

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**  
**MEETING MINUTES**  
**August 9, 2010**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday August 9, 2010 at 7:00 p.m. at the East Goshen Township building. Members in attendance were: Fran Beck, Jack Yahraes, and Joseph McCawley. Also in attendance were: Rick Smith, Township Manager; Dave Evans from Brickhouse Environmental; Matt McAloon, Pennoni Inspector; Bob Adams and Steve McDonnell, Authority Solicitors; Carmen Battavio, Township Supervisor; and Mark Miller, Director of Public Works.

**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 moved at 7:05 p.m. to go into Executive Session. Fran seconded the motion. Motion passed unanimously. The Authority adjourned the Executive Session at 7:50 p.m. and commenced with the regular meeting.

**2. RCSTP REPORTS**

A. Brickhouse Report – Dave reported that progress towards the completion of Phase II of the Ridley Creek Sewage Treatment Plant (RCSTP) upgrade and expansion project continued. Progress was achieved towards the installation of conduit and wiring for the equipment, control panels, sensor, light fixtures and general switches and receptacles within the sludge dewatering building. An August 17, 2010 date has been scheduled for start-up and training of the sludge dewatering equipment. Processing of sludge through the equipment is planned at the same time.

The ETMA Staff installed the drain piping from the existing building and connected it to the collection box prior to the influent wet well. Use of the treatment facility laboratory for process control testing has been utilized since the installation of the drain piping.

The interior and exterior painting of Davco tank #1 was completed. In addition, the hydrostatic testing was completed and passed the test. The interior of Davco tank #2 was completed with the exterior scheduled to be completed the week of August 9, 2010.

Operation of the SBRs and related equipment continued during the month. Paul Christensen of Siemens was on site from July 19 through the 22<sup>nd</sup> to provide troubleshooting and training. Adjustment to the programming was made in conjunction with Siemens and their programming subcontractor ICI. During the troubleshooting process, the SBR trend data

indicates that a high organic loading may be present during the morning flows (ranging from 5:00 AM through Noon). This high loading adversely affects approximately two (2) cycles of the SBR process. Investigation towards identifying and quantifying the diurnal loading is ongoing. The aluminum sulfate chemical feed system activation has been delayed due to programming, wiring and pump operation issues.

A meeting between representatives from the Municipal Authority and the Authority's Solicitor was conducted on August 5, 2010 to discuss the outstanding claims by Wm. H. Clinger Corporation.

B. Pennoni – See #6 below.

C. Cost Summary – Report was reviewed.

D. Change Orders – None

E. Proposal for H2O Audit dated July 1, 2010 was received indicating an estimated fee of approximately \$6,500.00. Joe moved to accept the proposal for certification of the grant. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

F. An auto dialer for the Davco side of the plant is missing and a new one needs to be purchased. Mark received pricing from 2 vendors which range from \$4,190.00 to \$5,340.00 (ACS). He recommends the purchase of the unit from John Laidley for \$4,190.00. Joe asked Mark to file a police report for the old unit. Joe moved to approve the purchase of an auto dialer for \$4,190.00. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

G. An estimate to complete engineering services from Pennoni covering the period June 21, 2010 to August 27, 2010 is \$44,700.00. Joe moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

H. Fran moved to approve the sale of unneeded equipment. Joe seconded the motion. There was no further discussion. The motion passed unanimously.

### **RCSTP CHANGE ORDERS**

A. None.

### **3. RCSTP INVOICES**

A. Fastenal, #PAMAV3967, 6/20/10, \$193.93. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Lenni Electric, #100646, 6/29/10, \$1,019.00. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

C. Gawthrop Greenwood, #80671, 6/30/10, \$266.00 and #81707, 7/31/10, \$323.00. Joe moved to approve payment of both invoices totaling \$589.00. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

D. Hammond & McCloskey, #4616, 7/12/10, \$328.70. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

E. Hach, #6818668, 7/15/10, \$154.23, and #6820686, 7/16/10, \$347.26. Fran moved to approve payment of both invoices. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

