

**WALLACE TOWNSHIP MUNICIPAL AUTHORITY  
OCTOBER 9, 2012**

The Wallace Township Municipal Authority meeting of Tuesday, October 9, 2012, 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

Also in attendance:   Matt Boggs, Entech Engineering

**PUBLIC COMMENT**

None.

**MINUTES**

Mr. DePedro moved to approve the minutes of September 11, 2012, as written. Mr. McClung seconded the motion, and it was unanimously approved.

**CORRESPONDENCE**

1. Clean Water, Inc., dated 10/07/12, re: Operator's monthly report for Glen Moore.
2. Clean Water, Inc., dated 10/07/12, re: Operator's monthly report for Highspire.
3. J. Keath Fetter, Esq., dated 10/08/12, re: Solicitor's monthly report.
4. Entech Engineering, Inc., dated 10/05/12, re: Engineer's monthly report.
5. DEP, dated 9/27/12, re: receipt of Annual Groundwater Monitoring Report for Highspire WWTP.
6. Heritage Building Group, dated 9/24/12, re: escrow release request for Highspire Estates.
7. Robert Bezgin, dated 9/06/12, re: transmittal of 2011 Annual Audit Report.

**TREASURER'S REPORT**

The following bills were presented for consideration:

- a. Verizon - **\$179.03** for phone @ operations bldgs. (Glen Moore & Highspire)
- b. Clean Water, Inc. - **\$2,125.00** for operator services @ Glen Moore & Highspire
- c. Jan Bednarchik - **\$1,285.93** for secretarial services (September) & postage
- d. PECO - **\$1,892.14** for electric @ main pump station & Devereux (\$1,083.51) and Highspire WWTP and pump station (\$808.63)
- e. Analytical Laboratory - **\$129.35** for lab testing (Glen Moore & Highspire)
- f. Entech Engineering - **\$5,991.22** for engineering services (9/01-9/28/12)
- g. Wetzal Gagliardi & Fetter LLC - **\$810.00** for legal services (September)
- h. Ink's Disposal Service - **\$1,050.00** for cleaning main and Devereux pump stations; grinder pump tanks; pump EQ tank & clean clarifier tank @ Highspire
- i. G. Bauer Pest Control - **\$603.50** for mosquito & algae treatment @ lagoons
- j. DNB First - **\$69.50** for interest on loan

- k. Reilly & Sons - **\$487.53** for propane for Brandywine Hill generator
  - l. J. Lewis Excavating - **\$6,920.00** for installing rip-rap on berm of lagoon
  - m. PreDOC - **\$1,400.00** for service calls on grinder pumps
  - n. Staples - **\$7.29** for tags to identify grinder pumps
  - o. DynaTech - **\$611.60** for service call to generator @ Brandywine Hill pump station
  - p. Robert Bezgin - **\$2,850.00** for 2011 Annual Audit Report
- TOTAL: \$26,412.09**

Mr. McClung moved to approve invoices “a” through “p” above for the month of October, as presented. Mr. DePedro seconded the motion, and it was unanimously approved.

### **OPERATOR’S REPORT**

#### Glen Moore WWTP

There were no violations of permit conditions in September.

There were three emergency visits in September: 1994 Creek Road (clogged pump), 71 Park Lane (bad float), and 1870 Creek Road (bad check valve). These service calls were handled by PreDOC.

Spray irrigation is ongoing. J. Lewis Excavating installed 480 ft. of rip-rap along the berm of the upper lagoon. Laterals in the spray field will be flushed to help clear debris that may have clogged some of the spray nozzles. The system is currently shut down while the farmer cuts and harvests the fields.

#### Highspire Estates WWTP

Most of the punch list items have been completed, except for the heaters. The Operator suggested the heater in the garage does not need to be replaced and that one heater in the filter room would be sufficient.

