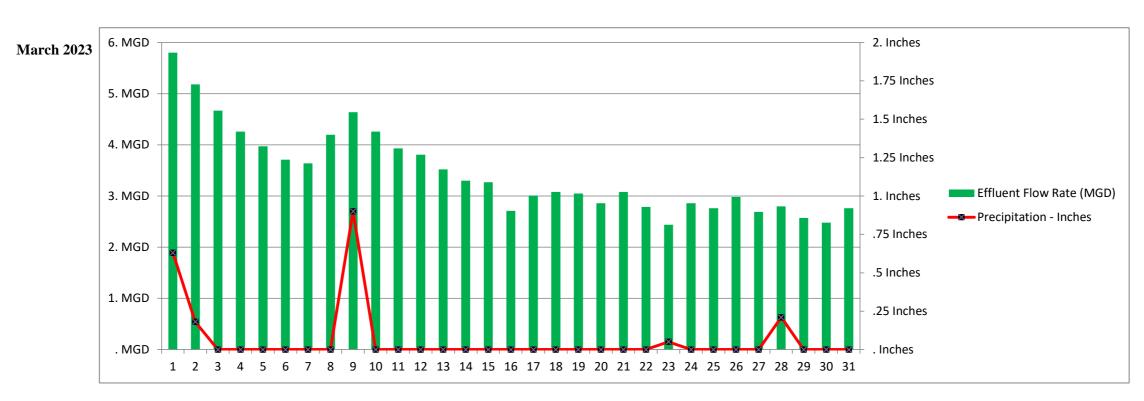
Wastewater Utility 2023 Monthly Report





Month	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total MG Treated Effluent 2023	119.40	96.16	164.80										380.36
Total MG Treated Effluent 2022	107.08	132.88	140.54	120.85	123.71	86.77	72.59	84.83	81.02	69.45	67.96	77.22	1164.90
Total Monthly Precipitation 2023	3.40	2.29	7.39										13.08
Total Monthly Precipitation 2022	1.97	5.87	4.9	4.52	7.72	2.05	2.43	6.55	3.13	1.41	2.25	3.58	46.38
2023 Monthly Percent Capacity	96%	86%	133%										105%
Actual Design Flow 4.0 MGD	•	•	•		•	•						-	

Sewer Crew Activities

- 1. Performed 11 lateral inspections.
- 2. Completed routine maintenance and lift station checks.
- 3. Responded to 20 service calls.
- 4. Cleaned and videoed 850 feet of sanitary and 440 feet of storm mainlines.
- 5. Repaired/replaced 120 feet of sanitary mains and 70 feet of sanitary laterals.
- 6. Repaired/replaced 50 feet of storm mains.
- 7. Installed 1 new sanitary manhole and 8 new storm structures.
- 8. Repaired 8 storm structures.
- 9. Working on getting grease trap inspections and permits up to date.

Plant Crew Activities

Sludge Pressed / Gallons: 1,428,800

Plant Operations and Maintenance:

- 1. Completed required monthly maintenance.
- 2. Hauled out 0 tons of bio-solids.
- 3. Installed repaired raw pump #1, but still had some issues. Xylem was onsite to troubleshoot and had to order a different impeller. Issue was resolved and pump is operating within specs.
- 4. Heavy rain events during the month caused multiple flooding events and 2 overflow/bypass events.
- 5. Replaced the gear coupling on the drive motor for primary clarifiers 3 and 4.
- 6. Drained and cleaned the chlorine contact tank.
- 7. Removed and cleaned the alum feed lines on the Acti-Flow system, were completely clogged.
- 8. Headworks conveyor auger system failed: main gear box was pulled and sent in for inspection. A new gearbox was ordered and should be delivered in the next week or so.
- 9. Drive shaft and gearbox on the Cemen Tech mixing system failed. Gearbox was pulled, inspected, and re-installed. A new stub shaft was ordered and installed. System was put back online on 4/14/23.

Monthly Overtime									
	WWTP Operators	Collection System Operators							
Scheduled: weekends, holidays	Emergnecy Call Ins	Other	Unscheduled	Emergency Call Ins	Other				
51.5	14	0	31.75	18	0				
Total Dept. Overtime:	115.25								