



***CET Engineering
Services***

1240 N. Mountain Rd.
Harrisburg, PA 17112
717-541-0622
FAX 717-541-8004

MEMORANDUM

TO: Washington Township Municipal Authority

FROM: Kevin Shannon, Chad Angle

DATE: October 13, 2009

RE: Authority Meeting Engineers' Report

The following are summaries of CET's activities since the September 15, 2009 WTMA meeting:

WATER SYSTEM

Hess Well and Brookdale Booster Pumping Station VFD and Controls (1798.3001)

- ◆ The following project close-out documents require execution by the Authority.
 - Certificate of Substantial Completion
- ◆ The following close-out documents were received
 - Contractor's Affidavit of Payment of Debts and Claims
 - Consent of Surety Company Final Payment
 - Unconditional Waiver and Release Upon Progress Payment
 - Contractor's Affidavit of Release of Liens

Bubbling Springs Generator (1798.3002)

- ◆ Nothing new was reported to CET this month.

New Well Development (1798.1800)

- ◆ Nothing new this month.

SEWER SYSTEM

Special Act 537 Planning Study to Determine WWTP Nutrient Removal Capabilities and Evaluate Alternatives to Comply with Pennsylvania's Chesapeake Bay Tributary Strategy (1798.0300)

- ◆ DEP approved the Special Study in a September 30, 2009 letter to the Washington Township Supervisors.
- ◆ DEP's letter indicates that planning costs are eligible for 50% reimbursement. **Discuss reimbursement application.**

Sewer System Capacity Analysis (1798.0800)

- ◆ The *Act 537 Special Study - Wastewater Conveyance System Capacity Analysis* was revised per WTMA comments and sent to WTMA. **Review and discuss.**

EPA Data Solicitation (1798.4003)

- ◆ EPA sent a letter to WTMA (and other POTWs in Chesapeake Bay basin) requesting service area population information and mapping. CET is assisting WTMA with the response to EPA, which is due to EPA's consultant by October 15, 2009. **Discuss.**

Miscellaneous

- ◆ Nothing new this month.

DEVELOPER SUBMITTALS (NO CHANGE FROM LAST MONTH'S REPORT)

- ◆ Thornhill (1798.5011) – Awaiting response to comments in our 5/28/08 letter. *No change from last month's report.*
- ◆ B2M2 (1798.5012) – Awaiting response to comments in our 6/14/07 letter. *No change last month's report.*
- ◆ Martins Village PRD (1798.5023) – Awaiting response to comments in our 8/18/08 letter. *No change from last month's report.*
- ◆ Antietam Creek Estates/Dan Long PRD (1798.5024) – Awaiting response to comments in our 8/19/08 letter. *No change from last month's report.*