

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
June 13, 2016**

The East Goshen Township Municipal Authority attended a tour of the West Goshen Westtown Way Pump Station on June 13, 2016 at 6:00 p.m. Those who attended were: Rick Smith, Mark Miller, Dana Pizarro, Jack Yahraes, Ed McAssey, Phil Mayer and Mike Ellis.

The East Goshen Township Municipal Authority held their regular public meeting on Monday, June 13, 2016 at 7:00 pm at the East Goshen Township building. Members in attendance were: Chairman Dana Pizarro, Jack Yahraes, Ed McAssey, and Phil Mayer. Also in attendance were: Rick Smith (Township Manager), Mark Miller (Director of Public Works), Mike Ellis (Pennoni), and Jessica Wiesak (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

Dana 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 and all veterans. Dana asked if anyone would be recording the meeting. There was no response.

CHAIRMAN’S/MEMBERS REPORTS

1. Ed submitted West Goshen meeting notes.

Sewer Reports

1. Director of Public Works, Mark Miller provided the following report for May:

Monthly Flows: The average daily flow to West Goshen was 860,000 gallons per day.

Meters: The month was relatively uneventful. The meters at pumping stations were visited on a regular basis. There were no problems for the month. All meters were calibrated and read on a daily basis. The portable meters were checked and all info was downloaded.

Chester Creek Pump: The pumping stations were visited on a routine basis with no problems to report.

Hunt Country Pump: It was visited on a daily basis.

C.C. Collection: As I stated above, the stations were checked on a daily basis with on problems to report. We replaced 25 casting and lids in the White Chimneys development in preparation of the manhole lining. The new manhole has been ordered to replace the one in the driveway on Marie road. The casting and lids are in good condition on Cornwallis Drive. We replaced a dozen cleanout stacks and caps at various locations.

R.C. Collection – The work on the station has started. MGK installed the new top and hatch. The actual pump and rail system is next. This should take place in the next 3 weeks. We have ordered material to expand the pump station building that will house the controls for the new generator. Letters were sent to the two neighbors asking to meet with them to answer any questions they may have. We replaced several caps on the system.

R.C. Plant: Scott pumped the SBR tank 4 over to SBR tank 2. The tank was pumped down and washed. Pennoni will inspect the tank per the agreement. We received pump three back from Deckman Electric for the wet well. We will pull the pumps in SBR tank 4 and have them checked. We cleaned the grit chamber in the screen building.

Lochwood Plant: We had to complete some additional grading of the site. Rick reached out to the HOA who have requested that we remove the fence that surrounded the ponds and leave the fence that separates their property from the Millstream Drive development.

Alarms: We responded to 21 alarms for May.

PA One Calls: We received 75 PA One calls for May.

2. Pennoni Engineer's Report

Mike Ellis provided the following report:

Invoices: Invoices with summaries are provided under separate cover.

Ridley Creek Sewage Treatment Plant (RCSTP):

The NPDES Permit expires on February 28, 2017. The permit renewal application is due to PADEP by September 1, 2016. We have prepared the draft application, submitted Act 14 notifications to the County and Township and received responses and are awaiting effluent fats, oil and grease sampling results from the plant operator. Other effluent sampling results have been provided. We anticipate submitting the application to PADEP by early July.

Reservoir Rd Pump Station:

We are still awaiting PADEP response for the Chester Creek Small Projects Joint Permit for the pump station site and Chester Creek utility crossing.

We revised the NPDES Permit application and plan to address comments from the Chester Co. Conservation District and resubmitted it on June 7, 2016.

The Water Quality Management Permit application was submitted to PADEP on April 13, 2016. PADEP has 120 calendar days to perform their review, and we are awaiting a response.

We are preparing the front end of the bid document, including the bid form and Division 01 specification sections so that the full bid document will be complete upon receipt of the remaining permits. Technical specifications were already prepared as part of the WQM Permit application..

RCSTP and Pump Stations' O&M Plan

Limited activity since the last report.

White Chimneys & Cornwallis Drive Manhole Lining

We coordinated with Abel Recon and township staff for the lining work following contract approval. The work is tentatively scheduled to begin on June 16, 2016. We will perform part-time construction observation during the work.

