

**EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY
MEETING MINUTES
May 10, 2010**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday May 10, 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; Scott Towler from Brickhouse Environmental; Evan Andrews, Authority Engineer; Bob Adams, Authority Solicitor, Carmen Battavio, Township Supervisor; Ellen Carmody, Historical Commission; 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 as of May 5, 2010. There are a few equipment issues from phase I which need to be resolved that will carry over into phase II. These issues were not believed to be significant enough to discontinue moving forward with the remaining phases.

During the month of April, final preparations were completed to allow the SBRs to be filled with treated effluent from the existing treatment plant to simulate the treatment process. Using several electric pumps, treated effluent was transferred from the effluent overflow box into the dog house manhole where it flowed by gravity through the Screen Building into the influent lift station. The influent lift station pumped the water into one of the four (4) SBRs. The SBRs cycled through all of the treatment cycles in the same manner as if they contained mixed liquor suspended solids with raw wastewater. Representatives from Siemens were on site to provide training and start up services.

During this "wet test" period, the Authority Staff assisted Worth & Company to simulate plant operation during a significant rain event. Additionally, power failures were simulated to evaluate the effect of the treatment plant equipment. Items of concern included replacing a failed overload relay for SBR number 3 mixer pump, Siemens UV lamp bank number 1 (which has been resolved), and the Aqua Aerobics disc filter control panel. Correction actions for the Siemens and Aqua Aerobics control panel will carry over into Phase II. Key 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 and Clinger letters dated March 15, 2010 and April 30, 2010.

Mike asked if there are any problems, delays, etc. anticipated with start up. Regarding the existing drain line in the treatment plant, Evan reported that Worth said it was out of their scope and not shown on the proposed plan. Evan confirmed that they did install a new pipe. On day 2 the SBRs were short cycling and quality of the effluent was not good. Now the SBRs are working on a normal 6 hour cycle. DEP representatives have been out twice and are pleased with what they see. Three existing metal tanks are empty and being cleaned. There will be a 5 day continuous run when all phases are complete.

b. Tank Cleaning Bid – The bid went to Aqua with the lowest bid of \$24,234.00. Other bids received were:

- US Environmental \$25,014.00
- Franc Environmental \$34,016.00
- Russell Reed \$34,586.00
- McGovern Environmental \$46,534.00

RCSTP CHANGE ORDERS

A. None

3. RCSTP INVOICES

A. Grainger, #9217937037, 3/31/10, \$275.50 and Grainger #9228782778, 4/14/10, \$641.98 and Grainger #9231297822, 4/16/10, \$28.58. Joe moved to approve payment of these 3 invoices. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Continental Fire & Safety, #37184, 4/15/10, \$1,127.48. Mike moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

C. Brickhouse Environmental, #5333, 5/3/10, \$11,931.25. Joe moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

D. Worth & Co., #P28001, 4/30/10, \$170,263.75. Joe moved to approve payment. Fran seconded the motion. Discussion followed regarding the fact that Worth & Co. still has not submitted the invoice properly to show change order credits of \$42,700. The motion was opposed unanimously. Rick will direct staff that this won't be paid until properly submitted.

E. Wm. H. Clinger Corp, #EGMA0707, 5/2/10, \$34,539.38. Mike moved to approve payment. Dana seconded the motion. Joe pointed out that the note on page 18 stating that "upon receipt Clinger will pay...." is not a release of liens. They must use the proper form, and the form must be signed and notarized. Lien releases have to be received before payment is given in order to be sure the subcontractors have been paid. Mike changed the motion to payment is approved contingent upon receipt of properly signed and notarized

release of liens from the beginning of the contract. Joe seconded this motion. There was no further discussion or public comment. The motion passed unanimously.

F. Pennoni, #438249, 5/5/10, \$18,810.50. Dana moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

Mike noted that regarding the Worth & Clinger invoices, he wants Evan's approval on all copies before the meeting starts.

4. CHAIRMAN'S REPORT

A. Jack thanked Dana for making it possible for him to attend the PMAA meeting. It was very interesting.

B. Jack went to the West Goshen meeting. They approved the Board's request.

C. Jack acknowledged the invitation to the joint ABC meeting on Saturday, May 15, 2010 from 8:30 to 11:00 am.

5. APPROVAL OF MINUTES

A. Joe moved to approve the minutes of the April 12,, 2010 meeting as corrected. Dana seconded the motion. The motion passed unanimously.

