

**TOWNSHIP OF OCEAN SEWERAGE AUTHORITY
REGULAR MEETING**

Oakhurst, NJ

June 4, 2015

A Regular Meeting of the Township of Ocean Sewerage Authority was held on the above date at the Authority Administration Building, 224 Roosevelt Avenue, Oakhurst, New Jersey.

Present: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Absent: Superintendent Thomas Meholic
Others: Attorney John Bonello, Engineer Steve Schreiber,
Executive Director Bill Schmeling,

Chairman Galvin called the meeting to order.

All recited The Pledge of Allegiance.

Mr. Galvin announced that the Meeting was being held in conformance with the Open Public Meetings Act of 1975 and that adequate notice had been duly posted where required and mailed to the Asbury Park Press in accordance with law.

PUBLIC HEARING

Executive Director Schmeling reported that the hearing on the NJEIT project for collection system upgrades was advertised in the paper as required.

Mr. Villapiano made a motion to open the public hearing. The motion was seconded by Mr. Stubbs and unanimously approved.

Mr. Schmeling stated that the NJEIT project includes the rerouting of the line at Logan Road and Route 35 to correct the severe bend in it.

The other portion is to correct the force main along Roseld Avenue and to rehabilitate the manholes in Wanamassa.

Mr. Villapiano made a motion to close the public hearing. The motion was seconded by Mr. Bernhardt and unanimously approved.

WORK SESSION

Executive Director's Report. Mr. Schmeling reported

The Director reported that he received the second check in the amount of \$9,119.84 from the energy curtailment program.

He advised that he would be working with HomeServe with regard to information to be included in the literature that they will be sending to homeowners in the middle of July. Members discussed this and decided that it would be appropriate for the Authority to be identified by its full name and for a press release to be issued on this program.

Mr. Schmeling reported that the Authority received a certificate for having no accidents in the last four years. Chairman Galvin suggested that a copy of the certificate be placed in every employee's folder noting this accomplishment.

Mr. Villapiano asked about the biofilter replacement. There was discussion relative to disposal of the used material and the options for replacement materials to be utilized. The Director noted that he provided the members with a report from Greeley and Hansen on odor control. It was determined that the same type of media would be used for the replacement and members would consider other options in the fall.

Attorney's Report. Mr. Bonello reported that there have been no legal issues.

The Chairman introduced Steve Schreiber, the new engineer.

Engineer's Report. Mr. Schreiber provided a review of his written report. He advised that they would be performing the annual inspection on June 18.

He provided an update on the outfall wye.

Superintendent's Report. In Mr. Meholic's absence, the Director provided a summary of his report.

Director Schmeling provided a review of the resolutions on the agenda.

BUSINESS SESSION

Mr. Theodora offered a motion, seconded by Mr. Bernhardt and carried to approve the following minutes:

Regular Meeting

May 15, 2015

Note: Mr. Stubbs abstained due to his absence from the May 5, 2015 meeting.

A copy of the Plant Operator's Report for the month of May 2015 was received, a copy of which follows:

June 2, 2015 Work/Agenda Meeting
THE TOWNSHIP OF OCEAN SEWERAGE AUTHORITY
May, 2015 Operator's Report

The May 2015 report shows the treatment plant and collection systems O.K. with some repairs to report.

The average daily flow to date was 3.639 MGD. The highest daily flow was 3.808MGD on May 26th. The total precipitation to date was 0.52 inches for the month; the largest precipitation was 0.24 inches on May 21st.

The monthly average effluent suspended solids concentrations, to date, 4 mg/l and for CBOD, the concentration was 4 mg/l. The average percentage removals for these same effluent parameters were 98% and 96% respectively. Our present NJPDES Permit has a suspended solids monthly average limitation of 30 mg/l and 25 mg/l for CBOD. For percent removals, it requires 85% removals on a monthly average basis for suspended solids and for CBOD. For plant flow, we are permitted 7.5 MGD average daily flow on a 30-day average quantity basis.

PLANT OPERATIONS AND MAINTENANCE

The treatment plant is operating OK with some maintenance to report.

Glen Henry and AJ Milmo performed routine maintenance on the Unox System. The air compressors' cooling water system was inspected and filters cleaned.

Bruce Olsen replaced some wiring to the sump pump in the Return Activated Sludge flow meter chamber. He also worked with Seco Inc. and Electro Maintenance Inc. with the alarm system upgrade project.

