# EAST GOSHEN TOWNHIP MUNICIPAL AUTHORITY MEETING MINUTES March 8, 2010

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday March 8, 2010 at 7:00 p.m. at the East Goshen Township building. Members in attendance were: Fran Beck, Jack Yahraes, Joseph McCawley and Dana Pizarro. Also in attendance were: Rick Smith, Township Manager; Mark Miller, Director of Public Works; Dave Evans from Brickhouse Environmental; Evan Andrews, Authority Engineer; Carmen Battavio, Township Supervisor; Walter Wujcik, Conservancy Board; and Ellen Carmody, Historical Commission.

#### **COMMON ACRONYMS:**

MA- Municipal Authority I&I – Inflow & Infiltration

HC – Historical CommissionRCSTP – Ridley Creek Sewer Treatment PlantPC – Planning CommissionLCSTP – Lochwood Chase Sewer Treatment PlantCB – Conservancy BoardDEP – Department of Environmental Protection

PR – Park & Recreation Board EPA – Environmental protection Agency

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

SSO – Sanitary System Overflow WAS – Waste Activated Sludge

### 1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chairman Jack Yahraes called the meeting to order at 7:00 p.m. and led those present in the Pledge of Allegiance. There was a moment of silence to remember our Armed Forces.

#### 2. RCSTP REPORTS

a. Dave reported that the construction of the Ridley Creek Sewage Treatment Plant (RSCTP) has progressed to arranging for the various equipment factory representatives to visit the facility for start-up and training. During the month of February, equipment start-up and training was provided on the following components: fine screening equipment, influent lift station pumps, tertiary disc filers, polymer feed pumps, utility water pumps (and overall system) and the flocculation tank mixer.

William H. Clinger Corporation (Clinger) and his subcontractor installed an additional utility electric pole with associated switches, terminal fuses and lightning arrestors to complete the new electric service. PECO employees upgraded the fuses and equipment on the feed power lines. The electrical crews continue to pull and terminate wires in the various equipment control panels, including the communication panels. Representatives from Allied Control Systems (ACS) are on site terminating the instrumentation communication system.

The Seimens SBR system dry start up remains scheduled for March 8<sup>th</sup>. The UV system start-up and training has been postponed as the result of a faulty transformer. The replacement transformer is anticipated on site by mid March. A detailed plan for the temporary relocation of the belt filter press is anticipated on or before March 12<sup>th</sup>. Details of the transfer of the mixed liquor suspended solids (MLSS) and influent wastewater to the SBRs upon successful completion of the wet test trial is under development. Administrative and contractual items on task for presentation to the Authority Board members include discussion of Worth & Company's letter dated February 15, 2010 requesting change in the substantial completion date of June 30, 2010 to September 30, 2010. Additionally, discussion of PCO-8, credit to the Authority for PVC under drains in lieu of cast iron, and repairs to blower number 4.

# RCSTP CHANGE ORDERS

- A. Worth change order #PCO-8, (\$6,250.00) credit for PVC pipe. Joe moved to approve. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- B. Worth change order #PCO-17, \$6,126.78, blower repair work. Joe moved to approve. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

## 3. EXECUTIVE SESSION

The Authority was in Executive Session from 7:30 to 7:45 p.m.

At commencement of the regular meeting, Joe moved that Rick Smith should respond to Worth & Company's February 15, 2010 letter to reject in total or, if he wants, to bring to their attention the costs involved. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

#### 4. RCSTP INVOICES

- A. Worth application #15, 2/28/10, \$69,077.35. Joe moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- B. Clinger application #11, 2/28/10, \$58,514.64. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- C. Clinger application #12, 2/28/10, \$41,530.78. Dana moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- D. Pennoni, #432,185, 3/1/10, \$13,057.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- E. Brickhouse, #5221, 3/1/10, \$7,417.50. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- F. Fisher Scientific, #1201331, 2/2/10, \$789.45. Joe moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

## 5. CHAIRMAN'S REPORT

A. Jack reported that he attended the West Goshen meeting. Also, he attended the memorial service for a West Goshen Township employee who died on the job.

B. On March 15, 2010 the professor from Penn State will be here. Invitations were sent. The day will start at 9:45 am with a tour followed by his presentation at 11:00 am. Mark will have a van available to transport attendees.

## 6. APPROVAL OF MINUTES

Fran moved to approve the minutes of the February 8, 2010 meeting as corrected. Joe seconded the motion. The motion passed unanimously. Dana abstained. Approval of the January regular meeting was tabled until the April meeting.

#### 7. ENGINEER'S REPORT

Evan reported that construction phase services at RCSTP continue as planned. Worth has submitted a letter advising the Township that the substantial completion date is now anticipated for September 30, 2010 rather than June 30, 2010. This has been discussed within the project team and with the Contractors. An update will be provided at the Board meeting. A breakdown of effort expended in January by Pennoni is provided with the invoice detail. At present the current authorized schedule (11/2009 to 6/2010) is approximately 50% complete and budget is approximately 54% expended.

<u>I/I Metering Project</u> – Metering at the intersection of Saratoga Dr. and Paoli Pk.; Tallmadge Dr. and Paoli Pk.; and the Ridley Creek Interceptor immediately upstream of the 8-inch sewer from Achom Drive continues. Review of the data through January 18<sup>th</sup> indicates that the meters are working properly. Information on smoke testing including sample specifications and data sheets were provided to the Township for review in developing a testing program for East Goshen.

