



Information Provided By

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 Chief Plant Operator: Open
 C&D/Maintenance Supervisor: Andrew Klein
 Executive Assistant/Board Secretary: Rachel Pearlman
 Utility Billing Specialist: Meghan Atkins

**Operations and Maintenance Report
 March 2026**

Operations Department

Wastewater Treatment Division

Influent Totals	
Total	3.52
Average	0.11
High	0.13
Low	0.09

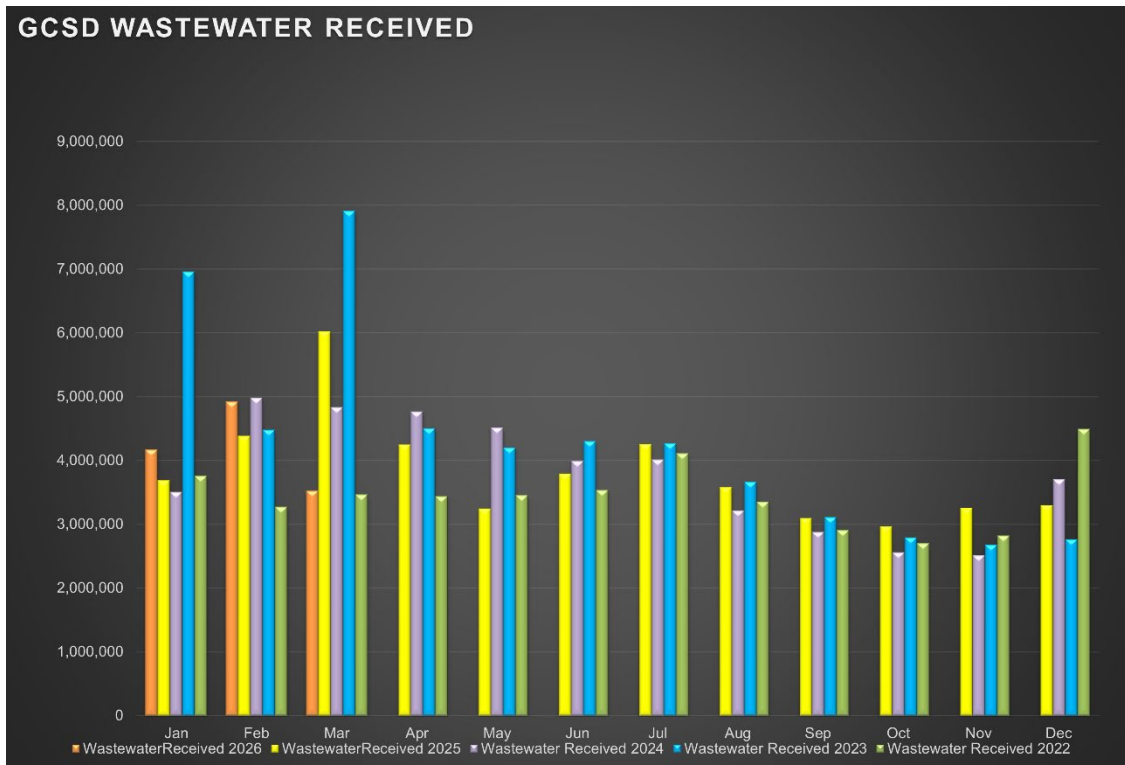
Effluent Totals	
Total	3.49
Average	0.11
High	0.13
Low	0.09

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

Wasting Totals	
Total Inches	102
Total Pounds	1772
Active Accounts	1577

STP Rainfall Totals by Year During Current Month (Inches)					
Season	2026	2025	2024	2023	2022
	29.29	0.03	10.47	10.09	1.11
	High 0.03	High 2.00	High 3.59	High 2.80	High 0.33

