

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

The East Goshen Township Municipal Authority held their regular public meeting on Monday, January 13, 2020 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman 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 (Pennoi), Robert Jefferson (Gawthrop), Michael Lynch (Township Supervisor) and Matt Mullin (RCSTP).

COMMON ACRONYMS:

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| <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 & Recreation Board</i> |
| <i>HC – Historical Commission</i> | <i>RCSTP – Ridley Creek Sewer Treatment Plant</i> |
| <i>I&I – Inflow & 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

Kevin 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. Kevin asked if anyone would be recording the meeting. There was no response.

Chairman’s Report

2020 REORGANIZATION - Chairman will be Phil Mayer and Vice Chairman will be Dana Pizarro. Other officers will be Secretary – JackYahraes; Treasurer – Walter Wujcik; Alternate Secretary/Treasurer – Kevin Cummings

Sewer Reports

1. Director of Public Works, Mark Miller’s report for December 2019:

Monthly Flows: The average daily flow to West Goshen was 786,000 gal/day.

Meters: The meters were read on a daily basis with no problems to report. On Monday Public Works Department installed 4 portable flow meters at the following locations: Sorrel Hill and Line Road H R265, Paoli Pike MH R239, Park MH R384, and Hunt Country R 735.

C.C. Collection: The pump stations were visited on a daily basis with no problems to report. We are scheduled to install the muffin monster at the Barkway Pump Station on January 20th weather permitting. A resident advised us of a clogged lateral on East Strasburg. The crew went down and cleared the clog. Aqua had put in a PA One Call for Gateswood Dr. to replace the water mains and water services. We cleaned and televised 8700 LF of pipe. We had to root cut the section of pipe due to 90% blockage in front of Racquet Club Apartments.

R.C. Collection: We have been cleaning and televising the sewer system. We have done 22,000 LF. While televising we found several sewer caps missing and three broken stack pipes. All caps were replaced and stacks repaired. The section of pipe between Forrest Lane and Sorrell Development was full of grease. Since the pipe was off road, we used our jet

machine to clean the line and remove the grease at each manhole. We also cleaned and televised the sanitary sewer lines on Paoli Pike and all of the Hunt Country Development. We located a problem at MH R735. There is a crushed tree or piece of plastic wedged in the pipe. We will need to use the push camera and determine where we have to excavate. I hope to know by Monday. We purposely cleaned the line along Paoli Pike to see how bad the grease was from the Pepper Mill and the Wawa. They generate a lot of grease. See the photos of the inside of the manhole. The generators for the Ridley Creek Plant and Hershey Mill Pump Station have been ordered.

Ridley Creek Plant: Routine maintenance was performed. We cleaned the grit chamber in the screen room. We constructed scaffolding in tank 2 so the screens and springs on the decanter valves can be replaced. We received several calls from residents asking for replacement of sewer caps on both systems. They were all repaired.

Alarms: We responded to 18 alarms in December.

PA One Calls: We responded to over 77 PA One Calls for the month of December.

Rainfall: 6.07 inches for December.

Lateral Caps: We replaced 10 lateral caps.

2. Pennoni Engineer's Report for December dated January 9, 2020

Invoices – Invoices with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

Generator Replacement – We met on site with Mark and Lenni Electric to confirm the proposed scope for the generator replacement including location, concrete pad expansion, reusing underground and interior conduit, interior automatic transfer switch replacement, etc., and the approach to construction phasing and temporary backup power. Additionally, the specific construction scope for addition of the centrifuge to the generator was determined, including new breakers and re-use of existing conduit and conductors.

The generator has been ordered, and Cummins provided an equipment submittal that is currently under review. We anticipate the equipment will be delivered to the site in early-to-mid spring.

We will provide a design of the concrete pad expansion construction by Public Works prior to generator delivery.

Barkway Pump Station Grinder

No activity since our last report. The Muffin Monster manhole and equipment was delivered to the Township in late May 2019.

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.

New Connections

204 Line Road (Dixon Property) – A revised grinder pump design submission was provided and is currently under review. The low pressure service (i.e. force main) has been constructed. The grinder pump will be installed at a later date when the house is built.

Hershey's Mill Pump Station Generator Replacement

The generator has been ordered, and Cummins provided an equipment submittal that is currently under review. We anticipate the equipment will be delivered to the site in early-to-mid spring.

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.

3. Big Fish Environmental Services – Executive Summary for January 2020

The Ridley Creek sewage treatment plant outfalls 001 and 002 achieved compliance with the permit discharge limitations for the month of November 2019. Discharge to the Applebrook irrigation lagoon discontinued on November 6th. 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.

Matt Mullin reviewed the report. He will get pricing for alternate labs. Standard turn around is 10 business days. Equipment used for testing was discussed. Kevin wants the internal lab to have a set of standards.

Approval of Minutes

Walter moved to approve the December 9, 2019 minutes as amended. Jack seconded the motion. The motion passed unanimously.

Approval of Invoices

1. Kevin moved to approve payment of the following Pennoni invoices:

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|--------------------------|-------------|
| Pennoni Invoice #1007097 | \$ 1,570.75 |
| Pennoni Invoice #1007098 | \$ 95.25 |
| Pennoni Invoice #1007100 | \$ 586.75 |
| Pennoni Invoice #1007102 | \$ 3,805.05 |

Walter seconded the motion. The motion passed unanimously.

2. Jack moved to approve payment of the Pa Municipal Authority Assoc. dues in the amount of \$995.00. Kevin seconded the motion. The motion passed unanimously.

Liaison Reports

1. Conservancy Board – Walter mentioned that Keep East Goshen Beautiful Day will be held on Saturday April 18, 2020. The Spring project will be to spread wood chips. Dan Flynn is their new member.

2. Board of Supervisors – Mike reported that the BOS reorganized. Marty Shane is the Chairman. There are two new members John Hertzog and Michele Truitt.

Goals

1. The Annual ABC planning meeting will be held on Tuesday January 28 at 6:00 p.m. Dana will prepare a report for the MA.

Financial Reports

Jon Altshul provided the following written report:

In December, the Municipal Authority recorded \$5,632 in revenues (from an inter-fund transfer) and \$22,197 in expenses, for a negative variance of \$16,566. As of December 31st, the fund balance was \$24,873.

Also, at its meeting on January 6, 2020, the Board of Supervisors approved a payment of \$1,655,575 from the Sewer portion of the Township's Bond Fund to pay for the COMAG equipment and the WWTP Phase 2 project. However, Jon indicated that he would like the MA's concurrence before the payment is sent. He mentioned that the original estimate was \$1.1 million. Now it is at \$1.8 million. The project was discussed and the consensus of the MA was to give Jon authority to make the payment.

New Business

1. Maillie Services – Their proposal for 2020 was discussed. There is no increase for services. They will be on site February 3- 7. Jon will ask them to meet with MA members. Kevin moved to retain Maillie as auditors. Walter seconded the motion. The motion passed unanimously.

Any Other Matter

1. Dana mentioned that the Agreement to Extinguish the Easement for Lockwood Community Association was recorded with the Recorder of Deeds.
2. Mark Miller received a thank you from a resident for his response to their sewer problem.

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 8:00 pm. The next regular meeting will be held on Monday, February 10, 2020 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary