

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

May 19, 2022

Chairwoman Coco-Capri called the regular meeting of the Mount Laurel Township Municipal Utilities Authority to order at 7:00 p.m. via in person and videoconference. A sign with the call-in information was posted at the Elbo Lane Water Treatment Plant Facility Meeting Room and posted on the Authority's official website.

Those in attendance were:

Cheryl Coco-Capri	Chair
Christopher Smith	Vice Chair
Elwood Knight	Secretary
John Francescone	Member

Also in attendance were:

William Long	Consulting Engineer
Robert Lamilla	Solicitor
Pamela Carolan	Executive Director
Jonathan Sears	Finance Director
Russell Trice	Operations Engineer
Chuck Bernheimer	Operations Director
Diane Ordille	Administrative Assistant

Chairwoman Capri 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 - General

No public in attendance

Following a motion made by Mr. Smith and seconded by Mr. Knight, the Board unanimously approved Resolution No. 2022-05-65 Resolution Acknowledging Retirement of Mark Cimorelli After 41 Years of Service, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Minutes

Following a motion made by Mr. Smith and seconded by Mr. Knight, the Board unanimously approved the minutes for the April 21, 2022, regular meeting, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Developments/New Connections

Following a motion made by Mr. Knight and seconded by Mr. Smith, the Board unanimously approved Resolution No. 2022-05-66, Resolution Authorizing the Reduction of the Performance Bonds for the Gables Project, Phases 2A, 2B, 2C and 3, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith

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

Operations

COVID-19 Update

Mr. Sears stated that the Covid Update portion will be moved to the Treasurer's Report for the future because the interest forbearance ended on March 15, 2022.

Mr. Sears said that if the State takes further action on forbearance, it will be reported in that section.

Mr. Bernheimer reported that in the workforce there is one positive case, and that employee is out of work.

Mr. Bernheimer reported that he wanted to make the board aware, prior to doing the Water System Summary, that as of the start of the meeting there was an active sewer force main break on the Library Force Main. Mr. Bernheimer stated that the leak was discovered by our personnel during operational checks.

Water System Summary

Mr. Bernheimer reported that with Elbo Lane Plant operations, all wells are in full operating condition.

Mr. Bernheimer stated that the ASR Well recharge was complete in the end of April with a recharge quantity of 166 million gallons and is currently offline until approximately mid-June when recovery will begin.

Mr. Bernheimer mentioned that there are still approximately 1 dozen public hydrants and 7 private hydrants out of service.

Mr. Bernheimer stated that there were no water main breaks since the last meeting, but we are still dealing with an ongoing leak on Hainesport-Mount Laurel Road.

Mr. Bernheimer reported a leaking valve at Firehouse and Elbo Lanes.

Mr. Bernheimer said that our NJAWC off peak period ended the end of April; we are operating on our own sources and Willingboro MUA. We are monitoring aesthetic changes due to change in source water and the impact to customers.

Sewer System Summary

Mr. Bernheimer reported that 6 pumping stations are operating out of the normal parameters.

Mr. Bernheimer said that there have been no force main breaks, other than the one reported tonight on the Library line, since the last meeting.

Mr. Bernheimer stated that we had a gravity sewer overflow in the easement near Fellowship Rd.

Investigation found that a grounding rod from a county traffic light penetrated the gravity main and was causing debris to accumulate then break free which caused backups once it got to the area of the easement.

Mr. Bernheimer commented that the Devonshire force main connection replacement and removal of the Turnpike force main connection were completed.

Mr. Bernheimer stated that the HRWPCF PFC #2 inspection is scheduled in June so operational changes are being made in order to take it offline.

Mr. Bernheimer said that the additional rag thickener tank cleaning at HRWPCF is ongoing and has been successful cutting down on odors.

Presentation of Engineer's Status Report

Mr. Long presented the report.

Active Projects in Construction

Atrium & Hooten Pump Station Upgrades, M-180-347

This project includes electrical and control system replacement and upgrades at both the Atrium and the Hooten Road stations. The Atrium station work will also include pump replacement and replacement of the emergency generator with which also connects to the adjacent Horizon Way Water Booster Station. Financing will be via a NJIB loan. On December 16, 2021, a contract in the amount of \$1,177,150.00 was awarded to Eagle Construction Services. Both pump stations are in bypass. Overall construction is 20% complete. Demolition at Hooten is complete and underway at Atrium.

