

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

March 17, 2016

Chairman Smith called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:00 p.m. in the Elbo Lane Water Treatment Plant Facility Meeting Room.

Those in attendance were:

Christopher Smith	Chairman
John Francescone	Vice Chairman
Cheryl Coco-Capri	Secretary
Elwood Knight	Member
Geraldine Nardello	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 Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved the minutes for the February 18, 2016 Regular Meeting, with affirmative votes from Mr. Knight, Mr. Smith and Ms. Capri. Ms. Nardello abstained from voting.

Total votes: 3 ayes, 0 nays, 1 abstention, 1 absent

**Operations**

**Water System Summary**

Ms. Carolan handed out and reviewed a 2015 Water Use Summary report. The report indicated a low usage trend over the past five years.

Ms. Carolan noted that there has been 1 main break and 2 leaking valves due to deteriorated bolts, since the last meeting.

Ms. Carolan added that one fire hydrant was hit by a car.

Ms. Carolan noted that EPA is increasing the quantity of coliform samples required each month effective 4/1/16 – this change will require an estimated additional 6 man hours per month in order to comply.

Mr. Francescone arrived at 7:15 p.m.

Wastewater System Summary

Ms. Carolan reported that there are 5 pumping stations operating outside of normal parameters.

Ms. Carolan noted that last year a conduit pipe was found cutting through one of our gravity mains at Chadbury & Evans Courts. Staff believed it to be a Comcast line, but Comcast denied this. The Authority just repaired the sanitary main.

Ms. Carolan said the Authority will pay the repair bill and will be reimbursed by Comcast.

Ms. Carolan reported that on March 2<sup>nd</sup> there was a lead on the primary force main leak on Union Mill Road. Cause was determined to be the private ejector connection for Heritage Baptist Church – the Authority took emergency measures to repair the line.

During the process, it was discovered that the Church has never been billed for sewer since their 1981 connection to the sanitary system; billing will begin now.

**Presentation of Engineer's Status Report**

Mr. Trice presented the report.

Orchard Pumping Station Site Work

This project included drainage improvements, paving, painting of existing structures and fence replacement at the Orchard Pump Station, and drainage and paving work at 81 Elbo Lane. Ricky Slade Construction, Inc. was awarded the contract in the amount of \$142,215.50 at the Authority's August 2015 meeting. All work has been completed except for submission of as-built drawings. No change since last meeting.

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

This project included installation of 1,000 LF of new 8" water main and the replacement of the Hunter's pump station force main which includes 1,800 LF of 4" pipe. This contract, in the amount of \$497,450.00, was awarded to DSC Construction, Inc. at the Authority's October 16, 2014 meeting. Revised as-built drawings which were submitted February 12, and were found acceptable. The contractor's request for costs associated with extra work and Authority back charges must be negotiated/resolved before the project can be closed out. Minor punch list remains to be completed.

Library Pump Station Force Main Replacement

This project includes re of approximately 1,450 LF of 6" force main from the Library Pump Station to the NJ Turnpike crossing. Plans were forwarded to the Authority for review. A wetlands permit has been approved by DEP. A wetlands investigation of the remainder of the Township's property where the existing force main is located determined that the majority of the property is wetlands; therefore, it appears that the most feasible route will be where the current force main is located. We are currently preparing cost estimates comparing installing the main by open cut versus directional drilling.

Hartford Road WPCF and Elbo Lane WTP SCADA System Improvements

This project includes the replacement of the entire SCADA system at the Hartford Road WPCF and the upgrade of the SCADA system at the Elbo Lane WTP. Allied Control Services, Inc. was awarded the contract in the amount of \$688,705.00 at the Authority's August 2015 meeting; the contract completion date is May 12, 2016. Field work to document the as-built installation of existing instrumentation and control equipment has been completed. The contractor continues to work on programming the new equipment. As a result of additional work requested by the Authority, the factory acceptance test was rescheduled for the first week in April.

Birchfield and Timbercrest Pump Stations Level Control System Upgrades

This project includes replacement of the control systems and other electrical equipment at the Authority's Birchfield PS and Timbercrest PS. Scalfio Electric, Inc. was awarded the contract in the amount of \$235,000.00 at the Authority's August 2015 meeting; the contract completion date was February 12, 2016. Both modified stations are in operation. The township electrical inspection took place today. PSE&G can now install the new service which is scheduled for Tuesday. Once PSE&G's work is complete final demolition of the old equipment can be completed.

St. David Drive Road Water Main Replacement

The project includes the replacement of 4 and 6" water main with approximately 1,700 LD of 8" water main. The plans and specifications are substantially complete and have been forwarded to the Authority for review. Due to the large number of utilities in the roadway the new main will be installed under the sidewalk. Typically, it is not possible to replace concrete sidewalks during cold winter months. As a result, the Authority has decided to delay the project schedule so that the construction work is taking place in warmer temperatures and sidewalks can be immediately replaced. This will avoid costs associated with temporary sidewalk restoration. No change since last meeting.

Wharton Road Water Main Replacement

This project was fast tracked due to the number of breaks during the summer of 2015. Approximately 240' of 8" main is included in the project scope. Bids were received on September 10, 2015. DSC Construction Inc. submitted the low bid in the amount of \$147,242.00. The contract was awarded at a special meeting held on September 11, 2015. The new main is installed and in service. Final paving and striping is scheduled for next week.

East Park and Turnpike Pump Stations Level Control and Electrical Equipment Upgrades

This project includes the replacement of the wet well level control systems and the installation of new electrical equipment at both stations. The contract was awarded to MJF Electrical Contracting, Inc. in the amount of \$215,000 at the Authority's February 18 meeting. The preconstruction meeting was held on March 9.