White Chimneys Manhole Replacement

We completed the plan for replacement of the Ashbridge Pump Station force main discharge manhole (MH C-226) and submitted it to the Township for use in construction by the PW Department. We coordinated with the precast plant to fabricate the new manhole, and it is scheduled for delivery to the Township on June 13, 2016. We will provide assistance as requested by the Township during construction.

Semi-Annual I&I Reports

We anticipate portable meter data will be provided for our analysis within the next week and we will then analyze and prepare a formal semi-annual report by the July MA meeting.

Sunoco Pipeline

We reviewed a plan submission from Sunoco for their proposed Marine East 2 Pipeline project regarding 12 crossings of East Goshen's sanitary sewers. We provided comments to the PW Director and a meeting is being scheduled with Sunoco to review the comments, likely within the next two weeks.

West Goshen Capital Improvements Plan

We performed a cursory review of West Goshen's 2015 Wastewater Treatment and Pumping Facilities Capital Improvement Plan Status Report as prepared by HRG since East Goshen is anticipated to be responsible for a portion of the capital improvement costs. We submitted a review memo to the Township.

New Connections

1420 E. Strasburg Road, Brakman Property – We reviewed the grinder pump system design on the Subdivision and Land Development Plans and provided comments. We attended a field meeting with Township staff and the developer to discuss the comments and to evaluate alternative sewer routing and connection locations.

3. Big Fish Environmental Services – Scott's report showed that the Ridley Creek sewage treatment plant outfall 001 achieved compliance with the NPDES discharge permit during May 2016. Chemical usage utilized for total phosphorus removal, pH and total alkalinity remained consistent with previous months. The sludge grinder was removed and sent to Deckman Electric for replacement of the head and shear plate assembly. No mechanical or operational issues were observed regarding the centrifuge sludge dewatering equipment.

Approval of Minutes

Jack moved to accept the minutes of May 9, 2016 as corrected. Phil seconded the motion. The motion passed unanimously.

Approval of Invoices

1. Ed moved to approve payment to Donald Pusey for easement in the amount of \$690.00. Phil seconded the motion. The motion passed unanimously.

2. Jack moved to approve payment of the following Pennoni invoices:

- a. Pennoni #692533 \$ 3,032.25
- b. Pennoni #692534 \$ 174.25
- c. Pennoni #692535 \$ 948.75
- d. Pennoni #692536 \$ 1,510.50
- e. Pennoni #692537 \$ 1,287.00
- f. Pennoni #692538 \$ 4,595.75

g. Pennoni #692539 \$ 1,487.00

Phil seconded the motion. The motion passed unanimously.

3. Phil moved to approve payment of Gawthrop Invoice #145866 in the amount of \$1,080.00 which was previously paid. Ed seconded the motion. The motion passed unanimously.

Financial Reports

Jon Altshul provided the following written report:

In May, the Municipal Authority recorded \$109 in revenues (interest) and \$12,052 in expenses, (including \$4,342 for general engineering services, and \$6,630 for Reservoir Road Pump Station engineering), for a negative variance of \$11,943. As of May 31st, the fund balance was \$1,417,288 of which \$1,382,001 is in the main construction account.

Old Business

1. 1420 E. Strasburg Road – James Seeley, 47 Lockwood Lane was present. He explained the relationship of his house to the 2 proposed houses and the existing house. He requested information about maintenance of the sewer equipment crossing to the manhole. He explained issues he is concerned about, slopes, grades, wildlife and overflow onto his property. He gave suggestions about what should be done. There was discussion about easements and right of ways. Rick explained the process of approval by the township.
2. Jack moved to authorize the Chairman to execute the easement for Donald Pusey. Ed seconded the motion. The motion passed unanimously.

Goals

Goals for 2016 were discussed.

New Business

None

Capacity Requests

1. 1329 N. Chester Rd. – 1 EDU – Ed moved to approve. Jack seconded the motion. The motion passed unanimously.
2. 1631 Hunter Circle – 1 EDU was discussed.

Any Other Matter

1. Valley Creek – Jessica will check on the status and give an update at the next meeting.

Adjournment

There being no further business, ED moved to adjourn the meeting. Phil seconded the motion. The motion passed unanimously. The meeting was adjourned at 8:00 pm. The next meeting will be held on Monday, July 11, 2016 at 7:00 pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary