

1
2 **EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**
3 **MEETING MINUTES**
4 **January 10, 2011**
5

6 The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday
7 January 10, 2011 at 7:00 p.m. at the East Goshen Township building. Members in attendance were:
8 Jack Yahraes, Fran Beck, Dana Pizarro, Joseph McCawley and Kevin Cummings. Also in
9 attendance were: Rick Smith, Township Manager; Dave Evans from Brickhouse Environmental;
10 Dan Barbato from Pennoni; Bob Adams, Authority Solicitor; and Jim Hopkins and Bill Ronyack
11 from Miller Environmental.

12
13 **COMMON ACRONYMS:**

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

21
22 **1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE**

23 Chairman Jack Yahraes called the meeting to order at 7:00 p.m. and led those present in the
24 Pledge of Allegiance. There was a moment of silence to remember our Armed Forces.
25

26 **2. ELECTION OF OFFICERS**

27 Jack moved to elect the following officers for 2011:

28 Joe McCawley – Chairman
29 Dana Pizarro – Vice Chairman
30 Fran Beck - Secretary
31 Jack Yahraes – Treasurer
32 Kevin Cummings – Assistant Sec. & Treas.
33

34 **3. RIDLEY CREEK REPORTS**

35 **A. Brickhouse Report**

36 Dave reported that minimal progress was completed towards the electrical and
37 general/mechanical punch list items during December, however, both contractors addressed
38 equipment issues identified during the month. The remaining items include the short circuit
39 protection, coordination and arc flash studies labels for non-potable water hydrants,
40 replacing two hour meters, instrument panel lamp and adjustment knob for a dissolved
41 oxygen probe mounting bracket. Additional items were identified and brought to the
42 attention of both contractors.
43

44 The SBR treatment process has been identified to contain excessive filamentous growth
45 which has adversely impacted settleability of the solids within the SBR, and increase in
46 solids in the SBR effluent and accumulation of solids throughout individual unit processes.
47 On site Laboratory test data indicates that the biological processes are performing as
48 intended for nutrient removal. Achievement of the existing permit discharge limitations is
49 anticipated as well as those for the Siemens SBR performance warranty for total nitrogen
50 and phosphorus. Foam control has included removal through a vacuum truck as well as the

1 application of spray applying sodium hypochlorite to the foam during settle and idle periods.
2 Monitoring the biological activity, reduction in filamentous growth and plant performance is
3 ongoing. Improvement in the settleability is anticipated by the end of January.
4

5 The Siemens warranty performance testing of the treatment system has been postponed until
6 the treatment process is performing as intended. The centrifuge dewatering system
7 performance testing is rescheduled for January 10, 2011. Continued informal conversations
8 with the facility inspector from PADEP have included implementing the new NPDES final
9 effluent discharge requirements during the first quarter 2011 (March/April timeframe).
10 Prior to implementing the new discharge permit limitations, representatives from PADEP
11 will be invited to visit the facility, review operations and provide official notification of the
12 start date for the new effluent discharge permit limitations.
13

14 On January 1, 2011 participated in the transition and orientation of plant operation and
15 maintenance responsibilities to Miller Environmental.
16

17 **B. Pennoni** – Dan Barbato, reported the following:

18 **RCSTP Upgrade and Expansion**

- 19 • Construction phase services have transitioned to punch list monitoring, final review
20 of operations and maintenance submittals, and startup assistance and
21 troubleshooting, as well as the continuation of progress meetings with the
22 Contractors and Township, coordination and communication with Brickhouse and
23 the Township, and approval of contractor Payment Requests.
- 24 • A breakdown of effort expended over the past month by Pennoni is provided with
25 the invoice detail under separate cover.
- 26 • A request for supplemental budget to cover the extension of our Continued
27 Construction Services is submitted under separate cover.
- 28 • Worth and Company and Clinger Corporation are working on punch list completion
29 and outstanding items are expected to be complete this month.
- 30 • Pennoni has completed review of the Operations and Maintenance submittals for
31 Worth and Clinger and has provided comments back to both contractors. We revised
32 submittals from Worth on January 5.
- 33 • Pennoni will begin working on the renewal for the discharge permit, which expires
34 in September. DEP was contacted for paperwork. Paperwork was received. \$500
35 renewal fee needs to be submitted in March, 180 days before September.
36
- 37 • **I / I Metering Project**
- 38 • The Township continues to meter flows at selected locations. Meters are in
39 operation at new locations as recommended, and we will review all meter data as it is
40 submitted.
41