Devonshire Pump Station Upgrade, M-180-353-00, SPS-RR-(E)

This project included a major rehabilitation of the Devonshire Pump Station which was originally constructed in 1977 as part of the Larchmont development. A contract in the amount of \$759,000 was awarded to B & H Contracting, Inc. at the December 2020 meeting. Construction started on April 6, 2021. Project is substantially complete with contractor addressing punch list items and still waiting on close out documentation.

Union Mill Farms Force Main Replacement, M-180-376

This project includes installation of a new force main that will redirect the pump station discharge out of the primary force main in Union Mill Road and into the gravity sewer collection system that discharges to the Holiday Village East Pump Station. The Township will repave the roadway after our main is installed. Financing will be via an NJIB loan. Contract No. 2019-02 was awarded to Earle Asphalt Company in the amount of \$409,713.13 during the October 21, 2021, meeting. Construction is 30% complete, as the replacement line is installed. Waiting on material delivery for force main temporary bypass for the valve work on Union Mill. Roadway and shoulder restoration is still required on Morning Glory Rd.

2022 Pump Station Painting/Corrosion Control, M-180-387

This project includes painting of the interior and exterior of the drywells located at the Devonshire, Lakes and Millstream Pump Stations. A contract in the amount of \$47,700 was awarded to Dynamic Sandblasting and Painting, LLC during the April 2022 meeting. Construction is 90% complete. Punchlist items being addressed at some locations.

Ramblewood Pump Station Valve Replacement

This project includes the replacement of eight (8) gate valves and four (4) check valves within the dry well. Project will require bypass pumping during the pump station shutdown. A contract was awarded to JVS Industrial and Commercial Contractors, Inc in the amount of \$93,400 at the April 2022 meeting. A preconstruction meeting was held last week.

Active Projects in Design

Replacement of Part of Library Force Main and Millstream Force Main Connection, M-180-322

The project includes replacing a section of the library force main, beginning at the pump station, through the adjacent wooded area to Route 295. The project includes cleaning and televising the force main crossing under Route 295/NJTP. The project also includes replacement of the connection of the Millstream force main to the force main in Union Mill Rd. Plans and specs are being updated to address the Authority's review comments, then a TWA application will be submitted to NJDEP with subsequent submittal to the NJIB loan program to continue with the financing documents.

Hartford Road WPCF Orbal Aerator Repairs, M-180-360

This project is for the repair of broken discs and hoods on some of the aerators located on the orbal tank. When the aerators are repaired, the Orbal cell channels will also be cleaned. This project was included in the first loan application for NJIB financing, construction was originally scheduled for FY 2020, bidding in March 2021. Waiting on response from DEP, the project has been at the NJDEP's SED office since November, and they've been unresponsive to all of Alaimo's inquiries. Still waiting despite several inquiries.

Pump Station Monitoring System, M-180-365

This project includes updating of the alarm system at 29 of the Authority's 41 sewage pumping stations. In addition, condition monitoring will be included with the system. The Authority authorized start of design work with a completion of March 2021, which was not met. Financing for this project was originally planned for NJIB bundle #1. Alaimo Group received recommendations from Flygt representatives for upgrades as each pump station. A "jockey" panel will be installed at each station. Design is about 60% complete. Flygt to provide final control panel design and cost estimates.

Future Projects

Union Mill Road Air Release Manhole Replacement

This project includes the replacement of the air relief valve on the primary force main at the intersection of Union Mill Road and Signature Place. The project schedule is to coincide with the Township project to improve Union Mill Road.

Completed Projects on Maintenance Bond

Replacement of Briggs Force Main and Connection and Library Force Main Connection, M-180-322-001
Construction completed on November 16, 2020. The maintenance bond will expire on November 16, 2022.

Hartford Road WPCF, Warehouse to Vehicle Storage Conversion, M-180-354
Construction completed December 17, 2020, and on maintenance bond that expires November 19, 2022.

