

BORDENTOWN SEWERAGE AUTHORITY
MEETING MINUTES
October 15, 2012

The meeting was called to order by the Chairman, Ronald Marino, at 6:00 p.m. in the Conference Room of the Authority located at 954 Farnsworth Avenue, Bordentown, New Jersey.

In compliance with the Open Public Meetings Act, adequate notice of this meeting was provided in the following manner:

- a. posting written notice on the Official Bulletin Boards of the City of Bordentown, Township of Bordentown and Bordentown Sewerage Authority on February 24, 2012,
- b. by mailing written notice to THE TIMES, REGISTER-NEWS and BURLINGTON COUNTY TIMES on February 25, 2012; and
- c. filing written notice with the Clerks of the City of Bordentown and Township of Bordentown and mailing written notice to all persons who requested and paid for same on February 24, 2012.

The following persons were in attendance: Ronald L. Marino, Zigmont Targonski, James E. Lynch, Nancy A. Liberman, Joseph R. Malone III and Stephen Monson. Also in attendance were: Richard D. Eustace, Judith W. Klim, Edward Kondracki, and Richard Czekanski.

On motion by Malone, seconded by Monson, it was moved to approve the minutes of the September 17, 2012, regular and executive sessions as submitted.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

On motion by Lynch, seconded by Malone, it was moved to adopt Resolution 2012-078, approving the October payment of bills from the Operating Fund in the amount of \$202,510.28, of which \$102,490.32 is a payroll transfer and \$31,276.25 is a capital expense.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

On motion by Monson, seconded by Targonski, it was moved to adopt Resolution 2012-079, approving the payment of October bills from the Escrow Fund in the amount of \$4,460.50.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

AGENDA ITEMS FOR DISCUSSION AND/OR ACTION:

A. OPEN SEWER CONNECTION ACCOUNTS

K.Johnson Urban Renewal, LLC/Team Campus made payment of \$8,670.64 for the connection of Building C, Block 57, Lot 6.02, as defined by the Deferred Connection Agreement and payment schedule.

B FY 2013 BUDGET

On motion by Liberman, seconded by Targonski, it was moved to adopt Resolution 2012-080, approving the adoption of the Authority's FY 2013 Operating and Capital Budgets.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone
Nays:	Monson
Abstained:	None
Absent:	None

C. RESOLUTION 2012-081

On motion by Targonski, seconded by Lynch, it was moved to adopt Resolution 2012-081, awarding an emergency contract to RTW Construction, Inc., in the amount of \$2,000.00, for labor and equipment to excavate and install BSA supplied repair band to repair Rising Sun Road force main on October 12, 2012.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

D. ENERGY CONTRACT

On motion by Monson, seconded by Malone, it was moved to adopt Resolution 2012-082, approving an energy services agreement between Green Mountain Energy Company and the BSA for a term of twenty-four (24) months for energy costing .09540 per Kwh commencing November 2012.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

E. WATERFRONT PROJECT

Discussion was tabled.

PROFESSIONAL REPORTS

A. EXECUTIVE DIRECTOR

Mr. Eustace reported briefly on the month's activities. Mr. Eustace's report is attached.

RESOLUTION 2012-081A

On motion by Malone, seconded by Targonski, it was moved to adopt Resolution 2012-081A, awarding an emergency contract to Xylem Dewatering solutions in the amount of \$2,961.00 for the rental of an emergency standby pump at Crystal Lake Pump Station. Mr. Eustace explained to the Board that the emergency pump was necessary because Pump #1 required a new fronthead that was not available for delivery for 4 to 6 weeks.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

B. GENERAL COUNSEL

Mr. Kondracki reported on the month's activities.

C. ENGINEER

Mr. Czekanski reported briefly on the month's activities and his report is attached.

On motion by Malone, seconded by Liberman, it was approved, at the request of the Authority's Engineer, to waive the rules and regulations requirement for the Block 27, Lot 10.03 Hogback Road applicant, Mr. Bill Kruty, to line the interior of the three immediately downstream manholes due to the minimal amount of flow that will be produced when the Hogback Road property connects to the Authority's sanitary sewer.

