

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
September 13, 2010**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday September 13, 2010 at 7:00 p.m. at the East Goshen Township building. Members in attendance were: Fran Beck, Jack Yahraes, Dana Pizarro and Joseph McCawley. Also in attendance were: Rick Smith, Township Manager; Scott Fowler from Brickhouse Environmental; Dan Barbato from Pennoni; Bob Adams, Authority Solicitor; Carmen Battavio, Township Supervisor; Mark Miller, Director of Public Works; Megann Hedgecock, Planning Commission; and Walter Wujcik, Conservancy Board.

COMMON ACRONYMS:

MA - Municipal Authority

HC - Historical Commission

PC - Planning Commission

CB - Conservancy Board

PR - Park & Recreation Board

BOS - Board of Supervisors

SSO - Sanitary System Overflow

I&I - Inflow & Infiltration

RCSTP - Ridley Creek Sewer Treatment Plant

LCSTP - Lochwood Chase Sewer Treatment Plant

DEP - Department of Environmental Protection

EPA - Environmental protection Agency

NPDES - National Pollutant Discharge Elimination System

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. Jack asked if anyone was taping the meeting. There was no response.

2. RCSTP REPORTS

A. Brickhouse Report

Scott reported that significant completion of Phase II and III was concurrent during the month of August and beginning of September for the Ridley Creek Sewage Treatment Plant (RCSTP) upgrade and expansion project. Substantial completion of the project is anticipated as September 17, 2010, including removal of job trailers. Significant milestones achieved during this period included the following:

- Installation, start up and training for the centrifuge dewatering system,
- Completion of the sandblasting and painting of the existing Davco tanks,
- Installation of the conduit, wires and equipment at the Davco tanks,
- Installation, start up and training for the disc filter feed pumps,
- Installation of the security system components, and
- Start up of the Allied Controls System control panel which includes the effluent flow equalization pumps, disc filters, UV disinfection system, chemical feed systems and utility water system monitoring.

EGTMA Staff back filled and installed concrete in the electrical conduit trench extending from the new treatment building to the existing control building and Davco tanks. Installation of concrete pads at the entrance to the overhead garage doors and entrance doorway for the sludge dewatering building was completed.

Operation of the SBRs, disc filters and UV disinfection equipment continued. The trends for the dissolved oxygen and hydraulic loading during the early morning to noon have been consistent during the month. Utilization of on site laboratory for process control monitoring and testing is ongoing and beneficial for adjusting the treatment process. Performance testing of the SBRs, centrifuge dewatering systems and overall treatment process is anticipated during the month of October 2010. The NPDES permit limitations for the SBR treatment process is not anticipated until November. Coordination with PADEP representatives and the Municipal Authority is planned prior to formalizing the new NPDES discharge permit limitations.

Additional meetings between representatives from the Municipal Authority, Pennoni Associates, Brickhouse Environmental and the Authority's Solicitor were conducted to discuss the outstanding claims and delays regarding the project.

Scott gave a detailed explanation of the new process versus the old process. Jack suggested that the Members review "Concerns to Monitor" starting on page 7 of the Brickhouse report. Jack commended Scott on the good job he has done for the Authority.

B. Pennoni – Dan Barbato, reported the following:
RCSTP Upgrade and Expansion

- Construction phase services continue including: progress meetings with the contractors and township every other Thursday; observation services continue including coordination and communication with Brickhouse and the township; receipt, review, and return of contractor submittals; negotiation, review, and approval of Payment Requests.
- A breakdown of effort expended over the past month by Pennoni is provided with the invoice detail.
- An estimate of Pennoni effort to observe the remaining construction, start-up activities, contract close-out, and as-built drawing preparation is being provided separately. The new tentative substantial completion date is September 10, 2010, as presented by Worth and Co. at the August 19, 2010 progress meeting.
- Punchlist generation is in progress and preparations are being made for contractor demobilization.

I/I Metering Project

- The Township continues to meter flows at selected locations. Metering data for five locations is being reviewed through August. Meters are still installed and collecting data. The Township has provided updated data.

Ridley Creek Consent Order

- The next report is due to DEP by September 30, 2010. We are reviewing meter data, rainfall data and progress reports in preparation for the report submittal and address comments received from Mr. Goldberg of DEP on 6/8/2010.

LCSTP Elimination, Hershey Mill PS Diversion, Reserve PS Elimination Planning

- These documents were provided to the Township for submittal to DEP. We received comments from DEP and are in the process of addressing the comments.

Marydell PS Elimination Planning

- The notification letters (Component 4) and associated documents are being prepared for distribution to planning and health department for their review and comment.

Wastewater Contract Operations Bid

- The Authority will seek a new contract for wastewater system operations in 2011. Pennoni will assist with generation of the scope of work and bid documents. Jack stated that Artesian won't be bidding on the contract.

Applebrook Comprehensive Groundwater Evaluation

- Applebrook Golf Course has agreed to fund the Comprehensive Groundwater Evaluation needed to maintain the Water Quality Management Permit which allows for spray irrigation on the golf course. The current NPDES allows for discharge of treated wastewater to the irrigation pond on the golf course, providing water for irrigation. We will proceed with the evaluation near the end of this month.

