

Village of Tuxedo Park
Report to Mayor and BOT
BOT Meeting

Tuesday, September 24, 2013

Weston & Sampson
Village Engineer

Projects Update

- **Mountain Farm Water System Booster Pump Station**
 - Working with J. Voss – Pump, parts and piping purchased and ready to be installed.
 - Problem shutting off water, recently installed an insertion valve so the work can proceed.
 - DPW completing the preparation work so the pumps, piping and controls can be installed

- **Sewer System Evaluation Survey (SSES) – Phase II, Sub-Basin 2, 10, & 13**
 - Field investigations for Phase II, Sub-Basin 2, 10 & 13 underway
 - All public manholes that could be located have been inspected (98 manholes)
 - 35 houses have been inspected
 - Continuation of SSES Program
 - 40 houses remain to be inspected. A second round of homeowner notices will be distributed in the coming weeks. Village assistance will continue to be needed to contact homeowners and arrange house inspections.
 - Flow isolation and CCTV work is to be performed once all required manholes are un-plated. Weston & Sampson staff will meet with DPW staff to field identify the necessary manholes

- **East Village Water Main.**
 - Weston & Sampson prepared design plans and specifications that incorporated comments from Village Counsel.
 - Permit applications were prepared for OCDOH, NYSDOT, NYSTA, NYSDEC and Norfolk Southern Railroad
 - Received approval from NYSTA
 - Received a comment letter from OCDOH. Most comments have been

addressed. Will provide response to OCDOH when all comments are received to consolidate revisions (if necessary).

- Item to be finalized
- **Wee-Wah Dam**
 - The Dam is undersized and modifications are necessary to handle the NYSDEC mandated storm event.
 - Weston & Sampson met with NYSDEC and provided them with the draft design documents.
 - NYSDEC comments are being addressed. An item of importance listed by NYSDEC is in regards to dam ownership. Property survey completed and property information to be provided to the Village for further discussion and resolution.
 - Prepare Final Design/Permitting Report and submit back to NYSDEC this fall.
 - Complete Design Plans and Technical Specifications this winter.
 - Dam upgrades and repairs under a construction contract in the 2014 construction season.
- **Warwick Brook Bridge**
 - Met with J Voss and Tag Williamson to review potential approaches to bridge replacement/repair.
- **Tuxedo Road Wall**
 - On-going assistance to Village, final bid documents being finalized this week.
- **The Keep**
 - C. Stone assisting Susan Goodfellow
 - Final specifications prepared by others, reviewed by C. Stone.
 - Comments from Village Counsel pending.
 - Temporary fix in place
 - Repair work to start in warmer weather in spring.
- **Mountain Farm Culvert**
 - Completed using DPW staff with Weston & Sampson assistance.
- **WWTP Sludge Tank**
 - Automatic level controls installed per NYSDEC requirements
 - Weston & Sampson worked with J. Voss to complete.