Scott Stedman, Dan Miller and the rest of TOSA staff cleaned the plant site and tanks in preparation for the NJDEP Annual audit and inspection. Everything was in order and the staff did a good job. In addition Jennifer Crumley reviewed all lab record keeping for the remainder of the inspection work.

We also had our first NJDEP Summer Coastal Monitoring inspection prior to the Memorial Day Holiday and everything was AOK and the plant effluent is in excellent condition.

We also passed our grit and screenings Non-hazardous Classification review by Waste Management Inc. and PADEP. This will be our third year of disposal at the Waste Management- Grows Landfill site in PA.

TOSA staff attended the NJWEA 100th Annual Conference in Atlantic City. Ken Williamson, Vin D'Esposito, and Rich Roman attended a three-day NASSCO Course for sewer line, manholes and lateral connections and video inspection work. Bruce Olsen attended a safety seminar and I attended a seminar on the history and progression of sludge and Biosolids processing in NJ and a talk on underground leak detection work.

I also presented the annual awards to the regional high school students competing for the State and National Stockholm Junior Water Prize.

TOSA staff also received additional safety training in CDL License Review, Work zone Safety Procedures, and Confined Space Entry Work.

I spoke with Mark Andras, T&M Associates regarding our Outfall Wye Replacement Project. He estimates that the new piping should be coated by approximately June 15th. Installation of the piping should take place shortly afterward.

At the Atlantic City Conference, I reviewed the odor control study with Mike Hope of Greeley and Hansen and made contacts with two other sewerage authorities with Biofilters. It seems that our two-year operation with the wood chip media is the average life expectancy for the atmosphere that we are treating. Some Biofilters with some pump station applications can go longer. Protection of any concrete vessel is essential due to the acidity of the biofilm and media as the operation progresses. It is extremely corrosive with unprotected concrete surfaces. Also Kathy Callow and Greeley and Hansen have located a company with synthetic ceramic media that has a 10 year warranty. They will discuss our options in their odor study report.

We had Mark Wozczak Mechanical Contractors Inc. on the plant site for excavation and repair to our Return Activated Sludge Force Main. This line was app 10 ft. deep, very corroded and cracked in the sidewall of the meter chamber. No release or overflow occurred and the meter chamber was pumped out, discharging into our aeration tank inlet channel where the flow normally goes. We were fortunate with the location where the leak occurred. NJDEP was properly notified of this work.

The pipe and spool piece were installed in 1986 with the major plant upgrade. I reviewed this with Richard Crane of T&M Associates and will review further with their annual inspection next month. I also gave a plant tour to Rich and Steve Schreiber also of T&M Associates who will be working with us.

COLLECTION SYSTEM OPERATION AND MAINTENANCE

The collection system had the following work to report:

All routine pump station inspection and maintenance work was completed by Tom DiOrio, Ken Williamson, Rich Roman, and Vinnie D'Esposito.

Other pump station work for the month was as follows:

At Colonial Terrace Pump Station, we had alarms with pumps overheating. Pumping Services Inc. was called in to replace a pump controller and pulled one pump for repair. It was replaced with a spare pump.

We had some brief power outages at Cedar Village and Green Grove PS's. The emergency generators ran well and city power was restored after each outage.

Road or service calls were made to 460 Runyon Ave and 290 Norwood Ave. and each lateral check was on the homeowners' property.

We cleaned some sewer lines at the Red Lobster Restaurant connection near Hwy 35. and the line connecting the 7-Eleven Store near West Park Ave.

For CCTV Inspection Work for the month, we assisted the Township DPW inspecting the storm sewer near the basin easement at 5 Hartshorne Rd and Seward Dr.

We also continued our Wanamassa Section inspection work On Edgewood Ave, 450 ft., S. Wanamassa Dr., 1400 ft. We cleaned and CCTV inspected 700 ft. of sewer, near 1505 Sunset Ave. Total CCTV inspection for the month was approximately 2550 ft.

On the Monmouth County Bridge O-11 Project, (McGillicuddy’s Lakeside Res.) work continues. For the IPS, the contractor was successful in drilling and pulling our future 2 force mains at the Deal Lake crossing east of the bridge.

