

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

The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday July 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; Scott Fowler from Brickhouse Environmental; Evan Andrews, Authority Engineer; Bob Adams, Authority Solicitor; Carmen Battavio, Township Supervisor; Mark Miller, Director of Public Works; Ellen Carmody, Historical Commission; Megann Hedgecock, Planning Commission; and Brian Crowe, resident.

**COMMON ACRONYMS:**

<i>MA - Municipal Authority</i>	<i>I&amp;I - Inflow &amp; Infiltration</i>
<i>HC - Historical Commission</i>	<i>RCSTP - Ridley Creek Sewer Treatment Plant</i>
<i>PC - Planning Commission</i>	<i>LCSTP - Lochwood Chase Sewer Treatment Plant</i>
<i>CB - Conservancy Board</i>	<i>DEP - Department of Environmental Protection</i>
<i>PR - Park &amp; Recreation Board</i>	<i>EPA - Environmental protection Agency</i>
<i>BOS - Board of Supervisors</i>	<i>NPDES - National Pollutant Discharge Elimination System</i>
<i>SSO - Sanitary System Overflow</i>	<i>WAS - Waste Activated Sludge</i>

**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 announced there would be an executive session after the regular meeting.

**2. RCSTP REPORTS**

A. Brickhouse Report – Scott reported that Phase II of Ridley Creek Sewage Treatment Plant (RCSTP) upgrade and expansion project continued. Significant progress was achieved with the construction and completion of the new sludge dewatering structure. The roof framing and insulation inspection was successful and installation of equipment was initiated. All major equipment, including the centrifuge, sludge conveyors, sludge pump and grinder has been installed. Although a conflict with the centrifuge support stand and sludge conveyor emerged, a solution to modify the support platform resolved the issue. Installation of the electrical conduit, junction boxes and control panels was initiated the week of June 21<sup>st</sup>.

The yard piping to convey the treated effluent into the post effluent flow equalization basins and the disc filter feed pumps was installed and passed the pressure test. The sludge wastewater activated sludge piping and air piping to the Davco tanks was installed and successfully tested. Installation of the non-potable water line and yard hydrant was initiated. Bio-retention basin number 2 was excavated and prepared for the addition of the soil mixture and vegetation.

The refurbishment of Davco tank #1 was nearly completed. Sand blasting and application of the coatings was completed on the interior and exterior of the tank surfaces. Installation of the replacement aeration drop piping and diffusers was completed. Sand blasting and painting of the Davco #2 tank was initiated.

1 Operation of the SBRs and related equipment continued during the month. The chemical  
2 feed systems are planned to be operational during July to allow the Plant Operator to  
3 determine the appropriate set points and feed rates. Dissolved oxygen concentrations and  
4 the total time of aeration are a concern of the Plant Operator. Measures to obtain dissolved  
5 oxygen concentration information from the local transmitters are in progress.  
6

7 Key administrative and contractual items completed during the month included the  
8 acceptance and approval of worth & Company change order 004 by the Municipal  
9 Authority. This change order authorized the additional masonry work described in PCO-24.  
10 A meeting between representatives from the Municipal Authority and Wm. H. Clinger was  
11 conducted on June 11, 2010 to develop a solution of outstanding issues.  
12 Two issues discussed were: 1) they are not pleased with the feedback and service from  
13 Seimens and 2) T3 painter has caused some delays.  
14

15 B. Pennoni – Evan commented that he thinks the substantial completion date of August 6,  
16 2010 is optimistic. The painter is not keeping to the schedule and is causing delays.  
17

18 C. Cost Summary – Report was reviewed.  
19

## 20 **RCSTP CHANGE ORDERS**

21 A. None.  
22

### 23 **3. RCSTP INVOICES**

24 A. Pipe Xpress, Inc., #47081, 6/30/10. \$126.63. Joe moved to approve payment. Fran  
25 seconded the motion. There was no further discussion or public comment. The motion  
26 passed unanimously.  
27

28 B. Great Valley Lockshop, #90474, 6/15/10, \$204.40. Joe moved to approve payment.  
29 Mike seconded the motion. There was no further discussion or public comment. The  
30 motion passed unanimously.  
31

32 C. O'Rourke and sons, #163731, 6/8/10, \$150.00. Fran moved to approve payment. Joe  
33 seconded the motion. There was no further discussion or public comment. The motion  
34 passed unanimously.  
35

36 D. Pennoni, #442961, 6/29/10, \$17,901.25. Jack moved to approve payment. Dana  
37 seconded the motion. There was no further discussion or public comment. The motion  
38 passed unanimously.  
39

40 E. Pennoni, #442963, 6/29/10, \$615.00. Fran moved to approve payment. Dana seconded  
41 the motion. There was no further discussion or public comment. The motion passed  
42 unanimously.  
43

44 F. Clinger, #15, \$40,633.52. Jack moved to approve payment. Fran seconded the motion.  
45 There was no further discussion or public comment. The motion passed unanimously.  
46

1 G. Worth, #19, \$299,663.25. Joe moved to approve payment. Fran seconded the motion.  
2 There was no further discussion or public comment. The motion passed unanimously.

3  
4 H. Brickhouse, #5443, 7/1/10, \$11,845.00. Mike moved to approve payment. Dana  
5 seconded the motion. There was no further discussion or public comment. The motion  
6 passed unanimously.

