

## MUNICIPAL AUTHORITY MINUTES

The Municipal Authority of the Borough of Bedford met at 11:04 a.m. on the above date with Members Larry Johnson, Aaron Berkebile, Michael Taylor and Chris Bullington present. Borough Manager Barbara Diehl, Borough Secretary Beverly Geller, Wastewater Superintendent Gregg Grace, Solicitor Dean Crabtree and Timothy Cooper, P.E, of Stiffler, McGraw & Associates, Inc. were also present. Absent were Authority Member Scott Moxley and John Clabaugh, P.E.

Motion by Mr. Berkebile, seconded by Mr. Taylor, to approve the Minutes of the regular September 20, 2016 and the Special Meeting with the Bedford Township Municipal Authority on September 28, 2016. Motion approved by unanimous vote (4-0).

Motion by Mr. Berkebile, seconded by Mr. Bullington, to approve the list of checks from September 21, 2016 through October 18, 2016 that were paid from the Borough of Bedford's Fund 08 Sewer Account as well as the list of unpaid Municipal Authority Fund 10 Account Invoices. Motion approved by unanimous vote (4-0).

Motion by Mr. Berkebile, seconded by Mr. Bullington, to approve the October 18, 2016 Treasurer's Report and Requisition #07-2016 to transfer \$85,378.75 from Fund 10 into Fund 08 Checking Account at First National Bank. Motion approved by unanimous vote (4-0).

Solicitor Crabtree noted that the easements are prepared for the Highland Drive Sanitary Sewer Replacement and residents have agreed to sign the documents.

Manager Diehl shared a Brief Claim Discussion on the MABB v. Fidelity & Deposit Company of Maryland & Howard Robson, Inc.

Manager Diehl shared an update on BTMA Payments:

- 1<sup>st</sup> Payment received from BTMA (for Kennametal) on July 3<sup>rd</sup> - \$41,815.84
- 2<sup>nd</sup> Payment received from BTMA (for Kennametal) on July 8<sup>th</sup> - \$41,815.84
- Payment received from BTMA (for Walmart Distribution) on July 8<sup>th</sup> - \$45,157.30
- 3<sup>rd</sup> Payment received from BTMA (for Kennametal) on August 8<sup>th</sup> - \$41,815.84
- 4<sup>th</sup> Payment received from BTMA (for Kennametal) on September 8<sup>th</sup> - \$41,815.84

Manager Diehl noted that discussion is still ongoing on the meter pit for the WWTP. The backflow preventer needs to go above ground (maintenance building could be a potential place for it or install a new enclosure device). BBWA received a quote from Guyer Brothers for \$30,400 (not including meter, backflow preventer, and enclosure materials {about \$9,900 - \$10,600 additional}). Engineer Aaron Keirn (BBWA) will reach out to Engineer Clabaugh (MABB) to further discuss.

Manager Diehl opened discussion on a quote (\$72,000.00 with available options of a computer at an additional cost \$7,000.00 or desktop server at an additional cost of \$12,000.00) received from Cambria Systems, Inc. for a SCADA System. Authority members asked that Manager Diehl budget funds in 2017 for a new SCADA system and prepare a RFP.

Manager Diehl will be working on the 2017 Proposed Budget over the next two (2) months. Review of the budget will occur at the November 15<sup>th</sup> meeting and then it will need to be adopted at the December 20<sup>th</sup> Authority Meeting.

**SUPERINTENDENT’S REPORT:**

1. The DEP permit required WETT test was completed in September. The analysis was received on October 3<sup>rd</sup> and we passed the test.
2. The contract operator tour was held on October 6<sup>th</sup>.
3. The UV room was sandblasted and repainted with the correct paint. Everything looks good.
4. The north UV channel ultrasonic level meter failed and was replaced and calibrated in house.
5. We plan to haul out liquid sludge to farm fields soon.
6. The plant is operating within permit requirements.
7. Plant tours were conducted for Bedford High School science classes on October 12<sup>th</sup> and 13<sup>th</sup>.
8. The plant influent flow meter will have to be replaced. The present meter could not be calibrated as part of our DEP required annual calibration.
9. The decant valve on SDR #4 failed the night of Friday, October 14<sup>th</sup>. Removed the SBR from service and temporary repairs were made on Saturday, October 15<sup>th</sup>. Work was completed on Monday, October 17<sup>th</sup>.

Authority Member Scott Moxley arrived at 11:30 am.

**ENGINEER’S REPORT**

**1. WASTEWATER TREATMENT PLANT**

- There are no new issues from our perspective regarding the lawsuit.