42 **Ridley Creek Consent Order**

- 43 • The next report is due to DEP in March of 2011. No comments were received to
44 date on the September report submitted to DEP..
45

46 **LCSTP Elimination, Hershey Mill PS Diversion, Reserve PS Elimination Planning**

- 47 • We received an extension from DEP to complete the response to their comments by
48 February 28, 2011. Several of the DEP comments require action by West Goshen

1 including adoption of a Resolution, review by the Planning Commission, and flow
2 data from the Authority. The extension will allow for time to obtain and submit the
3 required Resolution and other documentation. We have completed all revisions to
4 the narrative and prepared a comment response letter, and we are only awaiting
5 required documentation from West Goshen, East Goshen Planning Commission, and
6 the Chester County Health Department before formally submitting to DEP. We
7 have forwarded the documentation required by West Goshen and East Goshen under
8 separate cover. We will be informally submitting the revised narrative and comment
9 response letter to DEP this week so they can begin their review prior to the formal
10 submission in February.

11
12 Marydell PS Elimination Planning

- 13 • The draft report for the Act 537 Plan Revision is nearly complete. We will submit
14 the draft report to the Authority for review by the end of January. Following the
15 Authority's review, we will make the required Component 4 submissions to the East
16 Goshen Planning Commission, West Goshen Planning Commission, Chester County
17 Planning Commission, and Chester County Health Department.

18
19 Applebrook Comprehensive Groundwater Evaluation

- 20 * The final report was provided to the Authority for submission to DEP.

21
22 Dan reported regarding Lochwood, that the DEP issued a renewal permit. The DEP
23 representative acknowledged that DEP knows we are abandoning the plant. There
24 should be no fee, so don't send any money.

25
26 C. Miller Environmental Report

27 Report from Bill Ronyack – The first of the samples taken Wednesday the 5th of January by
28 Atlantic Coast Lab will be analyzed and reported along with all others in each succeeding
29 report. This will include copies of the E-DMR.

30
31 Miller Environmental is in the process of analyzing and preparing all records,
32 documentation, procedures to ensure permit compliance and efficient plant operation. The
33 next month should include Siemens' performance evaluation and Alfa/Laval centrifuge
34 training.

35
36 Filamentous bacteria removal/control is underway and new set points for control are being
37 considered. New lab equipment has been ordered and received and standard operating
38 procedures are being developed.

39
40 Mark Miller and his crew have been invaluable in efforts to restore the WWTP to conditions
41 prior to the Alum incident.

42
43 **D. Cost Summary** – The Cost Summary was reviewed.

44
45 **E. Change Orders** – None

46
47 **F. Other** – Pennoni presented an estimate of fees required to reach the January 31
48 anticipated completion date as follows:
49

1 October 15 – December 15

2 Additional progress meetings (3 meetings at 24 hrs total) = \$2,400

3 Construction observation (Matt McAloon only) (90 hrs total) = \$6,750

4 Response and assistance for two electrical/power outages (23 hrs total) = \$1,800

5 TOTAL = \$10,950

6
7 December 15 – January 31

8 1 meeting (8 hrs total) = \$800

9 Construction observation (Matt McAloon) (30 hrs total) = \$2,250

10 TOTAL = \$3,050

11
12 The estimated effort to complete the above items is \$14,000. Fran moved to pay the total of
13 \$14,000. Jack seconded the motion. There was no further discussion. The motion passed
14 unanimously.

15
16 **F. Other** – Rick had no response from Worth & Company to his December 28th letter.

17
18 **F. Other** – PECO Damage to TVSS unit - On December 9, 2010, PECO Energy was
19 installing new power lines along East Boot Road when they came in contact with the
20 existing power lines. This created a surge which caused the damage at the plant. Mark
21 Miller filed a claim with PECO and will be meeting with them to discuss it. Clinger has
22 submitted an invoice for their services totaling \$16,059.00. Jack moved to pay Clinger
23 \$16,059 for their services. Fran seconded the motion. There was no further discussion. The
24 motion passed unanimously.

