

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**  
**MEETING MINUTES**  
**April 13, 2020**

The East Goshen Township Municipal Authority held their regular public meeting on Monday, April 13, 2020 at 7:00 pm. Due to restrictions caused by the COVID-19 virus, the meeting was held via electronic conferencing Zoom. Members in attendance were: Chairman Phil Mayer, Kevin Cummings, Dana Pizarro, and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoni), Patrick McKenna (Gawthrop), Scott Towler (Plant Operator) and Michael Lynch (Township Supervisor).

**COMMON ACRONYMS:**

*BFES – Big Fish Environmental Services*

*BOS – Board of Supervisors*

*CB – Conservancy Board*

*DEP – Department of Environmental Protection*

*EPA – Environmental protection Agency*

*HC – Historical Commission*

*I&I – Inflow & Infiltration*

*LCSTP – Lockwood Chase Sewer Treatment Plant*

*MA- Municipal Authority*

*NPDES – National Pollutant Discharge Elimination System*

*PC – Planning Commission*

*PM – Prevention Maintenance*

*PR – Park & Recreation Board*

*RCSTP – Ridley Creek Sewer Treatment Plant*

*SBR – Sequencing Batch Reactor*

*SSO – Sanitary System Overflow*

*WAS – Waste Activated Sludge*

**Call to Order & Pledge of Allegiance**

Phil called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember our medical and healthcare staffs, troops, veterans and first responders. Also remember Jack Yahraes on the passing of his wife, Kathryn. Phil asked if anyone would be recording the meeting. There was no response.

**Chairman’s Report**

1. West Goshen - Phil reported that he attended West Goshen’s meeting via conferencing. The Sewer Treatment Plant was in compliance. They don’t have estimates for Westtown Way yet. They are trying to get a waiver to continue construction. The staff is rotating to work 1 week then 2 weeks off.

**Sewer Reports**

**1. Director of Public Works, Mark Miller’s report for March 2020:**

Monthly Flows: The average daily flow to West Goshen was 699,000 gal/day.

Meters: The meters were read on a daily basis, as well as portable meters. We still have a 4<sup>th</sup> meter to install, however, the COVID 19 has extended the installation date.

C.C. Collection: We were pretty busy for the month. We did routine maintenance at the stations. We had to replace two 6” check valves at the Ashbridge Pump Station. The original ones were failing as they were not closing. We also had to replace the original air release valve on Manley Road. We replaced the lateral for 1204 Boot Road.

R.C. Collection: The stations were visited each day. We noticed an influx of rags at the stations during the month of March which was probably due to the toilet paper shortage. We changed out the 6” check valves at Hershey Mill Pump Station. Lenni Electric was utilized to install the electric service from the pole into the station. They will also be upgrading the circuit panel and breakers. Public Works has started the demo of the old generator and the building as well. We excavated for a new pad.

Ridley Creek Plant: The computers in the lab and the SBR building were replaced this month. The SBR computer was sent out to Wonder Ware to be factory programmed prior to the install. PWD cleaned the grit chamber as part of our routine maintenance. As I reported to you in my email, the SBR motive pump went down the first week of March. Deckmens jumped right on it when we dropped it off. The estimate was \$14,735.00. Whenever I have a large expense like that, I will always make you aware of it. I always have Deckmens give a replacement cost so I have something to compare repair cost with. The problem with the FLYGHT pumps is getting parts in a timely manner as it takes 3 to 4 weeks to get the parts. I would recommend purchasing a spare pump, however I would ask Jon when would be the best time to place the order due to the cost of \$25,890.00, delivery would be 8 to 10 weeks.

Note: The pump is being repaired and will cost about \$15,000.00. Jon noted that the purchase of a spare pump is not in the budget. He would have to see what other projects can be pushed to next year to allow money to purchase a spare pump. Mark agreed with Jon and suggested waiting until the end of the summer. They took pump #2 and moved it over.

The generators for Hershey Mill and Ridley have arrived. We have begun to install the new pads.

Alarms: We responded to 23 alarms in March.

PA One Calls: We responded to over 57 PA One Calls for the month of March.

Rainfall: 4.75 inches for March.

Lateral Caps: We replaced 6 lateral caps.

West Goshen: They have demolished the trickling filter and have started excavation and yard piping for the Co-Mag System.

Mark discussed the situation due to a fuel leak Friday. He took a walk into the wetlands and saw no evidence of an oil leak. He took pictures. It was confined to the sewer plant. The flow was diverted to SBR2. They will clean the system from Paoli Pike to the sewer plant. An inspection will be done tomorrow. The filters took a hit. He wants to order media which were all covered in fuel. They are about 8 years old. He did power wash them but it will wear them out. Scott monitored effluent. There was no toxicity. There was discussion of insurance coverages. Phil thanked Mark and Scott for handling this situation over a holiday weekend.

## **2. Pennoni Engineer's Report for March dated April 1, 2020**

Invoices – Invoices with summaries were provided under separate cover.

### Ridley Creek Sewage Treatment Plant (RCSTP)

Generator Replacement – The generator was delivered in early March. We are revising the concrete pad expansion plans for construction by Public Works prior to generator installation and we anticipate submitting the revised plans the week of April 6.

### Tallmadge Drive Sewer Main Replacement

The 2-year maintenance bond period ends March 21, 2021.

### I&I Support and Reporting

No activity since our last report.

