BOROUGH OF BUENA MUNICIPAL UTILITIES AUTHORITY P. O. BOX 696 MINOTOLA, NEW JERSEY 08341

The regular meeting of the BBMUA was held on February 28, 2018 at 7 p.m. This meeting notice was provided to The Daily Journal and the Atlantic County Record which are the BBMUA's official newspapers. Notices are also posted on the bulletin boards within the Municipal Building as well as the Borough of Buena and BBMUA's websites. The meeting took place in the large meeting room located in the Municipal Building, Minotola.

The meeting was called to order by Chairman, Joseph Santagata.

Those present were:

R. Baker C. Santore R. Delano A. Zorzi

J. Johnston J. Santagata

Robert Smith of Remington, Vernick & Walberg sent an email to Tricia Groff of Emerald Equipment Systems, Inc. notifying her that the back of the screen box is still missing and that an additional cost was incurred when the old screen had to be temporarily hooked up while the issues with the new screen were being worked out. A copy of the invoice for the electrical connection to the old screen in the amount of \$1,865.96 was provided to Ms. Groff and we are awaiting for a reply as to whether the cost should be deducted from the invoice prior to remitting payment.

Robert Smith of Remington, Vernick & Walberg sent an email to Alex Rodack of AC Schultes providing a copy of Payment Certificate No. 3 – Final for the Service of Well No. 3 project in the amount of \$2,239.20. This needs to be signed and returned along with the final documents requested to pay and close out the project.

Robert Smith of Remington, Vernick & Walberg sent an email to Chairman Joseph Santagata regarding the Louis Drive Sanitary Sewer Extension. The project was supposed to begin on Monday, February 26, 2018. However, due to delays with the County road opening permit the start date has been pushed back about two weeks. Mr. Smith sent an additional email to the BBMUA Solicitor, Michael Testa and Robert Casella of Testa, Heck, Testa & White, requesting they reach out the County's Attorney, Tony Pagano, to discuss the concerns with the High Occupancy Permit and bond requirements. Mr. Casella spoke with Mr. Pagano. He understands the impossibility to

obtain a five year bonding for this type of permit. Mr. Pagano indicated that the County can accept a three year bond with years four and five being evaluated at that time and will send acceptable wording to be included in a contract modification with Jersey Construction. As the Solicitors are proceeding to remedy this matter, Mr. Pagano will recommend that the permit be issued conditioned upon the modification and bond to be provided thereafter.

Robert Smith of Remington, Vernick & Walberg emailed Lisa Myers of AC Schultes who updated him on the status of the items required to complete the project for the Service of Well No. 3. Mr. Smith stated that the required items could be emailed to move the closing of the project along but the originals would have to be mailed.

m/Baker s/Johnston to accept the minutes of the last regular meeting held on February 14, 2018. m/passed

Plant Superintendent, Alan Zorzi, received an email from Ed Wengrowski of the State of New Jersey Pinelands Commission stating what excellent work in operating the BBMUA treatment plant he is doing through some pretty frigid weather this winter and in keeping compliance with the Total Phosphorus requirements of the MOA. According to his records the BBMUA is on track to satisfy all of the Total Nitrogen parameters specified in the MOA that are required to take the plant from 0.4 MGD to 0.6 MGD at the end of the month. Mr. Wengrowski is looking forward to being able to report to the full Pinelands Commission on what an excellent job the BBMUA is doing to protect water quality in the Pinelands area. Dennis Yoder of Remington, Vernick & Walberg also congratulated Plant Superintendent Alan Zorzi on the amazing job he and the BBMUA operators are doing in meeting the operational limits that no one else is required to achieve. Mr. Yoder would like to draft and publish an article for one of the Water Environmental Federation publications to highlight the BBMUA plant, journey and accomplishments if in agreement.

Mr. Zorzi informed the board that there was an NJDEP inspection on February 23, 2018. It seems as if everything went well and we should be receiving a letter on that.

Robert DeLiberis has been out since February 21, 2018. He had carpel tunnel surgery and should be back possibly sometime next month.

There are 4 membrane pumps at the plant whose mechanical seals are leaking. Mr. Zorzi would like to replace these with stainless steel seals which wears better that the original seals. Mr. Zorzi obtained a price to replace theses seals in the amount of \$9,649.53 for

parts and \$1,250.00 for labor for a total cost of \$11,699.53. Mr. Zorzi would like to get the board's approval to replace these seals.

m/Baker s/Delano to replace the seals on the 4 membrane pumps to stainless steel and purchase the repaired parts from Boerger in the amount of \$11,699.53 m/passed

The MBR membrane pressure has been extremely high. This is the first time since we began running the plant five years ago that we have had shut downs. We are scheduled twice a year to do recovery cleans. It has been advised from Suez (GE) to do a citric clean and it did help. We have done two so far, the third has been done today and the fourth one will hopefully be done tomorrow. We will go back to the normal schedule in May. The life expectancy of the membranes is 7 to 10 years so we need to really start thinking about membrane replacement in the near future. Chairman Santagata stated that we should possibly have the engineer look into any available grants for this and the water tower restoration that will need to be done in the next three years as well.

m/Baker s/Delano to file all correspondence sent out for review without reading number 1 through number 8. m/passed

The next regular meeting will be held on March 14, 2018 at 7:00 p.m.

m/Johnston s/Delano to adjourn the meeting 7:13 p.m.

m/passed

Submitted by Cheryl Santore-BBMUA Secretary