F. Northern, #22150896, 7/27/10, \$1,599.97. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

G. Pennoni, #446542, 7/29/10, \$17,302.63. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

H. Worth, App #20, 7/31/10, \$426,170.00. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

I. Clinger, App. #16, 8/1/10, \$42,347.24. Joe moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

J. Brickhouse, #5483, 8/2/10, \$14,911.25. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

K. Office Depot, #526332642001, 7/20/10, \$99.99 and #526332974001, 7/16/10, \$50.39. Fran moved to approve payment of both invoices. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

L. Newtown, 223327-0, 7/27/10, \$649.00. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

#### **4. CHAIRMAN'S REPORT**

A. Jack mentioned that EPA stated that up to 75% of infiltration is coming in through laterals and many municipalities assume responsibility for laterals.

B. Joe reported on West Goshen meeting that the MTDL lawsuit may go to federal court. Paxon township has now joined the lawsuit.

**5. APPROVAL OF MINUTES**

A. Fran moved to approve the minutes of the July 12, 2010 regular meeting. Joe seconded the motion. The motion passed unanimously.

**6. ENGINEER’S REPORT – Written report from Daniel Barbato**

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 August 27, 2010, as presented by Worth and Co. at the August 5, 2010 progress meeting.

RCSTP Soda Ash System

Pennoni has been investigating the Acrison dry chemical feed system for possible application at the RCSTP. Vendor provided cost estimate, purchase has been tabled by the Board.

I/I Metering Project

The Township continues to meter flows at selected locations. Metering data is being reviewed for the period of March through June. Meters are still installed and collecting data. Township to provide updated data.

Ridley Creek Consent Order

The third Semi-Annual Report was prepared and submitted to DEP on March 26, 2010 as required by the CO&A. The next report is due to DEP by September 30, 2010 and will address comments received from Mr. Goldberg 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. Received comments from DEP and in process of addressing.

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.

**7. APPROVAL OF INVOICES**

- A. Gawthrop, #80670, 6/30/10, \$570.00 and #81706, 7/31/10, \$475.00. Joe moved to approve both invoices totaling \$1,045.00. Fran seconded the motion. There was no further discussion. The motion passed unanimously.
- B. Maillie, Falconiero & Co., #84681, 6/16/10, \$1,900.00. Fran moved to approve payment. Joe seconded the motion. There was no further discussion. The motion passed unanimously.
- C. Pennoni, #446544, 7/29/10, \$472.50. Joe moved to approve payment. Fran seconded the motion. There was no further discussion. The motion passed unanimously.

**8. LIAISON REPORTS**

- A. None

**9. FINANCIAL REPORTS**

The Breakdown of the 3 budgets ( RCSTP, Operating, and Capital) was reviewed.

**10. GOALS**

Joe will provide an I & I article for the newsletter.

**11. OLD BUSINESS**

- A. None

**12. NEW BUSINESS**

- A. None

**13. CAPACITY REQUESTS**

A letter was received from Ross Unruh on behalf of West Pikeland Townshp, which needs to provide public sewage service for a development where many on site, older sewer systems are failing. He was asking if, through a “trade”, would East Goshen be willing to accept 20,000 GPD. Rick will respond that the Authority is interested in exploring this further.

**14. SEWER REPORTS**

- A. Mark Miller reported the following:

Meter: All meters were read on a daily basis. Due to lack of rainfall, the flows are down.

CC Collection: All pumping stations were visited on a daily basis with no problems to report.

R.C.Collection: Pumping stations were visited on a daily basis with no problems to report.

Pumping Station: All pumping stations were cleaned. The stations were visited on a routine basis. We did experience a problem with the transducer at the Barkway Pumping Station.

Ridley Creek Plant: The Public works Department installed a new sewer lateral for the lab and restroom. The lab is up and running and Scott has been running test on a daily basis.

PA One Calls: We received 62 PA One calls for the month of July.

Alarms: 10 alarms for the month of July

All manholes in Bow Tree were replaced because they had large holes in them and water poured in instead of flowing off.

**15. ANY OTHER MATTER**

None

**16. CORRESPONDENCE**

None

**17. PUBLIC COMMENT**

None

**18. ADJOURNMENT**

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

Respectfully submitted,

Ruth Kiefer, Recording Secretary

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