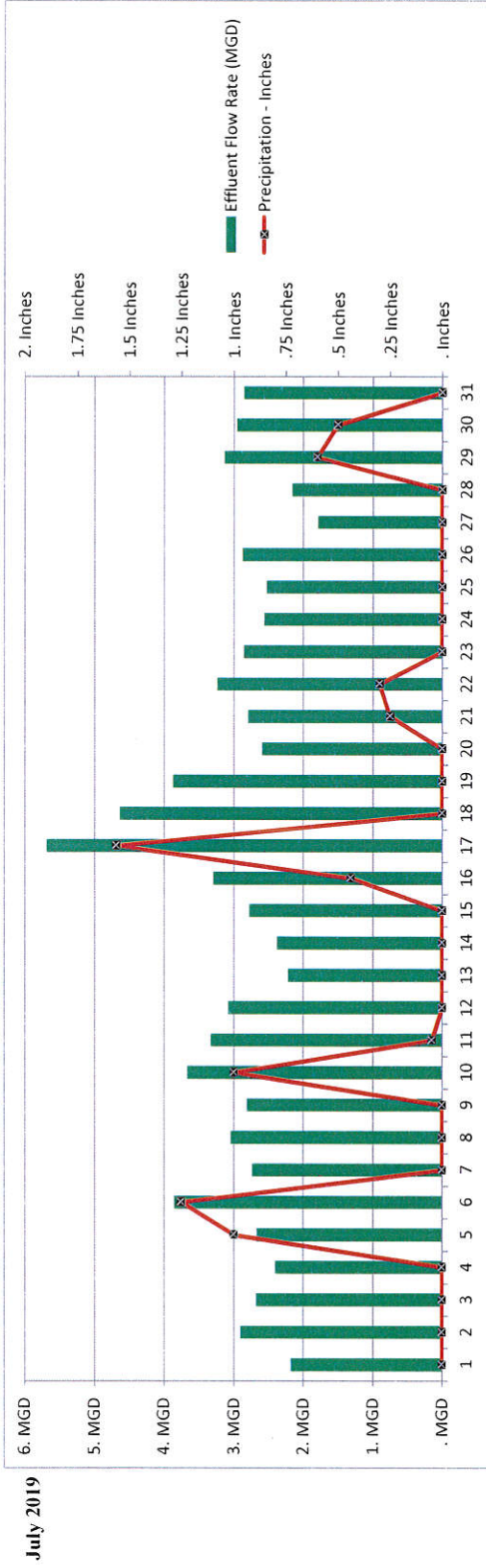


# Wastewater Utility 2019 Monthly Report



Month	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total MG Treated Effluent 2019	123.30	138.30	122.91	154.54	127.04	152.68	92.70	115.29	132.71	79.28	120.06	97.73	911.47
Total MG Treated Effluent 2018	91.20	125.71	114.45	126.25	75.78	85.60	98.27	115.29	132.71	79.28	120.06	97.73	1262.33
Total Monthly Precipitation 2019	2.24	6.52	4.89	6.58	7.77	10.09	6.95						45.04

2019 Monthly Percent Capacity	99%	123%	99%	129%	102%	127%	75%						
Actual Design Flow 4.0 MGD													

### Sewer Crew Activities

1. Performed 16 lateral inspections
2. Completed 1 lateral replacement and 1 repair.
3. Repaired 26 storm catch basins
4. Replaced 2 basins and 40' of pipe at West and Pierson.
5. Cleaned/jetted 3825 feet of sanitary lines
6. Continued camera work on SR 9.
7. Replaced a total of 5 stormwater catch basins.
8. Replaced 4 curbline castings.
9. Completed routine lift station checks and maintenance.

### Plant Crew Activities

#### Sludge Pressed / Gallons: 660,400

#### Plant Operations and Maintenance:

1. Plant discharged 92.7 MG; 75% of capacity.
2. Received just under 7" of rainfall during the month.
3. Power outage on 7/7/19 caused a plant upset which led to multiple permit violations. It took a couple weeks for the plant to fully recover, but we are currently operating within all permit limits.
4. Sent 2 of the return sludge pumps in for repairs; we have 1 back and reinstalled; waiting on the 2nd
5. Ordered repair parts for the primary sludge pumps.
6. Had a VFD on the Acti-Flow system fail after the power outage on 7/7/19 and had to have it replaced. Unsure if caused by the outage or if the unit simply failed.
7. Had a couple minor repairs to the bio-solids processing equipment: a hydraulic drive cylinder on Belt Press #1 and the roller assembly on one of the conveyors had to be replaced.
8. Completed routine preventative maintenance around treatment plant.
9. 120 tons of bio-solids were hauled off-site by Lawyer Excavating.