Respectfully submitted,
Thomas G. Meholic, Superintendent
5/26/15

Mr. Theodora made a motion to approve the Operator’s Report. The motion was seconded by Mr. Stubbs and unanimously carried.

Director Schmeling advised that there was one communication from the homeowner at 1503 Walnut requesting reimbursement of expenses. Members discussed this and determined that the expenses are the obligation of the homeowner.

Resolution

Mr. Stubbs offered the following resolution and moved its adoption. Mr. Theodora seconded the motion.

**RESOLUTION 15 - 55
BILL LIST**

BE IT RESOLVED by the Township of Ocean Sewerage Authority, in the County of Monmouth, New Jersey (not less than three (3) members affirmatively concurring) as follows:

1. All bills or claims as reviewed and approved by the Executive Director and as set forth in this Resolution are hereby approved for payment.
2. The authorized signers of checks are hereby authorized and directed to sign checks in the payment of bills and claims, which are hereby approved.

The computer print-out of the list of bills will be on file in the Purchasing Agent’s Office.

CURRENT FUND	\$ 189,657.21
REVIEW and INSPECTION	0.00
EIT and CONSTRUCTION	96.50
RENEW and REPLACEMENT	0.00
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TOTAL BILLS PAYABLE	\$ 189,753.71

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Yes Yes Yes Yes Yes

Resolution

Mr. Bernhardt offered the following resolution and moved its adoption. Mr. Stubbs seconded the motion.

15 - 56
AUTHORIZING REFUND IN THE AMOUNT OF \$1,265.00 FOR ACCOUNT NUMBER 18794-8

WHEREAS, Seaview Acquisitions, LLC is the account holder for account number 18794-8; and

WHEREAS, account number 18794-8 is titled "Ocean Taxi" and Ocean Taxi has not been located in the Seaview Square Mall for many years; and

WHEREAS, on or about January 1, 2013, account number 18794-8 was incorporated into account number 18794-6; and

WHEREAS, Seaview Acquisitions, LLC has paid the quarterly sewer charge of \$115.00 since November 26, 2012.

NOW, THEREFORE, BE IT RESOLVED that the Township of Ocean Sewerage Authority authorizes payment in the amount of \$1,265.00 to Seaview Acquisitions, LLC representing a refund of payments made on account number 18794-8 since November 26, 2012.

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Yes Yes Yes Yes Yes

Resolution

Mr. Theodora offered the following resolution and moved its adoption. Mr. Stubbs seconded the motion.

15 - 57
AUTHORIZING RELEASE OF PERFORMANCE BONDS FOR CEDAR VILLAGE AT OCEAN APPLICATION NUMBER 140

WHEREAS, Cedar Village at Ocean posted a performance bonds at various dates in the amounts of \$359,364.00; \$189,810.00; \$172,368.00; and \$172,914.00 for the on-site pump station, Phase 2, Phase 3 and Phase 4, respectively (the "Bonds")

WHEREAS, the Bonds were reduced to \$107,809.00; \$50,463.00; \$53,630.40; and \$53,794.20 on February 9, 2007; and

WHEREAS, all conditions imposed by the Authority's engineer have been satisfied; and

WHEREAS, by letter dated June 1, 2015, the Authority's engineer has recommended the release of the Bonds posted by Cedar Village at Ocean without the posting of maintenance bonds.

NOW, THEREFORE, BE IT RESOLVED by the Township of Ocean Sewerage Authority that the performance bonds posted by Cedar Village at Ocean are released subject to the payment of any outstanding fees; and

BE IT FUTHER RESOLVED that the release of the performance bonds is conditioned upon the posting of maintenance bonds in the amount of _____.

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Yes Yes Yes Yes Yes

The Director advised that resolution 15-52 was held last month for further review by the members, but should be added to the agenda for this meeting

Resolution

Mr. Stubbs offered the following resolution and moved its adoption. Mr. Bernhardt seconded the motion.