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

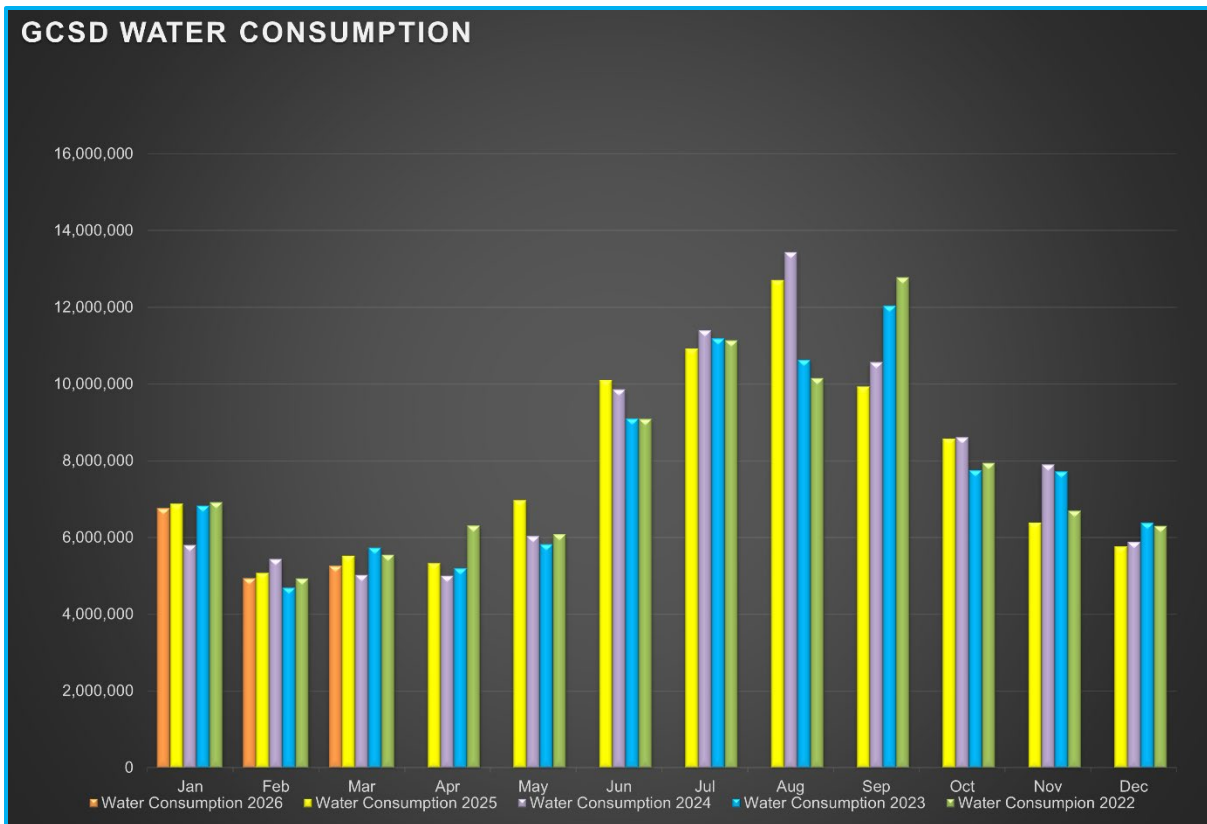
Water Distribution System Division

Meter Related Services	Total
Check / Repair Meters	5
Water Meters Installed	2
Meter Lock offs	4
Meter Changeouts	3
Tenant Final Reads	4
Re-Reads	5
Unusual Consumption	21
Meter Turn-Offs	1
Meter Turn-Ons	3
Meter Tests	0
Winterize Meter	0
Zero Read Meter Tests	0
Color/Taste/Odor/PSI Complaints	1
Total Meter Related Issues	49

Billed Consumption (Gallons)	2026	2025	2024
Residential	4,603,430	4,278,968	4,734,872
Commercial	648,160	1,238,061	289,438
Total	5,251,590	5,517,029	5,024,310

Active Accounts	3276
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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	7
Number of Dead-Ends Flushed	0
Water Valves Exercised	17
GIS Points	0

Description	Gallons
Flushing for Water Quality	141,200
Water Loss Due to Leaks / Breaks	7,500

After-Hours Calls (Hours)				
Water	Sewer	Park	Other	Total
10	13	0	0	23

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**
 - Curb stop repair at U3/L400.
 - Water service line repair at Fountain Ct.
 - Repaired fire hydrant at Buckskin Ct.
 - Leak investigation at Caltrans yard.
 - Relocate meter at Groveland Motel.