Recorded vote:

Ayes:	Marino, Targonski, Lynch, Liberman, Malone, Monson
Nays:	None
Abstained:	None
Absent:	None

PUBLIC PARTICATION: None

On motion by Monson, seconded by Targonski, it was moved to adjourn the meeting at approximately 6:35 p.m.

Respectfully submitted,

APPROVED ON:

November 19, 2012



Nancy A. Liberman, Secretary

12-053

Executive Director's Report
October 15, 2012

Mr. Eustace reported that the NJDEP Inspection of the plant on October 11th, seemed to go well. The Board was informed by Mr. Eustace that he was working on the SQAR General Permit for the plant. Mr. Eustace met with Bordentown Township with respect to the County Wastewater Management Plan. Mr. Eustace explained the emergency pump rental resolution for Crystal Lake. Lastly, Mr. Eustace informed the Board of the AEA Conference and the League of Municipalities in Atlantic City.

**BORDENTOWN SEWERAGE AUTHORITY
ENGINEER'S STATUS REPORT
FOR OCTOBER 2012 MEETING
PREPARED BY REMINGTON VERNICK & ARANGO (RV&A) ENGINEERS**

- **Energy Reduction Improvements (2012):** The project includes bar screen replacement, variable frequency drives on the oxygenation tank motors, replacement of the utility water system pumps/motors/vfd's, a new mixing system for the sludge holding tanks and addition of a secondary sludge conveyor in the sludge dewatering building. Proposed project duration is as follows:

Notice to Proceed Date: June 1, 2012

Contract Duration: 370 Calendar Days

Contract Completion Date: Prior to June 6, 2013

The work commenced in early September is strictly the replacement of existing motors with the premium efficiency motors. For the major equipment only the screen is on-site. We are making progress in the submittal process for other major pieces of equipment with the contractor.

- **Ammonia Feed System:** Final design work has commenced. We are finalizing design issues with the BSA.
- **NJPDES Permit Renewal:** The NJDEP has acknowledged the permit application is administratively complete.
- **Influent Screw Pumps:** The manufacturer has provided a letter providing a one year extended warranty as the contractor's maintenance bond has expired. The warranty extends from one year from the time each pump was reinstalled. Based on the letter the third pump is projected to be reinstalled on November 8th.

Development Topics:

- **Bordentown Waterfront Community:** The applicant's infrastructure engineer was planning on resubmitting final design drawings on Monday, October 15th but we informed the engineer on Friday, October 12th that the design drawings for the proposed residential apartments have not been coordinated with their set. We will issue a letter during the week of October 15th to document this information.

- **Hogback Road Pump Station Connection for Single Family Residence:** A property along Hogback Road near the intersection with Highbridge Road has no sanitary sewer available in front of their property. In this area of Hogback Road the entire right of way is in Chesterfield. Chesterfield has approved the installation of a sewage force main in unpaved areas along Hogback Road to where a BSA sewer main is available in Highbridge Road. There are no wastewater management plan issues but the applicant must secure a NJDEP treatment works permit. We request the Board waive the rules and regulations requirement for the applicant to line the interior of the three immediately downstream manholes due to the minimal amount of flow that will be produced.
- **Team Campus:** Sanitary sewer main installation for the entire site is approximately 90% complete (not including testing). The Applicant is now proposing to expand the health facility complex necessitating the reinstallation of a portion of the sewer main piping. In addition, the number of stories on two of the proposed buildings will be increased. This will necessitate the NJDEP treatment works permit to be modified. **Two revised sets have been received by the BSA in the past 30 days.**
- **Route 206 Valero Gas Station:** A concept drawing to temporarily pump the proposed wastewater from the gas station site adjacent to WaWa to the armory area has been provided.
- **Crescent Village Phase 4 (AKA Bordens Crossing):** **Sanitary sewer work is completed and testing is being conducted.**
- **Crystal Lake On-Site Sewer Main System:** The applicant has requested a performance bond release but the easement documents have not to date been endorsed by the homeowner's association. We notified the applicant that we cannot recommend release of the bonds.

Dates to Note:

- | | |
|------------------|--|
| October 4, 2012 | Expiration of two year Plant Influent Screw Pump Improvements maintenance bond |
| November 1, 2012 | Expiration of two year roof project maintenance bond. A roof leak issue previously noted in the reports has been resolved. |

End of Report
Prepared by Richard B. Czekanski, PE, BCEE, CME