

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
April 8, 2019

The East Goshen Township Municipal Authority held their regular public meeting on Monday, April 8, 2019 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Kevin Cummings, Jack Yahraes, Phil Mayer, Dana Pizarro and Walter Wujcik. Also in attendance were: Jon Altshul (Asst. Township Manager), Mark Miller (Director of Public Works), Michael Ellis (Pennoni), and Patrick McKenna (Attorney),

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

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

1. Phil attended the West Goshen meeting. Their flow was near the limit at 6.4 M gallons/day. They want to revamp the pumping stations and do more training. They formed a committee to plan future capital projects. The West Chester Borough sewer plant is for sale.

New Business

1. John and Rose Mary Hill, 1745 Towne Drive were present at the meeting. Their property in Clocktower backs up to the berm along the Ridley Creek Plant property. Some of the screening trees have died. Mark Miller looked at the trees and found some others that need to be replaced. He feels about 25 trees will be needed. Walter does not recommend white pines because they don’t last as long as other types of pines. Mark explained that there is a sewer easement along the berm so they will plant the trees above that. Mark has the original sight lines from the houses to the plant, which he will look at. Since other properties will be involved he will send a letter to the homeowners. The Authority members approved up to \$5,000.00 for these trees.

Sewer Reports

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

Monthly Flows: The average daily flows to West Goshen have not been received.

Meters: All meters were read on a daily basis. The three portable meters in Bow Tree are being read on a daily basis. The meter that is monitoring the flows in the first phase of Bow Tree is reading high. We have started cleaning and televising on April 8th. The meters were

calibrated on March 28th. The channels were cleaned and routine adjustments were performed.

C.C. Collection: The pump stations have been visited on a daily basis with no problems to report. The wet wells are scheduled for cleaning next week. A tree came down at the Ashbridge Pump Station, which took out the privacy fence. The tree was removed and the fence will be replaced.

On March 21st we received a call from a resident who was walking his dog in the sewer right of way between Barker Drive and Reservoir Road and noticed sewage coming out of a manhole. We walked the right of way and found the blockage. Due to the location and distance off the road, we had to utilize Pipe Data View to clear the blockage. Once the blockage was clear we spread lime over the area 25' x 50'. I contacted the DEP as required and spoke to inspector Wolfinger and explained what had happened. What we did to rectify the problem was ok with him. I filed a field report.

We continued INI work on Christine Lane and eliminated a significant inflow at a manhole that had been a problem for several months. We completed all the INI repairs that we had located when we televised and we have seen a reduction at the Ashbridge Pump Station. The two new pumps that were ordered for Ashbridge arrived last week.

R.C. Collection: The conduit work at Hershey Mill Pump Station was completed and Lenni Electric separated the wiring for each pump and the float wires. We continued INI work on the system and completed the problems that we found when we were televising. We will be televising the Bow Tree area next week.

Ridley Creek Plant: They cleaned the grit chamber last week. The operator reported that the number one recycling water pump was tripping out under load so we pulled the pump last Tuesday and took it down to Deckmen's for repairs. The operator also had a problem with an O ring blowing out on the recycling screen filter. We ordered fittings to repair the problem. The plant has been operating very well with the high flows and the flows are starting to drop. The field meter was acting up so we had Allied Control look at the meter and determined that the totalizer was not recording, so the controller was pulled for repair.

Alarms: We responded to 27 alarms for March.

Rainfall: March rainfall total was 4.60 inches.

Other: The fountain at Hershey Mill is maintained by the Township. Hershey Mill takes care of the landscaping. The fountain needs repair. Mark will send a letter to Ed McFalls.

Talmadge Dr. is scheduled to mill and pave the end of April.

2. Pennoni Engineer's Report for February

Tallmadge Drive Sewer Main Replacement – Mike explained the final televising was done by Pipe Data View and vacuum testing passed. The contractor, Iron Eagle, replaced and reset damaged and shifted manhole frames and cleaned up the site. The Township will have the curbing repaired by a separate contractor at Iron Eagle's expense. All of the closeout documents were reviewed including Change Order #1 and Pay Application #3. The Township has a 2 year warranty and 2 year maintenance bond from Iron Eagle.

Barkway Pump Station – The design plans were finalized. The Muffin Monster vendor provided a quote for materials. Delivery is expected in early August. Public Works will do the installation.

INI Report – The three portable meters in Bow Tree are providing good data. Achom Way has a continuous base flow, which increased significantly after a 1.84" rain event. These meters will be moved to other locations in the township. They coordinated with pipe inspection contractors for

inspection of the Chester Creek Interceptor. The cost for laser and sonar inspection of approx. 7,000 LF of the 24" diameter portion of the interceptor was approx. \$49,000. Pipe Data View (PDV) can perform the TV inspection for approx. \$12,000. Including PW Department's time, this is projected to be less costly than the laser and sonar inspection.

