



Memorandum

January 7, 2014

To	Washington Township Municipal Authority Board and Staff		
From	Kevin Shannon	Tel	1 717 585 6367
Subject	Monthly Engineers' Report	Job no.	8910752

The following are summaries of GHD's activities since the December 3, 2013 WTMA Board meeting:

WATER SYSTEM

No activity by GHD this month.

SEWER SYSTEM

Blue Ridge Summit Pumping Station Force Main Replacement – Design and Permitting (8910797/8910799)

- GHD prepared plats for easements needed to construct the new force main.
- During this period, Sean advised GHD that WTMA would like to bid the force main replacement project. GHD is working on finalizing the construction drawings and assembling a Project Manual.
- Force main construction is to be complete by June 5, 2014 per the Corrective Action Plan. K. Shannon contacted DEP to determine whether the Department is agreeable to a time extension. DEP is agreeable. After a bidding and construction schedule are finalized, WTMA should notify DEP in writing that the June 5, 2014 completion date will not be met, with reasons for the delay, and request the completion date be extended.
- CSX notified WTMA that the application package has been reviewed and approved, and that paperwork will follow. Sean is following up with CSX.

Wastewater Conveyance System Upgrade (8910811)

- GHD reviewed contractor submittals and RFIs and performed other construction administration tasks.
- GHD prepared and distributed minutes for Progress Meeting #7. No progress meeting was held in December. Progress Meeting #8 is to be held on January 8, 2014 at 10:00 a.m.
- No change orders were prepared this period.
- GHD worked with WTMA staff and the Contractor to finalize Application for Payment #7. Signed copies were mailed to WTMA on December 10, 2013.
- GHD worked with WTMA, Sippel and PennDOT to obtain approval for a Highway Occupancy Permit Supplement to open cut Country Club Road with no casing pipe and to detour traffic rather than maintain one lane of traffic. PennDOT approved the Supplement on December 3, 2013.

- At Sean's request, GHD inquired to DEP as to permitting requirements for an additional stream crossing of East Branch Antietam Creek.
- **Old Forge Road Sewer Extension (8616388)**
- At Sean's request, GHD reviewed drawings for future sewer extension and discussed permitting requirements for stream crossing at bridge over Deer Lick Run. GHD will inquire to DEP and FCCD as to permitting requirements.