<u>Ridley Creek Consent Order</u> – Temporary flow meters have been installed by the Township at the locations noted above under "I/I Metering Project". The next deadline is the Semi-Annual Report due March 31, 2010. We have received mapping of the investigations and repairs performed in 2009 and previous years. This information will be included in the semi-Annual Report.

<u>Chapter 94 Reporting</u> – Preparation of Chapter 94 Reports has started with the collection of data and breaking down the single township-wide report to individual reports for RSCTP, LCSTP, West Goshen Service Area, and the southern portion of the Township that goes to Westtown. The reports are due to DEP on March 31, 2010.

<u>LCSTP Elimination Planning</u> – Survey of the sewer extension location is nearly completed. Building outlines are being digitized from aerial photos since the building outlines are not part of the County GIS. Layout of the diversion sewer will be completed this month.

<u>Hershey Mill PS Diversion Planning</u> – Survey of the sewer extension location is completed. Building outlines are being digitized from aerial photos since the building outlines are not part of the County GIS. Layout of the diversion sewer will be completed this month.

<u>Reserve (Sherman) PS Elimination Planning</u> – Survey of the sewer extension location is completed. Building outlines are being digitized from aerial photos since the building outlines are not part of the County GIS. Layout of the diversion sewer will be completed this month.

<u>Marydell PS Elimination Planning</u> – Survey of the sewer extension location is complete and the topographic plans are being prepared now. Building outlines are being digitized from

aerial photos since the building outlines are not part of the Count GIS. Layout of the diversion sewer will be completed this month.

#### 8. APPROVAL OF INVOICES

- A. Gawthrop Greenwood, #76885, 1/31/09, \$627.00 (adjusted to include credit). Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously
- B. Pennoni, #432183, 2/23/10, \$3,332.50. Joe moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously
- C. Pennoni, #432184, 2/23/10, \$5,931.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously
- D. Pennoni, #432187, 2/23/10, \$2,447.50. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously
- E. Pennoni, #432188, 2/23/10, \$540.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.
- F. Pennoni, #432189, 2/23/10, \$1,362.50. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

The other items on the Agenda are regular construction facilities costs that the Township staff should process.

#### 9. LIAISON REPORTS

- A. Conservancy Board Walter reported that Jane Fava is working on a Tree Vitalize grant. The Board is working on revising the species list of trees for the Township ordinance.
- B. Historical Commission Ellen reported that members participated in the National History Day on March 6<sup>th</sup> at Immaculata. The April 10<sup>th</sup> illumination at Paoli will depend on the condition of the field. June 5<sup>th</sup> is East Goshen's Living History Day. July 22<sup>nd</sup> is the Village Walk. Sept. 25 & 26 will be very large encampment along the Brandywine in Delaware. It is called the Phila. Campaign.
- C. Board of Supervisors Carmen reported that Senya Isayeff was appointed to replace Joe McDonough. Don McConathy resigned his position as Chairman but will continue on the Board. The Board elected Senya as Chairman.

#### 10. FINANCIAL REPORTS

Rick explained that the Municipal Authority receives ½ of any excess revenues from the Township. However, that source has dried up. Currently there is only \$27,838 in the Municipal Authority checking account. There was discussion about finding revenue sources.

#### 11. GOALS

Fran provided an article for the current newsletter. Jack will provide the next article. Dana will attend the West Goshen meeting in June.

## 12. OLD BUSINESS

Budget for 2010 – Tabled until the April meeting.

#### 13. NEW BUSINESS

A. Tapping Fees will be reviewed annually. The current fee is \$2,000.00. It is based on a formula provided by the State. The request for capacity from M.J. Mirarchi, Inc. was discussed. They want to build 5 homes in Willistown across from Applebrook and are requesting to tap into East Goshen's sewer instead of going down the road to Willistown's sewer. Evan will calculate the distance to Willistown. A decision was tabled

# 14. CAPACITY REQUESTS

See New Business

#### 15. SEWER REPORTS

Mark Miller reported that all meters were calibrated on 3/5/10. They are continuing to utilize the portable meter.

C.C. Collection – The pumping stations were visited on a routine basis with no problems to report. They responded to Bancroft Dr. for a blocked line.

C.C. Collection INI - Pipe Data View was utilized to clean and televise the sewer lines in Marydell an Pin Oaks. They found a significant amount of infiltration, leaking manholes, fractured lines and broken laterals. They plan to start repairing laterals in the later part of next week. The joint separations can be fixed with point repairs. He is awaiting a cost estimate from Pipe Data view. He had contacted Terre Hill concrete Products to get a cost to repair the manholes. He installed a portable flow meter on the bottom end of Pin Oaks to get an idea on the amount of infiltration.

R.C. Collection - Unfortunately they have not found any inflow to report. However, they will be televising the week of March 15<sup>th</sup>.

Ridley Creek Plant – Routine maintenance was performed. The plant overflowed on Feb. 24<sup>th</sup>. DEP was notified by voice communication and letter.

PA One Calls – 68 PA One Calls for the month of January 2010.

Alarms – 12 Alarms for the month of February.

Rick will write a spec for disposal of sludge in the Marydell tank.

# 16. ANY OTHER MATTER

A. Joe asked about the change in use for 1345 Enterprise Dr. Rick said it will be assembly and sales.

# 17. CORRESPONDENCE

None

# 18. PUBLIC COMMENT

None

# 19. ADJOURNMENT

There being no further business, Joe moved to adjourn the meeting. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously. The public meeting was adjourned at 9:00 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary

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