7  
8 **4. CHAIRMAN'S REPORT**

9 A. None

10  
11 **5. APPROVAL OF MINUTES**

12 A. Fran moved to approve the minutes of the June 14, 2010 regular meeting as corrected.  
13 Joe seconded the motion. The motion passed unanimously.

14  
15 **6. ENGINEER'S REPORT**

16 RCSTP Upgrade and Expansion

17 \* Construction phase services continue including: progress meetings with the contractors  
18 and Township every other Thursday; observation services continue including coordination  
19 and communication with Brickhouse and the Township; receipt, review, and return of  
20 contractor submittals; negotiation, review, and approval of Payment Requests.

21 \* A breakdown of effort expended over the past month by Pennoni is provided with the  
22 invoice detail.

23 \* An estimate of Pennoni effort to observe the remaining construction, start-up activities,  
24 contract close-out, and as-built drawing preparation is being provided separately. The  
25 estimate is based on a substantial completion date of August 20, 2010.

26  
27 RCSTP Soda Ash System

28 Pennoni has been investigating the Acrison dry chemical feed system for possible  
29 application at the RCSTP. The cost is \$45,000.00 for the piece of equipment. The  
30 possibility of using liquid form was cheaper initially but more expensive to operate. Scott  
31 cautioned about spill containment and need of a new water heater. A decision on this matter  
32 was deferred.

33  
34 I/I Metering Project

35 The Township continues to meter flows at selected locations. Metering data is being  
36 reviewed for the period of March through June. At the meter upstream from the plant, the  
37 effect of flash storms is less than previously, which means the laterals are helping. It is  
38 estimated that 25% of the flow is not sewage.

39  
40 Ridley Creek Consent Order

41 The third Semi-Annual Report was prepared and submitted to DEP on March 26, 2010 as  
42 required by the CO&A. The next report is due to DEP by September 30, 2010 and will  
43 address comments received from Mr. Goldberg on 6/8/2010.

44  
45 LCSTP Elimination, Hershey Mill PS Diversion, Reserve PS Elimination Planning

46 These documents were provided to the Township for submittal to DEP.

1  
2 Marydell PS Elimination Planning

3 The notification letters (Component 4) and associated documents are being prepared for  
4 distribution this month to planning and health department for their review and comment.  
5

6 **7. APPROVAL OF INVOICES**

7 A. None  
8

9 **8. LIAISON REPORTS**

10 A. Planning Commission – Megann reported that the Hankin Group presented a proposal to  
11 remove the retail from the New Kent Apartment site and build 2 new apartment buildings.  
12 Schaffer has purchased the old Torie Inn and wants to use it for offices. Schaffer is a  
13 wholesaler of dry spices. They are requesting a waiver of the need for a Historic Impact  
14 Study and less parking than required for a commercial property.

15 Swiss Farms is requesting permission to use banners and signs to attract more business.  
16 Dan Daley was appointed as a new member of the Commission.

17 B. Historical Commission – Ellen reported that Schaffer made a presentation to the  
18 Commission. The Commission approved his request for the waiver of the Historic Impact  
19 Study based on the fact the he intends to keep the historic aspect of the property.

20 Some members of the Historical Commission assisted at the Paoli Battlefield Town Tour.  
21 They had about 100 people in spite of rain just before the tour started.

22 On 7/4/10 some members helped at the Paoli Freedom Ring event.

23 July 22<sup>nd</sup> is the East Goshen Town Tour. She encouraged everyone to come and see how  
24 life was here during the fall of 1777 and the spring of 1778.

25 C. Board of Supervisors - Carmen reported that the BOS denied the request to put a cell  
26 tower behind the Wawa on Paoli Pike.  
27

28 **9. FINANCIAL REPORTS**

29 Mike gave Rick a sample of the changes he is requesting on the monthly report.  
30

31 **10. GOALS**

32 Dana reported that although he did not attend the West Goshen meeting, he understands that  
33 there is possible litigation with DEP.  
34

35 **11. OLD BUSINESS**

36 A. None  
37

38 **12. NEW BUSINESS**

39 A. None  
40

41 **13. CAPACITY REQUESTS**

42 None  
43

44 **14. SEWER REPORTS**

45 A. Mark Miller reported that gallonage to West Goshen is down.  
46

1 **15. ANY OTHER MATTER**

2 Mike asked about Pine Rock Road sign up for sewer connection. Rick reported that the  
3 Township had to file liens against 2 properties owned by one person.  
4

5 **16. CORRESPONDENCE**

6 None  
7

8 **17. PUBLIC COMMENT**

9 Brian Crowe, Wentworth Subdivision. He has been a resident since 1992. His sewer bill  
10 has increased from \$140. to over \$200. He feels that the fixed and variable fees aren't  
11 equitable. He will send a request to the Authority's Solicitor for detailed data for  
12 commercial and residential properties. Carmen explained that the Board of Supervisors are  
13 the ones who set the rates, so he should send his request to Rick Smith.  
14

15 **19. ADJOURNMENT**

16 There being no further business, the Authority went into Executive session at 8:00 p.m.  
17

18 Respectfully submitted,  
19

20  
21 Ruth Kiefer, Recording Secretary  
22

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