25
26 **4. RCSTP INVOICES**

27 A. Brickhouse Environmental #5706, 1/3/11, \$15,640.00. Dana moved to approve
28 payment. Fran seconded the motion. There was no further discussion. The motion passed
29 unanimously.

30 B. Pennoni, #459101, 12/22/10, \$8,722.35. Fran moved to approve payment. Dana
31 seconded the motion. There was no further discussion. The motion passed unanimously.

32
33 **5. CHAIRMAN'S REPORT**

34 A. Jack reported that he attended the West Goshen meeting. The attorney for Goose
35 Creek suggested that they change to PMAA attorney Steve Hahn for federal court. East
36 Goshen is paying 16% of the cost.

37
38 **6. APPROVAL OF MINUTES**

39 A. Jack moved to approve the minutes of the December 13, 2010 meeting as corrected.
40 Dana seconded the motion. The motion passed unanimously.

41 B. Dana moved to approve the minutes of the December 28, 2010 special meeting. Jack
42 seconded the motion. The motion passed unanimously.

43
44
45
46
47 **7. APPROVAL OF INVOICES**

48 A. Jack moved to approve payment of the following invoices:

49 1. Pennoni, #459104, 12/22/10, \$866.25

- 1 2. Pennoni, #459105, 12/22/10, \$1,070.97
2 3. Pennoni, #459099, 12/22/10, \$795.00
3 Dana seconded the motion. The motion passed unanimously.
4

5 **8. LIAISON REPORTS**

6 A. Historical Commission - Ellen Carmody reported that some Commission members will
7 participate as judges in the National History Day competition in March at Immaculata.
8

9 **9. FINANCIAL REPORTS**

10 Financial reports were reviewed.
11

12 **10. GOALS**

13 Newsletter article assignments for 2011 with the “due date” are:
14 Feb. 9 – Joe
15 May 11 – Fran
16 August 10 – Jack
17 November 9 – Dana
18 February 2012 – Kevin
19 Rick provided a summary of 2010 goals.
20

21 **11. OLD BUSINESS**

22 None
23

24 **12. NEW BUSINESS**

25 A. Email policy – The chairman will be assigned an email address
26 (MAchair@eastgothen.org). All Authority members who email using their personal email
27 for Township business, must cc the chairman or any township staff member so it will be
28 archived.
29 B. Municipal Authority members and BOS liaison will still receive hard copies of the
30 meeting packets. Other ABC liaisons will get it electronically.
31 C. Joe provided a proposed Fact Sheet for Municipal Authority information that he
32 suggested be put on the website. Rick will look into it.
33

34 **13. CAPACITY REQUESTS**

35 None
36

37 **14. SEWER REPORTS**

38 A. Mark Miller reported the following:
39 Meters – Allied Control was out to calibrate the meters. They made some minor
40 adjustments to the Ellis Lane meter. The other meters were fine.
41
42 CC Collection – We were notified of two lateral clogs, one was in Mary Dell and the
43 other was at the Reserve at Spring Meadows. Both were cleared.
44
45 Pump Stations – Pump station wet wells were cleaned as part of the maintenance
46 program.
47
48 RC Collection – Two sewer caps were placed in Clock Tower.
49

1 Lochwood Plant – The plant was visited on a routine basis.

2
3 Ridley Creek Plant – It has been a very busy month at the plant as we experienced
4 several problems with the SBR operation. See Brickhouse report.

5
6 Pa One Calls – 50 PA One Calls were received for the month of December.

7
8 Alarms – 27 alarms for the month of December. A float alarm was received at the
9 Ashbridge Station for high level. We were able to isolate the problem and replaced
10 the float.

11
12 **15. ANY OTHER MATTER**

13 None

14
15 **16. CORRESPONDENCE**

16 Joe acknowledged receipt of West Goshen minutes and a letter from Bob Adams accepting
17 re-appointment as solicitor for the Authority.

18
19 **17. PUBLIC COMMENT**

20 None

21
22 **18. ADJOURNMENT**

23 There being no further business, Jack moved to adjourn the meeting. Fran seconded the
24 motion. The meeting was adjourned at 8:30 p.m.

25
26 Respectfully submitted,

27
28
29 Ruth Kiefer, Recording Secretary

30
31 C:\Documents and Settings\Owner\My Documents\My Word\Municipal Authority\MA 2011\MA 01-10-11 final.doc