

WEST GOSHEN SEWER AUTHORITY
REGULAR MEETING
September 5, 2018
7:00 PM

The regular meeting of the West Goshen Sewer Authority was held on Wednesday, September 5, 2018 at the West Goshen Township Administration Building. Those present were:

Authority

Theodore Murphy
Tina Smith
Dan Tierney
Phil Corvo
Shaun Walsh

Unruh, Turner

Ross Unruh

Administration

Mike Moffa
Dave Woodward

HRG

Josh Fox

1. The regular meeting of the Authority was called to order at 7:03 PM by Ted Murphy.
2. The Authority meeting minutes for August 8, 2018 were motioned for approval by Phil Corvo, seconded by Tina Smith. Approved 5-0.
3. Ted Murphy, Authority Chair, announcements:
 - a. An Executive session was held this evening to discuss legal matters.
 - b. The West Whiteland Agreement was signed by the West Goshen Board of Supervisors on August 21, 2018.
 - c. Presentation of Sewer Rate Increase was done last week on Wednesday August 29, 2018 at a joint informational session of the West Goshen Sewer Authority Board and the West Goshen Board of Supervisors.
 - d. The proposed settlement agreement with the EPA and the Delaware River Keepers was published in the Federal Register on August 21, 2018. The link is:
<https://www.federalregister.gov/documents/2018/08/21/2018-17923/proposed-second-interim-settlement-agreement-clean-water-act-claims>
4. Wastewater Superintendent Report for the month of August was presented by Mike Moffa.
 - a) The treatment plant operated in compliance with the NPDES permit.
 - b) Treated 154 million gallons of wastewater. Average of 5 mgpd.
 - c) Pressed for disposal 300 tons of solid waste.
 - d) Taylor Run pump station experienced an overflow of approx. 30 min duration during a heavy rain event and was reportable to PA DEP. The combination of increased flow from West Whiteland Township to this pump station, together with suspected Inflow & Infiltration exceeded the capacity of the station pumps. The staff will develop a plan to investigate the various flow scenarios into the pump station, televise lines for infiltration problems and determine actions to be taken.
 - e) The grit removal system installation was fully operational. A period of process optimization by plant staff continues and performance confirmation testing with Veolia is planned for October.
 - f) A meeting of public works staff from the other municipalities is scheduled for Sept. 26th. An update on the overall Capital Program and plant tour will be provided.
 - g) A meeting/plant tour with East Goshen supervisors/staff is scheduled for Sept. 10th

5. Solicitor's Report was presented by Ross Unruh.
 - a) TMDL: The public comment period on the Settlement Agreement published in the Federal Register remains open through September 21st. Any comments received will be evaluated by EPA & DOJ. A status report to the judge is due late October.
 - b) The status of the Sewage Treatment Agreement with Westtown Township was discussed in the executive session. Another meeting with Westtown staff and their solicitor is scheduled for September 18th. Mike Moffa, Tina Smith and Ross Unruh will be in attendance.

6. Treasurers Report dated September 5, 2018 was presented by Dan Tierney (See report for details)
 - a) Phil Corvo motioned to approve as Requisition #172 from the Bond Construction Fund, Application for Payment No. 8 as submitted by Eastern Environmental Contractors, Inc. in the amount of \$392,085.00 for work completed through August 13th, 2018 for Contract 17-3. Seconded by Dan Tierney. Approved 5-0

 - b) Previous approval for payment at the August meeting (Item 6.e in the minutes) for Requisition #173 from the Bond Construction Fund, Application for Payment No. 15 as submitted by Walabax Construction Services Inc., in the amount of \$76,288.80 for work completed through July 20th, 2018 for Contract 17-1.

