Repair

- **Mary Laveroni Community Park**
 - Landscape Maintenance.
 - Finished 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