

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**  
**MEETING MINUTES**  
**February 10, 2020**

The East Goshen Township Municipal Authority held their regular public meeting on Monday, February 10, 2020 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Phil Mayer, Kevin Cummings, Dana Pizarro, Jack Yahraes, and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoni), Patrick McKenna (Gawthrop), and Michael Lynch (Township Supervisor).

**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**

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 troops, veterans and first responders. 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 last week. Our East Goshen payment of \$1.655million was received. They will have the estimated cost for Westtown Way Pump Station in April. Their plant is compliant at their new legal limit of 0.8/mL for Phosphorus. Audits are being done.
2. ABC Meeting – Phil thanked Dana and Kevin for making the presentation at this annual meeting. Dana spoke about the response to the presentation. Kevin mentioned that they were asked if sewer rates would increase. He told them yes and Jon Altshul then explained the basis for and the schedule for sewer rate increases. Kevin feels that the MA should set up an Audit Committee to look at invoices, accounts payable, etc. Mike Lynch commented that municipalities are having these discussions about audits due to the events in Kennett Square.

**Sewer Reports**

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

Monthly Flows: The average daily flow to West Goshen was 791,000 gal/day.

Meters: The meters were read on a daily basis, as well as portable meters.

C.C. Collection: The pump stations were visited on a daily basis with no problems to report. The wet wells were cleaned, pressure washed and vacuumed out. All of the generators were serviced by our generator contractor. We inspected our lines that run along the streams for any signs of I&I.

R.C. Collection: The stations were visited, and the wet wells were cleaned. We inspected the lines along the streams. We found a 6” clean out broken off and taking in water. The

cleanout was repaired, and a casting was installed over it for protection. We also raised a manhole and casting along the stream.

Ridley Creek Plant: Public Works performed routine maintenance at the plant. The grit chamber was cleaned as part of the routine maintenance.

Alarms: We responded to 20 alarms in January.

PA One Calls: We responded to over 50 PA One Calls for the month of January.

Rainfall: 3.83 inches for January.

Lateral Caps: We replaced 24 lateral caps.

Muffin Monster – On January 22, 2020 we started the excavation and installation of the Muffin Monster at Barkway Pump Station. Once we dug down to the pipe, we hit solid rock. Trench shoring was built prior to anyone entering the hole. The crew jackhammered a foot of the rock, so we were able to get a layer of stone under the manhole. We set the manhole and then poured 2 yards of concrete around the exterior. Conduit was laid for the hydraulic hose lines. The motor and controls were installed in the building. The hole was backfilled, seeded and straw was laid down for soil and erosion. The job was completed Thursday January 24, 2020.

Jon mentioned that he sent the pictures of the Muffin Monster to get the final grant payment.

Grease Traps – Mark discussed grease traps at Wawa and Peppermill. He feels they need to get a report from the restaurants verifying that they had the traps cleaned on a quarterly basis. He will send a letter to all of the restaurants.

## **2. Pennoni Engineer's Report for January dated February 7, 2020**

Invoices – Invoices with summaries were provided under separate cover.

### Ridley Creek Sewage Treatment Plant (RCSTP)

Generator Replacement – We reviewed the generator equipment submittal and did not have any comments. The generator is currently being fabricated. We will provide a design of the concrete pad expansion for construction by Public Works prior to generator delivery.

### Barkway Pump Station Grinder

We provided construction office support during Public works' installation of the Muffin Monster.

### 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. We will perform an analysis of I&I in calendar year 2019 as part of the upcoming Chapter 94 Reports.

### Hershey's Mill Pump Station Generator Replacement

We reviewed the generator equipment submittal and did not have any comments. The generator is currently being fabricated. We are finalizing design plans that will be submitted the week of February 10<sup>th</sup> for use by the Public Works Dept. for construction.

### Permanent Flow Meter Manholes

No activity since our last report. The two permanent flow meter manholes and equipment are planned to be constructed in 2020 by Public Works. We will obtain new vendor cost quotations once a timeframe for construction is determined.

### Chapter 94 Reports

We initiated preparation of the 2019 Chapter 94 Reports.

### New Connections

No activity since our last report.

### **3. Big Fish Environmental Services** – Executive Summary for February 2020

The Ridley Creek sewage treatment plant outfalls 001 and 002 achieved compliance with the permit discharge limitations for the month of December 2019, with an exception of the weekly TSS maximum for December 16<sup>th</sup>. This sample result is believed to be in error and not consistent with plant data and observations. Discharge to the Applebrook irrigation lagoon remains offline. Chemical usage utilized for pH and total alkalinity remained consistent with previous months. No significant mechanical or operational issues were observed during operation of sludge dewatering equipment or SBR treatment process.

Dana mentioned that he noticed problems with Table #1. Jon will contact Scott and ask for a new report. Also, on Page 4 of the report there is mention of obtaining a new NELAP certified lab.

Quotations are being pursued with anticipated change in March 2020. Kevin reminded the Authority members that they have to get some standards in place.

### **Approval of Minutes**

Walter moved to approve the January 13, 2020 minutes as amended. Dana seconded the motion. The motion passed unanimously.

### **Approval of Invoices**

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

Pennoni Invoice #1010641	\$ 429.00
Pennoni Invoice #1010660	\$ 464.25
Pennoni Invoice #1010885	\$ 1,390.67

Jack seconded the motion. The motion passed unanimously.

2. Jack moved to approve payment of the Gawthrop Invoice #219667 in the amount of \$558.05 which was paid 1/16/20. Walter seconded the motion. The motion passed unanimously. Patrick commented that the deed recording for Lochwood Chase is complete.

3. Kevin moved to approve payment of the Evoqua invoice #904274789 in the amount of \$10,984.60 which was paid 1/15/20. Mark mentioned this was for valves for decanters. Walter seconded the motion. The motion passed unanimously.

### **Liaison Reports**

1. Board of Supervisors – Mike reported that the Zoning Hearing Board is holding a public meeting regarding Malvern Institute. He explained what their application is for and why the Judge sent it back to the ZHB. Also, Police Arbitration is ongoing.

### **Financial Reports**

Jon Altshul provided the following written report:

In January, the Municipal Authority recorded \$15,362 in revenues (from an inter-fund transfer) and \$17,600 in expenses for a negative variance of \$2,238. As of January 31<sup>st</sup>, the fund balance was \$22,634. The financial reports were discussed. Jon will make a correction which was pointed out by Dana regarding alignment with the budget.

### **Goals**

Goals for 2020 were discussed. Dana would like to have the bullet points from the report for the ABC meeting inserted into the Agenda. Jon will take care of this.

**New Business**

None

**Any Other Matter**

1. As discussed earlier, Kevin made a motion to form a Standing Audit Committee of 2 members of the Authority. Jack seconded the motion. The motion passed unanimously. Phil appointed Dana and Walter to this committee.
2. Mike Lynch mentioned that the BOS has a Code of Ethics containing provisions about the way volunteers conduct themselves in public. There will be an annual report sent to all ABC volunteers that they will have to acknowledge.
3. Dana reviewed the goals and objectives for the Municipal Authority in the Township Comprehensive Plan. There was discussion about the Comp Plan, need for Act 537 Plan updates and areas in the Township that are still not on public sewer. It was decided that there is currently no need to update the Act 537 Plan.

**Public Comment**

None

**Adjournment**

There being no further business Jack moved to adjourn the meeting. Kevin seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:10 pm.  
The next regular meeting will be held on Monday, March 9, 2020 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer  
Recording Secretary