### **SOLICITOR’S REPORT**

User fees for the third quarter remain unpaid on the following accounts: John Hammond, Nancy McDonough, Stephen Souden, and James Trego. Municipal claims will be filed in November against those accounts that remain delinquent at that time.

The original \$300,000 Guaranteed Sewer Revenue Note and other closing documents were delivered to DNB First by Mr. O’Neill’s office on 9/13/12. The bank subsequently forwarded a few additional documents for signing, which have now been signed and sent to Mr. O’Neill for delivery to the bank. The financing portion of the grinder pump project is now complete.

Consistent with the understanding between the Township and Heritage concerning the use of escrow funds to pay for the completion of improvements at Highspire Estates, Mr. Boggs advised Heritage by memo on 9/17/12 that the Authority agreed that the funds remaining in the construction escrow, including contingency and retainage, may be used to complete the punch list items for the collection system and the treatment plant.

A resolution has been prepared rescinding the two previous resolutions regarding ownership of and maintenance responsibility for the laterals and grinder pumps associated with the force main extension along Indiantown Road (#11-3 and #11-5). The basis for those resolutions has been eliminated because the Authority will continue to own and maintain those components in the Glenmoore system.

### **ENGINEER'S REPORT**

Purchase of E-One Grinder Pumps – A preconstruction meeting was held with the Contractor, Authority, inspector and Site Specific. The Notice to Proceed was issued to the Contractor, and a notice was sent to residents. Entech responded to various phone calls and emails from residents about the project. The contractor will be dropping off applications for the electrical permits and plans to start work on Monday, October 22. Options for storing the old grinder pumps and accessories were considered. Deckman Electric will be contacted to see if they are interested in purchasing any of the old pumps.

Spare Spray Pump – A quote was received from Kohl Bros., Inc., for a spare Peerless Pump, 30hp motor, steel baseplate, coupling guard and flexible coupling at \$5,685. Operator confirmed there is sufficient room at the Glenmoore WWTP to store the spare pump, motor and accessories. Mr. DePedro moved to purchase the spare influent pump from Kohl Bros., Inc., per the quote of \$5,685. Mr. McClung seconded the motion, and it was unanimously approved.

Highspire Estates WWTP – Communication has been ongoing with Heritage and Pikeland Construction regarding punchlist items, including the estimated cost to replace the propane heaters with electric unit heaters. A letter was prepared to Heritage concerning authorization to use the construction escrow for remaining punch list items. Research was conducted on UV disinfection modifications, and verification was obtained to leave the unit as-is, based on the recommended starts/stops for the UV unit. Steve Riley reviewed and adjusted Heritage's escrow release request to include cleaning and televising of sewer lines, seeding at the plant, completion of punchlist items, and outstanding engineering/legal bills. Mr. Riley recommended approval of the escrow release in the total amount of \$22,808.09. The remaining escrow balance will be approximately \$19,000 after this release. Replacement of the heaters will not come from the escrow funds, and monies past due to Pikeland will not be released from the escrow since this work was completed previously.

Glenmoore WWTP Lagoon – The lagoon erosion/wave protection project commenced with Joe Lewis installing R-4 rip-rap to the upper treatment lagoon. Approximately 500 ft. was completed for \$7,000. Phone quotes were received from two other contractors per the bidding

requirements for work that exceeds \$10,000. Mr. Lewis anticipates installing additional R-4 stone for another 400 ft. for a total cost of \$16,000.

Glenmoore WWTP/Devereux Pumping Station Upgrades – The Operator recommended the rail assembly, supports and brackets for the pumps at the Glenmoore and Devereux pump stations be replaced. J. T. Seeley, the pump representative for Hydromatic, will be submitting two quotes to replace these items with either standard galvanized steel or stainless steel. The wooden baffle in the polishing lagoon is deteriorating. An inquiry was made to Sandi Morgan of URS about whether this baffle is needed for the treatment process or whether it could be removed. She advised that lagoon calculations using kinetic equations would need to be done to determine what is required to achieve proper treatment without the baffle. Mr. Boggs will do some further research on the baffle. A fabric baffle may be a possible alternative for replacement.