6. ENGINEER'S REPORT

Evan reported that 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. At present the current authorized schedule (11/2009 to 6/2010) is approximately 75% complete and budget is approximately 92% expended. Equipment start-up, "SBR seeding", and contractor RFI's and coordination has been consuming much of our time for the past three months.

I/I Metering Project –The Township continues to meter flows at selected locations.

Ridley Creek Consent Order – Temporary flow meters have been installed by the Township at the locations noted above under "I/I Metering Project". Public Works has been aggressively locating and repairing sewers and laterals where I/I is observed.

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.

LCSTP Elimination, Hershey Mill PS Diversion, Reserve (Sherman) PS and Marydell PS Elimination Planning – The updated reports will be available this month.

7. APPROVAL OF INVOICES

A. Gawthrop Greenwood, #78561, 3/31/10, \$627.00. Fran moved to approve payment. Joe seconded the motion. There was no further discussion or public comment. The motion passed unanimously

B. Gawthrop Greenwood, #78562, 3/31/10, \$304.00. Mike moved to approve payment. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously

C. Pennoni, #438211, 5/3/10, \$315.00. Fran moved to approve payment. Mike seconded the motion. There was no further discussion or public comment. The motion passed unanimously

D. Pennoni, #438212, 5/3/10, \$367.50. Joe moved to approve payment. Dana seconded the motion. There was no further discussion or public comment. The motion passed unanimously

8. LIAISON REPORTS

A. Historical Commission – Ellen noted that Living History Day is June 5, 2010. The Town Tours and Village Walks are July 22, 2010. They will use a Revolutionary theme. Since this is a County-wide event, they need lots of help with parking, etc.

B. Planning Commission – Megan reported that they recommended approval of the National Bank of Malvern plan.

9. FINANCIAL REPORTS

Rick stated that the grant was received.

10. GOALS

Jack has the article ready for the Township Newsletter. Dana will attend the 2nd Quarter West Goshen meeting on June 2, 2010.

11. OLD BUSINESS

A. Budget for 2010 – An update was included in the May packet. It was broken down as Mike requested. Mike moved to approve the 2010 Operating budget as amended. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

Mike moved to approve the Ridley Creek Budget as presented. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Applebrook Spray Permit. Rick will send a letter to Hank Belber at Applebrook regarding this issue.

C. The Board reviewed and discussed Pennoni's response to the Wm. Clinger Corp. letters. Rick will forward it to Clinger stating that the Board would like to meet with them to discuss it.

12. NEW BUSINESS

A. Diffuser Heads - Evan noted that they will need 48 new diffuser heads at \$65 each plus labor, etc. Joe moved to authorize the purchase and installation of diffuser heads up to \$10,000.00. Fran seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

B. Pennoni – Joe noted that Pennoni has been over by 30% each month. Of the money allocated to carry through to June 30, 2010, there is only \$8,000.00 left. Pennoni has been invoicing \$18,000.00 per month. Evan explained the amount of work being done. Joe moved to raise the allowance for Pennoni's services to 6/30/2010 by \$22,000.00. Mike seconded the motion. There was no further discussion or public comment. The motion passed unanimously.

13. CAPACITY REQUESTS

None

14. SEWER REPORTS

Mark Miller's written report follows:

Meter: Meters were read on a daily basis. The portable meters are being read on a weekly basis.

C.C. Collection – We have been busy making repairs to the system. To date, we have repaired 8 major breaks. We have several more to replace.

R.C. Collection - We have made several repairs to the system. We will be replacing manhole covers in the Bowtree Development due to large pick holes.

Plants – The plants are running well, no problems to report.

Ridley Creek Plant – As I reported earlier, the plant went live on May 4, 2010.

PA One Calls – 112 PA One Calls for the month of April 2010.

Alarms – 14 alarms for the month of April

15. ANY OTHER MATTER

None

16. CORRESPONDENCE

None

17. PUBLIC COMMENT

None

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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