

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY  
MEETING MINUTES  
September 12, 2022**

The East Goshen Township Municipal Authority held their regular meeting on Monday, September 12, 2022 at 7:00 pm. at the Township Building. Members in attendance are indicated in **BOLD:**

**Walter Wujcik, Chairman**  
**Kevin Cummings, Vice Chairman**  
**Phil Mayer**  
**Dana Pizarro**  
**Jack Yahraes**

**Also in attendance were:** Mark Miller (Director of Public Works), Dave Ware (Director of Finance), Mike Ellis (Pennoni representative), Ellen Koopman (Attorney), Michael Lynch (Township Supervisor) and Scott Towler (via phone).

**COMMON ACRONYMS:**

<i>BFES – Big Fish Environmental Services</i>	<i>MA- Municipal Authority</i>
<i>BOS – Board of Supervisors</i>	<i>NPDES – National Pollutant Discharge Elimination System</i>
<i>CB – Conservancy Board</i>	<i>PC – Planning Commission</i>
<i>DEP – Department of Environmental Protection</i>	<i>PM – Prevention Maintenance</i>
<i>EPA – Environmental protection Agency</i>	<i>PR – Park &amp; Recreation Board</i>
<i>HC – Historical Commission</i>	<i>RCSTP – Ridley Creek Sewer Treatment Plant</i>
<i>I&amp;I – Inflow &amp; Infiltration</i>	<i>SBR – Sequencing Batch Reactor</i>
<i>LCSTP – Lockwood Chase Sewer Treatment Plant</i>	<i>SSO – Sanitary System Overflow</i>
	<i>WAS – Waste Activated Sludge</i>

**Call to Order & Pledge of Allegiance**

Walter called the meeting to order at 7:00 pm and led those present in the Pledge of Allegiance. He asked for a moment of silence for our troops and First Responders. He asked if anyone would be recording the meeting. There was no response.

**Chairman’s Report**

1. Halloween Toddler Trick or Treat – Walter mentioned that this event will be held at the playground on Friday October 28 at 10 am. Township residents and officials may attend and are encouraged to come in costume.
2. West Goshen – Phil attended their meetings. They are in compliance with 3MGD. They spent \$275,000 for Westtown Way in the last 2 months. Dave mentioned that he sent them a payment today as per our agreement. Authority members would rather pay per invoice instead of lump sums for them to draw off. They are still waiting on an electrical panel which will take 6 months.

**SEWER REPORTS**

**1. Director of Public Works, Mark Miller’s report for August 2022**

**Monthly Flows** – The average daily flow to West Goshen was 690,820 per day.

**Meters:** The meters were read on a daily basis. Allied Control was out to calibrate the meters. Allied was also out to upgrade the meters from 3G to 5G; however, the process has been a challenge. The last meter to be repaired is Westtown Way. We hope to have it up and working by the end of the week. The meters were calibrated on September 6.

**C.C. Collection:** The pumping stations were visited on a daily basis. We cleaned the wet wells on the last week of August. The FOG rods were removed and cleaned. The sewer right of ways were mowed as part of our preventive maintenance. The generators were serviced at each station.

### **C.C. Interceptor:**

**R.C. Collection:** The pump stations were visited on a daily basis. We started receiving seal alarm failure on Pump Two at the Hershey Mill Pump Station. The pump was pulled and taken to Deckman. We replaced 72 casting and lids as part of the township's paving program. We also televised and cleaned 14,500 LF of pipe for the Hershey Mill Sewer replacement. The pipe was delivered this week. The pipe will be stored at the municipal complex until the project begins.

**Ridley Creek Plant:** Crews are building the new platform and boardwalk for the new meter. Crews had to pull the two utility water pumps, as both are overdue for maintenance, and taken to Deckman.

**Alarms:** We responded to 25 alarms for August.

**PA 1 Calls:** We responded to over 97 PA One Calls for the month of August.

**Monthly Rainfall:** 1.75 inches of rain for the month of August.

**Lateral Repairs or Caps:** While preparing the roads for paving overlay, we checked laterals and found eight that were in some need of repair.

**Cameras:** All the pump stations are now set up with cameras inside and outside. This should cut down on the call in's, as we can zoom in on the screen to see what is going on at the station. I would like to thank Dave Ware, as he put a lot of work into making this happen.

## **2. Pennoni Engineer's Report dated September 9, 2022**

### **Ridley Creek Sewage Treatment Plant (RCSTP)**

- Caustic Soda Conversion – Pyrz (supplier) is now fabricating the caustic tank. Delivery of the tank is expected in 4-6 weeks based on the estimated lead time. We are preparing the PADEP tank permit application.
- UV Disinfection System – We reviewed updated shop drawings/proposal from Glasco for the UV Disinfection System and returned comments “Approved As Noted”.

They have previously indicated the lead time for the equipment is about 4 months following approval of submittals. With approval in August, the equipment should be delivered in the December timeframe.