Dan mentioned that DEP has determined that the Applebrook permit can be renewed.

C. Cost Summary – Report was reviewed. Rick asked Scott to check on the items for Worth & Co. which show a total of -\$1,400.64. Rick reviewed the items under Potential capital extras on page 9, and noted that the Projected Final Cost is \$9,626,983.79 as shown on page 10.

D. Change Orders – None

RCSTP CHANGE ORDERS

A. None.

3. RCSTP INVOICES

A. Pipe Xpress, Inc., #48010, 8/31/10, \$2,623.51 Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Office Depot, #528256899001, 8/3/10, \$46.08. Fran moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

C. Office Depot, #528256923001, 8/3/10, \$43.27. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

D. Brickhouse Environmental, #5542, 9/1/10, \$14,087.50. Fran moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

E. Gawthrop Greenwood, #82227, 8/31/10, \$1,310.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

F. Main Line Concrete, \$357.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

G. Pipe Xpress, \$465.02. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

4. CHAIRMAN'S REPORT

A. Jack mentioned that Mike Steinberger will be submitting his resignation between now and the end of the year. Dana will take over his responsibilities as Treasurer.

B. Jack stated that the data that Steve McDonnell needs will be organized for the next meeting with him.

5. APPROVAL OF MINUTES

A. Fran moved to approve the minutes of the August 9, 2010 regular meeting as corrected. Joe seconded the motion. The motion passed unanimously.

6. ENGINEER'S REPORT – See 2B.

7. APPROVAL OF INVOICES

A. Gawthrop, #82225, 8/31/10, \$589.00. Joe moved to approve payment. Dana seconded the motion. There was no further discussion. The motion passed unanimously.

B. Worth & Co., #P28001, 8/31/10, \$227,050.00. Fran moved to approve payment. Dana seconded the motion. There was no further discussion. The motion passed unanimously.

C. Clinger, \$30,597.44. Fran moved to approve payment. Dana seconded the motion. There was no further discussion. The motion passed unanimously.

D. Pennoni, #449279, 8/26/10, \$291.25. Fran moved to approve payment. Joe seconded the motion. There was no further discussion. The motion passed unanimously.

E. Pennoni, #449326, 8/26/10, \$500.00. Fran moved to approve payment. Dana seconded the motion. There was no further discussion. The motion passed unanimously.

F. Pennoni, #449313, 8/26/10, \$12,393.25. Joe moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

G. Pennoni, #449306, 8/26/10, \$2,490.75. Joe moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

H. Pennoni, #449283, 8/26/10, \$802.50. Joe moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

8. LIAISON REPORTS

- A. Historical Commission – Jack mentioned that this Sat. September 18, 2010 there will be an illumination and tours at the Paoli Battlefield at 7:00 p.m.
- B. Conservancy Board – Walter reported that with Mark’s help, they watered the trees at the Reservoir Road project. They will be planting 10-20 more trees shortly.
- C. Planning Commission – No report.

9. FINANCIAL REPORTS

The report was reviewed and the Authority members were pleased with the new format. Rick will recommend to the Board of Supervisors to enter a Funding Source line item for Municipal Authority sewer operating sources.

10. GOALS

Dana will provide an article by Nov. 11, 2010 for the next Township newsletter. Jack mentioned that a facilities tour may be planned for the Spring of 2011. Jack asked Rick to have items under Ridley Creek Project #2 and #3, last lines highlighted. This indicates the item is completed.

11. OLD BUSINESS

- A. Comprehensive Plan – The members reviewed the goals. Rick suggested that they concentrate on the 3 items with a high priority. Jack will meet with Rick to write a summary for the next meeting.

12. NEW BUSINESS

- A. None

13. CAPACITY REQUESTS

- A. None

14. SEWER REPORTS

- A. Mark Miller reported the following:

Meter: All meters were read on a daily basis. No problems occurred over the month.

C.C. Collection: All pumping stations were visited on a daily basis. Routine maintenance was performed.

R.C.Collection: Pumping stations were visited on a daily basis with no problems to report. They completed the manhole lid replacement in the Bowtree Development. They are currently switching out lids in the Hunt Country Development.

Ridley Creek Plant: The Public Works Department installed a concrete pad outside the sludge processing building. The excavating contractor is scheduled to begin grading. Once they finish the Public Works Department will begin to prep the area for paving.

ACTION ITEM: The current Sludge dumpster needs to be replaced. Mark contacted our hauler who gave him a price of \$2,500.00. The container is water tight. Mark inspected it

and feels \$2,500.00 is okay. Joe moved to authorize up to \$3,000.00 for Mark to make this purchase. Fran seconded the motion. There was no further discussion. Motion passed unanimously.

Lochwood Plant: Plant operation was normal for the month.

PA One Calls: We received 118 PA One calls for the month of August.

Alarms: 22 alarms for the month of August ranging from power outages to high levels.

15. ANY OTHER MATTER

None

16. CORRESPONDENCE

None

17. PUBLIC COMMENT

None

18. ADJOURNMENT

There being no further business, Joe moved to adjourn the meeting. Fran seconded the motion. The meeting was adjourned at 8:00 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary

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