 - c) Ted Murphy motioned to approve as Requisition #174 from the Bond Construction Fund, Application for Payment No. 16 as submitted by Walabax Construction Services, Inc., in the amount of \$46,203.25 for work completed through August 17th, 2018 for Contract 17-1. Seconded by Phil Corvo. Approved 5-0

 - d) Phil Corvo motioned to approve as Requisition #175 from the Bond Construction Fund, Application for Payment No. 7 as submitted by DiRocco Brothers, Inc., in the amount of \$111,649.50 for work completed through August 8th, 2018 for Contract 17-5. Seconded by Tina Smith. Approved 5-0

 - e) Dan Tierney motioned to approve for payment, Requisitions #176 through #188 from the Bond Construction Fund, plus Tapping Fee Fund Requisitions of \$21,834.83 and Developer's Invoices of \$2,708.50. Seconded by Phil Corvo. Approved 5-0.

7. Engineers Report dated September 4, 2018 was reviewed by Josh Fox (See report for details).
 - a) Start-up of the Enhanced Chemical Addition project PAC Feed System is now scheduled for September 11th.
 - b) Dan Tierney motioned to approve Work Change Directive No. 1 for Contract 17-9 for an estimated increase in the contract price of \$9,945.00. Seconded by Tina Smith. Approved 5-0
 - c) Josh Fox described progress on the preliminary design of the WWTP Phase II improvements. Two key risks to the estimated project costs are: 1) the complexity of the existing underground piping through which a 24" effluent line from the CoMag system needs to traverse to the UV system. Mapping is not sufficiently complete and further SUE work is necessary to minimize construction risk; 2) the condition of the Dewatering Building structural steel is suspect and an integrity assessment is required. The Authority verbally approved HRG to proceed with a structural engineer assessment of the building condition.
 - d) HRG has provided the Confirmation of Assignment (CoA) information for the Phase II

improvements to complete final design. The Authority will review for potential approval at the regular October meeting. Josh Fox is unable to attend the October meeting, so any Authority member with questions on the CoA should contact Josh before then. Overall design work remains on-track with the schedule provided in the Settlement Agreement with EPA.

- e) The permit for the 2018 Sanitary Sewer Repair Project had been received and the plans reviewed with Township staff. Ted Murphy motioned to advertise the project for public bidding. Seconded by Dan Tierney. Approved 5-0
- f) Tina Smith inquired about the status of the SPCC Plan for the WWTP. Mike Moffa advised that the SPCC Plan would be prepared after completing the removal of the fuel oil tank during the demolition of the secondary digester.
- g) Tina Smith asked about the removal of the redundant PECO utility pole at the plant entrance. No progress on getting this scheduled with PECO. Dave Woodward will attempt to escalate the issue with PECO.

8. Developers Report, dated September 4, 2018 was reviewed by Josh Fox (See report for details).

9. The Authority discussed the need for a documented Investment Policy similar to that of the Township. **Action: Shaun Walsh & Dan Tierney** would meet with the Township Finance Director to draft an appropriate policy, including managing exposure to custodial credit risks for Authority deposits, and when ready, bring the proposed policy to the Authority for review. After Authority review, the proposed policy would be shared with the auditor for any final comments.

10. Any Other Business

Robin Stuntebeck, WGT Board of Supervisors, requested the Authority to make the formal recommendation presentation to the BoS at the Thursday, September, 20th meeting. Additional requested information to aid the BoS in their decision:

- a) Document the current estimated of further capital expenditures required to: address remaining pump station issues and the next priority level of sanitary sewer collection system repairs and rehabilitation. Show the estimates by project and the projected year of expenditure – **Action: Josh Fox with input from Mike Moffa**
- b) Provide a new diagram showing the sewer rates for each Chester County municipality, but split between local government operated vs. public company operated (e.g. Aqua PA; PA-American Water Co.) – **Action: Mike Moffa**
- c) Ensure a forward view of the capital requirements (e.g. trucks) funded from the Township Sewer Fund is available – **Action: Mike Moffa to provide the latest 10-year projection**
- d) Going forward in 2019, a process of regular meetings with the Township Finance Director should be implemented to ensure alignment on budgets, capital expenditures and forward projections.

There being no other business, Ted Murphy motioned to adjourn the meeting at 9:04 PM, seconded by Dan Tierney. Approved 5-0

Respectfully submitted,

Shaun Walsh, Secretary