Well No. 7 Redevelopment an Pump Repair

This project includes the redevelopment of the well and repair of the well pump. The contractor will install a spare well pump which the Authority has stored at 81 Elbo Lane. The repaired pump will be returned to the Authority for future use. The contractor has completed the well redevelopment and pump repair work, and the well is in service.

Hartford Road WPCF UV Tank Slide Gate Replacement

The influent and effluent slide gates in the channel which contains the original UV disinfection equipment from 1996 have deteriorated, don't seal completely and need to be replaced. The existing manually operated slide gates will be replaced with motor operated gates. A wood shed constructed by Authority personnel that covers the old and new UV systems electrical equipment will also be demolished and replaced with a structure meeting current building codes. The plans and specs are substantially complete. The contract will be advertised this month and bids received and awarded at the April meeting.

Hunters Pump Station Evaluation

This pump station is one of the oldest (50 years) of the Authority's which is still in service. The force mains associated with this station was substantially replaced last year. The Authority requested that we evaluate several aspect including but not limited to structural condition of the wet well and dry well, condition of mechanical equipment, capacity of the station in terms of the wet well size and pumping capability and condition of ancillary equipment and site constraints. The pump station evaluation report was completed and forwarded to the Authority for review.

The Authority has authorized Alaimo to start work on the following projects:

1. Replacement of approximately 990 LF of 6" CIP water main with 8" DIP water main and 350 LF of 10" DIP water main with heavier wall DIP on Grant Avenue. Project also includes the replacement of multiple valves and hydrants on Grant, Cornwallis and Amsterdam.
2. Replacement of approximately 1,140 LF of 4" CIP water main with 6" DIP water main on South St. Andrews Drive from Ramblewood Parkway to the end of St. Andrews Court.
3. Painting of interior and exterior surfaces and piping at the Amberfield, College, Holiday Village East and Stonegate pumping stations.
4. Correction of 2 drainage problems at the Hartford Road WPCF. One is located adjacent to the Maintenance Building and the other is between the UV and Orbal tanks.

### **Closed Session**

A motion was made by Mr. Francescone, seconded by Ms. Capri, voted on and unanimously approved to pass Resolution 2016-03-40 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: 5 ayes, 0 nays, 0 abstentions, 0 absent

Litigation and Potential Litigation – SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 8:00 p.m., following a motion made by Mr. Francescone, and seconded by Ms. Nardello and with unanimous agreement from Mr. Francescone, Ms. Capri, Mr. Smith, Ms. Nardello and Mr. Knight.

### **Contracts**

Following a motion made by Ms. Nardello, and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2016-03-41 Resolution Approving Change Order #3 for Contract No. 2015-04 Birchfield and Timbercrest Pump Stations Level Control Upgrades in the amount of \$2,463.56 resulting in an adjusted contract amount of \$252,217.90, with affirmative votes from Mr. Knight, Ms. Nardello, Ms. Capri, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Knight, and seconded by Ms. Capri, the Board unanimously approved Resolution No. 2016-03-42 Resolution Approving Change Order #1 for Contract No. 2015-15 ASR Well No. 7 Redevelopment credit in the amount of \$18,004.00 resulting in an adjusted contract amount of \$63,796.00, with affirmative votes from Mr. Knight, Ms. Nardello, Ms. Capri, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Capri, and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2016-03-43 Resolution Approving Award of Contract following receipt of competitive bids Contract No. 2015-19, 2016 Sanitary Sewer Rehabilitation Project in the amount of \$195,637.00, with affirmative votes from Mr. Knight, Ms. Nardello, Ms. Capri, Mr. Francescone and Mr. Smith.

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

Following a motion made by Ms. Nardello, and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2016-03-44 Resolution Approving Award of Contract following receipt of competitive bids Contract No. 2016-04, Cleaning and Video of Sanitary Sewer Mains in the amount of \$130,995.10, with affirmative votes from Mr. Knight, Ms. Nardello, Ms. Capri, Mr. Francescone and Mr. Smith.

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

**Accounting and Financial**

Following a motion made by Mr. Francescone and seconded by Ms. Nardello, the Board unanimously approved the Treasurer's Report for January 2016, with affirmative votes from Mr. Knight, Ms. Capri, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Francescone, and seconded by Ms. Nardello, the Board unanimously approved Requisition #557 in the Amount of \$364,793.13 approving Accounts Payable Vouchers, with affirmative votes from Mr. Knight, Ms. Capri, Ms. Nardello, Mr. Francescone and Mr. Smith.

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 Requisition #4505 in the Amount of \$1,321.70 from the Acquisition and Construction List, with affirmative votes from Mr. Knight, Ms. Capri, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

Following a motion made by Mr. Knight and seconded by Ms. Capri, the Board unanimously approved Requisitions #3240 through #3275 in the amount of \$208,727.19 from the Renewal and Replacement List, with affirmative votes from Mr. Knight, Ms. Capri, Ms. Nardello, Mr. Francescone and Mr. Smith.

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

**Comments:**

Ms. Carolan mentioned that 30 Mount Laurel cub scouts toured facilities on March 4<sup>th</sup>.

Ms. Carolan noted that the Green Team showed a movie about the bottled water industry at the library and Ms. Carolan said she answered many water supply and quality questions from those in attendance. Footage from the event was on 6ABC evening news.

Ms. Carolan also noted that the Township submitted their annual request for funds.

Mr. Wiest noted that the Township is back as an option for lawn care services. The lowest outside bid was \$66K and last year the cost using the Township was \$16K; however we did add additional services to the contract for this season. A decision will be made by next month.

Following a motion made by Mr. Francescone, seconded by Ms. Nardello, and with unanimous agreement from the members, the meeting was adjourned at 8:30 p.m.