

**WALLACE TOWNSHIP MUNICIPAL AUTHORITY  
DECEMBER 13, 2011**

The Wallace Township Municipal Authority meeting of Tuesday, December 13, 2011, was called to order at 7:00 PM in the Municipal Building by the Chairman.

Members present:     Barbara D'Angelo, Chairman  
                           Steve DePedro, Vice Chairman  
                           Tom McClung  
                           Roger Ireby

Also in attendance:   Matt Boggs, Entech Engineering

**PUBLIC COMMENT**

None.

**MINUTES**

On a motion by Mr. DePedro, second by Mr. Ireby, the meeting minutes of November meeting were unanimously approved as written.

**CORRESPONDENCE**

1. Clean Water, Inc., dated 12/13/11, re: Operator's monthly report for Glen Moore.
2. Clean Water, Inc., dated 12/13/11, re: Operator's monthly report for Highspire.
3. J. Keath Fetter, Esq., dated 12/09/11, re: Solicitor's monthly report.
4. Entech Engineering, Inc., dated 12/12/11, re: Engineer's monthly report.
5. Analytical Lab, dated 11/22/11, re: lost effluent sample from Highspire WWTP.
6. PMAA Government Relations Newsletter, dated 11/29/11.

**TREASURER'S REPORT**

The following bills were presented for consideration:

- a. Verizon - **\$169.72** for phone @ operations bldgs. (Glen Moore & Highspire)
- b. Clean Water, Inc. - **\$2,905.00** for operator services @ Glen Moore & Highspire (November)
- c. Jan Bednarchik - **\$671.28** for secretarial services (November) and postage
- d. PECO - **\$2,610.78** for electric @ main pump station & Devereux (\$1,341.86) and Highspire WWTP and pump station (\$1,268.92)
- e. Analytical Laboratory - **\$247.65** for lab testing (Glen Moore & Highspire)
- f. Entech Engineering - **\$1,384.38** for engineering services (10/29 – 11/25/11)
- g. Swartz Campbell - **\$1,000.00** for legal services (November)
- h. Ink's Disposal Service - **\$1,235.00** for cleaning main and Devereux pump stations; pump EQ tank and haul sludge @ Highspire
- i. PreDOC - **\$3,073.00** for service calls @ 1790 Creek, 1941 Creek, 1800 Creek, 551 Fairview, 21 Marty Close Road, 155 Indiantown, 1811 Creek, and 28 Ashlea.

- j. Dyna Tech - **\$798.55** for generator maintenance @ Glen Moore & Brandywine Hill
- k. Wallace Township - **\$1,910.40** for mowing @ treatment plants (May-Sept.)
- l. Eagle Hardware - **\$109.99** for sump pump (Devereux)
- m. Postmaster - **\$132.00** for stamps
- n. Doug Snyder - **\$700.00** for spray field maintenance in 2011

**TOTAL: \$16,947.75**

The Secretary noted that PreDOC and the Operator both billed for the same emergency service call at 28 Ashlea Drive. The Operator advised that PreDOC was to bill him directly for this call. Therefore, the invoice amount to PreDOC will be reduced by \$170. Mr. DePedro moved to approve invoices “a” through “n” above for the month of December, as presented and with the adjustment noted. Mr. McClung seconded the motion, and it was unanimously approved.

The two Certificates of Deposit at Downingtown National Bank were redeemed and reinvested in Certificates of Deposit at Citadel Federal Credit Union. The interest rate at Citadel was 1.190% versus .40% and .45% at Downingtown National Bank and National Penn Bank.

### **OPERATOR’S REPORT**

#### **Glen Moore WWTP**

There were no violations of permit conditions in November.

There were eight emergency visits in November: 27 Ashlea Drive (stuck float; tank needs rehabbed), 201 Indiantown Road (bad float), 30 Marty Close Road (float fell off hanger), 1800 Creek Road (hole in discharge pipe), 1941 Creek Road (work on duplex station; junction box needs repaired), 1981 Creek Road (stuck float), 28 Ashlea Drive (clogged pump), and 1980 Creek Road (bad contactor). Recent heavy rains resulted in several alarms because water could not leave the grinder station. The Operator tried having a vacuum truck pump the force main from a cleanout, but this was not effective. A fire truck was then employed to flush the line with fresh water while Ink’s Disposal pumped the line further downstream to clean out any solids that may have accumulated.

Spray irrigation is ongoing as temperatures and conditions allow.

DynaTech was called to service the generator at the Brandywine Hill pump station.

The grinder pump survey is complete and a formal report will be forthcoming.

