

**TWO RIVERS WATER RECLAMATION AUTHORITY  
ONE HIGHLAND AVENUE  
MONMOUTH BEACH, NEW JERSEY 07750**

The Regular Meeting of the Two Rivers Water Reclamation Authority was held on Tuesday, April 17, 2012 at 6:00 PM at One Highland Avenue, Monmouth Beach, New Jersey.

Mr. William E. Leonard, Chairman, presided.

All Resolutions are contained in the Resolutions portion of the minutes.

**Members Present:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**Others Present:** Mr. Michael A. Gianforte, P.E., Executive Director  
Mr. Gregory Seaman, Operations Manager  
Mr. Edward Griffin, Financial Manager  
Mr. Dennis J. Galvin, P.E., Engineering Manager  
Mr. David Applegate, P.E., Representing Birdsall Services Group  
Mr. David Laughlin., Birdsall & Laughlin, LLC

**NOTICE OF REGULAR MEETING**

Statement is hereby made that adequate Notice of Meetings has been provided by publishing the same in the Asbury Park Press on Sunday, December 25, 2011, and The Atlanticville on Wednesday, December 28, 2011, and mailing the same on Wednesday, December 21, 2011, to the Clerks of the participant municipalities of the Boroughs of Fair Haven, Little Silver, Monmouth Beach, Oceanport, Shrewsbury and West Long Branch, and all customer communities whose geographic boundaries are co-extensive with those of this Authority, and by prominently posting said Notice in the entry way of the Authority's office building on Wednesday, December 21, 2011.

**CHAIRMAN RULES OF QUORUM**

Mr. Leonard declared that a quorum was present. All present saluted the American Flag.

**APPROVAL OF THE REGULAR MONTHLY MEETING  
MINUTES OF MARCH 20, 2012**

Mr. Berdahl moved that the minutes from the Regular Monthly Meeting held March 20, 2012 be approved as submitted. The motion was seconded by Mr. Hartman and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
M Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Abstain:** Mr. William R. Baarck, P.E., Secretary

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**CORRESPONDENCE**

Mr. Gianforte reported that there was no correspondence.

**PUBLIC COMMENT ON AGENDA**

There was no public present.

**ENGINEERING COMMITTEE**

**ENGINEERING MANAGER'S REPORT**

**A. CURRENT CONTRACTS AND PROJECTS**

**OTHER-**

- 1) **Ivy at Shrewsbury**—the developer has requested a reduction/release of the Performance Guarantee; this will be an item for action at the meeting.
- 2) **MMC Development (Meadow Drive, Shrewsbury)**—the developer has requested a release of the Performance Guarantee; this will be an item for action at the meeting.
- 3) **Fence Request—1 Sailors Way Monmouth Beach**—the property owner (Mr. and Mrs. Coluzzi) has received permission from JCP&L who owns the adjoin property that contains a Two Rivers sanitary sewer easement, to erect a fence. The owners of 1 Sailors Way have agreed to our standard conditions to erect a fence. It is recommended the Board approve the request as per the Resolution in the package.

Mr. Christopher inquired about a house that was sold on Friendship Lane, West Long Branch. Mr. Galvin reported that the property was sold.

Mr. Galvin provided an update and presentation on the Gillespie repair in Fair Haven.

Mr. Galvin reported that a couple years ago there was a break in the line and it was repaired by our emergency service contractor. The pipe was completely underground at the time the repair was completed. Money was then appropriated in the next budget to investigate possible alternatives to the current location. Survey work was performed and the line was televised from the inside. The internal pipe condition was acceptable and the condition of the manholes was acceptable, even though there was debris from a decorative wall scattered around one manhole on the beach.

A report was presented at the March meeting by Birdsall explaining the potential alternatives. The primary recommended solution was to move the pipe to behind the bulkhead.

The Authority was finalizing the recommended relocation when, last week the Authority found a break in the line and the Authority contractor repaired it. Mr. Galvin reported that over the weekend and in the past month or so since the Mr. Applegate's office made a presentation last month there has been some severe storm action and the pipe is now more exposed.

