



# Memorandum

January 14, 2022

To	Washington Township Municipal Authority Board and Staff		
From	Patrick Boggs	Tel	(717) 585-6414
Subject	Monthly Engineers' Report	Job no.	8616488

The following are summaries of GHD's activities since our previous Engineer's Report:

## **WATER SYSTEM**

### **Pine Hill Tank Booster Pump Station and Transmission Mains Project**

- GHD performed a field evaluation of the site on December 16, 2021.
- GHD is preparing a preliminary alignment of the transmissions main. A meeting to discuss the alignments with WTMA will be scheduled in late January.

### **Water Allocation Permit Renewal - *No activity by GHD this period.***

- GHD submitted the Water Allocation Renewal Application to DEP on January 3, 2018. The application is still under technical review, during which WTMA may continue to operate under their existing permit.

### **Water System Tapping Fee Update**

- GHD met with WTMA and WTMA's solicitor on January 13, 2022, to discuss the tapping fee study. WTMA directed GHD to build on the previous study that was completed by Glace Associates in 2005.
- GHD intends to have the new tapping fee update finalized by the end of February 2022.

## **SEWER SYSTEM**

### **Blue Ridge Summit I&I Evaluation - *No activity by GHD this period.***

- GHD has begun modelling the BRS PS to determine the peaking factor, based on available data. This is being done in coordination with the review of the Greenview, LLC development.

### **WWTP NPDES Permit Renewal**

- WTMA approved GHD's proposal, at the 10/19/21 Board meeting, to prepare a permit application for the WWTP's NPDES permit, which needs to be renewed in 2022.
- GHD has begun working on the permit renewal and will provide an update at a February board meeting.

### **Miscellaneous Professional Services (8616489) - *No activity by GHD this period.***

- Industrial Pretreatment Program Assistance agreement amendment
- Zullinger Industrial Park sanitary sewer
- ArcGIS Online GIS platform- GHD provided administration support during system maintenance.

**Development Reviews (8616626)**

- GHD reviewed the proposed plan to place T-Mobile antennas on top of Tall Tank. From a structural standpoint, GHD found the proposed antennas to be acceptable. Electrical components of the proposed antennas were not reviewed.