



BAYSHORE REGIONAL SEWERAGE AUTHORITY

100 Oak Street, Union Beach, NJ 07735
732-739-1095 OFFICE 732-739-2459 FAX

Robert C. Fischer
EXECUTIVE DIRECTOR

Minutes of the Bayshore Regional Sewerage Authority Agenda Meeting August 8th, 2011

At 7:00 P.M. on August 8th, 2011 Chairman Pisano called the Agenda Meeting of the Bayshore Regional Sewerage Authority to order and made the following announcement: "I hereby announce pursuant to Section 5 of the Open Public Meetings Act, that adequate notice of this Meeting has been sent to the Asbury Park Press and the Newark Star Ledger. Notice has also been sent to the Clerks of the Aberdeen, Hazlet, Holmdel, Keyport, Matawan, Keansburg, Union Beach and Marlboro, and the W.M.U.A. This notice is also posted in the lobby of the Bayshore Regional Sewerage Authority Administration Building". The Chairman requested a **PLEDGE OF ALLEGIANCE** to the Flag and a Moment of Silence for the Troops serving our Country around the World. The Chairman then asked for an attendance roll call recorded as follows:

Present: Commissioners Cohen, Parsells, Wells and Chairman Pisano
Absent: Commissioners Colligas and DiNardo

Also in Attendance: Robert C. Fischer, Executive Director'
J. Michael Broyles, Plant Superintendent
Pete Canal, BRSA Engineer
Manuel Ponte, P.E., Consulting Engineer

.....

Regarding the Water Pollution Control Plant (WCPC) Improvements and the Wind-to-Energy (WTE) Projects Mr. Fischer said as previously reported, the EPA had hired outside contractors to audit all projects receiving ARRA funding particularly to ensure compliance with the Davis Bacon Act and Buy America provisions. He said this is the second or third of this type of audit and the Authority has once again met all criteria satisfactorily. He then reported the WTE Project Contractor, Conti is presently conducting TV inspections of Union Beach's sanitary sewer and stormwater collection systems, the road surface and curbs of roadways where the components of the turbine will be transported, which should be completed by the end of August.

On the Waste Pollution Control Plant side of the Projects, the contractor's punch list for the various projects odor; control unit, screenings press and the installation of the new chemical storage tank is 99% complete. He said final work on one of the chemical storage tanks can not be completed at this time, as it is currently being used. Once the final 250 gallons of sodium hydroxide are used up and the tank is empty, it can be cut off and capped. When this is done, the punch list items will be complete except for the Stack Test, which has been previously discussed.

Mr. Fischer then reported on connection applications. He introduced representatives of C&M County Road, LLC developers and provided the sanitary sewer particulars such as linear feet of pipe

Committed to a Clean Environment for Today, Tomorrow and Generations to Come
BRSA staff, November 2006

and the gallons per day of flow that the project will create. He then offered the floor to Craig Gianetti, Esq., the attorney for C&M County Road LLC and Walter Hopkins, P.E. the Project Engineer, who explained the project in greater detail. The gentlemen requested the Board consider allowing them to enter into a Developer's Agreement for phasing in of the project also known as Block 196.04, Lot 27 and Block 228, Lots 1 and 2 in Aberdeen, NJ. The applicants propose to construct 115 townhouse units of which, 37 units are Council on Affordable Housing ("COAH") units in phases by section. A discussion ensued. The Board posed a variety of questions and they were answered by the representatives. It was agreed once all local approvals were in place and the Authority's General Counsel has a chance to structure a Developer's Agreement acceptable to the Board, the project would be revisited; perhaps as soon as the September BRSA meetings.

Mr. Canal was asked to provide his Engineer's report. He said the Phase 2 Mechanical Repairs to the Dorr Oliver Incinerator underway and during the course of this work, the need for additional repairs were noted by Chavond Barry Engineering ("CBE"), Incinerator Consultants to the Authority. The Chairman asked if the work could have anticipated, or was something that was discovered during the repair process. Mr. Canal said it was discovered as they went along, once they opened up the incinerator. Mr. Canal said that additional work has been outlined in a letter from CBE to the Authority and the contractor currently working on the Dorr Oliver - Iron Hills Construction, has submitted a proposal to perform the additional work at what CBE deems to be a fair and reasonable price of \$9,383.00. Mr. Canal said a Resolution will be prepared for the next Regular Meeting to award a Change Order (No.1) to the Iron Hills Contract in the amount of \$9,383.00 for completion of the various additional repairs recommended by CBE, Incinerator Consultants.

Mr. Canal spoke about the pre-construction meeting held regarding the Rehabilitation of the Belt Filter Presses. He noted September and October are the target dates for work on Press 3 and Press 4, respectively.

The Board asked about Piero's Restaurant. Mr. Canal said he performed two site inspections of the facilities and a discussion ensued. Commissioner Parsells said the restaurant originally had a smaller grease trap that was being bypassed and she was informed by the town Code Enforcement Officer that he had to replace it with a bigger one. Mr. Canal said he inspected the facilities on both July 13th and 15th, 2011. He said the owner has installed a larger grease trap but upon inspection, he noted the third sink was neither capped off nor connected to the grease trap system. He informed Mr. Oriolo that the third sink had to either be capped off or attached to the grease trap in accordance with the requirements of the Authority. The owner subsequently contacted Mr. Canal to inform him he had connected the third sink as instructed. Commissioner Parsells asked about the fines that have been imposed. Mr. Fischer said the penalty payments are being held in escrow until the owner has resolved all violations cited. Mr. Canal said the owner's Engineer sent him a letter stating the new grease trap has enough capacity to handle the third sink and that it was going to be connected to the new grease trap system. The owner agreed to contact Mr. Canal for re-inspection once the sink is connected. Commissioner Parsells said she would like the assurance that outstanding penalties assessed by Union Beach or any bills to be paid by the violator for sewer cleaning services are also satisfied before the Authority withdraws the violation status from the restaurant. She noted the Borough has taken legal action against the establishment to recover costs they incurred as a result of grease back-ups on neighboring streets and into homes. Mr. Canal said he would look into this and his most recent correspondence to Mr. Oriolo is attached to his report.

Chairman Pisano thanked Mr. Canal for his update and asked Mr. Ponte for his Consulting Engineer's Report. Mr. Ponte reiterated the status of the Water Pollution Control Plant Improvements, already discussed by Mr. Fischer. He said Arcadis is currently assisting BRSA staff with the delivery and installation of the dual-wall, above ground fuel storage tank and its connection to the generator. The final item outstanding on the project(s) punch-list is the Stack Testing of the new Odor Control System whose protocol was submitted for approval to the NJDEP in April, 2011. He said it is hoped the Department will respond before the end of September so the Stack Testing can be scheduled. Commissioner Cohen was dismayed at the length of time it is taking for the NJDEP to respond to the submitted protocol.

Mr. Ponte then presented the Second Quarter (First Half) Flow Report to the Board for their review. He said the report is consistent with previous trends and is reflective of the dry weather pattern we have been experiencing in the past three months.

The Chairman asked Mr. Broyles to review his Superintendent's Report. Mr. Broyles said it has been a fairly dry summer and flows have "bottomed-out" at 6.5MG on average under these dry conditions. He provided final flow figures for the month of July for IFF Compounding and Cosmetic Essence Incorporated ("CEI"). He continued to review the various sections of his Report with the Board. He noted two additional Notices of Violation have been issued to CEI (1) for late reporting and (2) for exceedence of total suspended solids limits. A brief discussion ensued. Continuing his report, Mr. Broyles said another round of revisions to the Authority's Rules and Regulations has been submitted to the NJDEP. This most recent update relates to the Industrial Pretreatment Program which became necessary due to changes in the Code of Federal Regulations and New Jersey State Administrative Code requirements. Commissioner Wells congratulated Mr. Broyles for achieving 97% removal of total suspended solids and no odor complaints once again this month. Commissioner Cohen congratulated Mr. Broyles for meeting all parameters of the NJPDES Permit, NJDEP Laboratory Certification and the USEPA DMR-QA31 Certification. Mr. Broyles thanked the Commissioners for their comments. Mr. Fischer said odor control is an ongoing process and the Superintendent and his staff continue to search for any openings that can be sealed, or other odor abating techniques. He added, in the near future an outside company will be brought in to balance the odor control systems to ensure optimum performance of the system. Commissioner Wells said the Authority has come a long way in controlling odors.

