

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
November 14, 2011**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday, November 14, 2011 at 7:00pm at the East Goshen Township building. Members in attendance were: Chairman Joe McCawley, Jack Yahraes, Fran Beck and Kevin Cummings. Also in attendance were: Dan Barbato (Pennoni), and Bob Adams (Authority Solicitor).

Call to Order & Pledge of Allegiance

Joe McCawley called the meeting to order at 7:00pm and led those present in the Pledge of Allegiance. There was a moment of silence to remember the troops. Joe asked if anyone would be recording the meeting and there was no response.

Chairman's Report/Other Members' Reports

None

Approval of Minutes

Jack moved to approve the minutes of the October 10, 2011 meeting as corrected. Kevin seconded the motion. The motion passed unanimously.

Approval of Invoices

Kevin moved to approve payment of the following invoices:

- a. Pennoni #486051, \$605.00
- b. Pennoni #486052, \$128.75
- c. Pennoni #486053, \$3,600.00
- d. Pennoni #486054, \$3,533.75
- e. Pennoni #486055, \$1,121.25

Jack seconded the motion. There was no further discussion. The motion passed unanimously. Fran moved to approve payment of two Gawthrop Greenwood invoices for \$745.98 and \$782.76. Jack seconded the motion. There was no further discussion. The motion passed unanimously.

Liaison Reports

None

Financial Reports

The financial reports were discussed. Joe asked that Rick Smith check to see if TD Bank is charging a \$30 fee on the Authority's CD.

Old Business

None

Goals

The members reviewed the 2011 goals and had no comments or changes.

New Business

- a. Nave Newell sent a request on behalf of Acero Holdings, 1340 Enterprise Drive, for 1,000 to 3,500 gpd of sewer capacity to serve their manufacturing facility. Fran moved to authorize this sewer capacity request for Acero Holdings. Jack seconded the motion. There was no further discussion. The motion passed unanimously. Joe signed the letter authorizing this request.
- b. Sewer right of way for Lockwood – The members reviewed and approved the list of payments for October 2011.

Capacity Requests

None.

Sewer Reports

- a. **Pennoni** – Dan gave the following report:
Invoices - with summaries were provided under separate cover.

Ridley Creek Sewage Treatment Plant –

- They provided investigation into recent effluent quality concerns and have determined that they were related to draining and cleaning of SBR #4 in preparation for inspection.
- They coordinated re-training of the plant operators for centrifuge operation. The operators should be processing solids now as needed.
- They investigated the condensation issue with the UV panel. It was determined that no other panels in the same room have similar issues. Siemens has agreed to send a panel dehumidifier to the Authority at no cost.

I/I Metering Project

- The Township continues to meter flows at selected locations.

Ridley Creek Consent Order

- The last report for the year was completed and sent to DEP in advance of the September 30th deadline. No comments were received. The final report is due in March of 2012.

LCSTP Elimination

- Design plans were submitted to the Chester County Conservation District on September 6th. The CCCD provided a comment letter dated October 31st. The plans were revised and resubmitted on November 9th.
- DEP has received the plans but has not provided comments.
- The Plant Closure Plan was submitted to DEP on September 28th. DEP informed them that they would review the plan during the week of November 7-11th.

Hershey Mill PS Diversion, Reserve PS Elimination Planning

- Both pump stations will be decommissioned and sewage diverted into the East Goshen Ridley Creek gravity sewer system.

- Survey stakeout was performed for preliminary sewer alignment. Field recon was then performed to evaluate the alignment. They forwarded the recommended adjustments to the Authority.

Marydell PS Elimination Planning

- The Planning Module was sent to DEP on October 12.
- DEP has confirmed receipt of the module but has not provided comments as of the date of this report.
- Preliminary field stakeout of the sewer was completed and their recommendations were sent to the Authority for consideration.

Applebrook Spray Irrigation NPDES Permit Renewal

- The NPDES discharge permit was submitted to DEP on June 15. DEP sent a letter confirming that the application is administratively complete and is undergoing technical review.

Chapter 94 Reports

- DEP provided comments on the Ridley Creek Chapter, Westtown, West Goshen, and Lockwood Chase Chapter 94 Reports. No action is required for the Ridley Creek, Westtown, and Lockwood reports. They provided a comment response letter to DEP for the West Goshen report on October 20.

Kevin asked if any equipment in the stations is usable. Dan will check with Mark.

b. Director of Public Works – Mark Miller provided the following report:

- Lockwood Plant – No problems to report.
- Meters – Meters were read on a daily basis. The portable flow meters were read on a weekly basis.
- C.C. Collection - All pumping stations were visited on a daily basis, bar screens were cleared of debris. As part of our routine maintenance, the wet wells at all the pumping stations were cleaned with the use of a vacuum truck. We did some INI work on the collection system along West Chester Pike where we found several broken vent pipes. All of them were excavated and repaired.
- R.C. Collection – The pumping station was visited and the bar screen basket was cleaned. We were notified of some missing vent caps, all were replaced.
- Ridley Plant – The plant was visited on a routine basis as we did some minor maintenance work. We had a problem last week when a PECO wire dropped, causing the plant to operate on emergency power until the wire was repaired. The wet well was cleaned last Wednesday as part of our routine maintenance program.
- Alarms – We received 28 alarms for the month of October, most were caused by power outages during the October snow event.

- PA One Calls – The Public works Dept. responded to 116 PA One Calls.

c. **Miller Environmental Inc.** provided the following report on Operation and Maintenance activities for the month of October 2011:

Routine Operation and Maintenance Activities:

- Daily sampling, testing and inspections for permit compliance
- Routing daily testing for process optimization
- Microscopic exams indicate filaments may be reappearing; grease control has been increased.
- The Biomass will be watched closely now that the SBR reactors have an opportunity to reach steady state conditions and a combination of MCRT manipulation with chlorination may be utilized. Complete nitrification has been reestablished.
- Wells to be sampled in November.

Non-Routine Operations and Maintenance Activities

- UV Banks being modified
- Alum pumps #2 being repaired
- SBR#4 off line
- Influent meter to be installed
- Factory Rep was on site twice to facilitate restarting of Centrifuge. Clogging was encountered during both events and the Rep spoke with Mark Miller about contacting the contractor about change the location of the chute.

Summary of October Influent Flow – Ridley Creek

- Average - .132 mgd
- Maximum - .334 mgd

Summary of October Discharge – Lockwood

- Average – 559 gpd
- Maximum – 6157 gpd

Permit Compliance

- Ridley had a minor eDMR exceedence for NH₃ related to dewatering. Nitrification has since returned.
- Lockwood had no eDMR exceedences

Kevin asked if the F. bacteria is coming into the plant. Dan explained that this is caused by grease build up. It could be caused by residents putting grease down the drain. Miller Environmental has been asked to step up cleaning the grease trap. A grease separator could be installed.

Kevin feels this would be a good subject for a Township Newsletter article.

Any Other Matter

- a. The Goose Creek Stream Survey from the West Goshen Sewer Authority was reviewed.
- b. The new minutes approval procedure was reviewed.

Adjournment

There being no further business, Jack moved to adjourn the meeting. Fran seconded the motion. The motion passed unanimously. The meeting was adjourned at 7:50pm.

Respectfully submitted,

Ruth Kiefer
Recording Secretary