We are also continuing to prepare the bid documents and plans for the mechanical and electrical construction. The schedule for bidding remains dependent on the notification of awards for the Commonwealth Financing Authority (CFA) Local Share Account (LSA) grants, which we tentatively understand is expected to occur in November. We thereby request authorization to bid the mechanical and electrical contracts in mid-to-late October with bids tentatively due at the end of November and consideration of award at the December MA meeting. The schedule is based upon the LSA grant award notifications occurring before bids are due at the end of November. If grant award notifications have not occurred by then, the bid deadline will be extended accordingly during the solicitation period.

- Generator #2 Replacement – We performed a field visit to scope the replacement of the generator and ATS (Automatic Transfer Switch), and we are beginning design of the replacement. We are also coordinating with vendors on pricing for various size generators.

### **Westtown Way Pump Station**

- No update since our last report.

### **Sanitary Sewer Pipe Rehab**

- Supplee Valley – We are finalizing an updated construction scope and construction cost estimate for pipe lining the remainder of the asbestos cement sewers in the neighborhood. We anticipate bidding the project in fall 2022 with construction in early 2023.
- Hershey’s Mill Estates – No activity since our last report. Since a LSA grant application was submitted for this project, construction contracts cannot be awarded if/until the grant is “approved”. We therefore currently plan to bid the project in the late fall-early winter with construction projected in early to mid-2023.
- Ridley Creek Exposed Sewer Rehab – The bog turtle habitat survey was performed by a 3<sup>rd</sup> party “Qualified Bog Turtle Surveyor (QBTS)”, and there is no habitat in the vicinity of this project. Therefore, he can sign the PNDI receipt to clear that requirement without having to obtain a separate review or approval from the US Fish and Wildlife Service (USFWS). We are awaiting that sign-off and associated submission to notify the USFWS. We can then finalize the emergency permit application and submit to PADEP.

### **I&I Program**

- No activity since our last report.

### **New Connections**

- Sewer Extension Study – No activity since our last report.

### **Industrial Pretreatment Ordinance**

- No activity since our last report. As discussed at the May 2021 MA meeting, a headworks study with sampling at the RCSTP can be conducted to set contaminant limits.

### **3. Big Fish Environmental Services –**

The Ridley Creek sewage treatment plant outfall 001 and 002 is anticipated to achieve compliance with all effluent limitations regarding water quality for the month of August. All supplemental reports were submitted for the month of July with the DMR. Discharge to the Applebrook irrigation lagoon remained in service. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. Aluminium sulfate solution volumes were slightly decreased to a daily average of 64.3 as compared to the previous month at 66.5 gpd to achieve phosphorus removal. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process. Sludge dewatering continues to be increased to avoid potential odors during the sludge holding tank decanting process. There were no odor complaints during the month.

### **Approval of Minutes**

The minutes of the August 8, 2022 meeting were approved as amended.

### **Approval of Invoices**

1. Phil moved to approve payment of the following Pennoni Invoices:

#1132659 \$ 192.75  
#1132703 \$1,471.00  
#1132705 \$1,928.00

Kevin seconded the motion. The motion passed unanimously.

2. Kevin moved to approve payment of the following 8 invoices that were paid on 8/16/22:

Exeter Supply #371010	\$3,292.35
Foley Rents #A9201001	\$5,611.00
Knox Rental #102122.1.4	\$ 544.50
Main Line Concrete #505495	\$ 671.00
Trench Tech Inc. #5778-0001	\$3,122.56
Yale #S121064337.001	\$ 274.99
Yale #S121066924.001	\$ 644.76
Loew's #89462 Boardwalk-Ridley	\$7,034.29

Jack seconded the motion. The motion passed unanimously.

3. Kevin moved to approve payment of Gawthrop invoice #262743, that was just received, for \$980.00. Dana seconded the motion. The motion passed unanimously.

### **Liaison Reports**

1. Conservancy Board – Walter mentioned that the board has a meeting this week and will discuss a location for their fall planting.
2. BOS – Michael Lynch mentioned that the BOS has scheduled 2023 budget meetings. They are in negotiation with the police. Their contract is up in December. In the next few years, they may have to increase property taxes. He mentioned the request from Applebrook maintenance to increase and build new facilities. The Hershey Mill Dam park is done. They have been waiting for several years for DEP permits for the Milltown Dam. The permit was just received. They are working on a new noise and nuisance ordinance.

**Financial Reports**

1. August Financial Report - Dave Ware provided the following report:

In August 2022, the Municipal Authority recorded \$19,973 in revenues (primarily from Sewer Capital Reserve transfers) and \$25,985 in expenses (General Engineering Services, Legal Services, and Capital expenditures at the Ridley Creek Sanitary Treatment Plant), for a net result of operations of <\$6,013>. As of August 31, 2022 the fund balance was \$5,590.

**Old Business**

None

**Goals**

Update the Hershey Mill Estate project.

**New Business**

Applebrook Golf Club Land Development to improve the grounds maintenance facilities. There will be no additional flows. The plan was acknowledged.

**Capacity Request** - None

**Any Other Matter** – Kevin mentioned that Bellingham workers/employees are eating in the historical area and leaving a lot of trash. Mark Miller will look into this.

**Correspondence**- None

**Public Comment** - None

**Adjournment**

There being no further business Phil moved to adjourn the meeting. Jack seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:00 pm.

The next regular meeting will be held on Monday, October 10, 2022 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer, Recording Secretary