

MONTHLY REPORT FOR APRIL 2022

WASTEWATER REPORT

TO: Washington Township Municipal Authority Board of Directors
 FROM: Joe Schorn
 DATE: May 13, 2022

FLOW			1 HYDRAULIC EDU = 228.6 (gpd)		PERMITTED HYDRAULIC CAPACITY 1.85 (MGD)	
MIN.	0.780	MGD	EDU's added last month	5	Maximum Hydraulic EDU's	8092
AVG.	1.120	MGD	EDU's added this month	9	Total Hydraulic EDU's used to date	6160
MAX	3.910	MGD	Total EDU's added for 2020 and 2021	2021 92 2022 19	Available Hydraulic EDU's	1932

MONTHLY RAINFALL AT THE PLANT: 2.56"

FOR PLANNING PURPOSES THE WASTEWATER PLANT IS CURRENTLY @ 76% OF ITS CAPACITY

NEW CONNECTIONS:

11854 Whippet Trail Drive Lot #22	11318 Gulf Drive Lot #58
11876 Whippet Trail Drive Lot #23	11324 Gulf Drive Lot #59
11932 Whippet Trail Drive Lot #28	11330 Gulf Drive Lot #60
12614 Pen Mar Road Lot #3	10565 White Oak Drive Lot #81
11312 Gulf Drive Lot #57	

COMMENTS:

- The bio-solids inventory is currently at 0% of its capacity. Cody Layman hauled the bio-solids to our fields.

MAINTENANCE:

- The staff had to replace a motor and a thermal overload switch due to a faulty mechanical seal in a booster pump for our sludge thickener.
- The staff rebuilt the discharge pump for our sludge thickener.
- The staff cleaned and maintained the bar screen.
- The staff worked with the TWP using the Jet-vac to clean out drain culverts.
- The staff has trimmed the trees along the creek at the plant to be able to mow closer to the creek bank.
- The staff camera'd several lines on Blue Mountain and Harbaugh Church Road.
- Collection work happens daily and they have been finding and fixing a lot of issues in the system. The staff have grouted several man holes through out the system.

Respectfully Submitted,



Joe Schorn
Director of Utilities