

**MINUTES OF THE REGULAR MEETING OF THE  
MOUNT LAUREL TOWNSHIP MUNICIPAL UTILITIES AUTHORITY**

March 19, 2015

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:10 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

Christopher Smith	Chairman
John Francescone	Vice Chairman
Elwood Knight	Secretary
Geraldine Nardello	Member
Cheryl Coco-Capri	Member

Also in attendance were:

Anthony Drollas	Solicitor
Russell Trice	Consulting Engineer
Pamela Carolan	Executive Director
David Wiest	Finance Director
Robert Adler	Operations Engineer
Theresa Trumbetti	Stenographer

Chairman Smith announced that the notice requirements of the “Senator Byron M. Baer Open Public Meetings Act” have been satisfied. Annual notice has been transmitted to two newspapers; it has been prominently posted on the Municipal Bulletin Board and filed with the Mount Laurel Township Clerk.

**Public Comment**

None.

**Minutes**

Following a motion made by Ms. Capri, and seconded by Mr. Francescone, the Board unanimously approved the minutes for the February 19, 2015 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Smith, Mr. Francescone and Ms. Capri. Ms. Nardello abstained from voting.

Total votes: 4 ayes, 0 nays, 1 abstentions, 0 absent

Following a motion made by Mr. Knight, and seconded by Mr. Francescone, the Board unanimously approved the minutes for the December 18, 2014 Regular Meeting, with affirmative votes from Mr. Knight, Ms. Nardello and Mr. Francescone. Mr. Smith and Ms. Capri abstained from voting.

Total votes: 3 ayes, 0 nays, 2 abstentions, 0 absent

Following a motion made by Mr. Francescone, and seconded by Ms. Nardello, the Board unanimously approved the minutes for the November 20, 2014 Regular Meeting, with affirmative votes from Mr. Smith, Ms. Nardello and Mr. Francescone. Mr. Knight and Ms. Capri abstained from voting.

Total votes: 3 ayes, 0 nays, 2 abstentions, 0 absent

Following a motion made by Ms. Nardello, and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2015-03-38 Resolution Approving Release of Certain Minutes of Closed Session Authority Board Meetings for Months July 2013 to June 2014 (FY14), with affirmative votes from Mr. Smith, Ms. Nardello, Mr. Francescone, Mr. Knight and Ms. Capri.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

**Developments/New Connections**

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2015-03-39 Resolution Approving Release of Water Distribution and Sanitary Sewer Performance Bonds for Ryan's Cove Project, with affirmative votes from Mr. Smith, Ms. Nardello, Mr. Francescone, Mr. Knight and Ms. Capri.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

## **Operations**

### **Water System Summary**

Ms. Carolan reported that there have been 4 main breaks since the last meeting.

Ms. Carolan noted that the Elbo Lane plant is running at half capacity due to repair of one of the clarifiers, plus Well #4 is out of service for planned electrical repairs.

Ms. Carolan reported that in February, we exceeded the secondary limit for iron at Elbo Lane. This was due to the prolonged cold temperature which froze the air relief valves so the system could not be backwashed; the iron increased as a result.

Ms. Carolan added that NJAWC is working on repairing their leak near the Municipal building which will substantially shut our supply down; we will use Elbo Lane to make up the shortfall.

### **Wastewater System Summary**

Ms. Carolan reported that there are 8 pumping stations operating out of normal parameters.

Ms. Carolan reported that we are still tanking from Hunters Crossing pumping station for a few more weeks, but the new force main should be finished tomorrow, then will be tested.

Ms. Carolan also noted that the PFC #1 experienced a major failure and we tried to repair it, but could not. A contractor was called in to evaluate and we determined that emergency repairs at this time will be counterproductive and disruptive since a contract for rehab of that clarifier was already awarded. Work associated with the rehab project is scheduled for August 2015. DEP will allow us to keep the tank partially functioning until the rehab repairs can be made.

Ms. Carolan reported that the operational issues with PFC#1 and components of the new UV system caused damage to the old UV system which was slated for rehab in 2016. The old system was not submerged which caused much damage and now we may not rehab it as planned – the new system is up and running fine.

