

**RESOLUTION AUTHORIZING MEETING MINUTES OF JANUARY 19, 2017**

---

**MOTIONED BY:** Kappock

**SECONDED BY:** Gardiner

**WHEREAS**, the North Hudson Sewerage Authority (hereinafter "Authority") is a public body, duly formed under the Sewerage Authorities law, constituting Chapter 138 of the Laws of New Jersey of 1946, as amended (Chapter 14A of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

**WHEREAS**, a regular meeting of the Authority was held on January 19, 2017; and

**WHEREAS**, minutes of the meeting have been prepared by General Counsel and presented to the Authority members and staff for their review.

**NOW, THEREFORE, BE IT RESOLVED** that the Authority hereby approves the minutes of the meeting of January 19, 2017 for the record.

**DATED: FEBRUARY 16, 2017**

**RECORD OF COMMISSIONERS' VOTE**

	<b>YES</b>	<b>NO</b>	<b>ABSTAIN</b>
Commissioner Assadourian	x		
Commissioner Kappock	x		
Commissioner Marotta	x		
Commissioner Gardiner	x		
Commissioner Friedrich			x
Commissioner Roque	x		
Commissioner Velazquez	x		
Commissioner Sanchez	x		
Commissioner Zucconi	x		

**THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON FEBRUARY 16, 2017.**

  
 \_\_\_\_\_  
**SECRETARY**

# NORTH HUDSON SEWERAGE AUTHORITY

## MINUTES OF REGULAR MEETING

JANUARY 19, 2017

At approximately 6:32 p.m, Chairman Brian Kappock called the meeting to order.

Counsel Leanza advised that this was a regularly scheduled meeting of the Authority and the proper notices thereof had been given under the Open Public Meetings Act so that the Commissioners could take all appropriate action therein. Upon calling the roll, all Commissioners were present with Commissioner Roque participating telephonically.

Because of Commissioner Roque's attendance telephonically, Chairman Kappock elected to revise the meeting agenda and act upon resolutions first.

On Motion of Commissioner Marrotta, seconded by Commissioner Assadourian, Resolution 16-123 authorizing the minute meetings of January 19, 2017 was adopted with eight votes in the affirmative and Commissioner Velasquez abstaining.

Executive Director Wolff next addressed the Commissioners regarding the following resolution:

- A. Resolution 16-124 authorizing the payment of bills in the amount of \$3.75 million dollars for the operating fund, \$654,000.00 for the capital fund, \$278,000.00 in capital expenditures and \$4,483.00 in connection revenues.
- B. Resolution 16-125 authorizing miscellaneous repairs consisting of two collapsed catch basis in Hoboken and three collapsed catch basins in West New York for a total of approximately \$25,000.00.
- D. Resolution 16-126 amending the fiscal year ending 2018 budget based upon additional connection fees as well as a review of the budget. It was determined to reduce the rate increase from 3.46% to 1.5% to accommodate what is the estimate of reduction in usage for the following year.

Commissioner Soares inquired as whether the connection fees were mostly from projects from Hoboken and Dr. Wolff replied in the affirmative.

- E, Resolution 16-127 adopting the fiscal year ending 2018 budget. Dr. Wolff reviewed the 1.5% increase and indicated that the facilities charge would not be changed and that the rate would go up to \$9.38 from \$9.24. The budget has total revenues of \$53 million dollars which is actually a 2.8% increase over last year. Staff and personnel

costs are up 2.4%, professional services are up 2.2%, plant operations constitute 31% of the budget with debt service at 64%. It was noted that the budget was approved by the State Division of Local government and by the Authority's Finance Committee.

- F. Resolution 16-128 authorizing our contract for professional services with Garbarini & Company for a price not to exceed \$42,000.00 for the audit and \$5,000.00 for EMMA filings. The same amount as charged last year which was approved by the Finance Committee.
- G. Resolution 16-129 approval of a contract for Bond Counsel for a price not to exceed \$15,000.00 for the firm of Waters McPherson. This too was also approved by the Finance Committee.
- H. Resolution 16-130 award of a fair and open contract for engineering services. This for primary consulting matters and one bid was received from our current consultant engineer Matt McDonald in the amount of \$125,000.00 the same as last year and as approved by the Facilities Review Board.
- I. Resolution 16-131 the award of a fair and open contract for a financial advisor. This is for general financial services advice. One bid was received from NW Financial in the amount not to exceed \$50,000.00, the same as last year, and as approved by the finance committee.
- J. Resolution 16-132 the award of a fair and open contract for rate consultant. Again one bid we received from Amawalk for an amount not to exceed \$75,000.00, the same amount as last year, and as approved by the finance committee.
- K. Resolution 16-133 award of a fair and open contract for general counsel. This is for legal services. One bid was received from Frank Leanza and the other from the firm of Florio Kenny and Raval. Given the Authority's satisfaction with the general counsel, his knowledge of all aspects of the Authority's legal and operational matters and its service area, the finance committee voted unanimously to renew Frank Leanza as general counsel.
- L. Resolution 16-134 the award of a fair and open contract for accounting services. One bid was received from the current accountants, Donohue, Gironda & Doria in the amount not to exceed \$100,000.00. The same as last year and approved by the finance committee.
- M. Resolution 16-135 award of a fair and open contract for on call engineering services. Five engineers qualified to be on call and eligible to be picked for projects during the year. These include Mott MacDonald, CH2M Hill, Greeley & Hanson, Lewis

