

EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
May 9, 2011

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday May 9, 2011 at 7:00 p.m. at the East Goshen Township building. Members in attendance were: Chairman Joseph McCawley, Jack Yahraes, Fran Beck, Dana Pizarro, and Kevin Cummings. Also in attendance were: Rick Smith, Township Manager; Mark Miller, Director of Public Works; Dan Barbato from Pennoni; Bob Adams, Authority Solicitor; Scott Towler from Brickhouse Environmental; William Ronyack & Jesse Goldberg (Miller Environmental); Carmen Battavio, Township Supervisor; and Ellen Carmody (Historical Commission).

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 Joe McCawley 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. Joe asked if anyone would be taping the meeting. There was no response.

2. RIDLEY CREEK REPORTS

A. Brickhouse Report

During the month of April, progress towards fulfilling the requirements for final close out of the RCSTP upgrade and expansion project was completed. A meeting was conducted on April 6, 2011 that included the contractors, engineer and representatives from the Authority to review progress and identify outstanding issues.

Several issues identified, including closeout and unscheduled warranty items, were resolved. A follow up meeting was conducted on May 4, 2011 to review progress towards project closeout and address operational issues with the treatment process. Representatives from Pennoni Associates, Inc., Miller Environmental Inc., Worth & Company, Inc., Wm. H. Clinger Corporation, and the Municipal Authority were in attendance. An onsite review was conducted after the meeting. Letters detailing the remaining items required as specified in the contract documents for final closeout and warranty/punch list items were presented to each contractor.

The wastewater treatment operation and maintenance service provider continues to implement corrective measures to reduce the filamentous bacterium within the SBRs. The Aluminum sulfate chemical feed system pumps and controls are in service to provide liquid sodium hypochlorite solution. In addition, the Municipal Authority has contracted with a sludge hauling company to remove and dispose of foam that has accumulated on the surface of the SBRs.

Paul Christiansen from Siemens has been confirmed to arrive at the treatment plant on Tuesday May 10th. He will be on site from May 10th through May 12th to provide training and technical support to the wastewater treatment plant operator and staff as per contract.

The Pennsylvania Dept. of Environmental Protection Water Quality Specialist/Inspector routinely visits the facility and maintains communication with wastewater treatment operation and maintenance service provider. It is anticipated implementation of the new wastewater treatment permit discharge limitations will be delayed until August 2011.

The project remains substantially complete with final closeout pending.

B. Pennoni – Dan Barbato, reported the following:

RCSTP Upgrade and Expansion

- Construction phase services continue with punch list monitoring, review of operations and maintenance submittals and as-built plans, progress meetings, troubleshooting, and coordination with the Project Manager and the Township.
- A breakdown of effort expended over the past month by Pennoni is provided with the invoice detail under separate cover.
- Worth and Company and Clinger Corporation continue working on punch list completion. A punch list update for both contractors has been updated several times in the past month. Verification of completed items continues. Clarification was sent to the Project Manager to Clinger regarding closeout requirements.
- A coordination meeting was held on Wednesday May 4 in the Township office. The meeting consisted of Pennoni, the Township, Clinger, Worth, ACS, and the Plant Operator. The purpose of the meeting was to review and discuss several operational issues that started in mid-April, and to determine resolutions to problems with pump control, odors, dissolved oxygen control and chemical feed systems. Pennoni will provide an opinion on the benefit of a whole-plant blowdown to restart the plant.

I / I Metering Project

- The Township continues to meter flows at selected locations. Meters are in operation at locations as recommended. March meter data was reviewed and we provided comments to Mark Miller.

Ridley Creek Consent Order

- The report for March was submitted to DEP in advance of the deadline. We have not received comments from DEP at the time of this report.

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

- The Lockwood Chase report was approved by DEP on March 29.
- DEP is reviewing our response to their comments for the Hersheys Mill/Reserve report. We have not received additional formal comments from DEP.
- A proposal for design of the Lockwood Chase elimination project is submitted under separate cover.

Marydell PS Elimination Planning

- The draft report for the Act 537 Plan Revision was submitted to the DEP in April. No comments have been received from DEP at the time of this report.

Applebrook Spray Irrigation NPDES Permit Renewal

- We are preparing the NPDES discharge permit and anticipate submittal to DEP in Mid-June.

Reservoir Road Pump Station

- Pennoni prepared a revised project cost estimate. The estimate is submitted under separate cover.

C. Cost Summary Report

Rick pointed out that the last page shows projected final costs with funds left of \$227,279.12. Mark mentioned replacing the existing soda ash system when all is done and if there are funds remaining.

D. Change Orders

Worth & Co. change order #5 resolves everything with Worth. Jack moved to approve the Worth & Co. change order #5 for \$10,611.83. Fran seconded the motion. Carmen asked about Item #PCO-14, \$1,409.44 for a gate. Mark explained that this was requested after the design was done. Also, they needed to use a certified welder for this project. There was no further discussion. The motion passed unanimously.

3. RCSTP INVOICES

- A. Brickhouse Environmental #5928, \$4,686.25. Kevin moved to approve payment. Dana seconded the motion. There was no further discussion. The motion passed unanimously.
- B. Pennoni, #470592, \$5,560.80. Frank moved to approve payment. Jack seconded the motion. There was no further discussion. The motion passed unanimously.
- C. Gawthrop Greenwood, PC #88002, \$442.07. Dana moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- D. Ransome Rental Co. #K0404301, \$423.00. Jack moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- E. Ransome Rental Co. #K0403101, \$708.00. Jack moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- F. Fisher & Son #0000087217-IN, \$370.00. Kevin moved to approve payment. Jack seconded the motion. There was no further discussion. The motion passed unanimously.
- G. Lenni Electric Co. #110445, \$1,184.69. Dana moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

4. CHAIRMAN'S REPORT

- A. None

5. APPROVAL OF MINUTES

- A. Jack moved to approve the minutes of the April 11, 2011 meeting as corrected. Fran seconded the motion. The motion passed unanimously.