**2. HIGHLAND DRIVE SANITARY SEWER REPLACEMENT**

- We have now received all of the necessary easements and have a pre-construction meeting scheduled this afternoon with the contractor, D.J. Wisor & Sons. A Notice to Proceed has been issued and we expect them to begin construction next week. We should have a better idea of their intended schedule after today’s meeting.

**3. CONSENT ORDER & AGREEMENT (COA)/ I & I STUDY**

- The Bedford Township Municipal Authority approved the installation of mag meters at both the Old Bedford Village and Leach pump stations. They are combining the work into a project they are doing to rehabilitate the Old Bedford Village Pump Station. The permit applications are expected to be submitted within the next week and construction will most likely take place in the Spring.

- Now that the painting at the Wastewater Treatment Plant has been completed we can schedule a planning consultation meeting with PENNVEST and DEP to discuss the upcoming project. We can also have Sunil Desai of DEP perform the necessary final inspection at the plant while he is here for the planning consultation. The consultation meeting is the first step in moving forward with a PENNVEST application for funding. The final inspection is necessary before PENNVEST will release the funds they are currently retaining for the plant project.

**Implementation Schedule  
Municipal Authority of the Borough of Bedford  
2015/2016 Inflow/Infiltration Investigation**

<b><u>Task</u></b>	<b><u>Projected Completion Date</u></b>
Execution of COA	January 26, 2015
Submit Plan to DEP for Investigating I/I	February 26, 2015
Receive DEP Approval of Plan	April 30, 2015
Complete Manhole Inventory	June 30, 2015
Complete Smoke Testing	August 30, 2015
Install Meters for 1 <sup>st</sup> Round	September 15, 2015
Remove Meters	November 30, 2015
Complete Analysis of Flows Recorded and Select Additional Meter Locations	January 15, 2016
Install Meters for 2 <sup>nd</sup> Round	February 15, 2016
Complete Televising Selected Areas	March 30, 2016
Remove Meters	April 30, 2016
Complete Wet Weather Observations	May 30, 2016
Complete Report & Present to Authority	June 30, 2016
Authority Approval of Report Recommendations and Submittal to DEP	July 30, 2016
<i>Extension Granted for Submittal to DEP</i>	August 31, 2016

**Proposed Implementation Schedule  
Municipal Authority of the Borough of Bedford  
CSO Elimination Remediation Plan**

<b><u>Task</u></b>	<b><u>Projected Completion Date</u></b>
Submit Remediation Plan to DEP	August 31, 2016
Meet with BTMA to Discuss I/I Issues	September 30, 2016
Receive DEP Approval of Plan	November 30, 2016
Complete Construction of Phase 1 Improvements	November 30, 2021*
Complete Flow Metering to Determine if Sufficient Flow Removed to Abandon CSO	May 31, 2022*
Develop and Implement Plan for Testing Of Private Laterals in CSO Tributary Area	July 31, 2022*
Complete Private Lateral Repairs	November 30, 2022*
Abandon CSO and Begin Design of Phase 2	December 31, 2022*
Complete Project No. 1 Phase 2	November 30, 2023*
Complete Project No. 2 Phase 2	November 30, 2024*
Complete Project No. 3 Phase 2	November 30, 2025*
Complete Project No. 4 Phase 2	November 30, 2026*
Complete Project No. 5 Phase 2	November 30, 2027*
Complete Project No. 6 Phase 2	November 30, 2028*
Complete Project No. 7 Phase 2	November 30, 2029*
Complete Project No. 8 Phase 2	November 30, 2030*
Complete Project No. 9 Phase 2	November 30, 2031*
Complete Project No. 10 Phase 2	November 30, 2032*
Complete Project No. 11 Phase 2	November 30, 2033*
Complete Project No. 12 Phase 2	November 30, 2034*
Complete Project No. 13 Phase 2	November 30, 2035*
Complete Project No. 14 Phase 2	November 30, 2036*

\*-Projected Completion Dates are based on the assumed DEP Approval date provided and will be adjusted based on the actual plan approval date.

Mr. Cooper shared the Bedford Township Municipal Authority is in the process of adding mag meters to the Old Bedford Village and Leach Pump Stations.

Mr. Taylor shared that he spoke to Mayor Bill Leibfreid about creating an exploratory committee to look at creating one Authority from the Borough's Water and Municipal Authorities and the Township's Municipal Authority. Debt load has always been a deterrent, but pressure may come from the State of Pennsylvania and/or DEP in the future requiring consolidation.

There being no further business, a motion to adjourn was made at 12:00 p.m.