Customer letters – Draft letters were prepared for Howard Lowman (1971/1975 Creek Road) and RUKA Properties (1941 Creek Road). The letter for Lowman addresses his recent inquiry about why he is paying two user fees when his duplex property is served by a single grinder pump. The Authority approved the addition of the Lowman property to the grinder pump replacement list. The letter to RUKA Properties addresses the owner's responsibility to locate and repair or abandon the sewer lateral(s) from the store/apartment building that has caused two overflows onto a neighboring property.

Indiantown Road Force Main Extension – The contractor for this project (Jack Burt) has been reminded to provide as-built plans for this job. The plans are expected to be completed this month and forwarded to the Authority.

### **OLD BUSINESS**

Robert Bezgin completed and forwarded the Annual Audit Report for 2011. Copies of the report will be provided to the Township, the Department of Community and Economic Development, and to DNB First.

The purchase of a storage shed for the Glenmoore WWTP was approved. Joe Lewis will be contacted to prepare a stone base once the shed size is determined.

The procedure for reporting grinder pump alarms following installation of the new E-One pumps was discussed. It was decided that customers should continue using the local phone number established for alarms, which is currently on call forwarding to the treatment plant operator. The operator will need to redirect calls to Site Specific, as needed, for warranty issues.

### **NEW BUSINESS**

James Wadsworth contacted the Authority Engineer earlier today with a technical question about the method to tie into the Highspire sewer system. The Authority previously granted approval to Mr. Wadsworth to connect to the lateral installed by Rouse/Chamberlin on adjacent Lot # 61, in lieu of encroaching into the new paving and having to core-drill into the manhole at a future date

when he is ready to connect his existing residence on Lot #63. Mr. Wadsworth has indicated that his preference for connecting to the lateral has changed due to field conditions. Mr. Boggs will meet with him at the site to discuss the connection for a shared lateral and will report at the next meeting.

Mrs. D'Angelo moved to approve escrow release request #20 for Highspire Estates in the amount of \$22,808.09, as recommended by the Authority Engineer. Mr. McClung seconded the motion, and it was unanimously approved.

Mr. DePedro moved to approve Resolution No. 12-3, a resolution rescinding the two previous resolutions (No. 11-3 and No. 11-5) to clarify that the Authority will own and maintain the grinder pumps for the five customers served by the Indiantown Road force main extension. Mr. McClung seconded the motion, and it was unanimously approved.

In light of the above policy change regarding the customers served by the Indiantown Road force main extension, Ron Dankanich inquired about reimbursement for the cost of the spare pump. The five customers were charged \$366 each for the spare E-One pump required by the Authority. The Authority recollected that Site Specific offered to provide the Authority with a free spare pump. Mr. Boggs will contact Site Specific about the spare pump for the Indiantown Road customers, and will also inquire about the cost to extend their warranty to a 3-year warranty in keeping with the warranty being offered with the 2012 grinder pump replacement project. In the meantime, the residents will be reimbursed for their prorata share of the cost of the pump.

The Authority's Standard Specifications will need to be revised to change the grinder pump model from Little Giant to E-One. Mr. Boggs will prepare the necessary revision.

It was noted that stormwater is creating a gully in the spray field near the fence around the upper lagoon. Joe Lewis will be asked to put some rip-rap in the gully for stabilization.

Mr. Boggs is currently working on a Request For Proposals for a treatment plant operator. He will consult with a representative of Private Utility Services to determine an estimated cost for monthly services.

A draft budget for 2013 will be presented for discussion at the next meeting.

### **ADJOURNMENT**

The meeting adjourned at 8:45 PM. The next regular meeting is Tuesday, November 13, 2012.

Respectfully submitted,

Jan C. Bednarchik  
Secretary