

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
July 8, 2019**

The East Goshen Township Municipal Authority held their regular public meeting on Monday, July 8, 2019 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Kevin Cummings, Jack Yahraes, Phil Mayer, and Walter Wujcik. Also in attendance were: Jon Altshul (Asst. Township Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoi) and Carmen Battavio (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 & 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. Jack mentioned that Sue Smith, Administrative Assistant for Public Works Department, would like to have the Engineer’s and Plant Operator’s reports sent in by the Wednesday before the meeting and not Friday. Sometimes they come in so late on Friday, she has to work late to get the packet ready for delivery.

Sewer Reports

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

Monthly Flows: The average daily flows to West Goshen were 781,000 for the month of June.

Meters: The meters were read on a daily basis. We had some extreme storm events that brought torrential rain in a matter of hours. Due to the heavy rain, two stations were sent into alarm, the Ashbridge Pump Station and the Hershey Mill Station. The plant also saw significant flows. We are currently waiting on Allied Control to install the portable meters.

C.C. Collection: The pump stations have been visited on a daily basis. The wet wells were washed down. Fuel and engine oil was checked on the generators. Stations were swept out. We did replace three sewer caps along Reservoir Road. In the rain event on June 20th we received 4” of rain in 2.5 hours. The Ashbridge station went into high level mode. We were in a flash flood stage for most of the morning beginning at 2 am. Later on that day we received an additional 1.5” of rain in 30 minutes putting us in a flash flood once again.

R.C. Collection: The pumping stations were visited on a daily basis. Routine maintenance was performed on the generators. The Hershey Mill Station had experienced a high level during the rain event on June 20th. The Hershey Mill Dam carried over and that contributed to the high flow. Once the dam stopped overflowing the plant returned to normal.

Ridley Creek Plant: Flows were extremely high on June 20th due to the flash flood in the morning and then again later in the afternoon. The flows started to return to normal on the 21st of June. In order to keep up with the flow, the plant operators put the fourth tank on line until the flow returned to normal. We had the two 8” air lines that supply air to the sludge holding tanks scraped and painted along with the man doors at the plant. Scott’s people did a good job during the flash flood by balancing the flows during the day and evening hours.

Alarms: We responded to 30 alarms in June.

PA One Calls: We received 59 PA One Calls for the month of June.

Rainfall: 10.15 inches for June

2. Pennoni Engineer’s Report for May

Invoices – Invoices with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP)

We continued evaluating the existing Spectrum Detroit Diesel “Generator1” for replacement.

A proposal will be provided separately for design of a replacement generator.

Barkway Pump Station Grinder

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

Tallmadge Drive Sewer Main Replacement

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

I&I Support and Reporting

No activity since our last report.

New Connections

No activity since our last report.

Hershey’s Mill Pump Station

We have determined the preferred sizing and location of the replacement generator and diesel fuel tank in coordination with Mark Miller. We will prepare a photo rendering of the pump station site with the new exterior generator, as it would be viewed from Hershey’s Mill community entrance drive, for use in coordination with the Condo Association. A proposal will be provided separately for survey, floodplain coordination and generator design.

Permanent Flow Meter Manholes

We continued investigation and research into permanent flow meter manholes and meter systems for installation for two locations in the collection system. The concept remains to install new manholes (to ensure straight pipe runs through the meter), run electricity to them, and provide remote monitoring and data recording functionality. We have continued vendor coordination to obtain scoping and pricing for a variety of different flow metering technologies, such as Parshall or Palmer-Bowlus type flumes, ultrasonic, and lasers. Upon completion of the evaluation, a summary memo will be provided.

3. Big Fish Environmental Services – The Ridley Creek sewage treatment plant outfall 001 achieved compliance with the permit discharge limitations for the month of May 2019. Discharge to the Applebrook irrigation lagoon remained off line during May and June 2019. Chemical usage

utilized for total phosphorus removal, 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.

Phil noticed that on page 3 for June 2019 influent/outflow 6/18 to 30 no flows were shown. Kevin feels they might not have the data in time for this report.

Approval of Minutes

The minutes of the June 10, 2019 meeting were approved as corrected.

Approval of Invoices

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

Pennoni Invoice #865644	\$ 456.75
Pennoni Invoice #865645	\$4,076.00
Pennoni Invoice #865646	\$ 95.25
Pennoni Invoice #865647	\$ 877.25

Jack seconded the motion. The motion passed unanimously.

2. Phil moved to approve the Gawthrop, Greenwood invoice #211867 in the amount of \$460.00 for payment. Walter seconded the motion. The motion passed unanimously.

Financial Reports

Jon Altshul provided the following written report:

In June, the Municipal Authority recorded \$58,556 in revenues (from inter-fund transfers) and \$61,543.00 in expenses, primarily from the purchase of the Barkway Muffin Monster, for a negative variance of \$2,986. As of June 30, the fund balance was \$20,116.

Liaison Reports

Board of Supervisors - Carmen reported that he asked the Board to consider having Jon review the West Goshen audit report.

Tomorrow they will have a hearing for a home occupation – woodworking request.

Congratulations to everyone involved in Community Day.

Goals

Kevin will provide an article for the newsletter by the end of July.

New Business

1. Meeting Packets – Jon mentioned that the new Sustainability Commission was looking at the paper use and single sided copies. Susan D’Amore is looking into an online platform for meeting agendas. Kevin wants to have the ability to show the electronic version on a screen at the meeting.

Any Other Matter

1. Jon mentioned that the Maillie report page 8 income statement shows a negative position at the end of the year. He’s not sure how it is calculated. The Authority members asked Jon to review the report with the auditor.

2. Jon mentioned that lease rental agreement and debt service payments are made by the Municipal Authority.

3. Jon reviewed the West Goshen audit report with the Authority.

Adjournment

There being no further business, Jack moved to adjourn the meeting. Phil seconded the motion. The meeting was adjourned at 7:40 p.m. The next regular meeting will be held on Monday, August 12, 2019 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary