

1 **EAST GOSHEN TOWNSHIP MUNICIPAL AUTHORITY**
2 **MEETING MINUTES**
3 **February 8, 2010**
4

5 The East Goshen Township Municipal Authority held their regularly scheduled meeting on Monday
6 February 8, 2010 at 7:00 p.m. at the East Goshen Township building. Members in attendance were:
7 Fran Beck, Jack Yahraes, Joseph McCawley and Michael Steinberger. Also in attendance were:
8 Rick Smith, Township Manager; Dave Evans and Scott Towler from Brickhouse Environmental;
9 Evan Andrews, Authority Engineer; Bob Adams, Authority Solicitor; Carmen Battavio, Township
10 Supervisor; and Megan Hedgecock, Planning Commission.
11

12 **COMMON ACRONYMS:**

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

20

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

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

25 **2. RCSTP REPORTS**

26 a. Scott reported that the construction of the Ridley Creek Sewage Treatment Plant
27 (RSCTP) continues to focus on the mechanical and electrical equipment and wiring located
28 within the new treatment building, existing control building, screen building and influent
29 pump station. During January the electrician commenced installation of the cable and wires
30 between the buildings and individual equipment control panels. Electrical power to the
31 Screen building was completed with wires and cable pulled to the influent lift station. Primer
32 and finish coat painting of the Screening and Treatment building interiors was completed.
33 The influent, treated effluent and blower piping within the interior and exterior of the
34 treatment building have been painted and color coded. During January, PECO notified the
35 electrical contractor, William H. Clinger Corp (Clinger), an additional utility pole with a
36 gang operated disconnect switch and changes to the lightning arrestors and terminal fuses
37 was required. Representatives from PECO provided details the week of February 1st and
38 representatives from the Municipal Authority met with Clinger and their sub contractor to
39 discuss the location of the pole, obtaining a proposal and installation schedule. A special
40 meeting of the East Goshen Township Municipal Authority is scheduled for Friday,
41 February 5th to discuss the proposal.

42 The project schedule has not slipped during the month and electric power to MCC-3(New
43 Treatment Building) remains for February 22nd. The dry start up remains in schedule with
44 Siemens for March 8th. Coordination among the contractors, facility operator and design
45 engineers has been progressing in a cooperative spirit.

46 Administrative and contractual items on task for presentation to the Authority Board
47 members include discussion of the proposed change order number one (1) for Worth & Co.
48 and change order number one (1) for William H. Clinger Corp.
49

1
2 b. Scott commented there is plenty of work on the site for Clinger. A Pennoni inspector
3 had to assist Worth with today's start-up.
4

5 **RCSTP CHANGE ORDERS**

6 A. Worth change order #1, \$42,000.00 credit. Joe moved to approve. Mike seconded the
7 motion. There was no further discussion or public comment. The motion passed
8 unanimously.
9

10 B. Clinger change order #1, included CO1 and CO2 totaling \$28,691.00. Joe moved to
11 approve. Fran seconded the motion. Mike wanted the description in CO2 to read "PECO".
12 There was no further discussion or public comment. The motion passed unanimously
13

14 **3. RCSTP INVOICES**

15 A. Worth application #14, 1/31/10, \$207,881.86. Mike moved to approve payment. Fran
16 seconded the motion. There was no further discussion or public comment. The motion
17 passed unanimously.
18

19 B. Clinger application #10, 1/31/10, \$139,092.94. Joe moved to approve payment. Fran
20 seconded the motion. There was no further discussion or public comment. The motion
21 passed unanimously.
22

23 C. Pennoni, #430452, 1/29/10, \$24,224.58. Joe moved to approve payment. Mike
24 seconded the motion. There was no further discussion or public comment. The motion
25 passed unanimously.
26

27 D. Brickhouse, #5196, 2/1/20, \$7,618.75. Mike moved to approve payment. Fran seconded
28 the motion. There was no further discussion or public comment. The motion passed
29 unanimously.
30

31 E. L/B Water Service (for a hydrant) #3619912, 1/31/10, \$1,414.97. Joe moved to approve
32 payment. Mike seconded the motion. There was no further discussion or public comment.
33 The motion passed unanimously.
34

35 **4. CHAIRMAN'S REPORT**

36 A. Jack reported that Rick gave a very good presentation at the West Goshen meeting.
37

38 **5. APPROVAL OF MINUTES**

39 Joe moved to approve the minutes of the Special meeting on February 5, 2010. Jack
40 seconded the motion. The motion passed unanimously. Approval of the January regular
41 meeting was tabled until the March meeting.
42

43 **6. ENGINEER'S REPORT**

44 Evan reported that construction phase services at RCSTP continue as planned. Special
45 meetings with the contractors were held to coordinate electrical and controls issues and start-
46 up of the SBRs. Equipment start-up will start unit-by-unit in February and continue into
47 April. Current project schedule anticipates substantial completion in June 2010. It is
48 suspected that this date may slip into July depending on start-up schedule. A breakdown of

1 effort expended in January by Pennoni is provided with the invoice detail. Additional effort
2 was expended this month at the request of the Township to facilitate progress on the project.
3 At present the current authorized schedule (11/2009 to 6/2010) is approximately 38%
4 complete and budget is approximately 41% expended.
5

6 I/I Metering Project – Metering at the intersection of Saratoga Dr. and Paoli Pk.; Tallmadge
7 Dr. and Paoli Pk.; and the Ridley Creek Interceptor immediately upstream of the 8-inch
8 sewer from Achom Drive continues. Review of the data through January 18th indicates that
9 the meters are working properly. A meeting was held with Rich and Mark to review I/I
10 investigation and metering for the past 6 months and looking forward through 2010.
11 Assistance from Pennoni’s RCSTP inspector, Matt McAloon, was requested on an as-
12 needed basis to assist in the investigation and evaluation of remedial alternatives. A budget
13 not to exceed \$4,500.00 was approved by Rick, subject o final approval by the Board.
14

15 Ridley Creek Consent Order – Temporary flow meters have been installed by the Township
16 at the locations noted above under “I/I Metering Project”. The next deadline is the Semi-
17 Annual Report due March 31, 2010.
18

19 Chapter 94 Reporting – Preparation of Chapter 94 Reports has started with the collection of
20 data and breaking down the single township-wide report to individual reports for RSCTP,
21 LCESP, West Goshen Service Area, and the southern portion of the Township that goes to
22 Westtown. The reports are due to DEP on March 31, 2010.
23

24 LCSTP and Pump Station Diversion Planning – Survey of the sewer extension location is
25 nearly completed. The effort was delayed into January due to the heavy snowfall at the end
26 of December. A wetlands presence/absence evaluation was conducted and wetlands were
27 identified adjacent to the proposed sewer extension but it should not impact the
28 design/permitting of the extension.
29

30 Hershey Mill PS Diversion Planning – Survey of the sewer extension location is nearly
31 completed. The effort was delayed into January due to the heavy snowfall at the end of
32 December. A wetland presence/absence evaluation was conducted and wetlands were
33 identified from the woods adjacent to the Hershey Mill storage yard to the end of Cornwallis
34 Dr. The route also crosses Ridley Creek. Use of Horizontal Directional Drill (HDD) to
35 cross under the wetlands and creek (a run of approximately 1,200 feet) is possible but a
36 general permit for passing under the creek will be necessary.
37

38 Reserve (Sherman) PS Elimination Planning – Survey of the sewer extension location is
39 nearly completed. The effort was delayed into January due to the heavy snowfall at the end
40 of December. The route of the sewer extension has been shortened to avoid wet areas and
41 will now include a crossing under Ridley Creek. A wetlands presence/absence evaluation
42 was conducted and a small wetlands area was identified along the edge of the creek. This
43 are will be avoided. A general permit for passing under the creek will be necessary.
44

45 Marydell Pump Station Diversion Planning – Survey of the sewer extension location is
46 complete and the topographic plans are being prepared now. The effort was delayed into
47 January due to the heavy snowfall at the end of December.

1 West Goshen Diversion Planning – A meeting will be held with West Goshen to review the
2 particulars of this diversion as well as the diversion of the Hershey Mill and Marydell Pump
3 Stations. It was noted that Rick Smith attended the West Goshen Authority meeting last
4 Thursday.

