

**SOUTHEAST MONMOUTH MUNICIPAL UTILITIES AUTHORITY
MEETING MINUTES**

August 3, 2017

9:30 AM

The Southeast Monmouth Municipal Utilities Authority members met in the Wall Township Municipal Building on August 3, 2017. Present were Spring Lake Borough representative Bryan Dempsey, Wall Township representative Jeff Bertrand, Sea Girt representative Lorraine Carafa and Brielle Borough representative Bob McArthur. Spring Lake Heights representative Joe May was absent. Also present were attorney Mark Kitrick, CFO Steve Mayer, NJWSA Executive Supervisor of Water Operations Don LeRoy, NJWSA Manager Paul McKeon and Wall Township Water Operator Joe Langel and H2M Engineer Patrick Cole.

The meeting was called to order by Bryan Dempsey.

Bryan Dempsey read the Open Public Meeting notice.

Bryan Dempsey called for the Salute to the Flag followed by a moment of silence.

Roll-call was taken by Phyllis Heinle.

Bryan Dempsey called for a motion to approve the July 6, 2017 Meeting Minutes.

Lorraine Carafa made a motion to approve the minutes.

Jeffry Bertrand seconded the motion and upon roll-call the members voted as follows:

Bob McArthur	Abstain
Joseph May	Absent
Lorraine Carafa	Yea
Jeffry Bertrand	Yea
Bryan Dempsey	Yea

There being 3 yeas and no nays, the July 6, 2017 Meeting Minutes were adopted.

Bryan Dempsey called for a motion to approve the August Bill List in the amount of \$823,739.45.

Lorraine Carafa made a motion to approve the August bill list.

Jeffry Bertrand seconded the motion and upon roll-call the members voted as follows:

Bob McArthur	Yea
Lorraine Carafa	Yea
Joseph May	Absent
Jeffry Bertrand	Yea
Bryan Dempsey	Yea

There being 4 yeas and no nays, Bryan Dempsey declared the bill list approved.

H2M Engineer Patrick Cole presented an initial results update on the Hydraulic Modeling Study that H2M had been contracted to prepare by Resolution No. 2017-06. He provided each commissioner with a copy of an outline analysis of water system data, demands, system conditions, interconnections and other operational considerations. Mr. Cole said he had collected enough system data to make the recommendations outlined and which he explained and discussed in depth to the committee and answered any questions from the committee. He said only incremental improvements need to be made because much of the work was already done and the towns were thoroughly interconnected but piping in smaller towns was old and distribution valves should be inspected. It was recommended that above ground water storage (tank) would be preferable to ground storage at NJWSA and made interconnection and operational recommendations as well as capital improvement recommendations. He suggested that the work could be done in a step plan.

Implementation and allocation of work – valve and interconnect inspections- required to be done by individual towns or through SMMUA was discussed. Bryan Dempsey questioned the number of valves in each town and Lorraine Carafa suggested a list of valves should be provided by each town to establish a schedule for inspections that need to be done and that it should be decided whether each town should hire someone or act as a group through SMMUA. She is in favor of implementing as soon as possible to provide stability to the system. Jeff Bertrand recommended the water operators act as a group to discuss the process they will use to assess the valves. Bob McArthur questioned whether operators should wait for H2M's final report or start the process now, which he is in favor of. It was agreed to start as soon as possible.

Paul McKeon gave an update to the NJWSA plant operations stating the plant was running well and the reservoir was full with moderate algae. NJ legislature passed a law in June requiring towns to inspect and flush hydrants every year and have a program to inspect valves. The additional underdrain boxes for filter was received and they will begin the repair work once the summer water usage ends.

There being no further old business and no further new business, Bryan Dempsey called for a motion to adjourn. Lorraine Carafa made a motion to adjourn, was seconded by Jeffry Bertrand, and all being in agreement, the regular meeting adjourned at 10:40 AM.