Chapter 94 reports: They submitted Chapter 94 reports to the DEP. The RCSTP's average daily influent flow was 539,000 gpd in 2018, which is a significant increase from the preceding 4 years but remains well within the 750,000 gpd permitted average capacity of the plant. The increased flow is considered to be the result of extreme precipitation in 2018. The 5-year projected average flow to the RCSTP is 437,000 gpd.

A grinder pump has been recommended for 204 Line Rd. to tie into Thorncroft. Jon feels that the cost of a sewer inspection needs to be reviewed.

3. Big Fish Environmental Services – Scott's report showed that the Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of March 2019.

Approval of Minutes

The minutes of the March 11, 2019 meeting were approved as amended.

Approval of Invoices

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

Pennoni invoice #852270	\$ 297.40
Pennoni invoice #852271	\$ 141.25
Pennoni invoice #852272	\$ 560.75
Pennoni invoice #852273	\$ 910.75
Pennoni invoice #852274	\$ 1,403.75

Walter seconded the motion. The motion passed unanimously.

2. Jack moved to approve payment of the Gawthrop invoice #205694 for \$260.00, which was paid on 3/12/19. Phil seconded the motion. The motion passed unanimously.

3. Dana moved to approve payment of Payment App #3 for Tallmadge Dr. in the amount of \$20,403.70, which includes a deduction of \$300.00 as per Change Order #1. Walter seconded the motion. The motion passed unanimously.

4. Phil moved to approve Change Order #1 which deducts \$300.00 from the total contract price for Tallmadge Dr. Walter seconded the motion. The motion passed unanimously.

5. Jon presented two additional invoices.

a. Jack moved to approve payment of the Maillie invoice #1000085693 in the amount of \$7,007.00 for the 2018 audit. Phil seconded the motion. The motion passed unanimously.

b. Phil moved to approve payment of administrative costs for the 1st quarter of 2019 in the amount of \$7,587.59. Dana seconded the motion. The motion passed unanimously.

Liaison Reports

Conservancy Board – Walter reminded everyone about Keep East Goshen Beautiful Day this Saturday April 13. Areas to cleanup were discussed. Mark mentioned that some groups have already done some areas. Blosenski does some regular street cleanup for the Township especially along Rte. 352.

Futurist Committee - Rogers Vaughn, Vice President of the Futurist Committee, introduced himself and gave a summary of his background, including military service in Germany, work for Dupont for 38 years, on the WCASD school board, and moved to Hersheys Mill in 2006. The Futurist Committee was formed to think out 5 – 10 years and look at current trends. They are seeing movement out to western Chester County. What gives East Goshen an edge over other townships? The park, the planned trail, a good school district, and make a town center on Paoli Pike where the shopping strip is now. The purpose of the committee members visiting the other township ABC's is to let you know that a plan is being looked at to enhance the town center and make it a destination point.

Financial Reports

Jon Altshul provided the following written report:

In March, the Municipal Authority recorded \$14,239 in revenues (from inter-fund transfers) and \$27,975 in expenses (including engineering and legal, as well as \$7,588 for administrative overhead and \$7,007 for audit services), for a negative variance of \$13,735. As of March 31st, the fund balance was \$13,421.

Jon mentioned that the BOS will be reviewing the sewer rates. Residential water consumption went down but commercial went up. The variable rate is falling because of all the capital projects the MA is doing to maintain the system. Dana asked about Storm Water Management. Jon answered that at present storm water expenses are under control. The Township has discussed a storm water fee but hasn't taken any steps to explore implementation.

Goals

The following changes should be made to the MA Goals for 2019:

Goal b – After the date (3-8-2018) deleted “completed” and add “report submitted”
add d. Continue to run the plant to DEP permit requirements.

New Business

1. Barkway Muffin Monster – Jack made a motion to approve purchase of a Muffin Monster for the Barkway Pump Station as per quote from JWC Environmental for equipment of \$52,724.00 plus time and materials for PW Department installation of \$15,000.00 for a total not to exceed \$67,724.00. Dana seconded the motion. The motion passed unanimously.

Any Other Matter

1. Walter will go to the next West Goshen meeting.

Adjournment

There being no further business, Jack moved to adjourn the meeting. Walter seconded the motion. The meeting was adjourned at 8:30 p.m. The next regular meeting will be held on Monday, May 13, 2019 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary