EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY MEETING MINUTES January 11, 2021

The East Goshen Township Municipal Authority held their regular meeting on Monday, January 11, 2021 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, Jack Yahraes, Kevin Cummings, Dana Pizarro and Walter Wujcik. Also in attendance were: Rick Smith (Township Manager), Mark Miller (Director of Public Works), Chris Boylan (Interim Finance Dir.) Mike Ellis (Pennoni), Patrick Mckenna (Gawthrop), Michael Lynch (Township Supervisor) and Scott Towler (Plant Operator).

COMMON ACRONYMS:

BFES – Big Fish Environmental Services MA- Municipal Authority

BOS – Board of Supervisors NPDES – National Pollutant Discharge Elimination System

 $CB-Conservancy\ Board$ $PC-Planning\ Commission$ $DEP-Department\ of\ Environmental\ Protection$ $PM-Prevention\ Maintenance$ $EPA-Environmental\ protection\ Agency$ $PR-Park\ \&\ Recreation\ Board$

HC – Historical Commission RCSTP – Ridley Creek Sewer Treatment Plant

I&I – Inflow & Infiltration
LCSTP – Lockwood Chase 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, first responders and troops. Phil asked if anyone would be recording the meeting. There was no response.

Chairman's Report

- 1. Phil reported that the West Goshen Sewer Plant is in compliance. Construction is ongoing. They paid \$380,000 worth of bills. The EPA deadline is early summer. They may need an extension.
- 2. Mark and Rick Smith met with Mike Moffa of West Goshen last week and gave him Mike Ellis's report on the Westtown Way Pump Station.

Reorganization for 2021

Jack commented that the normal rotation will have the following officers for 2021:

Chairman – Dana Pizarro

Vice Chairman – Jack Yahraes

Secretary – Walter Wujcik

Treasurer – Kevin Cummings

Secretary/Treasurer – Phil Mayer

Jack moved to accept this slate of officers. Walter seconded. The motion was approved unanimously.

Sewer Reports

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

Monthly Flows: The average daily flow to West Goshen was 717,000 per day.

<u>Meters</u>: The meters were read on a daily basis with no problems to report. Meters are scheduled for calibration at the end of the month. The portable meters were read once a week.

<u>Sewers</u> – We have been actively looking for infiltration, televising and cleaning multiple lines this month. We started repairing each lateral at the Applebrook Preserve (Hibberd Lane and Grist Mill Lane). So far, we have repaired 27 by first checking to see if they are leaking.

Once we determined that the lateral cleanout was not leaking, each one was lowered and a new glue on screw cap was installed along with a cast iron box. Each lateral was GPS recorded.

We also cleared the interceptor right of ways which had several trees blocking the right of way.

The pump stations kept us busy on Christmas Eve into Christmas day due to the power outages from the high winds and rain. The flows were elevated this month due to the rainfall. Routine maintenance was performed at each station. We had no major problems to report. The pumps that were pulled earlier in the month are still at Deckmen's for repairs.

We have received some odor complaints from residents on Marie Road, which is where the Ash Bridge force dumps out. In order to alleviate the problem, we changed the pump "run times" to run more frequently. We also installed charcoal filters in four manholes.

We performed routine maintenance at the Sewer Plant. The lifting cables for the SBR pumps had started to fail so we replaced the cables with upgraded, stainless steel cables.

Hershey Mill Trunk Line: We have cleaned the trunk line multiple times. The line was televised as reported earlier in the month. Mike Ellis was given the thumb drives so he could review the video and prepare a report for you to decide the next course of action. We installed hard deck matting around the tennis courts so we can easily gain access to the manhole.

Alarms: We responded to 42 alarms in December.

PA One Calls: We responded to over 84 PA One Calls for the month of December.

Rainfall: 6.68 inches for the month of December.

<u>Lateral Caps</u>: We replaced 4 lateral caps.

Mark submitted his annual report for 2020.

2. Pennoni Engineer's Report for December dated January 8, 2021 Invoices

• Invoices with summaries are provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

• Caustic Soda Conversion – No activity. We will initiate design work upon confirmation of the grant approval from PA DCED.

Tallmadge Drive Sewer Main Replacement

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

Ridley Creek Collection System Permanent Meters

- No activity since our last report. We will perform construction phase assistance for the Hibberd Lane permanent meter and manhole if needed during upcoming installation.
- Design will be prepared for a new RCSTP influent metering manhole in 2021.

Sanitary Sewer Pipe Rehab

- <u>Supplee Valley</u> We began analyzing sewer inspection videos of the Supplee Valley neighborhood sewer system to develop a scope and cost estimate for cured-in-place pipe lining and any other needed repairs to the asbestos cement pipes. A portion of the Supplee Valley sewer system was lined and repaired in 2018, and this evaluation will develop a program for the remainder of the system. There are some additional pipes that Public Works will televise so that we can finalize our analysis and recommendations.
- <u>Hershey's Mill Estates</u> We performed a field visit with Public Works along the extent of the sewer main between Tanglewood Drive and Greenhill Road, and we reviewed inspection videos of the subject sewers. An assessment and recommendation letter with budgetary cost estimates for rehabilitation will be submitted for consideration at the January MA meeting.

New Connections

• We reviewed a revised financial security cost estimate for on-site private sanitary sewer upgrades and a grinder pump station for the JABIL Finishing Plant expansion at 1303 Goshen Parkway.

