

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
July 13, 2020

The East Goshen Township Municipal Authority held their regular meeting on Monday, July 13, 2020 at 7:00 pm. Due to restrictions caused by the COVID-19 virus, the meeting was held via electronic conferencing Zoom and in the Township Building. Members in attendance were: Chairman Phil Mayer, Jack Yahraes, Dana Pizarro and Walter Wujcik. Also in attendance were: Jon Altshul (Township Asst. Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoni), Robert C. Jefferson (Gawthrop), Michael Lynch (Township Supervisor); Scott Towler (Plant Operator) and Susan D'Amore (Township staff).

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 & 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

Phil called the meeting to order at 7:05 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. Phil asked if anyone would be recording the meeting. There was no response.

Chairman's Report

1. Phil thanked Mark Miller for the trench rescue training session. It was very good and well attended.
2. Phil attended the July 1st West Goshen meeting. They were in compliance for June. TMDL litigation costs were discussed. They have to make reports for 5 years so East Goshen will receive some bills. Jon and Mark will follow up with Mike Moffa to see how much is involved. Dana feels there will be a lot of testing.
Phil mentioned that for the Westtown Way Pump Station they submitted part 2 application for Fishing and Wild Life Clearance. They are updating the plan and will go out to bid in a few months.

Sewer Reports

1. Director of Public Works, Mark Miller's report for June 2020:

Monthly Flows: The average daily flow to West Goshen was 760,000 gal/day.

Meters: The meters were read on a daily basis. The portable meters are due back any day from being calibrated and serviced. Once we receive them for HACH, they will be installed.

C.C. Collection: The pump stations were checked on a daily basis. Wet wells were washed down and cleaned. We excavated the pad for the new generator and poured it at the Hershey Mill Pump Station. We are currently waiting on the propane company to remove the old tank before we install the generator. The removal of the tank will take place on the 14th of July. We installed cast iron lateral covers in the Steeple Chase Development. We cleared several

trees that came down in a couple of the sewer right of ways. We started tving and cleaning the sanitary sewers on the streets that are scheduled for paving. All the stations ran on emergency power for 32 hours due to storm damage.

R.C. Collection: The pump station was checked on a daily basis. The basket was pulled and cleaned on a daily basis. Rags were removed from the basket. The wet well was scrapped and vacuumed out. The station ran on emergency power for 32 hours due to storm damage. A couple of residents called reporting a strong sewer odor on Cornwallis Drive. Steve Biondi and I made several trips out to investigate the odor. The residents reported that the odor was so strong it would wake them in the middle of the night. We installed charcoal filters in the manholes and they still called. We decided to televisive the lateral of the abandoned house on Cornwallis Dr. and we located several broken caps. We replaced them. We then started receiving odor complaints from East Grand Oak Lane. I checked the wind readings from the weather station for the previous week when they noticed the odor. It was a Southwesterly wind. I reached out to Texas Eastern Pipeline to see if the station on Wineberry Lane, where they added the Mercaptan, had a problem. We could not find anything on the site. I contacted Jarred Golden at Hershey Mill Village and asked if he was having any problems. Jarred said he lost his plant about eight days ago. He said he thinks the weather and the disinfectants everyone is using caused them to lose the plant as of July 2nd. He felt that the plant was starting to come back.

Ridley Creek Plant: Routine maintenance was performed by the Public Works Department. The screen room chamber was cleaned. The temporary meter has been installed and checked every couple of days. The Public Works Department moved the old generator and demolished the old pad. The crew excavated for the new pad and installed the rebar as designed. The pad was poured on June 23rd. We are currently allowing the concrete to cure before we mount the new generator. I did receive an odor complaint from one of our neighbors behind the plant. I contacted the plant operator who stated that he was decanting the sludge holding tank overnight and that he turned the air back on which caused the odor to occur. I advised Scott Towler of the problem and he said that he would increase the dewatering operation.

The plant operator called to say that the utility water was not working on July 8th. We were tied up on a tree problem, so I told him we would be down Thursday morning. Thursday morning it was determined that the pump had to be pulled and sent to Deckmen's. We installed the backup pump and we were able to get the utility pump up and running. We also noticed that a gasket was blown out on the Applebrook water line pump. We pulled the pump and replaced the gasket and put that pump back in service. The plant was back in service.

Alarms: We responded to 56 alarms in June.

PA One Calls: We responded to over 97 PA One Calls for the month of June.

Rainfall: 5.72 inches for the month of June

Lateral Caps: We replaced 10 lateral caps and 2 cast iron boxes.

Note: Mike Lynch mentioned that he noticed an odor coming from the holding basins at the Hershey Mill Golf Club. He felt it was due to the change in the wind.

2. Pennoni Engineer's Report for June dated July 10, 2020

Invoices – Invoices with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

- Generator Replacement – No activity by Pennoni since out last report. We will provide construction phase assistance as needed.

- Influent Metering – we reviewed Big Fish’s draft analysis of the portable influent meter that was installed in a different manhole and their recommendations regarding metering.

Tallmadge Drive Sewer Main Replacement

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

I&I Support and Reporting

We are reviewing mater data from the portable meters that were installed in the collection systems in April-May, and we will issue an I&I report upon completion of the analysis.

Ridley Creek Collection System Permanent Meters

We obtained quotes for two permanent metering manholes and prepared an updated memo with recommended locations and projected costs. Three permanent metering manholes are proposed. The third manhole is proposed for 2021 so an updated quote was not obtained for that location.

Hershey’s Mill Pump Station Generator Replacement

No activity by Pennoni since our last report.

New Connections

No activity by Pennoni since our last report.

Act 537 Planning – Grant Opportunity

As discussed at the May meeting, the need for an Act 537 Plan Update will be revisited in early 2021.

Willistown Township

We coordinated with East Goshen and Willistown staff regarding intermunicipal agreement, ownership, and O&M responsibilities for the 20 Willistown parcels connected to East Goshen’s sewer system as part of due diligence for Willistown’s sewer system sale to a third party.

Note: Mike Ellis commented that RFQs (Request For Quotes) will go out in a few months. Mike Lynch mentioned that East Bradford sold their system in 2018 to Aqua.

3. Big Fish Environmental Services –

Scott reported that the Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of May 2020. Discharge to the Applebrook irrigation lagoon remained online. 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. There was one (1) odor complaint during decanting of the sludge holding tank sludge. Additional operations of the centrifuge without minimal decanting activated has been implemented to minimize the potential for odor complaints.

June data coming in looks good. The failed utility pump was replaced. SBR3 was taken out of service on July 20th for cleaning. When it passes inspection, SBR4 will be taken out of service until spring of 2021. All disc filters will be done at the same time. This task takes several people.

Scott spoke about flow meters concerns and explained the process.

Approval of Minutes

Jack moved to approve the June 8, 2020 minutes as amended. Walter seconded the motion. The motion passed unanimously.

Approval of Invoices

1. Pennoni - Jack moved to approve payment of Pennoni invoice #1029158 for \$742.75. Walter seconded the motion. The motion passed unanimously.

2. Gawthrop - Dana moved to approve payment of the Gawthrop invoice #226894 for \$320.00. Walter seconded the motion. The motion passed unanimously.

3. Main Line Concrete - Walter moved to approve payment of the following invoices from Main Line Concrete:

#462243	\$1,131.00
#463032	\$2,320.50

Jack seconded the motion. The motion passed unanimously.

4. O'Rourke - Dana moved to approve payment of the O'Rourke and Sons, Inc. invoice #R45097 for \$1,850.00. Jack seconded the motion. The motion passed unanimously.

5. Pipe Express - Jack moved to approve payment of the Pipe Express Inc. invoice #106100 for \$156.65. Walter seconded the motion. The motion passed unanimously.

Jon suggested that the MA should discuss all invoices and then approve them as submitted in one motion.

Liaison Reports

1. Board of Supervisors – Mike Lynch reported that Jon gave a good suggestion regarding a sewer rate increase. He spoke about continuing the hybrid meetings. They are trying to work out a way to have the Zoning Hearing Board hearing, regarding Malvern Institute, as more of an in person meeting. Mike spoke about policing and wanting to have a conversation with WEGO. The Pipeline Task Force has asked the BOS to enforce the noise ordinance on the Sunoco pipeline construction. He mentioned overbilling by an attorney for pipeline activity. There are no issues in the case for East Goshen.

