

**WALLACE TOWNSHIP MUNICIPAL AUTHORITY**  
**MARCH 10, 2020**

The Wallace Township Municipal Authority meeting of Tuesday, March 10, 2020 was called to order at 7:00 PM in the Municipal Building by Chairwoman Barb D'Angelo.

Members present:     Barb D'Angelo, Chairwoman  
                           Joe Lewis, Member  
                           Jason Trego, Member  
                           Jeff Seese, Member

Also in attendance:   Matt Boggs, Entech Engineer  
                           John Dean, Operator

**PUBLIC COMMENT**

**MINUTES**

Mr. Trego moved to approve the meeting minutes of February 11, 2020 as written. Mr. Seese seconded the motion, and it was unanimously approved.

**CORRESPONDENCE**

1. Entech Engineering, Inc., dated 3/6/2020, re: Engineer's monthly report.
2. Weaver's Communication Service, re: cell phone plan
3. Site Specific, re: Quote

**TREASURER'S REPORT**

The following bills were presented for consideration

- a. Verizon - **\$307.34** for phone @ operations bldgs. (Glen Moore & Highspire)
- b. Terri Patton- **\$945.00** for secretarial services.
- c. PECO - **\$1,865.10** for electric @ main pump station & Devereux and Highspire WWTP and pump station.
- d. Entech Engineering, Inc- **\$8,437.40** for general engineering, chapter 94 reports
- e. DNB First - **\$1,940.11** for loan payment
- f. Suburban Testing Labs - **\$265.00** for lab testing (Glenmoore & Highspire)
- g. A.J. Blosenski- **\$262.26** for trash removal.
- h. Ink's Disposal Services- **\$1,395.00** for cleaning main & Devereux pump stations
- i. Deckman Electric- **\$140.00** for teardown mixer
- j. J.Lewis- **\$3,365.00** for GM WWTP work
- k. USA Bluebook- **\$2,225.95** for supplies
- l. PMMA- **\$375.95** for membership dues

- m. Siana Bellwoar & McAndrew- **\$707.25** for legal services
  - n. Delaware River Basin- **\$638.00** for annual fee
  - o. Main Pool & Chemical Co-**\$693.10** for 55-gallon drum
  - p. LB Water Services- **\$320.26** for supplies
  - q. Site Specific- **\$910.00** for 1861 Creek Rd
  - r. DynaTech- **\$1,114.38** for HE generator work.
  - s. EEMA O&M Service Group- \$5,351.61 for operating services
- TOTAL: \$31,259.01**

Mr. Seese moved to approve invoices “a” through “s” above for the month of March, as presented. Ms. D’Angelo seconded the motion, and it was unanimously approved.

Mr. Lewis recused himself from “J”.

#### **FINANCIAL STATEMENTS-**

Balance Sheet, Budget vs Actual Glenmoore & Highspire and Profit & Loss.

Ms. D’Angelo moved to approve the financial statements above for the month of March, as presented. Mr. Seese seconded the motion, and it was unanimously approved.

#### **OPERATORS REPORT**

##### Glenmoore WWTP

Repairs were done at 1861 Creek Rd, 9 McConnell Dr and 411 Fairview.

700,000 gallons were removed from the treatment plant.

Lab equipment was set up to begin control testing.

John went over three maintenance requests:

Quote to install effluent flow meter, flow recorder and piping changes.

Get the mixers ready for Spring.

Additional hauling till field rehab.

*Received \$13,404 quote from Rick Weller. Board requested 2 additional quotes to compare.*

##### Highspire WWTP

Operations:

Adjusted division plates at EQ tank.

Restored air to SHT

Installed a temporary skimmer cup in the clarifier and turned on scum air lift line.

Increased air to aeration bay to get DO up to normal operating level

Cleaned all sludge off the top of the clarifier.

Removed old sand out of the filters, pulled strainers, repaired air scour PVC lines.

Cleaned out UV pump pit and effluent pump pit w/Inks.

Cleaned out distribution station w/ Inks.  
WG Malden inspected flow meter.  
Tested influent fine screen, solenoid valves are OOS.  
Set up lab to run tests on effluent and process.  
Fixed chemical pumps in the chem room.  
Cleaned strainer for well water to remove rust from the water system.  
Ordered Sodium Hypochlorite for filamentous control.  
New daily sheets for records.  
Cleaned all trash out of building, floors, counters, ceiling, walls and bathroom.  
Tested eyewash station, flushed.