Act 537 Planning

• As discussed at the May 2020 MA meeting, the need for an Act 537 Plan Update will be revisited in early 2021.

Industrial Pretreatment Ordinance

• We reviewed the limited industrial waste provisions within the existing Township ordinances. Examples of other municipal ordinances are being reviewed with Public Works for consideration of updating East Goshen's applicable ordinances.

3. Big Fish Environmental Services –

Scott reported that the plant is in compliance for November. No equipment issues. They handled the snow and Christmas storms. Matt is on quarantine. Mark is sanitizing the plant every day. Scott filed the DEP reports. He confirmed the reports that the MA is getting now. Kevin feels this is duplication. Scott can send acknowledgment of sending the DEP report. Dana asked, for the ABC meeting, if the plant was in compliance for all of 2020. Scott answered yes. Scott reviewed some of the current numbers. He confirmed that the staff is Matt, Matthew and Gabrielle. Fred Walton could

help if necessary. Jack asked about the COVID vaccine. Pat verified that they are 1c phase. Scott corrected all of the spreadsheets.

Approval of Minutes

Jack moved to approve the December 14, 2020 minutes as amended. Walter seconded the motion. The motion passed unanimously.

Approval of Invoices

Kevin moved to approve payment of the 2 invoices totaling \$2,766.00 as listed on the agenda. Walter seconded the motion. There was no discussion. The motion passed unanimously.

Liaison Reports

- 1. Conservancy Board Walter reported that the next meeting is this Wednesday. They will discuss dates for Keep East Goshen Beautiful Day and the Spring Planting. He mentioned that since PECO is doing extensive tree trimming in the township, Michele Truitt asked him to give advice about trimming trees in the next newsletter. Mike L. mentioned that Asplund will discuss what they are going to do with the property owner. Rick mentioned that most of the state or primary roads have wires above ground. PECO does have a program now where they have new switches that may turn the power on right away.
- <u>2. Board of Supervisors</u> Mike Lynch commented that the BOS reorganized for 2021. The Chairman is David Shuey and Vice Chairman is Mike. Reappointments went well. The General Fund finished slightly in the black for 2020, which was good. He thanked Chris for her help. A replacement for Director of Finance is in background review. Wednesday they will meet with Westtown Township regarding WEGO. John Hertzog is the Police Commissioner.

Financial Reports

Chris Boylan provided the following report:

In December, the Municipal Authority recorded \$25,877. in revenues (from transfers) and \$25,414 in expenses for a positive variance of \$413. As of December 31, the fund balance was \$6,372. She mentioned that the BOS selected Pennoni as Township Engineer and asked for a decrease in their rate proposal from 2.5% to 1.3%. After conversations, Pennoni proposed no increase for their 2021 rates. The rates would remain the same as 2020. The MA members thanked Mike and asked him to pass their thanks along to Pennoni.

Old Business

None

Goals

The Accomplishments for 2020 and Goals for 2021 were reviewed. Dana will present them at the annual ABC meeting on January 26, 2021.

New Business

1. PA Municipal Authorities Association – The annual membership dues for 2021 are \$880.25. The cost and value of belonging to this Association were discussed. Mark mentioned that he receives very helpful information from them. Jack commented that when he first became a member of the MA he attended their training meetings which were very helpful. Board member training was

cancelled in 2020 due to COVID-19. Jack moved to authorize payment of the 2021 dues of \$880.25 to the PA Municipal Authorities Association. Phil seconded the motion. The motion passed unanimously. Mark will make corrections on the application.

- <u>2. Delaware River Basin</u> Kevin mentioned that the Delaware River Basin fee will be coming up in March of \$638. The MA members believe this is a discharge fee. Chris will check the 2020 documentation for this charge.
- 3. Industrial Pretreatment Ordinances Mike Ellis commented that he received extra information which provides more detailed standards regarding industrial waste. He recommends a revisit of the ordinance with Township staff. We need to reference what West Goshen has in place. Rick mentioned that East Goshen only has residential and business, no industrial waste. That would go to West Goshen. There was a discussion of the businesses in East Goshen. Mark recommends upgrading the ordinance.
- 4. Hershey's Mill Estates Pipe Assessment Mike Ellis made a presentation showing the area between Tanglewood Drive and Greenhill Road. He used Mark's videos to show the condition of the sewer pipeline. Red line equals poor condition; Orange line equals fair condition; and Blue line equals good condition. He has a list of all the problems they found. Mark mentioned that there is so much water following the pipeline it has created sags. Mike showed the pipeline area along Ridley Creek which is very wet. He explained what happens when the pipeline is in proximity to a creek. Only 4 pipes were considered good. The manhole and pipe at the tennis courts warrants replacement. The estimated total to do the replacement is \$975,000. Costs are based on \$350/LF for pipe and \$15K/manhole. They recommend replacing pipes in existing locations, use a more rigid material pipe, and replace as many manholes as possible. Next they need to do a field survey and meet with DEP for permitting. They would approach this as an emergency. It should fall under a general permit.

Mark explained the work that Public Works has already done. He has been in touch with the HOA. Property owners will get a letter outlining what will be done. Financing was discussed. Phil made a motion to authorize Pennoni to meet with DEP to get emergency permitting authorization. Jack seconded the motion. The motion passed unanimously.

Any Other Matter

None

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 9:10 pm.

The next regular meeting will be held on Monday, February 8, 2021 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer, Recording Secretary