Burger, and the addition of Hazen and Sayer. This was approved by the facilities review board.

- N. Resolution 16-136 authorizing the award of a fair of open contract for grant management services. The Authority with the concurrence of the finance committee was pleased with the services rendered by Grant Rite in terms of the securing of millions of dollars of grant money from federal and state and private sources and the grant was writer retained for another year at an hourly rate of \$90.00 an hour.
- O. Resolution 16-137 authorizing contract modification no. 2 for electrical switch gear replacement as previously discussed. The switch gear installation must be coordinated with the feeder cable which will be delayed for a year so the financial review board had approved a change in the contract of \$49,285.25 to safely secure and maintain the switchgear for a year until the feeder cable can be completed and to extend the warranty on it.
- P. Resolution 16-138 authorizing contract modification no. 2 for the Park Avenue Siphon. This modification is necessary to insert a new valve on the 12-inch Siphon and what appears to be a crack under the New Jersey Transit tracks in addition additional money is being added to coordinate this project with local and Port Authority Police as it entails construction which would otherwise impeded access to the Lincoln Tunnel. This change was approved by the Facilities Review Board in the amount of \$86,000.00.
- Q. Resolution 16-139 authorizing contract modification no. 2 for the Purac Phase I project. This is for work we requested outside of the contract comprising of software modification and other steps to improve the SCADA functionality at the plant. The cost of this modification is \$14,000.00 and had been approved by the Facilities Review Board.
- R. Resolution 16-140 authorizing the work to Mott MacDonald for the 2017 River Road Wastewater Treatment Plant project. This will be for engineering services during construction including replacement of boilers, demolition of trickling filter odor control system, the biosulfide system and replacement of four check valves in the trickling filter pump station. This work was approved by the Facilities Review Board and its estimated cost is not to exceed \$65,800.00.
- S. Resolution 16-141 authorizing the sewer connection application for 800-822 Monroe Street in Hoboken, New Jersey. This will entail a 10,000 gallon per day site remediation dewatering for a fee in the amount of \$281,455.00 which had been approved by the Facilities Review Board.
- T. Resolution 16-142 directing work to CH2MHill and Mott MacDonald for the design

work from the H-6 and H-7 hydraulic modeling study and the H-8 storm water system. The design work is part of the EPA and State Mandating long term CSO plan wet reduce the number of CSO discharges from H-8 drainage area to four per year and improve storm water management. The cost of design is estimated amount not to exceed \$2,653,249.00 and had been approved

On Resolution of Commissioner Vasquez, seconded by Commissioner Assadourian, the consent agenda was unanimously adopted.

The Commissioners next entertained the engineering reports.

### **CH2M Hill**

Michael Wilson reported as follows:

1. CH2M Hill had completed a review of the Adams Street Phase III Purac upgrade equipment submittal of AWC and prepared and submitted to the Authority a recommendation for acceptance of the submittal.
2. With regard to the combined sewer overflow projects, CH2M Hill continued to oversee work by Greeley and Hanson and ADS for the flow metering project. RFP's for the River Road and Adam Street service area characterization work are being reviewed for final NHSA review and release.

Wet weather event monitoring has been suspended for the winter.

3. All construction has been completed on the H5 wet weather pump station.

### **MOTT MACDONALD**

Kevin Wynn reported as follows:

1. Th closed circuit telephone inspection of the combined sewer collection system in West New York has been completed and the Union City and Weehawken portions of the project are 50% complete.
2. With regard to FEMA support services, Mott MacDonald has completed the third and final design package for the protection of the Adams Street Wastewater Treatment Plant and is assisting the Authority with soil remediation as it relates to the electrical feeder project.
3. With regard to the West New York leak detection program, a quarterly meeting will

be held on January 31, 2017.

4. With regard to Phase I of the W1234 CSO outfall, the new 96 diameter outfall has been placed into service and rehabilitation of the existing outfall has been completed.
5. With regard to the W1234 CSO solids and floatable facilities, bids are scheduled to be received on February 2, 2017.
6. With regard to the combined sewer and regulator upgrades and improvements, the contractor has mobilized and 95% of the work is complete. We are still awaiting some materials for installation so that the job may be finished up quickly.
7. With regard to the 2016 River Road wastewater treatment improvements, the project is complete and the close out practice has begun.
8. With regard to the 2017 Sewer improvement projects, bids are scheduled to be received on January 24, 2017.

