

WEST GOSHEN SEWER AUTHORITY  
REGULAR MEETING  
October 7, 2020  
7:00 PM

The regular meeting of the West Goshen Sewer Authority was held on Wednesday, October 7, 2020 as a Video/Teleconference due to the COVID-19 Emergency Declaration that prevented an in-person Public Meeting. Those participating in the conference call were:

**Authority**

Theodore Murphy  
Tina Smith  
Walt Wills  
Shaun Walsh  
Phil Corvo (from 7:07 pm)

**UTBF**

Ross Unruh

**Administration**

Casey Lalonde  
Dave Woodward  
Mike Moffa

**HRG**

Josh Fox

1. The regular meeting of the Authority was called to order at 7:02 PM by Chair, Ted Murphy.
2. Ted Murphy performed a roll call of the Sewer Authority, Township staff and professional services participants.
3. The Authority meeting minutes for the regular meeting of September 2, 2020 were motioned for approval by Tina Smith. Seconded by Walt Wills. Approved 4-0.
4. Ted Murphy announced:
  - a) Procedures for the video/teleconference were included in the agenda posted to the Township website. Public meetings via video/teleconference are permitted and preferred during a pandemic period where public health concerns make an in-person public meeting undesirable.
  - b) There was no Executive Session held this evening or during the prior month.
  - c) The next regular meeting of the Authority is scheduled for November 4, 2020 at 7:00 pm. Josh Fox stated he would be unable to attend, but that Cory Salmon would be present for HRG.Shaun Walsh announced that a Right to Know request had been received from Mr. Tim Browne for the bid results and name of the awarded electrical contractor for the West Goshen WWTP Aeration Basement Improvement Project. The request was denied because the project had not yet reached the bid stage.  
Walt Wills announced that he had a discussion with TD Bank - Private Banking Group, regarding the current investment environment for Authority funds. Continuing to keep funds in the checking account (currently at 0.25% interest) was preferred over CD's or Treasuries (< 24 month durations) as the best combination of liquidity and yield for the Authority funds. There were no other announcements.
5. Solicitor's Report dated October 7, 2020 was presented by Ross Unruh.
  - a) Ross advised that the developer's attorney for Woodlands at Greystone continues getting all the documents on sanitary sewer right of ways for conveyance to the Township fully executed by the property owners and the lenders
  - b) A new subdivision single family home development at 504 S. Concord Road (former Boy

Scout property) requires a new sewer Right of Way and extinguishment of the existing one.

c) Jerrehian 3-Lot subdivision on Pottstown Pike

Ross advised that his investigation into the Agreements regarding sewer ownership and sewer easements for the existing Wrangley Court development that connects into the low pressure sewer main located on the Greystone Elementary School property, had not found any other recorded legal documents. As previously reported by Ross, Rights of Way easements had been found for the proposed 3-lot subdivision on the Jerrehian property along Pottstown Pike just North of Aram Avenue, and also a completed, but not executed transfer form.

Ted Murphy advised that the discussion regarding the responsibilities for this collection system and its potential conveyance to the Authority would continue during agenda item #9.

6. Wastewater Superintendent Report for the month of September, 2020 was presented by Mike Moffa.

a) The treatment plant operated in compliance with the NPDES permit for September.

Treated 115 million gallons of wastewater. Average of 3.85 mgpd.

Pressed for disposal approx. 284 tons of dewatered sludge.

Average Total Phosphorous discharge concentration = 0.73 mg/L.

There was an unannounced PA DEP inspection on 9/24/20 at the WWTP. There were no findings.

b) Mike advised that the installation of a new Automatic Transfer Switch (ATS) at the Taylor Run Pump Station scheduled for 9/30/20 had been postponed due to weather concerns. A new replacement date will be determined with the contractor.

c) Mike advised that the Reserve at West Goshen development had been fully completed and he was recommending release of the remaining sewer construction escrow amount.

Ted Murphy motioned to approve the escrow release in the amount of \$60,662.60.

Seconded by Phil Corvo. Approved 5-0

d) Mike described the draft Sewer Authority budget he had prepared for 2021 and just recently sent to the Authority members. The Authority briefly reviewed the information and agreed to fully discuss the budget at the regular November meeting with the intention to formally adopt a budget at the regular December meeting of the Authority. Shaun Walsh requested three modifications to the draft budget ahead of the November meeting: **ACTION: Mike Moffa** i) include in the 2021 Sewer Authority Fund the anticipated \$1 million transfer from the Township Sewer Fund; ii) reduce the expected Interest Earnings for both the Sewer Authority Fund and the Bond Construction fund due to the steep decline in market interest rates and declining fund balances during 2021; iii) show the Bond Construction Fund reducing to zero, with the additional project costs then being funded from the Sewer Authority Fund.