5
6 A proposal was presented by Pennoni for Chester Creek Sewage Collection System
7 Modeling. This was deferred to the June meeting.
8

9 **7. APPROVAL OF INVOICES**

10 A. Gawthrop Greenwood, #76524, 12/31/09, \$950.00. Joe moved to approve payment.
11 Fran seconded the motion. There was no further discussion or public comment. The motion
12 passed unanimously
13

14 B. Deckman Electric, Inc, #78854, 12/18/09 \$470.00. This is being recharged to Worth.
15 Joe moved to approve payment. Fran seconded the motion. There was no further discussion
16 or public comment. The motion passed unanimously
17

18 C. Pennoni, #430454, 1/12/10, \$4,412.00. Mike moved to approve payment. Joe seconded
19 the motion. There was no further discussion or public comment. The motion passed
20 unanimously
21

22 D. Pennoni, #430450, 1/29/10, \$2,092.50. Mike moved to approve payment. Fran
23 seconded the motion. There was no further discussion or public comment. The motion
24 passed unanimously
25

26 E. Pennoni, #430451, 1/29/10, \$3,449.75. Mike moved to approve payment. Joe seconded
27 the motion. There was no further discussion or public comment. The motion passed
28 unanimously.
29

30 F. Pennoni, #430453, 1/29/10, \$4,496.50. Joe moved to approve payment. Fran seconded
31 the motion. There was no further discussion or public comment. The motion passed
32 unanimously.
33

34 The other items on the Agenda are regular construction facilities costs that the Township
35 staff should process.
36

37 **8. LIAISON REPORTS**

38 Planning Commission – Meghann Hedgecock reported that TMobile is requesting a 49 foot
39 pole at New Kent Apartments. They received a request for an amendment to the United
40 Church of Christ for a day care program to be run by an individual instead of the Church.
41 They received a request from a resident to discuss Traditions.
42

43 **9. FINANCIAL REPORTS**

44 Mike had no comments on the reports.
45

46 **10. GOALS**

47 Fran will provide an article for the next newsletter.
48

1 **11. OLD BUSINESS**

2 Budget for 2010 – Tabled until the March meeting. Mike wants to include contingencies.
3 Also, should amounts not used in 2009 budget be carried over to the 2010 budget. Capital
4 Expansions – Mike pointed out that this started at \$450,000 and only \$12,000 was used so
5 the total remaining should be more than the \$225,000 shown. Rick will check this.
6

7 **12. NEW BUSINESS**

8 A. A professor from Penn state, Michael H. Gerardi, will be here on March 15th at 10:00 am
9 to give a 1 hour presentation about SBR's to all interested personnel. A tour of the plant
10 will follow. He is developing a protocol for testing to be sure plants operate as expected.
11 The cost is \$950.00. Municipal Authority members approved this meeting.
12

13 B. M.J. Mirarchi Builders Inc. is requesting permission to connect the proposed 5 lot
14 subdivision to the East Goshen Township Sewerage system which is located on Line Road,
15 in Willistown, directly opposite the Applebrook subdivision. Rick will calculate the tapping
16 fees. A decision was tabled.
17

18 **13. CAPACITY REQUESTS**

19 None
20

21 **14. SEWER REPORTS**

22 Mark Miller reported that meters were read on a daily basis as well as the portable meters.
23 They have installed the portable meters at the locations that Evan request. The pump
24 stations were visited on a daily basis and the collection baskets were cleaned. No problems
25 to report. They have been clearing the right-of-way. They cleaned approximately 2500 feet
26 of sewer line on the R.C. Collection. The aerators were brought to the landside and greased.
27 The bar screen was pulled and washed down. The sewer cleaner was utilized to assist the
28 plant operator with cleaning of the weirs. They are having a problem with the transfer line
29 one Tank 2. They may have to partially drain the tank to clear the clog. As of 2/2/10 at
30 11:00 am the Public works Department cleared the clog. There were 100 PA One Call's for
31 the month of January.
32

33 **15. ANY OTHER MATTER**

34 None
35

36 **16. CORRESPONDENCE**

37 Jack acknowledged receipt of the following letters:
38 a. Gawthrop Greenwood reappointment letter.
39 b. Francis Beck reappointment letter.
40

41 **17. PUBLIC COMMENT**

42 None
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44
45
46
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48

1 **18. ADJOURNMENT**

2 There being no further business, Mike moved to adjourn the meeting. Fran seconded the
3 motion. There was no further discussion or public comment. The motion passed unanimously. The
4 public meeting was adjourned at 8:30 p.m.

5
6 Respectfully submitted,

7
8
9 Ruth Kiefer, Recording Secretary

10
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