### Hershey's Mill Pump Station Generator Replacement

The generator was delivered in early March. We previously provided design plans for use by Public Works for construction of the electric work and concrete pad.

## Chapter 94 Reports

We completed the 2019 Chapter 94 reports for the Ridley Creek STP, Chester Creek system, and Westtown system. They are due annually by March 31<sup>st</sup>, but DEP has directed that the hard copy plans not be submitted until they provide direction for where and how to submit. They do not want electronic submissions.

## New Connections

We performed construction observation at 204 Line Road during installation of the grinder pump and gravity sewer from the house to the grinder pump tank.

Note: the Ridley Creek generator replacement design was to reuse the current pad, but the pad will have to be replaced. Mike should have a new plan for Mark tomorrow.

Mike mentioned that Chart 1 table for the Chapter 94 report is the current month's flows. The DEP only wants current data. He can add another table showing 3 month rolling numbers for use by the MA.

**3. Big Fish Environmental Services** – Scott reported that the plant achieved compliance during March. When the rain slows down and it gets warm, there will be less foam. The ammonia for winter was 7.0. For April 1 it was 2.5. They are in transition now. He explained the transition process. There was a typo in his last report. TKN in February was 33.7 not 337. He explained the process of getting samples. We had 2.5 inches of rain today. They can't use the empty tank because the fuel residue is in it, so they are pushing the extra flow through the plant.

The Field Flow Meter is not consistent. They are starting to get gaps. There are 2 meters, the Field Flow which meters the community and the SBR which includes internal recycle.

On Table 4 the DMR for March – He just got the data last week and reviewed it.

The discharge to Applebrook is 33,000 gal/day.

## Approval of Minutes

Kevin moved to approve the March 9, 2020 minutes as amended. Walter seconded the motion. The motion passed unanimously.

## Approval of Invoices

1. Pennoni - After discussion, Kevin moved to approve payment of the following Pennoni invoices:

Pennoni Invoice #1018272	\$ 1,422.50
Pennoni Invoice #1018273	\$ 556.00
Pennoni Invoice #1018268	\$ 341.50
Pennoni Invoice #1018269	\$ 2,468.50

Walter seconded the motion. The motion passed unanimously.

2. DRBC-Delaware River Annual Fee Invoice #202165 for \$638.00. Jon explained this fee. Dana moved to approve payment of the DRBC invoice for \$638.00. Walter seconded the motion. The motion passed unanimously.

3. Kevin moved to approve payment of the Able Rental Crane invoice #1117433-0001 in the amount of \$1,160.48. Walter seconded the motion. The motion passed unanimously.

4. PMAA Workshop – This has been delayed until late May. Walter will attend. Kevin moved to approve payment of the PMAA Workshop in the amount of \$100.00. Dana seconded the motion. The motion passed unanimously.

5. Kevin moved to approve payment of the following Gawthrop invoices:

Gawthrop invoice #222100	\$ 720.00
Gawthrop invoice #223088	\$ 300.00

Walter seconded the motion. The motion passed unanimously.

6. Power Premium invoices were discussed. Mike feels they are including the 5-year warranty cost of \$4,600.00 in this cost, because the original cost for the service was \$114,000. He recommends a follow up on this. Kevin moved to approve payment of the Premium Power invoice #61518 (RCSTP generator) in the amount of \$118,828.00 which we believe includes a 5-year warranty. Walter seconded the motion. The motion passed unanimously.

Kevin moved to approve payment of the Power Premium invoice #16515 (HM PS generator) in the amount of \$37,409.00. Dana seconded the motion. The motion passed unanimously. Phil asked Mark to check on the warranty.

### **Liaison Reports**

1. Board of Supervisors – Mike Lynch mentioned that there will be no Zoning Hearing Board meetings for the Malvern Institute until a full public meeting can be held in a public setting. Jon mentioned that at tomorrow’s meeting they will approve a resolution to maintain sewer rates at the quarter 1 level for one more quarter.

2. Conservancy Board – Walter mentioned that Keep East Goshen Beautiful Day is cancelled.

### **Financial Reports**

Jon Altshul provided the following written report:

In March, the Municipal Authority recorded \$19,779.00 in revenues (via a transfer from Sewer Capital Reserve) and \$40,653.00 in expenses, for a negative variance of \$20,874.00. As of February 29<sup>th</sup>, the fund balance was \$5,353.

Dana pointed out the Mallie audit of \$9,300 doesn’t show on the budget. Reports were discussed. Jon will make a correction.

### **Goals**

Goals for 2020 were discussed. The members want to add dates to the different projects to show their progress.

### **New Business**

1. Sanitary Sewer Manhole Adjustment/Segment A of the Paoli Pike Trail - Memo received from Mark Gordon mentioned that during engineering work for Segment A of the Paoli Pike Trail it has been determined that an existing sanitary sewer Manhole needs to be raised 2.7 feet. Mark Miller has the materials and Public Works will provide the labor. Kevin moved that the Municipal Authority authorize the Chairman to sign the Project Agreement for Incorporated Work so that it can be forwarded to the PA DEP to raise the manhole 2.7 feet. Walter seconded the motion. The motion passed unanimously.

**Adjournment**

There being no further business Walter moved to adjourn the meeting. Kevin seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:00 pm.  
The next regular meeting will be held on Monday, May 11, 2020 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer  
Recording Secretary