Mike introduced an additional agenda item with Mr. Joe Pileggi in attendance. Mr. Pileggi is a property owner on S. Concord Road who currently has an on-property septic system. He is interested in connecting to the public sewer system and had reached out to Mike to ask the Authority for consideration to extend the existing Authority main south down S. Concord Road towards Westtown Road. The extension would be approx. 650 ft. and would enable 7 property owners, currently with septic systems, to connect to the Authority sewer collection system. Clarity was provided by Josh & Mike that the cost of constructing any extension would be paid by the Authority, but the cost of connecting

each property to the new line would be the responsibility of the homeowner (i.e. the cost of a home grinder pump if required and the installation of a sewer lateral from their property to connect to the new main). Josh Fox also advised that if a new sewer line is provided, a property owner within 150 ft. is mandated to connect to the public system per PA Act 537. HRG could perform the necessary technical and cost analysis for the extension for a cost of approx. \$3,000. The Authority members discussed the situation with Mr. Pileggi. Mr. Pileggi stated that several of his neighbors are also interested in connecting to public sewer and he would be happy to reach-out to the others. He also described a modified approach that could be considered, with a shorter extension and a reduced number of properties potentially connecting. After further discussion, the Authority agreed that the next step should be for Casey Lalonde to send the 7 property owners a letter from the Township describing the situation and soliciting their responses by the end of October, so the Authority could review if there is overall support at its next meeting on November, 4<sup>th</sup>. **ACTION: Casey Lalonde**

7. The Treasurers Report dated October 7, 2020 was presented by Walt Wills (See report for details)
  - a) Josh Fox, HRG, presented agenda items 7b, 7c & 7d for the Authority's consideration and possible approval.
  - b) Shaun Walsh motioned to approve as Requisition #496 from the Bond Construction Fund, Application for Payment No. 7 as submitted by Blooming Glen Contractors in the amount of \$189,575.47 for Contract 19-1 (WWTP Phase II Improvements General Construction Contract) for work completed through September 15<sup>th</sup>, 2020. Seconded by Tina Smith. Approved 5-0
  - c) Phil Corvo motioned to approve as Requisition #494 & #495 from the Bond Construction Fund, Application for Payment No. 4 as submitted by Brendan Stanton, Inc. in the total amount of \$86,790.04 for Contract 19-2 (WWTP Phase II Improvements Electrical Contract) for work completed through September 20, 2020. Seconded by Tina Smith. Approved 5-0
  - d) Ted Murphy motioned to approve as Requisition #497 from the Bond Construction Fund, Application for Payment No. 1 as submitted by PSI Pumping Solutions, Inc. in the amount of \$20,068.25 for Contract TD-1 (Trinity Drive Pump Station Improvements) for work completed through September 9, 2020. Seconded by Phil Corvo. Approved 5-0
  - e) Walt Wills motioned to approve for payment, as listed on the Treasurers Report, Requisitions #498 through #505 from the Bond Construction Fund in the total amount of \$79,824.09 and Tapping Fee Fund Requisitions #2013 to #2017 in the total amount of \$54,028.67 and Developer's invoices (5) in the amount of \$1,694.10. Seconded by Shaun Walsh. Approved 5-0.
8. Engineers Report dated September 30, 2020 was presented by Josh Fox from HRG (See report for details).
  - a) Shaun Walsh motioned to approve Change Order No. 6 for Contract 17-3 (Anaerobic Digester Replacement Project) with Eastern Environmental Contractors for a decrease in the contract price of \$20,407.68. Seconded by Tina Smith. Approved 5-0.  
Josh reported on the issue of the Secondary Anaerobic Digester coating failure. After investigation with all parties involved (Dutchland – Tank Constructor; Eastern Environmental Contractors (EEC) – General Contractor; JP Smith – Application Contractor; Tnemec – Coating Materials) no conclusion was reached on what specifically has caused the cracking and spalling of the applied coating at the tank joints in the Secondary Anaerobic Digester. Therefore, Josh

