

**TOWNSHIP OF OCEAN SEWERAGE AUTHORITY  
REGULAR MEETING**

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A Work Meeting and Agenda Conference of the Township of Ocean Sewerage Authority for the month of June 2013, was held at the Authority Administration Building, 224 Roosevelt Avenue, Oakhurst, New Jersey on the above date at 6:30 p.m.

Present: Bernhardt, Galvin, Kelly, Villapiano

Absent: Stubbs

Others: Attorney Bonello, Engineer Henry Johnson, Executive Director Bill Schmeling,  
Superintendent Tom Meholic

Chairman Galvin called the meeting to order.

All recited *The Pledge of Allegiance*.

**WORK SESSION**

Director's Report. Mr. Schmeling reported that he met with the diver relative to the examination of the outfall pipe. The diver has been out to examine the pipe six times but the weather has not been good. He advised that there was no additional damage other than the straps being moved out of place. The question is what should be done in the "Y" section. The diver feels that he could strap it for the short term, but the condition of this section is very poor as evidenced by the sample that Engineer Johnson previously showed to the members. Mr. Schmeling said that it could cost between \$50,000 to \$90,000 to fabricate a new "Y", depending on the fabric utilized. He will gather more information on this before the next meeting. The Executive Director invited members to view the video of the inspection.

Mr. Schmeling will be submitting additional information to FEMA and hopes that TOSA might be reimbursed for the costs of the examination of the outfall line.

With regard to the Monmouth County bridge replacement, Mr. Schmeling noted that he is still waiting for a draft agreement from the County.

He reported that Maser has been working on the gravity thickener project.

Auditor David Kaplan has provided some figures relative to the connection fees as follows: residential units will go up to \$5,534 and commercial will go down to \$23.30. The hearing will be held at the July 2 meeting.

Mr. Villapiano noted his concern about billing on commercial accounts. Mr. Schmeling advised that commercial billing is based on water usage readings, and this information is not always available. Attorney Bonello suggested that estimated bills could be sent where no readings are available. There was lengthy discussion on this matter. Members decided that a letter should be sent to commercial accounts where there have been no water readings. Mr. Schmeling will draft a letter for Attorney Bonello and the members to review.

Attorney's Report Mr. Bonello reported that he has worked with the Executive Director on a number of issues during the course of the month.

He advised that to make a FEMA application, a certification has to be signed stating that TOSA is a drug free operation. It was noted that random drug testing of employees is performed.

Engineers Report. Mr. Johnson advised that they are continuing work on the sewer system at Roseld Avenue and Route 35.

He noted that the engineers did a report on the ocean outfall pipe three or four years ago. Mr. Schmeling will provide a copy of the report to members.

Plant Superintendent's Report. Mr. Meholic provided a review of the Operator's report for the month of May 2013.

There was discussion about odor control.

#### BUSINESS SESSION

Chairman Galvin noted one correction to the minutes of the May meeting with regard to the flood plain maps.

#### Resolution

Mr. Villapiano offered a motion and seconded by Mr. Bernhardt and all voted in favor to approve the following minutes:

Regular Meeting as amended	May 6, 2013
Closed Meeting	May 6, 2013

A copy of the Plant Operator's Report for the month of June 2013 was received, a copy of which follows:

**June 6, 2013 Work/Agenda Meeting  
THE TOWNSHIP OF OCEAN SEWERAGE AUTHORITY  
May, 2013 Operator's Report**

The May 2013 report shows the treatment plant and collection systems O.K. with some repairs to report.

The average daily flow to date was 4.718MGD. The highest daily flow was 4.786 MGD on May 13th. The total precipitation to date was 5.67 inches to date for the month; the largest precipitation was 0.96 inches on May 13th.

The monthly average effluent suspended solids concentrations, to date, 5 mg/l. For CBOD, the concentration was 4 mg/l. The average percentage removals for these same effluent parameters were 93% and 93% 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.

We had a 1/2-hour power outage at the plant. The TOSA staff inspected the plant and reset any equipment that needed it. We had a problem with the UNOX System cooling tower, which shut down at the time. We had Electro Maintenance Inc. onsite to trouble shoot the problem and they replaced a power supply.

