

**EAST GOSHEN TOWNSHIP**  
**MUNICIPAL AUTHORITY MEETING MINUTES**  
**September 17, 2009**

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday, September 17, 2009 at 7:00 PM at the East Goshen Township building. Members in attendance were: Chairman Fran Beck, Jack Yahraes, Dana Pizarro, Mike Steinberger, and Joe McCawley. Also in attendance were: Township Manager Rick Smith, Scott Towler and Dave Evans from Brickhouse Environmental, Authority Engineer Evan Andrews, Joe Zug from the Historical Commission, Meghan Hedgcock from the Planning Commission, and Carmen Battavio (BOS).

**COMMON ACRONYMS:**

*MA – Municipal Authority*  
*HC – Historical Commission*  
*PC – Planning Commission*  
*CB – Conservancy Board*  
*PR – Park & Recreation Board*  
*BOS – Board of Supervisors*

*I&I – Inflow & Infiltration*  
*RCSTP – Ridley Creek Sewer Treatment Plant*  
*LCSTP – Lockwood Chase Sewer Treatment Plant*  
*DEP – Department of Environmental Protection*  
*EPA – Environmental Protection Agency*  
*PHMC – Pennsylvania Historical Museum Commission*  
*NPDES – National Pollutant Discharge Elimination System*

*Prior to the meeting, various members of the MA, along with other guests toured the Ridley Creek Sewer Treatment Plant.*

**1. CALL TO ORDER**

The meeting was called to order at 7:13pm and Fran led those present in the Pledge of Allegiance.

- 2. RECORDING MEETINGS-**Fran announced that the recording secretary would be digitally recording this meeting and that the recording will be erased upon approval of the final minutes. Fran also asked if anyone in attendance was planning to record this meeting.

**3. RCSTP REPORT**

Members reviewed the August 2009 Project Manager Report for the Ridley Creek Capital Expansion Project. Scott reported that the valve and piping on the discharge side of the flow meter vault has been excavated to allow for realignment of piping. The piping and valve were also backfilled and brought to final grade. The flow meter was also installed.

In regards to the Influent Lift Station, the wet well baffle plate on the pipe opening was installed. The stainless steel pump guide rails were also installed and the area between the existing influent wet well, valve vault, wet well, collection box, and screening building were also backfilled and compacted.

Concrete risers were installed to elevate the manhole frame to finish grade. The frame was secured using steel rods anchored through concrete risers and into the top pre-cast section of the manhole.

Various stages of construction continued in the Screening Building. Heim Construction began installation of steel and concrete forms for the flow channels. ¾ inch stone was placed

in the area of the building where the dumpster will be located. Aluminum gate valves were set in place within the tank and masons were on site to complete block work for the building side and rear wall.

The gate valve, butterfly valve and actuator on the SBRs number 2 and 4. The influent piping and gate valves for SBRs 2, 3, and 4 were pressure tested. The piping and fittings passed this test. Pressure tests continue on all SBR basins.

3 pull tests were conducted on the CIM 1000 material applied to the inside wall of SBR #1. The walls surface was power washed and the CIM 1000 material was applied by Dutchland. SBR # 3 was observed to have two leaks on the internal side wall shared by SBR # 2. On August 14<sup>th</sup>, 2009, representatives from Dutchland and CIM were on site to prepare the wall and apply CIM 1000 material to the internal wall of SBR # 1. Leak testing was performed on SBR # 1 and it passed. 2 pull tests were performed on the CIM 1000 material applied to SBR # 2, both tests passed. SBR equipment was delivered on site and stored within the basins.

PVC drains within the treatment building have been installed beneath the floor next to the influent side of SBRs 2, 3, and 4. Grading adjacent to the entrance was also completed. Block wall for the wall adjacent to SBR # 1 and # 4. All was installed and completed. Steel for the building's roof support columns and trusses were delivered to site and installed as well.

Electrical supplies, including a generator, and transformer were delivered to site and placed on the concrete equipment pads. Clinger installed electrical conduit along the exterior of the SBR tanks.