2. Conservancy Board – Walter reported that maintenance spraying for invasives in open spaces is continuing. At their September meeting, the CB will decide whether to hold the Keep East Goshen Beautiful Day event or not.

Financial Reports

Jon Altshul provided the following written report:

In June, the Municipal Authority recorded \$6,662 in revenues (via transfers) and \$9,5623 in expenses, including \$7,884 for Q2 administrative charge back, for a negative variance of \$2,899. As of June 30th, the fund balance was \$1,286.

Goals

Goals for 2020 were reviewed.

Old Business

1. Westtown Way Pump Station – The memo from Mike Moffa was discussed. It contained information from HRG describing different types of pumps. Dana is very familiar with this type of set up and feels it's what they should have done from the start. Jon is concerned about the costs. Mike Lynch commented that we were given an original estimate and got funds based on that estimate. Now the cost is much higher. He feels we must have better communication with West Goshen. Mark Miller described what they have to do to be above the 100 yr. flood plain. He suggested letting it go to bid.

New Business

1. Hershey Mill Pump Station generator – Mark Miller mentioned that the Beale Township Fire Department purchased the generator from Hunt Country 5 years ago. However, that generator doesn't run the entire firehouse. They would like to have the Hershey Mill Pump Station generator which will take care of the entire facility. Jack moved to approve the sale of the Hershey Mill Pump

Station generator to Beale Township Fire Department for \$1.00. Walter seconded the motion. The motion passed unanimously.

2. Permanent Metering material quotes and 2 permanent metering manholes - Mike Ellis reviewed his memo about RCCS Permanent Sanitary Metering. They recommend the following 3 locations for installation of flow metering devices:

a. Hibberd Lane – between manholes R-217 and R-218 within the lawn north of Boot Road, in between Hibberd Lane and The Bellingham Retirement Community. Estimated cost of materials \$22,894; Labor \$10,000 – 15,000; Total \$33,000-38,000.

b. Line Road – between manholes R-237 and R-238 within the lawn south of the intersection of Paoli Pike and Line Road. Estimated cost of materials \$19,474; labor \$10,000 – 15,000; total \$30,000 – 35,000.

c. Blacksmith Shop – between manholes R-020 and R-021, withing the lawn southeast of the intersection of Boot Road and North Chester Road. Estimated cost of materials \$22,894; labor \$10,000- 15,000; total \$33,000 - \$38,000.

Mike discussed the materials needed and that the Public Works Department would do most of the installations. He recommended waiting until 2021 to do the Blacksmith shop which will be more challenging because of the creek. He feels the Hibberd Lane location is more critical because it had more flow problems. Jon thinks the budget was \$55,000. Jon and Mark agree to do one this year and see how the year goes.

Phil moved to approve the purchase of metering materials for the Hibberd Lane location. Walter seconded the motion. The motion passed with a 3-1 vote. Dana voted nay. He feels they are not essential and all 3 should be done next year.

Any Other Matter

1. PMAA – The Annual Conference will be held in Hershey, PA from Aug. 30 to Sept. 2. No one from East Goshen will be attending.

2. Audit Subcommittee – Walter and Dana are on this subcommittee which will follow the entire payment process of some invoices. They will present a report at the next meeting.

3. Future Meetings – The hybrid meeting that was used tonight was discussed. It was decided to make it available to attendees for next month’s meeting.

4. On Site Sewer Systems - Mike Lynch mentioned that some residents who live in Charter Chase and Goshen Downs, which have on site sewer systems, have approached him about the possibility of connecting to public sewer. Some are selling their homes and have to replace the current on site system. Mike suggested that a letter be sent to the homeowners. Jon commented that the BOS gave instruction for him, Rick Smith and Mark Miller to meet with the HOAs which they will do over the next few months. It is very costly to homeowners.

Adjournment

There being no further business Jack moved to adjourn the meeting. Walter seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:30 pm.

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

Respectfully submitted,

Ruth Kiefer, Recording Secretary