

DATE: August 15, 2013
 SUBJECT: Monthly Report for July 2013
 TO: Washington Township Municipal Authority
 Board of Directors
 FROM: Omar P. Benchoff, Superintendent

FLOW			1 Hydraulic EDU = 228.6 (gpd)		Permitted Hydraulic Capacity 1.85 (MGD)	
MIN.	.560	MGD	EDU's added last month	0	Maximum Hydraulic EDU's	8092
AVG.	.672	MGD	EDU's added this month	1	Total Hydraulic EDU's used to date	5685.5
MAX	.790	MGD	Total EDU's added for 2012 and 2013	2012 12 2013 8	Available Hydraulic EDU's	2405.5

**For planning purposes the Wastewater Plant is currently
at 70.2% of its capacity.**

Connections:

13705 Marway Lane Lot #8 (Connected 2/21)

Comments:

- 1) The Wastewater Department met all permit parameters during the month of July.
- 2) The biosolids inventory is currently at 35% of its capacity.
- 3) 90,000 gallons of biosolids were recycled during July.

Major items for the month were:

- 1) WTMA personnel have been working on construction of the de-chlorination building during the month of July. All electrical conduit, wiring, lights, and receptacles have been installed. We are waiting for Univar to install the sodium bisulfate tank and containment area. Total cost for the building to date is \$2,677.44.
- 2) WTMA personnel unclogged the grit removal system with the Jet-Vac truck.
- 3) WTMA maintenance personnel replaced a worn drive motor on the grit removal system with a rebuilt spare. The worn drive motor was sent to AR&E for rebuild.
- 4) WTMA personnel trimmed all shrubs and trees at the Wastewater Plant.
- 5) WTMA maintenance personnel serviced the standby generator at the Blue Ridge Summit pumping station.
- 6) WTMA personnel replaced a broken pivot pin on the SBR #1B decanter.