

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**  
**MEETING MINUTES**  
**April 12, 2010**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday April 12, 2010 at 7:00 p.m. at the East Goshen Township building. Members in attendance were: Fran Beck, Jack Yahraes, Joseph McCawley, Dana Pizarro and Michael Steinberger. Also in attendance were: Rick Smith, Township Manager; Mark Miller, Director of Public Works; Scott Towler from Brickhouse Environmental; Evan Andrews, Authority Engineer; Bob Adams, Authority Solicitor, Carmen Battavio, Township Supervisor; Walter Wujcik, Conservancy Board; and Megan Hedgecock, Planning 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 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. Brickhouse Report - Scott reported that Phase I of the Ridley Creek Sewage Treatment Plant (RCSTP) upgrade and expansion project has largely been completed during March. During the month, startup and training for all equipment was provided by the manufacturers' equipment representatives for Phase I. This included the fine screening equipment, SBR aluminum sulfate chemical feed pumps, SBR polymer system, utility water system, tertiary disc filters, UV disinfection system and dry start of the SBR treatment equipment. It is anticipated that Phase II will commence upon successful completion of the SBR treatment equipment wet start testing and operational period of 14 continuous days.

The Authority arranged for Michael Gerardi, Penn State University professor and consultant, to provide a presentation for Township Officials and representatives of an overview of wastewater treatment and SBRs. A tour of the facility was provided followed by a presentation on the details and process control protocol for this treatment technology.

Administrative and contractual items for discussion with the Authority Board members include Worth & Company's request to extend the June 30, 2010 substantial completion of work to September 30, 2010. Additional discussion is required to address the proposed response to Wm. H. Clinger's March 15, 2010 letter describing outstanding issues as well as their concerns with the revised substantial completion of work dates.

b. Costs Summary - Rick explained that the \$110,000 cost for labor on the summary report is an entry error and will be removed.

c. Tank Cleaning Bid – Joe moved to authorize Mark Miller to respond to bids and award the lowest bid subject to review by the Authority’s Solicitor. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**RCSTP CHANGE ORDERS**

A. Clinger change order #CEG800-006, (\$3,171.00) regarding Applebrook pumps. Mike moved to approve. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**3. RCSTP INVOICES**

A. Brickhouse, #5310, 4/1/10, \$10,005.00. Mike moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Gawthrop Greenwood, #77799, 2/28/10, \$57.00. Mike moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

C. Wm. H. Clinger Corp., #13, 3/13/10, \$13,575.79. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

D. Pennoni, #435504, 4/1/10, \$19,453.40. Mike moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

E. Worth, application #16, \$75,875.50. Joe moved to approve payment with a request that change orders be shown on invoices. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**4. CHAIRMAN’S REPORT**

A. Joe and Jack met with Michael Mirarchi who is the developer requesting connection to the East Goshen Sewer for a 5 lot subdivision he is planning to build at 143 Line Rd. in Willistown Township. The Board accepted the offer of a contribution of \$20,000.00, plus tapping fees and other expenses. Rick Smith will contact Mr. Mirarchi. Joe moved to send him a letter granting capacity. Mike seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**5. APPROVAL OF MINUTES**

A. Fran moved to approve the minutes of the January 11, 2010 meeting as corrected. Mike seconded the motion. The motion passed unanimously.

B. Jack moved to approve the minutes of the March 8, 2010 meeting as corrected. Mike seconded the motion. The motion passed unanimously.

C. Jack moved to approve the minutes of the March 23, 2009 meeting as corrected. Joe seconded the motion. The motion passed unanimously.

## 6. 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. Additional letters from Worth claiming delay and requesting schedule extension have been received. This has been discussed within the project team and an update will be provided at the Board Meeting.

A breakdown of effort expended in March by Pennoni is provided with the invoice detail. At present the current authorized schedule (11/2009 to 6/2010) is approximately 63% complete and budget is approximately 73% expended. Equipment start-up, "SBR seeding", and contractor RFI's and scheduling has been consuming much of our time for the past 2 months.

I/I Metering Project –The Township continues to meter flows at selected locations. The meter data indicates that there might be an inflow problem in the area tributary to the meters located at Saratoga Drive, Tallmadge Drive, New Kent and the Ridley Creek Interceptor. Public Works televising has not indicated any obvious breaks in the main-line sewers or manholes but several problems have been identified at house lateral cleanouts and at the connection to the main-line sewer.

The metering data also indicates that base flow through the sewers has increased since February 2010. This increase corresponds with the wet conditions resulting from melting of record snow fall and recent wet weather. As a result, infiltration appears to be a problem in the area tributary to the meter locations. It is possible that the infiltration is coming into the system through the laterals as noted above.

Ridley Creek Consent Order – Temporary flow meters have been installed by the Township at the locations noted above under "I/I Metering Project".

The third Semi-Annual Report was prepared and submitted to DEP on March 26, 2010 as required by the CO&A. No comments have been received. The next report is due to DEP by September 30, 2010.

Chapter 94 Reporting – Individual Chapter 94 Reports for RCSTP, LCSTP, West Goshen Service Area, and the southern portion of the Township that goes to Westtown were completed and submitted to DEP.