has progressed a proposed repair that involves use of an earlier version of the same type of coating material (with a proven service performance) and a material expansion joint to better accommodate the temperature variations experienced in the secondary digester operation. The cost of the proposed repair is \$6,840.00. Tnemec has agreed to provide the materials at no cost and EEC & JP Smith have agreed to a deduction in labor costs totaling \$1,750.00. HRG will also provide a credit against their invoicing in the amount of \$2,000.00. The net cost to the Authority is therefore \$3,090.00 for the repair. The repair can be scheduled for 11/2/20. Walt Wills motioned to approve the coating repair to the Secondary Anaerobic Digester in the amount of \$5,090.00. Seconded by Phil Corvo. Approved 5-0. HRG will separately credit the Authority \$2,000.00 on their Anaerobic Digester Project invoicing. The Authority discussed whether it was worth engaging a coating materials consultant to determine the root cause of the failure. **ACTION: Josh Fox** to obtain pricing for an appropriate consultant engagement.

- b) Shaun Walsh motioned to approve Change Order No. 1 for Contract TD-1 (Trinity Drive Pump Station Improvement Project) with PSI Pumping Solutions, Inc. for an increase of \$1,530.69 and two additional days. Seconded by Walt Wills. Approved 5-0.
- c) Shaun Walsh motioned to approve the purchase of the blower package and local control panel for the Aeration System Improvements Project from Riordan Materials at the COSTARS price of \$62,675.00. Seconded by Phil Corvo. Approved 5-0. Note: 85% of the cost will be reimbursed from the 2019 CFA Small Water & Sewer Grant awarded to the Authority for this project.
- d) Tina Smith motioned to approve the purchase of DO and TSS probes for the Aeration System Improvements Project from North East Technical Sales at the COSTARS price of \$41,883.56. Seconded by Walt Wills. Approved 5-0. Note: 85% of the cost will be reimbursed from the 2019 CFA Small Water & Sewer Grant awarded to the Authority for this project.
- e) Josh described the monthly update to the Bond Drawdown schedule. Walt Wills asked Josh to check the projected cost for the Priority A Interceptor Rehabilitation Project as this was shown as \$1.563 million on the schedule, but previously based on bid responses had been projected at \$1.207 million. **ACTION: Josh Fox**
- f) The Authority discussed the 2021-2030 CIP and the changes needing to be made to the plan as a result of the H2O PA-Water Supply, Sewer & Stormwater program grant for the Priority B Interceptor Rehabilitation Project. The grant money needs to have been spent by June 2023 necessitating the project to move forward to 2021/2022, with design work in 2021 and most of the construction occurring in 2022. To balance available funds across the overall capital program will require moving the Sanitary Sewer Rehabilitation & Repair Projects, slated for 2021 and 2022, to later years. **ACTION: Josh Fox & Mike Moffa** to update the 2021-2030 CIP for the November regular meeting.

Given the complexity of the CIP, the Authority agreed to hold a separate special meeting to discuss revisions to the 10-year capital program. The date/time agreed were Thursday, November 19<sup>th</sup> at 7:00 pm. **ACTION: Casey Lalonde** to advertise the public meeting.

Phil Mayer, in attendance, requested that East Goshen receive a copy of the updated CIP.

**ACTION: Josh Fox** to provide the revised CIP to the Authority's municipal partners.

9. Developers Activity Report, dated September 30, 2020 presented by Josh Fox (See report for details).
  - a) The Authority continued its discussion on the collection system at Wrangley Court and the proposed 3-lot subdivision on Pottstown Pike. Dave Woodward reported that he had reviewed with Rick Craig the land development records for the 2005 Henderson North Field project, but there was no pertinent information. Casey Lalonde reported he had contacted the WCASD Engineer to request any maintenance and inspection records for the system over the last 15 years, but this collection system seems to have been missed

off the WCASD sewer system facilities management list (including their pump station) and therefore it is not expected there will be any recent inspection records. The Authority members continued to support the position that a pressure test and inspection is required before any transfer of ownership to the Authority can be considered. **ACTION: Mike Moffa & Josh Fox** to develop a pressure test protocol (may include the requirement for the WCASD to install valves in the line in order to be able to perform the pressure test). Ross Unruh would then formally communicate the request to the WCASD. Ross advised that if the parties should dispute the planned way forward, he would need to withdraw from the issue, given his conflict of being counsel for both the Authority and WCASD.

10. Any Other Business:

- a) Ted Murphy suggested there may be an opportunity for hydroelectric generation at the headworks at the WWTP. **ACTION: Josh Fox** to follow-up

Shaun Walsh motioned to adjourn the meeting at 9:18 PM, seconded by Phil Corvo. Approved 5-0

Respectfully submitted,

Shaun Walsh,  
Secretary