Glen Henry replaced the gravity thickener drive chain and sprocket. Hopefully, this will last until the Thickener Upgrade Project. Frank Vacchiano, Scott Steadman, and I met with John Van Dorpe, Maser Engineers to review the Gravity Thickener Upgrade Project.

Scott Steadman and Sal Lagrotteria, Jr. emptied and cleaned the grit chambers, which had rag material and debris to remove. We received the final Waste Management and PADEP approval for our new grit and screenings disposal contract. The material will most likely be hauled to their Grows Landfill Facility in Morrisville and Tullytown, PA.

Glen Henry rebuilt the samples pumps for the chlorine feed and analyzer system.

Rich Peluso, M2T/ Lotepro Environmental Systems was onsite for the routine inspection and adjustments on the UNOX System. Henry and Peluso worked on rebuilding sample pumps for the oxygen and LEL Analyzers.

I also worked on our grit/screening disposal approval application work and our NJPDES permit renewal application.

### **COLLECTION SYSTEM OPERATION AND MAINTENANCE**

The collection system had the following work to report:

At Cedar Village Pump Station, we responded to a high wet well alarm. It was due to a storm power blip we also found a GFI tripped out at the same time. Colonial Terrace PS also had some power blips Olsen, Henry, and Williamson also found that the power feeding the station was too high, causing breakers to trip; we called the JCP&L to check it out.

At Green Grove PS, we checked a high temperature alarm. We reset the pumps and all returned to normal.

Ken Williamson, and Bill Schmeling met with the engineers regarding the Interlaken PS Upgrade Project and the Monmouth County Bridge O-11. Ken and I reviewed the county engineers plans that were accurate for all our lines and manholes in the area.

Road calls for the month included the following: at 457 Harnell Ave. we jetted a line with a partial blockage. We later video inspected the line and found some root material. At 249 Perrine Ave., 201 Golf Ave, and 216 Lewis Ave. We inspected the lines and each had a blockage on the homeowners' property.

At 1107 Darlene Ave. Roto Rooter was onsite and found and we confirmed a broken lateral line in the street. We had Woszczak Mechanical Contractors in to repair the lateral.

Line maintenance for the month included jetting lines on Wickapecko Drive to North Wanamassa at the bridge.

We did some jet truck work for Borough of Deal at the Phillips Ave. Beach Club removing sand in the storm and sanitary sewer lines. Tom DiOrio and Vin D'Esposito did this. We also video inspected our lines near an old sinkhole patch on

Campbell Ct. and on Norwood Ave. near Phillips Ave. (for Deal). We also video inspected the storm drains at the Wanamassa School.

### **REGULATORY AGENCY WORK**

I am working on our response to the NJDEP Annual Audit /Inspection report. We also had our first Coastal Monitoring Inspection for the summer season and all was AOK.

I attended the NJWEA Annual Conference. I gave an introduction to the Greeley and Hansen lecture on our odor control projects. I presented the Stockholm Junior Water Prize Awards to the high school students. I received the WEF/NJWEA William D. Hatfield Award for the operator profession and was named as an NJWEA delegate to the WEF.

Respectfully submitted,  
Thomas G. Meholic, Superintendent  
5/31/13

Mr. Bernhard made a motion to approve the Operator Report. The motion was seconded by Mr. Villapiano and unanimously carried.

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

**RESOLUTION 13 – 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 printout of the list of bills will be on file in the Purchasing Agent's Office.

CURRENT FUND	\$ 167,448.22
REVIEW and INSPECTION	0.00
EIT & CONSTRUCTION	195,367.18
RENEW and REPLACEMENT	0.00
	<b>TOTAL BILLS PAYABLE</b>
	<b>\$ 362,815.40</b>

Roll Call: Bernhardt, Galvin, Kelly, Villapiano  
Yes Yes Yes Yes

Resolution

Mr. Kelly offered the following Resolution and moved its adoption. Mr. Villapiano seconded the motion.