15 - 52

AUTHORIZING CANCELLATION OF CONTRACT WITH KRS SERVICES, INC. FOR MAIN PUMP STATION VFD REPLACEMENT PROJECT, EXECUTION OF RELEASE AND PAYMENT IN THE AMOUNT OF \$46,865.99

WHEREAS, the Township of Ocean Sewerage Authority awarded a contract to KRS Services, Inc. (“KRS”) in the amount of \$78,669.00 for the Main Pump Station VFD Replacement Project (the “Contract”) on July 1, 2014; and

WHEREAS, the Authority granted an extension of time to KRS within which to complete the Contract to April 30, 2015; and

WHEREAS, the Contract could not be completed on or before April 30, 2015; and

WHEREAS, the Authority and KRS have agreed to mutually cancel the Contract waiving any claims for compensation, costs, damages or other relief against each other; and

WHEREAS, the Authority has agreed to pay KRS for VFD drives manufactured by ABB and explosion proof lighting required for the Contract and ordered and received by KRS; and

WHEREAS, by letter dated April 29, 2015, T&M Associates recommend payment to KRS in the amount of \$46,865.99 for material received by KRS under the Contract; and

WHEREAS, the Authority has agreed to pay KRS for the control panel required for the Contract upon its receipt by the Authority, inspection by the Authority and its engineer and approval by the engineer that it is manufactured in accordance with the Contract specifications.

NOW, THEREFORE, BE IT RESOLVED that the Township of Ocean Sewerage Authority hereby cancels the Contract awarded to KRS Services, Inc. on July 1, 2014 for the Main Pump Station VFD Replacement Project; and

BE IT FURTHER RESOLVED that the Township of Ocean Sewerage Authority hereby authorizes the Chairman, Secretary or Executive Director to execute any and all mutual releases of the Contract; and

BE IT FURTHER RESOLVED that the Township of Ocean Sewerage Authority hereby authorizes payment in the amount of \$46,865.99 for material received by KRS under the Contract in accordance with the letter of T&M Associates dated

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Yes Yes Yes Yes Yes

Resolution

Mr. Villapiano offered the following resolution and moved its adoption. Mr. Bernhardt seconded the motion.

15 - 58

AUTHORIZING AWARD OF A CONTRACT FOR REPLACEMENT OF THREE OWNER-FURNISHED 100hp VFDs, AN OWNER-FURNISHED CONTROL PANEL AND ASSOCIATED ELECTRICAL WORK

WHEREAS, the Township of Ocean Sewerage Authority advertised for the receipt of bids for the replacement of three owner-furnished 100 hp VFDs, an over-furnished control panel, and associated electrical work; and

WHEREAS, bids were received, opened and announced by the Authority at its offices on May 29, 2015; and

WHEREAS, in accordance with law, the Authority intends to award a contract to the lowest responsible bidder meeting the bids specifications for the term that is most advantageous to the Authority; and

WHEREAS, Electro Maintenance Inc. was the lowest responsive responsible bidder in the amount of \$63,000.00; and

WHEREAS, the Authority’s Executive Director has certified that funds are available for this contract.

NOW, THEREFORE, BE IT RESOLVED that the Township of Ocean Sewerage Authority hereby award a contract to Electro Maintenance Inc. in the amount of \$63,000.00 for the replacement of three owner-furnished 100 hp VFDs, an over-furnished control panel, and associated electrical work; and

BE IT FURTHER RESOLVED that the Chairman and Secretary are hereby authorized and directed to execute the contract for the award on behalf of the Authority.

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
Yes Yes Yes Yes Yes

Resolution

Mr. Bernhardt offered the following Resolution and moved its adoption. Mr. Theodora seconded the motion.

RESOLUTION DECLARING CLOSED SESSION

WHEREAS, Section 8 of the Open Public Meetings Act, Chapter 231, P.L. 1975, permits the exclusion of the public from a meeting in certain circumstances, and

WHEREAS, this public body is of the opinion that such circumstances presently exist.

NOW, THEREFORE, BE IT RESOLVED by the Township of Ocean Sewerage Authority as follows:

1. The Public shall be excluded from discussion of and action upon the hereinafter-specified subject matters.
2. The general nature of the subject matter to be discussed is as follows:
Legal matters
Personnel
3. It is anticipated at this time that the above stated subject matter would be made public when matters are resolved.

This resolution shall take effect immediately.

Roll Call: Bernhardt, Galvin, Stubbs, Theodora, Villapiano
 Yes Yes Yes Yes Yes

There being no further business to come before the Authority, Mr. Bernhardt moved that the meeting be adjourned. Mr. Stubbs seconded the motion and all voted in favor of adjournment.

Respectfully submitted,

RALPH E. STUBBS, Secretary