



ZIONSVILLE WASTEWATER DEPARTMENT

MONTHLY REPORT AUGUST 2016

STATS FOR MONTH	AUG 2016	AUG 2015	AUG 2014
Total Flow	28.80 MG	25.77 MG	27.40 MG
Highest Daily Flow	1.574 MG	1.011 MG	1.120 MG
Average Daily Flow	0.929 MG	0.831 MG	0.884 MG
Precipitation	6.39 IN	2.01 IN	2.02 IN
Percent Plant Capacity	46%	42%	40%
NPDES Violations	0	0	0

Additional Comments:

The 2016 sewer rehabilitation project went out for bid during the month and 4 bids were collected for the project. The 2016 sewer rehab project will consist of CIPP lining and possible point repairs in sanitary sewer mains located in Hunter's Point and Irongate subdivisions. The low bidder this year was from Miller Pipeline and was for \$188,341.70. The second place low bidder was Insituform Technologies, who did last year's sewer rehab project, and they came in at \$206,622.70.

The main screen at the plant was upgraded and will allow for the plant to handle more flow in wet weather situations. Maddox Industrial Group performed the work on 8/12/16.

New hoist truck was picked up on 8/23/16 from Palfleet Truck Equipment. The truck was purchased through Pearson Ford and Palfleet installed the platform body, palfinger crane, Miller EnPak generator, and compressor. The palfinger crane will allow the utility to lift some of the heaviest pumps, such as the ones installed in Irishman's Run Lift Station in 2015.

Registered almost 6.5 inches of rain for the month, which is 3 times the normal rainfall in August for Zionsville. The highest rainfall total for a day was 1.46". Had 4 days with at least 1 inch of rain in the last 3 weeks of the month. We had 25 days of extremely dry conditions leading up to these 3 weeks of wet weather and we were able to treat all of the extra water at the plant.