Mr. Galvin showed the site and possible location of the relocation on Google maps on the screen. Mr. Galvin indicated where the problem is on the map, PS#1 and the Shrewsbury River Yacht Club. Mr. Galvin explained where the manhole that has debris around it is located and where the break is and reported that about 50ft is exposed right now. One solution is to relocate the pipe behind the bulkhead and in front of some landscaping retaining walls, as discussed by Birdsall last month.

Some of the issues for the Authority would be construction access, protection and restoration of the existing retaining walls. The Authority has an easement along the beach in place since 1970. Mr. Gianforte has communicated with three out of the four property owners about new easements. Mr. Gianforte reported that one of the owners was out of town. Mr. Gianforte spoke with the Borough of Fair Haven for help with this also.

A commissioner raised a question about eminent domain and Mr. David Laughlin responded.

A commissioner asked if the Authority was taking out the manholes and the old pipe too. Mr. Gianforte responded yes. Mr. Applegate responded that the pipe is terracotta for the most part, so it is can be fragile and some of the pipe is day lighting and you can actually visually view it and the other pipe is buried 4 to 6 deep.

A commissioner asked if there was easier way of doing this, another way that would not upset these taxpayers. Mr. Galvin explained the original design in the collection system. The elevation of the pipe is approximately 5 at the end of Gillespie and the elevation of the main up at River Road is approximately 15. Therefore, from the engineering stand point, we cannot get back up to River Road by gravity. This whole neighborhood east of Fair Haven Rd flows down into this little corner and comes through this property to the Yacht Club. Mr. Galvin indicated that the Authority has looked into it from a couple of different ways and cannot get from this point by gravity without major redesign.

Mr. Nolze asked if the Authority could build a bulkhead in front of the pipe and backfill. Mr. Gianforte indicated that the DEP would probably not approve this. Mr. Leonard asked how far the Rankin Property manhole is from the yacht club. Mr. Galvin indicated that it is about 1000ft. Mr. Baarck asked Mr. Applegate for a feeling on what the DEP would feel if the Authority would take a bulldozer in there and restore the beach where it was washed away by the storm drain. Mr. Applegate indicated that would be a long permit process.

Mr. Gianforte indicated that Mr. Applegate had an estimated cost of \$450,000.00 but we are waiting for an estimate from the contractor. A commissioner asked about cutting tie rods and going for an easement farther back. Mr. Gianforte stated that we would then be on peoples back porch. Discussion ensued about the length of the tie rods. Mr. Gianforte said he still has concerns about difficulty working near the bulkhead and the landscape block wall and working on a 30 degree slope. A commissioner stated his concerns about if a homeowner has to replace a bulkhead and the authority's line is in their way. Mr. Gianforte stated that this is an emergent situation and must be treated as such including

permits by the NJDEP. Mr. Baarck asked that he be advised if the estimate from the contractor is out of line with Mr. Applegate's estimate.

Mr. Christopher questioned the prices that the Authority was charged by the emergency repair contractor for the sewer connections. He was informed that they were in accordance with the publicly bid and awarded prices. Discussion ensued.

### **CONSULTING ENGINEER'S REPORT**

Mr. Applegate had no additions to his report.

Mr. Gianforte read the following resolutions:

#### **RESOLUTION #2012-04-33 AUTHORIZING DAVID and DIANE COLUZZI TO INSTALL A TEMPORARY FENCE ACROSS THE SANITARY SEWER EASEMENT ON PROPERTY KNOWN AS BLOCK 18, LOT 8 IN THE BOROUGH OF MONMOUTH BEACH MONMOUTH COUNTY NEW JERSEY**

Mr. Tocci moved Resolution #2012-04-33 for adoption. The motion was seconded by Mr. Baarck and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

#### **RESOLUTION #2012-04-34 APPROVING FINAL CHANGE ORDER FOR CONTRACT 140 BOILER REPLACEMENT PROJECT**

Mr. Tocci moved Resolution #2012-04-34 for adoption. The motion was seconded by Mr. Baarck and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman

Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**RESOLUTION #2012-04-35  
AUTHORIZING THE REDUCTION OF THE PERFORMANCE GUARANTEE,  
FOR THE IVY AT SHREWSBURY BLOCK 2, LOTS 1 & 13,  
BOROUGH OF SHREWSBURY, MONMOUTH COUNTY, NEW JERSEY**

Mr. Berdahl moved Resolution #2012-04-35 for adoption. The motion was seconded by Mr. Tocci and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**RESOLUTION #2012-04-36  
AUTHORIZING THE RELEASE OF THE PERFORMANCE GUARANTEE  
FOR MMC DEVELOPMENT, LLC, BLOCK 21; LOT 7 BOROUGH OF SHREWSBURY,  
MONMOUTH COUNTY, NEW JERSEY**

Mr. Tocci moved Resolution #2012-04-36 for adoption. The motion was seconded by Mr. Berdahl and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**OPERATION MANAGER'S REPORT**

Mr. Seaman had no additions to his report.

**FINANCE AND INSURANCE COMMITTEE**

Mr. Berdahl read the following Resolutions.

**RESOLUTION #2012-04-37  
AUTHORIZING PAYMENT OF BILLS**

Mr. Berdahl moved Resolution #2012-04-37 for adoption. The motion was seconded by Mr. Bonforte and carried by the following vote on roll call:

**AYES:** Mr. William E. Leonard, Chairman  
Mr. William R. Baarck, P.E., Secretary  
Mr. Arno Weber, Assistant Secretary  
Mr. Barry J. Berdahl, Ph. D, Treasurer  
Mr. Richard Tocci, Assistant Treasurer  
Mr. John Bonforte  
Mr. Gregory J. Christopher  
Mr. Scott Hartman  
Mrs. Catherine D. LaPorta  
Mr. William W. Nolze

**Members Absent:** Mr. Thomas Barham, Vice Chairman  
Mr. Brian McPeak

**PERSONNEL COMMITTEE**

Mr. Bonforte and Mr. Gianforte updated the Board on the insensitive program for the both Unions; Local 32 and Local1038. Discussion ensued.

Mr. Gianforte read the following resolution:

**RESOLUTION #2012-04-38  
APPROVING TRAINING AND  
CONFERENCE REQUESTS**

Mr. Nolze moved Resolution #2012-04-38 for adoption. The motion was seconded by Mr. Baarck and carried by the following vote on roll call:

**AYES:**

- Mr. William E. Leonard, Chairman
- Mr. William R. Baarck, P.E., Secretary
- Mr. Arno Weber, Assistant Secretary
- Mr. Barry J. Berdahl, Ph. D, Treasurer
- Mr. Richard Tocci, Assistant Treasurer
- Mr. John Bonforte
- Mr. Gregory J. Christopher
- Mr. Scott Hartman
- Mrs. Catherine D. LaPorta
- Mr. William W. Nolze

**Members Absent:**

- Mr. Thomas Barham, Vice Chairman
- Mr. Brian McPeak

**LEGAL AFFAIRS**

Mr. Baarck stated that there was nothing new to report. Mr. Laughlin updated the Board on Siemens and the Bid Bond Claim (D&D and A&J, Emergency Contractor). Mr. Gianforte gave a brief update on the customer town bill for the Borough of Rumson.

**OLD BUSINESS**

There was no old business to report.

**NEW BUSINESS**

Mr. Bonforte updated on Fort Monmouth's new master restate broker and requested that Mr. Gianforte handle this project.

**OPEN TO THE PUBLIC**

There was no public present

Mr. Tocci moved that the Meeting adjourn at approximately 6:50.p.m. The motion was seconded by Mr. Berdahl and carried by voice vote.

The Chairman stated that final copies of approved Resolutions will be available in the main office during the Authority's regular hours of business.

Respectfully submitted,

  
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Mr. William R. Baarck, Secretary