

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

The Wallace Township Municipal Authority meeting of Tuesday, September 13, 2011, was called to order at 7:04 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: Steve Riley, Entech Engineering
 Matt Boggs, Entech Engineering
 Michael McNamara

PUBLIC COMMENT

Michael McNamara, 10 Marty Close Road, attended the meeting to report a potential problem of inflow/infiltration on the homeowner side of the grinder pump tank. Mr. McNamara said he heard water running into his tank at times when no water was running in the house. The problem was reported to the Operator, who determined that groundwater was getting into the tank from the hub on the outside of the tank. Mr. McNamara excavated for the repair and found a piece of plastic pipe had been used as a compression fitting between the PVC lateral and inlet hub. The plastic deteriorated with age, allowing water to leak into the tank. If other laterals were similarly connected, there could be an inordinate amount of groundwater infiltration entering the treatment system. Mr. DePedro inspected the plastic and said it appeared to be a piece of ADS pipe. PreDOC and/or Joe Lewis will be asked to comment on whether this plastic pipe is commonly used in lateral connections to determine if this could be a widespread problem.

Mr. McNamara also asked whether the contractor installing the force main extension on Indiantown Road will be required to repair and reseed his property where the connection was made to the existing force main on Marty Close Road. He spoke to one of the workers on site who said they would put grass seed on the disturbed areas, but it will require topsoil and grading prior to reseeding. He also pointed out that Indiantown Road is in great disrepair, not just as a result of the sewer project, but from stormwater runoff over the years. Mrs. D'Angelo said the Supervisors are aware of the road condition. Mr. Ireby will inspect the area tomorrow.

MINUTES

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

CORRESPONDENCE

1. Clean Water, Inc., dated 9/09/11, re: Operator's monthly report for Glen Moore.
2. Clean Water, Inc., dated 9/09/11, re: Operator's monthly report for Highspire.
3. J. Keath Fetter, Esq., dated 9/09/11, re: Solicitor's monthly report.
4. Entech Engineering, Inc., dated 9/12/11, re: Engineer's monthly report.
5. PennDOT, dated 8/29/11, re: renewal of Master Casting Agreement for 2011 to 2014.

6. DEP, dated 9/02/11, re: review of Chapter 94 Report for Glen Moore WWTP.
7. DEP, dated 9/02/11, re: review of Chapter 94 Report for Highspire WWTP.

TREASURER'S REPORT

The following bills were presented for consideration:

- a. Verizon - **\$168.87** for phone @ operations bldgs. (Glen Moore & Highspire)
- b. Clean Water, Inc. - **\$2,740.00** for operator services @ Glen Moore & Highspire (August)
- c. Jan Bednarchik - **\$981.94** for secretarial services (August)
- d. PECO - **\$1,418.75** for electric @ main pump station & Devereux (\$686.75) and Highspire WWTP and pump station (\$732)
- e. Analytical Laboratory - **\$327.95** for lab testing (Glen Moore & Highspire)
- f. Entech Engineering - **\$3,800.73** for engineering services (7/30 – 8/26/11)
- g. Swartz Campbell - **\$455.00** for legal services (August)
- h. Ink's Disposal Service - **\$1,580.00** for cleaning main and Devereux pump stations; and grinder pump tanks; pump main for Indiantown Road project tie-in
- i. G. Bauer Pest Control - **\$727.00** for algae treatment @ lagoons
- j. PreDOC - **\$6,540.00** for rebuilding grinder stations @ 650 Fairview Road, 34 Ashlea Drive, and 2030 Creek Road
- k. Mull's Electric - **\$250.00** for cleaning out the Lakeside Screen and reset controls at Highspire WWTP.
- l. Postmaster - **\$132.00** for 3 rolls of stamps (for 4th quarter billing)
- m. HL Cochran Fence - **\$1,250.00** for repair of fence/gate at Glen Moore WWTP

TOTAL: \$20,372.24

Mr. DePedro moved to approve invoices "a" through "m" above for the month of September, as presented. Mr. McClung seconded the motion, and it was unanimously approved.

OPERATOR REPORT

Glen Moore WWTP

There were no violations of permit conditions in August.

There were four emergency visits in August: 646 Fairview Road (clogged pump), 530 Fairview Road (clogged pump), 21 Marty Close Road (bad float), and 610 Fairview Road (bad contactor). There were also numerous calls for resets following the hurricane. PreDOC rehabbed grinder stations at 650 Fairview Road, 32 and 34 Ashlea Drive, and 2030 Creek Road. Twelve grinder stations have been rehabbed so far this year.

Historic rains from Hurricane Irene also resulted in elevated flow rates and the inability to spray. The Operator calculated that nearly two million gallons of rain fell into the lagoons in the past two weeks. Influent flow totals on September 7 and 8 were nearly 170,000 gallons. There were

also call outs to units on Fairview Road where flows could not leave the grinder station because there was too much water. Ink's Disposal hauled water from the Devereux pump station during the power outage because there is no generator at the pump station.

Verizon was unable to keep the appointment to repair the phone line at the Brandywine Hill pump station due to the storm and an employee strike. The Operator will call to reschedule.

The new fence was installed on 9/12/11, and the new gate was installed on 9/13/11.

The tank survey has begun with almost seventy tanks inspected so far.

Highspire WWTP

Flows returned to normal in August. The recent heavy rains did cause some very minor inflow/infiltration concerns. Ink's Disposal was called to take a load of water out of the equalization tank as a precaution.