In addition, Ms. Carolan noted that last week, there was a major failure in the dewatered sludge pump associated with the belt filter press – it is temporarily fixed and it running until the permanent repair can be made, but we are still meeting effluent requirements.

## **Presentation of Engineer's Status Report**

Mr. Trice presented the report.

### **Orchard Sanitary Sewer Pumping Station Electrical Modifications**

This project includes the replacement of electrical supply, pump motors and pump control equipment, the existing building roof and roof support system. The contract was awarded to Eagle Construction Services, Inc., in the amount of \$306,415.00, in April 2014. Work is almost complete. Contract closeout documents remain.

### **81 Elbo Lane Site Work**

The contract was awarded to Ricky Slade Construction, the low bidder, in the amount of \$76,776.25 at the Authority's June 2014 meeting. The contractor has completed all work as required in the base contract and the full depth pavement crack restoration. The Authority is reviewing the contractor's quote to address a drainage problem at one of the driveways.

### **Hooten Road Water Main Replacement**

The contract, in the amount of \$54,592.00 was awarded to Mac-Rose Contractors, Inc. at the Authority's January 2014 meeting. The contractor did not complete the as-built drawings as required, so Alaimo's office completed the as-built drawings. Cost to complete the drawings will be deducted from the contractor's final payment.

#### 85 Elbo Lane and Fostertown Tank Electrical Upgrades

This project includes the replacement of electrical equipment that was installed in the 1970's at the old Elbo Lane Water Treatment Plant, and supplying an emergency power supply for the Fostertown Road water storage tank. This contract, in the amount of \$77,912.00, was awarded to Dee-en Electrical Contracting at the Authority's November 2014 meeting. All work is complete at the Fostertown tank site. The transfer switch manufacturer must inspect the installation and start up the equipment. At the Elbo Lane facility the contractor is waiting for PSE&G to disconnect the incoming service. Once this occurs the contractor can finish the work.

#### Elbo Lane WTP Clarifier Improvements

The project includes installation of ventilation equipment in the clarifiers, replacement of sludge control valves, guide rails and pump retrieval systems, and installation of local on/off pushbutton controls. This contract, in the amount of \$230,000.00 was awarded to Level-1 Construction at the Authority's November 2014 meeting. The contractor has been installing the new ventilation system piping on one of the clarifiers. This work is anticipated to be finished by the end of March, at which time work on the second clarifier will start.

#### Liberty Road Water Main Replacement

The project includes the replacement of approximately 640 LF of 8" water main. The contract was awarded to T & W Construction Co., LLC, in the amount of \$194,252.00 at the Authority's July 2014 meeting. Final paving has been completed. Closeout documentation remains to be completed.

#### Country Lane Water Main Installation and Hunter's Pump Station Force Main Replacement

This project includes installation of 1,000 LF of 8" water main and the replacement of the Hunter's pump station force main which includes 1,800 LF of 4" pipe. Both mains will connect to existing lines in Church Street. This contract, in the amount of \$497,450.00, was awarded to DSC Construction, Inc. at the Authority's October 16, 2014 meeting. The contractor has completed installing the water main and has taken water samples for testing. Installation of the pump station force main continues.

#### Library Pump Station Force Main Replacement

We are preparing bid documents for the replacement of the Library pump station force main, which consists of approximately 1,450 LF of 6" force main. Estimated construction cost is \$337,000. We are working with the Authority to determine the location of the existing force main. This pipe was installed in the late 1980's and no as-built information is available.

#### Amsterdam Road Water Main Replacement

As a result of numerous water main breaks and the inclusion of Amsterdam Road in the Township's road program, the Authority has decided to replace approximately 1,700 LF of 6" water main. This contract, in the amount of \$337,050.00 was awarded to South State, Inc. at the Authority's December 18, 2014 meeting. The contractor started installing the new water main earlier this week.

#### Hartford Road Final Clarifier No. 1 Rehabilitation

This project includes the replacement of the scum and sludge collection mechanism, the effluent weir cleaning system and lining the effluent trough for PFC#1 at the Hartford Rd WPCF. The existing scum and sludge collector mechanism jammed and various structure members broke. The mechanism initially was repaired; however, the structure is bent and cannot be adequately repaired. The contract, in the amount of \$396,997.00 was awarded to Blooming Glen Contractors at the Authority's February meeting. The preconstruction meeting was held on March 10. As reported by Ms. Carolan, on March 6<sup>th</sup> the collection mechanism completely failed

and is stuck; the tank is operating at substantially reduced capacity. Field work for this contract is not anticipated to start until all equipment has been delivered to the site in approximately 8 months.

