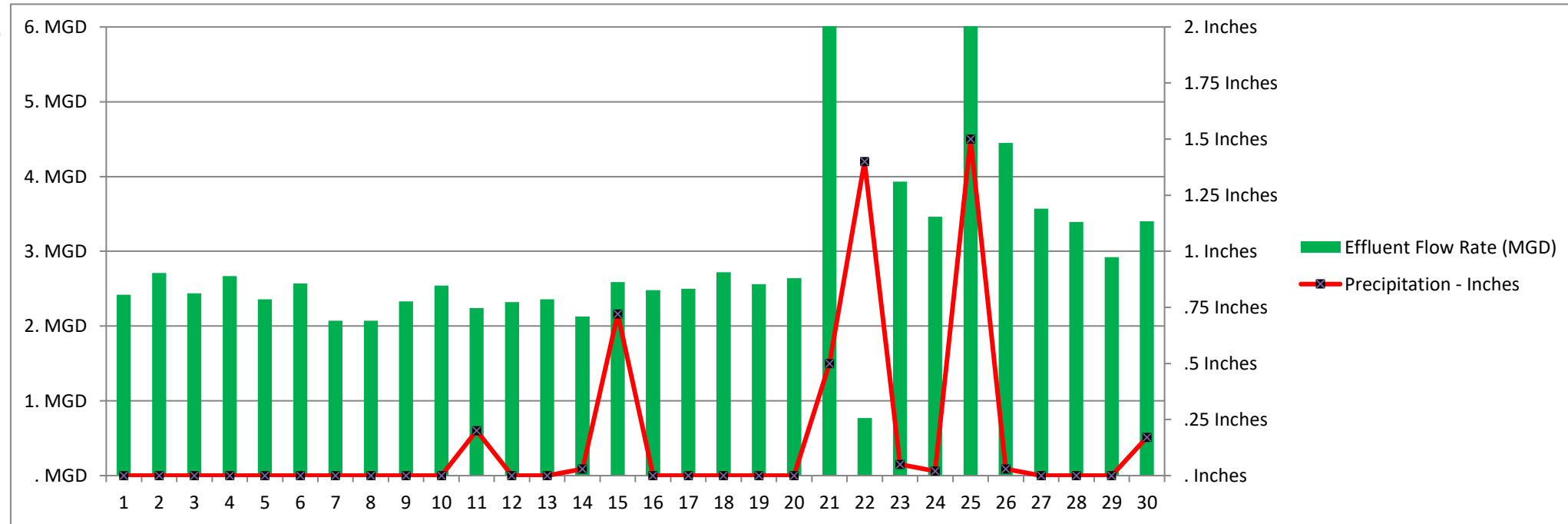


# Wastewater Utility 2020 Monthly Report



November 2020



Month	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total MG Treated Effluent 2020	125.83	104.77	110.88	88.40	102.31	95.70	82.61	83.06	64.78	80.31	90.43		1029.08
Total MG Treated Effluent 2019	123.30	138.30	122.91	154.54	127.04	152.68	92.70	78.41	62.48	68.74	69.23	107.24	1297.57
Total Monthly Precipitation 2020	6.12	5.26	4.51	1.92	4.95	6.30	4.40	4.83	0.75	7.54	4.62		51.20

2020 Monthly Percent Capacity Actual Design Flow 4.0 MGD	101%	90%	89%	74%	83%	80%	67%	67%	54%	65%	75%		77%
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Sewer Crew Activities	Plant Crew Activities
<ol style="list-style-type: none"> <li>Performed 28 lateral inspections</li> <li>Completed routine maintenance and lift station checks.</li> <li>Cleaned 800' of storm and sanitary lines.</li> <li>Responded to 4 service calls.</li> <li>Pulled pumps at Meridian East: rags have always been an issue</li> <li>Had Xylem out to help wire the new pump at Mooney's; also assisted with impeller change out in Meridian East pumps; new impellers will help eliminate clogs and service calls; has also drastically reduced pump run times (by about half).</li> <li>Fixed sink hole and replaced manhole casting at 834 W. US 40.</li> <li>Replaced manhole structure on Johnson property near the trail. Repaired mains at Elis &amp; Downing and 902 W. Main St.</li> <li>Completed dirt work and road patches at various job sites.</li> <li>Cleaned storm catch basins and Potts Ditch at West 5th St.</li> <li>Repaired storm main on Brandywine St. and at Downing &amp; Ellis.</li> <li>Culy repaired 10 manholes in Bowman and 2 on Main Street.</li> </ol>	<p><b>Sludge Pressed / Gallons: 693,300</b></p> <p><b>Plant Operations and Maintenance:</b></p> <ol style="list-style-type: none"> <li>Completed required monthly maintenance.</li> <li>Hauled out 297.5 tons of bio-solids.</li> <li>Shut down and winterized the chemical disinfection system.</li> <li>Replaced a few light fixtures in the headworks building; had rusted through and fell from the ceiling.</li> <li>Started having some issues with the fine screen: lowwear bearing was going out. Had Maddox Industrial Group onsite to inspect and give us their recommendation to repair. Work was approved and we are waiting on parts to arrive.</li> </ol>