Hartford Road WPCF Tank Repairs, M-180-355-00, HR-TK-(A)
Construction completed August 19, 2021, and on maintenance bond that expires August 19, 2023.

Hartford Road WPCF Primary Clarifier Tank Repainting, M-180-355-002
Construction completed October 25, 2021 and is on maintenance bond that expires October 25, 2023.

Hartford Road WPCF Roof Replacement and Lightning Protection, M-180-363-1
Construction completed March 1, 2021. The maintenance bond will expire on March 1, 2023.

Hartford Road WPCF Lighting Replacement, M-180-364-001
Construction completed July 29, 2021, and on maintenance bond that expires July 29, 2023

Saint David Drive Water Main Replacement – Phase 2, M-180-367
Construction is complete effective December 31, 2020; maintenance bond expires on December 31, 2022.

Pump Station Site Work, M-180-371, SPS-B-(B)
Construction completed August 19, 2021, and on maintenance bond that expires August 19, 2023.

Emergency Shower and Eyewash Facility Installation, M-180-372-1

Construction is complete effective February 28, 2021, and on maintenance bond until February 28, 2023.

Piping, Heat Tracing, and Insulation Replacement at Hartford Rd WPCF, M-180-378-001, HR-MIS-(H)

Construction completed August 10, 2021. Maintenance bond expires August 10, 2023.

Hartford Road WPCF Filter Press Control Panel Replacements, M-180-374

Construction completed March 19, 2020, and on maintenance bond until March 19, 2022.

Door and Window Replacement – Various Locations

Construction completed January 27, 2021. Maintenance bond expires January 20, 2024.

Repainting of Elbo Lane Clarifiers, M-180-383

Construction completed on January 27, 2021. Maintenance bond expires January 27, 2023.

Redevelopment of Well #6, M-180-384

Construction completed April 7, 2021. Maintenance bond expires April 7, 2023.

South Church Street Tank Painting M-180-385

Construction completed December 10, 2021. Maintenance bond expires December 10, 2023

Redevelopment of Well No. 7 M-180-386

Construction completed December 9, 2021. Maintenance bond expires December 9, 2023.

Mr. Trice reported on the following projects as they are being designed by firms other than Alaimo Associates:

Force Main Air Release Valves (Engineer: ERI, Inc.)

This project is to rehabilitate several air release valves on the Tricia Meadows, Laurel Ponds and Bridlewood system, and install an additional air release on the Tricia Meadows leg. Contract 2020-06 rebid was awarded to Coastline Construction, LLC in the amount of \$434,500.00 at the October 2021 board meeting. The preconstruction meeting was held on December 3rd and the Notice to Proceed was issued on December 6th. The contract completion time is 90 days; however, the actual start and completion dates were to be dependent on material availability and County approvals. The owner of the company has passed away and relatives have now taken over the company operation. As part of their review of the status of the project and accounting for all the necessary materials and permits they determined that some of the pipe for the manhole vents had not been ordered. They are currently placing those orders and will advise us of the schedule once they hear back from the suppliers.

East Saint Andrews Drive Water Main Replacement (Engineer: ERI, Inc.)

This project was to replace approximately 900 LF of 10" water main on E. St. Andrews Dr. and an upgrade of approximately 400 LF of 4" water main to 6" on Pebblebrook Lane. Contract awarded July 13, 2021 to Earle Asphalt Company in the amount of \$400,213.13. The directional drilling of the water main under the deteriorated culverts (change order) was completed and final paving restoration has occurred. Some minor punch list items remain to be completed.

Sanitary Sewer System Modelling, Capacity Assessment and Master Planning (Engineer: Mott MacDonald)

Mott MacDonald has completed the development of the hydraulic model and has been modeling some alternatives to alleviate pump station operational problems identified by the model and that we are experiencing at various stations. A meeting is being scheduled for early June to discuss the modeling

results and alternatives identified. Once those alternatives are discussed and agreed upon, they will be able to finalize their study.