LCSTP Elimination Planning – Layout of the diversion sewer is complete and the updated report will be ready for adoption in mid-May.

Hershey Mill PS Diversion Planning – Layout of the diversion sewer is complete and the updated report will be ready for adoption in mid-May.

Reserve (Sherman) PS Elimination Planning – Layout of the diversion sewer is complete and the updated report will be ready for adoption in mid-May.

Marydell PS Elimination Planning – Layout of the diversion sewer is complete and the draft report will be ready for Township review in mid-May.

## **7. APPROVAL OF INVOICES**

A. Gawthrop Greenwood, #77798, 2/28/10, \$1,102.00. Joe moved to approve payment. Mike seconded the motion. There was no further discussion or public comment. The motion passed unanimously

B. McNichols Co, #418770, 2/22/10, \$1,104.50. Mike moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously

C. Pennoni, #435502, 4/1/10, \$1,097.50. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously

D. Pennoni, #435503, 4/1/10, \$5,790.75. Joe moved to approve payment. Mike seconded the motion. There was no further discussion or public comment. The motion passed unanimously

E. Pennoni, #435506, 4/1/10, \$1,537.50. Mike moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

F. Pennoni, #435507, 4/1/10, \$1,387.50. Fran moved to approve payment. Dana 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.

## **8. LIAISON REPORTS**

A. Conservancy Board – Walter reported that the Township will fix the trees on East Boot Road. The Board is reviewing and revising the Township Tree Ordinance. The NLT report will be reviewed at the Board of Supervisors meeting tomorrow night at 6:30 pm.

B. Historical Commission – Jack reported for Ellen that archeologists were at the Paoli Battlefield last Saturday. The first weekend in May the East Goshen Historic Area will be open for the start of the 2010 season.

C. Planning Commission – Megan reported that items discussed at the last meeting were 1345 Enterprise Drive and the National Bank of Malvern where 103 parking spaces will be leased to the YMCA.

## **9. FINANCIAL REPORTS**

Rick stated that the Board of Supervisors will transfer funds once per month to the Municipal Authority to cover operating expenses.

**10. GOALS**

Jack confirmed that he will provide an article for the Township Newsletter by 5/12/10. Dana will attend the 2<sup>nd</sup> Quarter West Goshen meeting in June.

**11. OLD BUSINESS**

Budget for 2010 – An update was included in the March packet. Mike feels that normal expenses should be separated for the expansion project. Rick will do this for the next meeting. Mike would like to meet with Debbie.

**12. NEW BUSINESS**

A. Generator – The Township has 3 generators being stored in the Public Works Annex. The West Whiteland Fire Company is interested in purchasing the one that was removed from Ridley Creek in 1999 for \$250.00. Jack moved to donate the generator to the West Whiteland Fire Company. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**13. CAPACITY REQUESTS**

See Chairman’s Report

**14. SEWER REPORTS**

Mark Miller reported that all meters are read on a daily basis. The portable meters are still in place and are being read on a weekly basis.

C.C. Collection – The pumping stations were visited on a daily basis, routine maintenance was performed. During one of the rain events, the Ashbridge Pump Station overflowed. The notification was made to the DEP.

C.C. Collection INI - We have televised over 12,000 LF of pipe. While televising, we located a great deal of INI. We have started to make repairs.

R.C. Collection - We continued to televise the system. While televising, we located several significant leaks. Most were located in manholes. Repairs can be made by drilling the leak area and pumping grout into the area of the leak. We also physically inspected each lateral, making repairs as needed.

Lochwood Plant – The plant was visited on a daily basis, routine maintenance was performed, and the spray fields were inspected. Several spray heads needed to be replaced.

Ridley Creek Plant – Routine maintenance was performed. We had two overflows during the month of March. We assisted the operator with sludge transfer. In order to keep up with sludge, the operator is working 16 hours a day. So far this month, he had processed 40 tons of sludge. The Public Works employees have been visiting the new plant on a regular basis. I believe the routine visits will allow them a better understanding on how it will operate. It

also allows them to be familiar with key equipment. We also had tankers pull 26,000 gallons of sludge in March and 13,000 gallons this month. We are currently out for bid for sludge removal and tank cleaning. This work is needed as part of Phase II.

PA One Calls – 115 PA One Calls for the month of March 2010.

**15. ANY OTHER MATTER**

A. Dana attended a PMA meeting about bids. PennBid is an online service for bidding everything. They also send out addendums and the cost is charged to the winning contractor. The Township should consider using this service.

**16. CORRESPONDENCE**

None

**17. PUBLIC COMMENT**

None

**18. EXECUTIVE SESSION**

The Authority was in Executive Session from 8:20 pm to 9:25 p.m.

At commencement of the regular meeting, Joe moved that Rick Smith should respond to Clinger's March 15, 2010 letter stating that the Municipal Authority, at its first meeting since the letter was received, reviewed the letter. They are waiting for a response from Pennoni and will set up a meeting as Clinger requested when that information is received. Jack seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

**19. ADJOURNMENT**

There being no further business, Mike moved to adjourn the meeting. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously. The public meeting was adjourned at 9:30 p.m.

Respectfully submitted,

Ruth Kiefer, Recording Secretary

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