Pictures

Wastewater Collection System Division

Description	Total
Manholes Inspected	121
GIS Points	0
Customer Complaint	5
Odor Complaints	2

Description	Total
Flushing/Jetting (Feet)	2871
Video Inspection (Feet)	865

Description	Total
Sanitary Sewer Spills (SSO)	1
SSO Gallons Spilled	328

Maintenance and Repair

- **Routine Tasks**
 - Weekly lift station site inspections (PMCS)
 - Added degreaser and odor control to lift stations.
- **Lift Stations**
 - Manhole Inspections: LS16 to STP and LS2.
 - Lift Station cleaning: LS9, LS10, LS11, LS12.
 - Maintain odor control chemical dosing pumps at LS6, LS8, LS11, LS13.
 - Zone sanitary sewer mainline cleaning from Tenaya Elementary to STP and Town to STP
 - Exercised generator transfer switches at LS1, LS2, LS3, LS5, LS6, LS12, LS14, LS15, LS16, and Highlands. Exercised trailer generator at LS4.
 - R&R Battery on generators at LS3, LS5, and LS16.
 - R&R PLC battery at LS16.
 - Serviced generator at LS14 and LS15.
 - R&R pressure transducer and repaired low level float wiring at LS8.
 - Diagnose pump seal failure at LS10. Found pump to failing. Sen to Industrial Electric for rebuild.
- **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 floor drain screen.
 - Turbine startup. Repaired exhaust fan
- Butler Bypass Pump Station
- AWS
 - Ordered new water pump for generator.
- WWTP
 - Repaired RAS pump check valve.
 - Lubed and adjusted packing on OMAR.
 - Cleaned out gutters and down spouts on OPS and Admin buildings.
- Dunn Ct pump station
 - Plug installed by Potable Divers Inc for gate install.
 - Clean pump station.
- Tank 2
 - R&R battery on generator.
- **Maintenance Department**
 - Equipment
 - Shop maintenance and cleaning.
 - Repair vehicle hoist cable.
 - Monthly inspect and run at operating temperatures.
 - Vehicles
 - 30810: Greased and inspected.
 - 41821: R&R rear tire pressure monitor sensors.
 - 51618: Serviced, oil change, and R&R rear brakes.
 - 79783: Inspect for pump test. Repaired leaking hydraulic lines. Annual pump testing.
 - 79987: 90-day Inspection. Annual pump test.
 - 70981: Diagnose main pump issue and reattach wiring loom to frame.
 - 62330: 90-day Inspection.
 - 62333/12210: 90-day Inspection
 - 60523: 90-day Inspection.
 - 60524: 90-day Inspection.
 - Buildings & Yard
 - General yard cleanliness.
 - Vegetation management.

Pictures

Parks Division

Maintenance and Repair

- **Mary Laveroni Community Park**
 - Landscape Maintenance.
 - Installed “No Smoking” signs.
 - Complete work on Groveland Disc Golf Course.
- **Ballfield & Dog Park**
 - Landscape Maintenance.

Workplace Safety and Training

- Routine Safety Meetings
 - Daily Tailgate Meetings
 - Weekly Safety Meetings
 - Weekly Security Checks
- Weekly Vehicle Inspection
- Potable Divers Inc.
 - Inspect Tank 5 and plug outlets for valve work.
 - Plug intake at Dunn Ct for drought gate work.
 - Inspect Tank 4
- Njirich And Sons, Inc.
 - Complete well line to Tank 5
 - Upgrade water mainline on Flint Ct

Water main installation on Flint Ct performed by Njirich and Sons Inc.