6. APPROVAL OF INVOICES

- A. Pennoni, #470606, \$1,784.25. Kevin moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- B. Pennoni, #470595, \$3,305.00. Dana moved to approve payment. Kevin seconded the motion. There was no further discussion. The motion passed unanimously.
- C. Pennoni, #470596, \$7,902.50. Dana moved to approve payment. Jack seconded the motion. There was no further discussion. The motion passed unanimously.
- D. Pennoni, #470597, \$3,725.00. Dana moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- E. Gawthrop Greenwood, #88001, \$513.00. Dana moved to approve payment. Jack seconded the motion. There was no further discussion. The motion passed unanimously.

7. LIAISON REPORTS

- A. Historical Commission – Ellen reminded everyone that June 4th is Living History Day.

8. FINANCIAL REPORTS

Financial reports were reviewed.

9. OLD BUSINESS

- A. None

10. GOALS

Fran will go to the West Goshen meeting in June.

Fran reported that Tia Piccolo, who does the Newsletter, sent an email with instructions to use a certain font and only one page for Newsletter articles.

11. NEW BUSINESS

A. Resolution #30 – In summary this states the intent of the Municipal Authority to reimburse expenditures for certain capital projects from the proceeds of a guaranteed note. Bob saw a few items that need correction:

- * Spelling of Lockwood
- * Roman Numerals need to be corrected
- * Should be “Citizens of East Goshen” not the citizens of the Municipal Authority
- * Delete the “p” after ii

Jack made a motion to adopt Resolution #30 as amended with Bob’s corrections. Fran seconded the motion. There was no further discussion. The motion passed unanimously. Rick will redraft it. Kevin mentioned that in the future, new municipal bonds may lose their tax exemption.

B. Pennoni – Proposal for Professional Services for Lockwood Chase STP. Dan explained what is included in the \$77,800 cost. Carmen didn’t know how to tell if it is a good bid or not. There have been estimates before and overages. Should there be a comparable bid. Joe would also like to see all costs in advance. Bob pointed out that most of the overages were not Pennoni’s fault. Kevin mentioned that it is \$5,000 to get an RFP written. Dan feels that, since he has been here, Pennoni has not been over budget and some items weren’t charged by Pennoni. Pennoni’s costs are less than 15% of the total project. The only thing Dana questions is surveying and sewer stake out on easements. Carmen stated that there is agreement to shut down Lockwood. He just needs to know the prices are as good as can be. Bob feels the Authority can rely on professional services and is not required to go out for a bid. Dana would like to see some clarification of the survey components. Kevin made a

motion to approve the Lockwood Chase Sewage Treatment Plant Elimination Design & Permitting proposal from Pennoni not to exceed \$77,800 without the Municipal Authority's approval, and subject to engineers' re-clarification of the survey components 3A and 3B. Jack seconded the motion. There was no further discussion. The motion passed unanimously.

C. Pennoni – Sewage Facilities Planning Update Revision (Act 537) for the Marydell Pump Station Elimination and Diversion. Dana moved to authorize Joe McCawley, Chairman, to sign the required Section K of the Planning Module. Jack seconded the motion. There was no further discussion. The motion passed unanimously.

12. CAPACITY REQUESTS

None

13. SEWER REPORTS

A. Mark Miller reported the following:

22,000 feet of pipe were cleaned. Hershey's Mill will be next.

Township Inspectors found a residence in Marydell that had a sump pump running 24/7 and was not installed properly.

Mark described other infiltrations.

B. Miller Environmental reported:

General:

- Aqua continues to work on Norcardia removal.
- MEI & Pennoni are scheduled to meet and recommend a plan for dealing with old sludge.
- Scott T is working on filter feed #2 alarm.
- 2 UV Low/Low alarms on 5/5; SBR #4 turbs
- Plant is recovering from early April solids loss. Exact cause undetermined
- Owner/Operators/Engineers/Contractors met to discuss ongoing issues
- No new issues at Lockwood.

Jesse mentioned there are no solids in the effluent. Cloudiness is caused by chlorine addition. He wants to meet with Pennoni to see what needs to be done. Jesse feels they need to get away from using chlorine as soon as possible. Bill commented that Norcardia is caused by grease. He will give Jack a copy of a FOG letter that gives instructions on how to get rid of household grease properly. Jack will use this for the Township Newsletter.

14. ANY OTHER MATTER

None

15. CORRESPONDENCE

A. Joe acknowledged a letter from Rita Hartleroad, who thanked Thomas Clapper, and Mark Miller and his crew for their assistance when they had a sewer problem in their home.

B. Joe acknowledged a letter from Dan Truitt, State Representative, thanking the Authority for their input about legislation.

16. PUBLIC COMMENT

None

17. ADJOURNMENT

There being no further business, Fran moved to adjourn the meeting. Dana seconded the motion. The meeting was adjourned at 8:30 p.m. The Authority went into Executive Session until 8:35 pm

Respectfully submitted,

Ruth Kiefer, Recording Secretary

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