Commissioner Vasquez was pleased to report that no complaints have been received from the City of Union City for construction work done therein.

### **GREELEY & HANSEN**

Clifford Pomperance of Greeley & Hansen reported as follows:

1. With regard to the wastewater treatment plant improvements electrical switchgear replacements, the Adam Street work is on hold awaiting the conductor replacement project completion.
2. With regard to the PURAC System Phase I upgrades, the factory acceptance test was completed at the end of the year and the test report is being prepared for submission.
3. With regard to the 2016 PURAC System upgrades Phase II, signed contracts performance and payment bonds were delivered and received from the contractor, Scafar and NJDEP approval to commence is expected shortly.
4. With regard to the Park Avenue syphon project, the contractor, J. Fletcher Creamer was unable to make any notable progress due to complications regarding the cracked 12-inch syphon pipe under the New Jersey Transit railroad tracks. It is expected that excavations will be commenced so that this repair can be conducted.

5. With regard to flow monitoring, a draft data report was submitted for review on December 16, 2016.

## CH2M OMI

Don Conger reported as follows:

1. The Adams Street Facility met all permit parameters. The facility met effluent permit parameters for both for BOD and TSS limits with a monthly average BOD of 15 m/L and a TSS of 17 m/L with a permit limit of 30 m/L. Removal efficiency for BOD and TSS were 90% and 88% respectively, with permit requirements of 85 %. All permit requirements for PH temperature, oil and grease, and ammonia were achieved. The monthly average flow was 12.66 million gallons per day with 544,000 gallons of sludge hauled.
2. With regard to the River Road Plant, it too met all permit parameters for the month. The effluent concentration for CBOD was within the permit parameters with a monthly average of 21 mg/L and a permit limit of 25 m/L. The effluent concentration for TSS was within the permit parameters with a monthly average of 20 mg/L and a permit limit of 30 m/L.

The monthly average geometric mean for chloroform was also met and the average flow was 8.21 million gallons were day with 268,500 gallons of sludge hauled.

For the seventh consecutive month, the River Road Facility has enjoyed satisfactory effluent toxicity results and we are no longer under the burden of a preliminary toxicity investigation.

With regard to plant collection systems, there were 30 service calls the previous month for a total of 300 for the year 2016 and 3,120 feet of sewer mains were cleaned bringing the total annual cleaning amount of 89,161 linear feet.

With regard to the Sandy recovery project:

The underground feeder installation is almost complete and we have commenced pulling copper through the conduit. In the plant all is water tight with the new double electric feed is operational. Currently the engineers in CH2M Hill and OMI are reviewing some soil tests on soils that were removed from the excavation.

There being no public comments, Executive Director Dr. Wolff introduced the Board to the

newly appointed Commissioner from Hoboken, Mr. Ed Fredreich and thanked Commissioner Soares for his years of dutiful service as a Commissioner to the Authority. Commissioner Soares also thanked the Commissioners and the Authority's staff for being so professional and helpful during his tenure as a Commissioner and addressing the many inquiries he had on his behalf as well as those of his constituents.

On Motion of Commissioner Assadourian, seconded by Commissioner Gardiner, it was unanimously resolved to enter into closed session.

Before entering into closed session, Counsel Leanza Advised all present that the Commissioners were going to discuss both a contractual and litigation strategy matter and that no action would be taken thereon after the Commissioners entered open session.

Mr. Jack Curley, the NHSA attorney who handled the condemnation for easements for both W1234 and H-5 updated the Commissioners on the litigation involving both easements. With regard to the Weehawken W1234 matter, the Authority had secured a judgment in the amount of \$500,000.00 which was being appealed by the property owner. With regard to the W1234 matter, the property owner had secured a \$5,000,0000.00 judgment against the Authority for which it appears that the Authority would appeal based on various factors. The Commissioners next discussed the pros and cons of the jury award verses the award by the Judge.

It was decided to appeal the matter and make preliminary provision for payment of the jury and court awards in the future. Dr. Wolff also advised that he was preparing to meet with the Mayor of Hoboken to discuss the H-5 litigation and the cooperation of the City and the Authority with respect thereto.

At approximately 7:45 p.m. on motion of Commissioner Assadourian, seconded by Commissioner Gardiner it was unanimously resolved to re-enter open session and immediately adjourn the meeting thereafter.



At approximately 7:32 pm on motion by Commissioner Gardiner, seconded by Commissioners Assadourian, it was unanimously resolved to adjourn the meeting.