#### Hartford Road WPCF and Elbo Lane WTP SCADA System Improvements

Preliminary design has begun. We have been coordinating with the Authority on various aspects of the design and bidding schedule. We anticipate providing plans and specs to the Authority for review the first week of April.

#### Well No. 6 Redevelopment and Pump Repair

This project includes the redevelopment of the well to restore its pumping capacity and repair/replacement of the well pump. This contract, in the amount of \$80,900.00, was awarded to Layne Christensen Company at the Authority's December 18, 2014 meeting. The new well pump is installed and the well is operational. A few punch list items need to be completed.

Ms. Carolan noted per Mr. Shoemaker, the Church Street tank cleaning will start next week and also North American Pipeline will begin cleaning and televising sewer lines next week – cleaning in the daytime and videoing at nighttime.

#### Closed Session

A motion was made by Ms. Nardello, seconded by Mr. Francescone, voted on and unanimously approved to pass Resolution 2015-03-40 to close the meeting to discuss Litigation, Potential Litigation and Personnel Issues, which are exempt from open meetings under the Sunshine Law, at 7:30 p.m.

Total votes: 4 ayes, 0 nays, 0 abstentions, 0 absent

Litigation and Potential Litigation – SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 8:20 p.m., following a motion made by Ms. Nardello, and seconded by Mr. Francescone and with unanimous agreement from Mr. Francescone, Mr. Smith, Ms. Capri, Ms. Nardello and Mr. Knight.

#### Contracts

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-03-41 Resolution Approving Change Order No. 2 in the Credit Amount of \$4,719.00 to Contract No. 2012-15 for Orchard Pump Station Improvements Resulting in an Adjusted Contract Amount of \$313,880.92, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-03-42 Resolution Approving Change Order No. 1 in the Amount of \$2,205.25 to Contract No. 2014-08 for Elbo Lane Water Treatment Plant Clarifier Improvements Resulting in an Adjusted Contract Amount of \$232,205.25, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-03-43 Resolution Approving Change Order No. 1 in the Amount of \$5,387.11 to Contract No. 2014-15 for Country Lane Sanitary Sewer Force Main and Water Main Construction Resulting in an Adjusted Contract Amount of \$502,837.11, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri,

Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Mr. Francescone, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2015-03-44 Resolution Approving Acceptance of the West Berwin Way Water Main Replacement Project – Contract No. 2013-09 and initiating Two-Year Maintenance Period, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

**Accounting and Financial**

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved the Treasurer’s Report for January 2015 and Payment Plan Status Report for February 2015, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Ms. Capri, and seconded by Ms. Nardello, the Board unanimously approved Requisition #545 in the Amount of \$260,838.89 approving Accounts Payable Vouchers, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Ms. Capri, and seconded by Mr. Francescone, the Board unanimously approved Requisition #4428 through #4438 in the amount of \$5,959.08 from the Acquisition and Construction List, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

Following a motion made by Mr. Francescone, and seconded by Mr. Knight, the Board unanimously approved Requisition #2857 through #2899 in the amount of \$401,754.11 from the Renewal and Replacement List, with affirmative votes from Mr. Knight, Mr. Smith, Ms. Capri, Mr. Francescone and Ms. Nardello.

Total votes: 5 ayes, 0 nays, 0 abstentions, 0 absent

**Comments:**

Ms. Carolan

Ms. Carolan noted that next month we will discuss the fund transfer request by the Township and will have the maximum amount determined by then.

Mr. Wiest noted that lawn care services will continue to be provided by the Township at the same price as last year.

Mr. Wiest also noted that our Energy Advisor will be at the meeting in April and energy will be put out to bid on April 16<sup>th</sup>.

Following a motion made by Mr. Knight, seconded by Ms. Capri, and with unanimous agreement from the members, the meeting was adjourned at 8:34 p.m.