The Chairman noted that many of the service calls last month for various float issues would be eliminated with the E-One pumps because there are no external float switches. Mr. Boggs said he recently had an opportunity to observe a grinder station being rehabbed with an E-One pump in Upper Hanover Township. He commented that the rehab was fairly straightforward and was completed in less than three hours. Site Specific confirmed the E-One pump has replaceable

parts and, if they are unable to fix a problem within a couple of hours, they will replace it with a spare unit. Mr. Irey added that the rates charged by PreDOC and Site Specific are comparable, and Site Specific is also able to service other brands of pumps. Mr. Boggs commented that the E-One pumps have a good reputation and have a standard two year warranty. In addition, the E-One pump requires little to no preventive maintenance because there are no floats and no chains, as opposed to centrifugal pumps. The only issue he noted was to verify that the force main is sized correctly since the E-One pump discharges at about 12-15 gallons per minute versus the Hydromatic at up to 30 gallons per minute, which may require the force main to be flushed once a year to remove any solids that may have accumulated. Mr. DePedro questioned Site Specific's response time for emergency calls. Mr. Irey understands they have technicians all over the area for prompt dispatch to service calls, but Mr. Boggs will try to get an answer to that question from another local municipality.

The Authority discussed moving forward with its plan to rehab the grinder pumps and then turn them over to the homeowners. Rather than continuing to rehab them on an as needed basis, the Authority will consider rehabbing 50 pumps annually over the next three years or possibly replacing all 150 units in one year. Mr. Boggs will contact Site Specific to refine their quote for a guaranteed number of units to be rehabbed at one time. The Authority Solicitor will also be contacted for guidance on the procedure to implement this plan and whether the project needs to be publicly bid. Once all of the costs are known, including the grinder pump rehabs, financing and funding a capital reserve, the Authority will be able to determine the new user rate for the Glen Moore system. In the meantime, the Certificate of Deposit maturing on December 22<sup>nd</sup> at National Penn Bank will be redeemed and deposited in the Money Market Account until additional funding is secured. The Chairman will inform the Board of Supervisors next week about the Authority's plan to turn the grinder pumps over to the homeowners in order to keep the user charge at a reasonable rate.

#### Highspire WWTP

The plant is running well with no operational issues to report.

Analytical Lab lost one of the effluent samples. DEP was notified and accepted this explanation.

DynaTech was called to service the generator following an auto call for a shut down.

#### **SOLICITOR'S REPORT**

Delinquent notices for the 4<sup>th</sup> quarter were sent to Brian Baum, David Bright, Ken Dempsey, John Hammond, James Jenks, David Larkins, Matthew McCausland, Nancy McDonough, Marie Trego, and James Trego. Municipal claims will be filed the latter part of January against those accounts that remain unpaid at that time.

Mr. Fetter requested reappointment as Authority Solicitor for 2012.

**ENGINEER'S REPORT**

Dankanich – The final home on Indiantown Road was connected and all construction is now complete. The Authority Secretary is working with the contractor to get cost information so a tapping fee can be established for future connections. The spare pump remains to be delivered to the Operator for stock.

Asset Management Plan – David Busch is working on his final report for the Authority to memorialize the information that he shared with the Board at the November meeting. It is anticipated his report will not be completed in time for the December meeting, but will be sent along to the members once it is received.

Devereux Valve Vault – Joe Lewis is trying to work this job into his schedule.

Mr. Boggs requested appointment as Authority Engineer for 2012.

**OLD BUSINESS**

PreDOC submitted a maintenance contract to refurbish the grinder pump stations at \$2,330 for a simplex station and \$4,150 for a duplex station. The hourly rate during regular business hours is \$65/hour, and the rate after normal business hours is \$85/hour Monday through Friday and \$105/hour on weekends and holidays. The proposal is for a partial rehab only. PreDOC will be contacted again to submit a quote for a complete rehab.

The draft budgets for 2012 were updated to include actual revenue and expenditures to date. Action on the budgets and the resolution to establish the user rates for 2012 was deferred until such time as the costs are determined for financing the grinder pump replacement program. For comparison, a user rate will also be calculated assuming the Authority continues to own and maintain the grinder pumps. In either scenario, the user rate will include a capital reserve component based upon the findings in the recently completed rate study. Mrs. D'Angelo moved to continue the quarterly user rates for 2011 into the first quarter of 2012. Mr. McClung seconded the motion, and it was unanimously approved.

**NEW BUSINESS**

The Secretary suggested adding a request for phone numbers and email addresses in the next mailing to customers in order to be able to contact them to schedule repairs or report emergency situations that may arise as well as possible future billing via email.

Rouse/Chamberlin is currently working with Heritage Builders to purchase the Brandywine Hill Subdivision. The Secretary informed Mike Honan of Rouse/Chamberlin about the tapping fee requirement for the 4.5 lots since most of the original tapping fee escrow has been depleted for quarterly user fees and other sundry expenditures.

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Heritage and Rouse/Chamberlin have contracted with local resident Vernon May to plow the streets at Highspire Estates this winter. He has agreed to plow the driveway to the Highspire treatment plant and pump station for the Authority.

Mr. McClung expressed interest in being reappointed to a new five year term at the reorganization meeting of the Board of Supervisors.

**ADJOURNMENT**

The meeting adjourned at 8:40 PM. The next meeting is Tuesday, January 10, 2012.

Respectfully submitted,

Jan C. Bednarchik  
Secretary