Elbo Lane WTP HVAC Replacement (Engineer: Mott MacDonald)

This project includes the design and replacement of the existing HVAC system for the entire facility. Mott MacDonald completed the preliminary design and submitted a design report, which was reviewed and approved. A design and construction management services proposal was received and authorization to proceed with design services was issued. A project kick-off meeting was held on May 18th. We don't have a detailed schedule at this point, but we anticipate submitting bid ready documents early next year to NJDEP for approval for NJIB loan program financing.

Ramblewood Pump Station Generator Replacement (Engineer: Remington & Vernick)

A contract was awarded to Lee-Way Electrical in the amount of \$173,400.00 at the February 17, 2022 meeting. The contractor has been submitting shop drawings for approval. The only major item is the generator which has been now reviewed and returned to the contractor for revisions a couple of times. Once that is approved a project schedule will be determined.

HRWPCF Sludge Dewatering Equipment Replacement (Colliers)

Colliers completed the alternative evaluation and was authorized to prepare the design and bid documents. At this time the project schedule is to complete the bid ready construction documents to NJDEP NJIB loan program for approval in January 2023.

Chapel Hill Road and Trefoil Terrace Water Main Replacement (ERI)

This project includes the replacement of approximately 985 feet of water main and 45 services. We anticipate advertising for bids in June and taking bids and awarding in July.

Sewer Main Lining Project (ERI)

This project includes the lining of 1,190 of 8" and 10" sewer mains and refurbishing 7 manholes through the golf course behind Farnwood Road and St. Davids Drive. Project has been advertised and bids are due to be received June 9th.

Closed Session

A motion was made by Mr. Smith, seconded by Mr. Francescone, the Board unanimously approved to pass Resolution 2022-05-67 to close the meeting to discuss Potential Litigation, Personnel and Collective Bargaining Agreement which are exempt from open meetings under the Sunshine Law, at 7:20 p.m.
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Potential Litigation, Personnel and Collective Bargaining Agreement – SEE CLOSED PORTION OF MEETING

The meeting was re-opened at 7:58 p.m., following a motion made by Mr. Smith, and seconded by Mr. Knight and with unanimous agreement from Ms. Capri, Mr. Knight, Mr. Smith and Mr. Francescone.
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Contracts

There are no contracts this month

Accounting and Financial

Mr. Sears stated that the next resolution is to pass the adoption of the Authority budget and asked the Board if they had any questions/comments. There were no comments from the Board.

Following a motion made by Mr. Francescone and seconded by Mr. Smith, the Board unanimously approved Resolution No. 2022-05-68 Resolution Approving Adoption of the Authority Budget for Water and Sewer Services and Facilities for Fiscal Year from July 1, 2022 to June 30, 2023, with affirmative roll call votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight and seconded by Mr. Francescone, the Board unanimously approved Resolution No. 2022-05-69 Resolution Authorizing the Mount Laurel Township Municipal Utilities Authority to Reimburse Itself for Certain Expenditures Relating to the Authority's Capital Improvement Program Out of the Proceeds of Bonds or Other Obligations to be Hereafter Issued by the Authority in Connection with its Participation in the New Jersey Infrastructure Bank Financing Program (HVAC Elbo Lane Water Treatment Plant) with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Knight and seconded by Mr. Francescone, the Board unanimously approved the Treasurer's Report for March 2022 (no Payment Plan Status Update this month), with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Smith and seconded by Mr. Knight, the Board unanimously approved Requisition #631 in the amount of \$744,278.23 for the accounts payable vouchers, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Francescone and seconded by Mr. Knight, the Board unanimously approved Requisition #4564 in the amount of \$2,850.50 for the Acquisition and Construction Bill List, with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Following a motion made by Mr. Smith and seconded by Mr. Knight, the Board unanimously approved Requisition #5621 through #5638, in the amount of \$414,055.76 from the Renewal and Replacement list with affirmative votes from Ms. Capri, Mr. Francescone, Mr. Knight, and Mr. Smith
Total votes: 4 ayes, 0 nays, 0 abstentions, 1 absent

Comments:

Mr. Sears commented that the new bill format went out in May. Comments were received from customers, some positive and some negative. Mr. Sears said that he anticipated bumps along the way.

Following a motion made by Mr. Smith seconded by Mr. Knight, and with unanimous agreement from the members, the meeting was adjourned at 8:04 p.m.