**13 – 56**  
**AUTHORIZING ADJUSTMENT TO ACCOUNT NUMBERS 18541-0**

**WHEREAS**, account number 18541-0 previously received no adjustments based on water readings; and

**WHEREAS**, account number 18541-0 is a business where the landlord pays the sewer charges because it has been charged the minimum annual service charge; and

**WHEREAS**, account number 18541-0 had a water usage reading of 222,000 gallons for 2012; and

**WHEREAS**, the 2012 adjustment would be \$938.60; and

**WHEREAS**, the account holder questioned the 2012; and

**WHEREAS**, the Authority has determined that the 2012 adjustment should be revised.

**NOW, THEREFORE, BE IT RESOLVED** that the 2012 adjustment for account number 18541-0 be amended to \$469.30; and

**BE IT FURTHER RESOLVED** that no adjustment to account number 18541-0 shall be made to the 2013 annual service charge as billed.

Roll Call: Bernhardt, Galvin, Kelly, Villapiano  
Yes Yes Yes Yes

Resolution

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

**13 - 57**

**AUTHORIZING PAYMENT IN THE AMOUNT OF \$170,417.53 TO KMETZ INC.  
FOR THE SOUTH EDGEMERE SIPHON LINE PROJECT**

**WHEREAS**, the Township of Ocean Sewerage Authority awarded a contract to Kmetz Inc. ("KMETZ") in the amount of \$189,212.00 for the South Edgemere Siphon Line Project (the "Contract") on August 7, 2012; and

**WHEREAS**, the Contract provided the installation of a siphon line under South Edgemere Avenue and Deal Lake to Bridlemere Avenue in Interlaken; and

**WHEREAS**, KMETZ has completed work and provided material required under the Contract for the work; and

**WHEREAS**, the Authority's Engineer has reviewed the work completed and the material supplied and recommends payment in the amount of \$170,417.33 to KMETZ in accordance with Payment Certificate No. 1, dated May 31, 2013.

**NOW, THEREFORE, BE IT RESOLVED** that the Township of Ocean Sewerage Authority authorizes payment in the amount of \$170,417.33 to Kmetz Inc. for the South Edgemere Siphon Line Project in accordance with Engineer's Payment Certificate No. 1.

Roll Call: Bernhardt, Galvin, Kelly, Villapiano  
Yes      Yes      Yes      Yes

Resolution

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

**13 - 58**

**AUTHORIZING PAYMENT IN THE AMOUNT OF \$9,009.67 TO ELECTRO MAINTENANCE INC.  
FOR PUMP STATION GENERATOR PROJECT**

**WHEREAS**, the Township of Ocean Sewerage Authority awarded a contract to Electro Maintenance Inc ("EMI") in the amount of \$293,786.00 for the Pump Station Generator Project (the "Contract") on October 2, 2012; and

**WHEREAS**, the Authority authorized an amendment to the Contract in the amount of \$39,201.00 on December 4, 2012; and

**WHEREAS**, the Authority authorized an amendment to the Contract in the amount of \$3,559.00 on May 7, 2013; and

**WHEREAS**, EMI has completed 99% of the work and provided all material required under the Contract for the work; and

**WHEREAS**, the Authority staff have reviewed the work completed and the material supplied and recommend payment in the amount of \$9,009.67 to Electro Maintenance Inc.

**NOW, THEREFORE, BE IT RESOLVED** that the Township of Ocean Sewerage Authority authorizes payment in the amount of \$9,009.67 to Electro Maintenance Inc. for the Pump Station Generator Project.

Roll Call: Bernhardt, Galvin, Kelly, Villapiano  
Yes      Yes      Yes      Yes

**RESOLUTION DECLARING CLOSED SESSION**

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

**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:

Personnel matters

Service contract negotiations

3. It is anticipated at this time that the above stated subject matter will be made public when matters are resolved.

This resolution shall take effect immediately.

Roll Call: Bernhardt, Galvin, Kelly, Villapiano

Yes      Yes      Yes      Yes

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

Respectfully Submitted,

CHRISTOPHER E. KELLY, Secretary