The Chairman thanked Mr. Broyles for his report and moved to the Executive Director. Mr. Fischer spoke about the single sampling point project. The NJDEP is requiring BRSA to provide a single sampling point for the combined effluents of Plants One and Two. He provided an overview of the options that are available for a single sampling point with the Board. Mr. Fischer said he has requested an extension of time to comply with the Permit parameter from the NJDEP. The reason for the extension has to do with the need to install a conduit to provide power and access to the junction chamber - which is in the wetlands behind the plant. To do this, the Authority has to obtain a CAFRA Permit for access to the chamber through the wetlands. The CAFRA Permit application is in the process of being finalized for submission to the NJDEP. Mr. Fischer said because the Authority can not be certain when a CAFRA approval will be issued, a temporary, alternative method for collecting samples has been arranged. That alternative entails Lab Staff collecting samples at a single sampling point at the MCBOA facilities in Union Beach. All necessary insurance coverage for BRSA staff to sample while on MCBOA property has been arranged. It is hoped the process will not take that long, but this back-up plan was put in place to ensure compliance with the NJPDES Permit is maintained.

Mr. Fischer then spoke about the draft service agreements that have been issued to all member and customer towns. He said it is hoped all comments will be returned and a final service agreement can be sent out to all towns in the fall. Mr. Fischer said October is the target month for all agreements to be signed and returned, with an effective date of June, 2012.

Mr. Fischer said the Budgeting process for 2012 has already begun in anticipation of the finalization of the service agreements. This will allow for the Authority to provide rate projections to the towns, reflective of the savings that are anticipated for 2012.

Mr. Fischer then spoke about the NJ Sustainable Energy Joint Meeting ("SEM") which brings together over 100 municipalities and sewerage authorities for aggregate electrical bidding power. A reduction of between 9 and 10% for basic generation services has been realized by participating in the SEM. He said this is another example of how the Authority continues to pursue ways to reduce the cost of doing business for its ratepayers. The Chairman thanked Mr. Fischer for his report.

There were no items for Closed Session discussion this evening. Chairman Pisano then opened the meeting to the public for any comments or questions they may have. (Retired) Captain Charles Hoffman, Hazlet NJ took the floor and asked some questions about the SEM and its impact upon Authority's electric bills. He said it sounded "good."

Mr. Hoffman then asked about the model of the treatment plant and the wind turbine in the lobby of the Authority. He claimed the turbine was not to scale with the treatment plant model. Mr. Fischer said that it was to scale and he could demonstrate that to Mr. Hoffman if he would return the next day. Mr. Hoffman said when you look at it, the turbine isn't high enough to hit the farthest piece of equipment, as he understood it would - if it fell. A brief discussion ensued in an effort to provide Mr. Hoffman with facts that would clarify his confusion.

With no further discussion before the Board, Chairman Pisano made the following announcement: The next **Regular Meeting** of the BRSA will take place on **Monday, August 15th, 2011** at **7:00 P.M** prevailing time. All Meetings take place in the Administration Building located at 100 Oak Street, Union Beach, NJ 07735.

The Chairman then called for a **MOTION** to adjourn:

This was **OFFERED BY** Commissioner Cohen and **SECONDED BY** Commissioner Wells and carried by unanimous voice vote.

Ayes - Commissioners Cohen, Parsells, Wells and Chairman Pisano

Respectfully submitted,



Kimberly A. Newins

Recording Secretary to the Board