#### Maintenance:

Checked floats in EQ tank (2 are bad).  
Pulled effluent pumps to service screens.  
Checked generator at distribution station, fault needs to be serviced.  
Inspection of blowers. Need oil and filter change.  
Work on plant dialer, Constant alarm from float.  
Replaced indicator lamps on panels that were blown out.

#### \*\*Monthly maintenance requests

Phone line for dialer is out.  
Order floats and float brackets for EQ tank.  
Three solenoid valves for the fine screen need to be replaced.  
Plant dialer needs further service.  
Blowers need oil and filter change.  
Sand filters will be available 3/11/2020

*Ms. D'Angelo moved to allow John Dean to make WTMA purchases up to \$1,000 without prior approval from the board. Mr. Seese seconded the motion, and it was unanimously approved.*

*Mr. Lewis moved to approve the quote from DynaTech totaling \$657.58 to fix the generator at Highspire. Mr. Seese seconded the motion, and it was unanimously approved.*

### **ENGINEER'S REPORT**

#### **E-1 Grinder Pump Replacement-**

1861 Creek Road grinder pump was replaced on February 21<sup>st</sup> after a critical failure was reported. This was the last pump available at Glenmoore. A quote from Site Specific was presented at the Authority meeting for purchase of three additional pumps.

*Ms. D'Angelo moved to purchase 3 pumps from Site Specific totaling \$9,2997. Mr. Trego seconded the motion, and it was unanimously approved.*

### Glenmoore WWTP-

There were many site visits to the Glenmoore WWTP in February, associated with the spray fields and correspondence received by DEP. In February, lagoon levels have been obtained for recording purposes. Levels were taken to confirm the proper freeboard level was achieved.

### DCED Grant Opportunities-

Entech received feedback regarding the grant reimbursement from DCED. DCED was looking for some additional information, which was provided by Entech, after documents received by Site Specific, during the week of March 2<sup>nd</sup>.

### Sanitary Sewer Expansion-

During the week of February 3<sup>rd</sup>, a meeting was held at the Township building to review the proposed Agreement for the developers, the Township and the Authority. Final revisions to be completed by Mike Crotty and submitted to the developers. The meeting with the developers to review the proposed Agreement changes took place on February 19<sup>th</sup>.

### Park Lane Sanitary Sewer-

The isolation valve between Creek Road and the Brandywine Creek side of Park Lane requires replacement. In addition, Joe Lewis identified other valves in need of replacement. The plan is to reach out to local contractors that may be able to replace multiple valves and provide traffic protection, excavation equipment, etc. Identified contractors include TLC and Fidelity. During the February meeting, valves were identified and quantities for Joe Lewis to purchase.

### Cesarz Subdivision-

The design engineer contacted Entech during the week of March 2<sup>nd</sup> to indicate that the sewer planning exemption is being held up by DEP until the lagoon and treatment plant issues have been resolved. Information relayed that by mid-April, no additional limitations are anticipated.

### 2019 Glenmoore WWTP Notice of Violation

During the month of February, pump and haul from the treatment lagoon took place, with an estimated 700,000 gallons removed. Currently we have the 2-ft of freeboard for both lagoons, however, it is recommended that additional pumping take place to ensure this freeboard is maintained.

### Highspire WWTP

One of the two mixers for the treatment plant is in need of replacement. The treatment plant operates with one mixer in operation and one in standby operation. EEMA will institute a submersible pump and piping network if the existing mixer fails.

Glenmoore and Highspire WWTP Chapter 94 Report

The annual wastewater reports for the two treatment plants are due March 31, 2020. Final reports have been completed and signatures will be requested at the March Authority meeting.

*Ms. D'Angelo signed the Chapter 94 reports.*

**OLD BUSINESS**

**NEW BUSINESS**

The 2019 financial audit is scheduled for April 6<sup>th</sup>.

*Ms. D'Angelo moved to approve a \$5 increase to the Glenmoore WWTP quarterly bill. The rate will increase from \$168 to \$173. Mr. Lewis seconded the motion, and it was unanimously approved.*

**ADJOURNMENT**

The meeting adjourned 8:10 P.M. The next meeting will be held on Tuesday, April 14, 2020.

Respectfully submitted,  
Terri Patton, Secretary