SOLICITOR'S REPORT

A municipal claim for delinquent 2nd quarter user fees was filed against James Trego on 8/26/11. The filing of a claim against Nancy McDonough has been delayed because her previous address is no longer valid. That claim will be filed shortly.

Delinquent notices for the 3rd quarter user fees have been sent to: David Bright, Sean Clements, John Hammond, James Jenks, David Larkins, Noreen Major, Matthew McCausland, Nancy McDonough, Claudio Soto, Stephen Souden, Robert Strange, Marie Trego, and James Trego. The Jenks and McDonough properties are vacant, but there are no foreclosure activities against those properties at the present time. The Soto property is also vacant but has just been purchased by the Sotos' mortgage company at a foreclosure sale. Notice has been given to the bank, which should now begin paying the user fees. The Solicitor has delayed moving forward on a sheriff's sale of the James Trego property to see if his mortgage company commenced a foreclosure action, which would save the Authority substantial costs of listing a property for judicial sale. However, no foreclosure action has been filed, so the Solicitor will move forward with collection efforts.

ENGINEER'S REPORT

Dankanich – Construction began the week of August 15 and is well underway. The contractor has completed the infrastructure that will be dedicated over to the Authority including the main in the street and the laterals to the property line. The laterals from the property line to where the grinder stations will be located and two of the grinder pumps have also been installed. Discussion was held with Wallace Township and LTL as to Township permitting and inspection that may be required for the remainder of the project, such as electrical work and abandonment of the on-lot systems. Entech inspected the infrastructure that will be owned by the Authority and is satisfied that it was done in accordance with Authority specifications.

The Chairman advised the Township is requiring individual electrical permits at a fee of \$300 per homeowner, and suggested the Authority take responsibility for the fees since it wasn't made clear on the plans or in discussions with the homeowners, contractor, or Township where the Authority's responsibility begins and ends. Mr. Riley commented that LTL inspected the grinder pump installation at 159 Indiantown Road and did not require a separate electrical permit or fee on that job. In addition, former Township Codes Official, Tim Wloczewski, did not differentiate between an electrical or plumbing permit, so there is a history on how this was done in the past. After lengthy discussion, the general consensus was that LTL was aware of the project from having issued the road opening permit for the force main extension and should have alerted the contractor or homeowners about additional permits that may be required under the Uniform Construction Code. In addition, the Township needs to have a procedure in place for situations such as this with a more reasonable permit fee. The Chairman will research the current building permit and fee schedule as it applies to this project.

Asset Management Plan – As directed at the last Board meeting, Mr. Riley had further discussions with David Busch regarding his proposal and the additional questions the Board had regarding this. His responses were emailed to the Board members for further consideration. With regard to the 75-day completion time, Mr. Busch advised that every effort will be made to complete the work sooner; however, he was hesitant to commit to an earlier completion date due to other commitments. He also advised that he will be using Microsoft Excel for all calculations, and the Excel file will be provided to the Authority upon completion. The final work product will reflect both the annual amount that should be placed in a capital reserve for the system, as well as a cumulative amount that should be held in reserve. The cumulative amount will be compared to the current reserve held to determine the shortfall. The process of determining the rate adjustment to eliminate a shortfall or projected shortfalls in the future will be done by comparing the current annual revenues shown in the annual budget and most recent audit and result in a percentage increase necessary to eliminate the shortfall. Mr. DePedro moved to approve the proposal from David Busch of Keystone Alliance to complete the rate study for the Glen Moore system. Mrs. D'Angelo seconded the motion, and it was unanimously approved.

Devereux Valve Vault – Mr. Riley met with Brian Norris and Joe Lewis on site to review the issues of the leak in the valve vault. Mr. Lewis suggested that, prior to the installation of the sealant wrap, he install a drain pipe to channel some of the water away from the vault, as the downward grade in the area is bringing all the surface water toward the pump station. It was agreed that he should install the drainage pipe first to see how effective that is before proceeding with the repair. A cost estimate will be submitted to the Board for approval. Mr. Riley felt the repair will probably still be required in addition to the drainage pipe.

Chapter 94 Reports – DEP conducted reviews of the 2010 Municipal Wasteload Management Annual Reports for both the Glen Moore and Highspire Wastewater Treatment Plants, and submitted comments in letters dated 9/02/11. Specifically, DEP has requested the reports include a discussion of metered flow data and a report of industrial wastes discharged into the sewer system. Mr. Riley will respond and advise that the Authority does not have real time flow monitoring capabilities, but rather a totalizing flow meter that is read once per day, and that there are no industrial customers at either plant.

OLD BUSINESS

None.

NEW BUSINESS

Mr. DePedro moved to approve the Master Casting Agreement with PennDOT for a period of three years (2011 to 2014) for adjustment of sewer manholes in the event of a state road paving project. Mr. Irey seconded the motion, and it was unanimously approved.

The PA Municipal Authorities Association announced its Administrative/Environmental Issues Seminar on Tuesday, October 25, at Nittany Lion Inn, State College. Topics will include a Legislative Update, Solicitor's Update, Increasing Public Awareness (re: User Fee Rates), Standard Operating Procedures, Bond Refinancing for Small Systems, Plant Upgrades to correct deficiencies, and PA Water Resources Panel Discussion on important water and wastewater issues that Pennsylvania is facing today. The registration fee is \$75.

ADJOURNMENT

The meeting adjourned at 8:15 PM. The next meeting is Tuesday, October 11, 2011.

Respectfully submitted,

Jan C. Bednarchik
Secretary