#### 4. RCSTP INVOICES

- A. Brickhouse Environmental, Inv. #4941, 9/1/09 - \$7,762.50.  
Joe moved to approve payment to Brickhouse Environmental in the amount of \$7,762.50 for RCSTP project management services. Jack seconded the motion. No further discussion or public comment was heard. The motion passed unanimously.
- B. Harmony Hill Nurseries, 8/25/09- \$ 1,855.00.  
Mike moved to approve payment to Harmony Hill for the RCSTP expansion in the amount of \$ 1,855.00. Joe seconded the motion. No further discussion or public comment was heard. The motion passed unanimously.
- C. Wm. H Clinger, Invoice # CEG800, 8/30/09- \$ 10,855.98.00.  
Jack moved to approve payment to Wm. H Clinger for the RCSTP in the amount of \$10,855.00. Mike seconded the motion. No further discussion or public comment was heard. The motion passed unanimously.
- D. Gawthrop Greenwood, Inv#. 73156 - \$836.00.  
Joe moved to approve payment to Gawthrop Greenwood for RCSTP in the amount of \$836.00. Dana seconded the motion. No further discussion or public comment was heard. The motion passed unanimously.
- E. Worth and Company, Inv#. P28001- \$679,793.40.  
Jack moved to approve payment to Worth and Company for RCSTP in the amount of \$836.00. Mike seconded the motion. No further discussion or public comment was heard. The motion passed unanimously. ***Please note that the MA approval of payment to Worth and Company is subject to a partial release of liens.***

## 5. APPROVAL OF MINUTES

The minutes of August 10, 2009 were received late by some members of the MA, therefore not all were able to review. The decision was made to postpone approval of minutes until the October meeting.

6. **ENGINEERING REPORT** – Evan reported that progress meetings with Contractors were held and scheduling and construction coordination were topics of discussion. Site observations continue and include coordination and communication with Brickhouse and the Township. Payment requests were reviewed and negotiated by Mark Miller, Brickhouse, and the field representative.

The Semi-Annual Report to the DEP per the Consent Order and Agreement is due by September 30, 2009. This report will be sent by Evan via certified mail, due to issues arising from the DEP claiming that March's report arrived late. Moving forward all reports will be sent certified mail.

## 7. APPROVAL OF INVOICES

- A. Gawthrop Greenwood, PC. – Inv. #72729, 7/31/09 - \$741.00.  
Joe moved to approve payment to Gawthrop Greenwood in the amount of \$741.00 for general authority services. Dana seconded the motion. No further discussion or public comment was heard. The motion passed unanimously.
- B. Gawthrop Greenwood, PC. – Inv. #73155, 8/31/09 - \$1,292.00  
Mike moved to approve payment to Gawthrop Greenwood in the amount of \$1,292.00 for general authority services. Joe seconded the motion No further discussion or public comment was heard. The motion passed unanimously.
- C. Pennoni – Inv. #416201, 8/24/09 - \$577.50.  
Mike moved to approve payment to Pennoni in the amount of \$577.50 for the RSCTP expansion project. Joe seconded the motion No further discussion or public comment was heard. The motion passed unanimously.
- D. Pennoni – Inv. #416200, 8/24/09 - \$630.00.  
Joe moved to approve payment to Pennoni in the amount of \$630.00 for the RSCTP expansion project. Dana seconded the motion No further discussion or public comment was heard. The motion passed unanimously.
- E. Pennoni – Inv. #416203, 8/24/09 - \$387.50.  
Jack moved to approve payment to Pennoni in the amount of \$387.50 for the RSCTP expansion project. Joe seconded the motion No further discussion or public comment was heard. The motion passed unanimously.
- F. Pennoni – Inv. #416202, 8/24/09 - \$1,890.00.  
Jack moved to approve payment to Pennoni in the amount of \$1,890.00 for the RSCTP expansion project. Dana seconded the motion No further discussion or public comment was heard. The motion passed unanimously.

## 8. LIAISON REPORTS

Joe Zug, HC –reported that Living History Day is 9/19 and all are welcome to attend. Carmen spoke of the Traditions discussions held at the PC meeting.

## 9. FINANCIAL REPORT

**Mike reviewed the financial report and noted that no material changes since July.**

**10. SEWER REPORTS**

Routine maintenance continues. See reports for further information.

**11. PUBLIC COMMENT – none**

**12. ADJOURNMENT**

Jack moved that the meeting adjourn. Joe seconded the motion. No further discussion or public comment was made. The motion carried unanimously. The meeting adjourned at 8:48 PM.

Respectfully submitted by: \_\_\_\_\_  
*Linda Jones, Recording Secretary*