

RESOLUTION AUTHORIZING MEETING MINUTES OF JANUARY 16, 2014

MOTIONED BY:

SECONDED BY:

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 16, 2014; 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 16, 2014 for the record.

DATED: FEBRUARY 20, 2014

RECORD OF COMMISSIONERS' VOTE

YES

NO

ABSENT

Commissioner Assadourian
 Commissioner Kappock
 Commissioner Marotta
 Commissioner Raia
 Commissioner Schroeder
 Commissioner Soares
 Commissioner Velazquez
 Commissioner Wiley
 Commissioner Zucconi

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON FEBRUARY 20, 2014.



 SECRETARY

NORTH HUDSON SEWERAGE AUTHORITY

MINUTES OF REGULAR MEETING

JANUARY 16, 2014

At approximately 6:30 p.m., Chairman Frank Raia called the meeting to order. Counsel Covello advised that this was a regular meeting of the Authority, and that pursuant to the Open Public Meetings Act, notice of the same had been sent to the Jersey Journal, Star Ledger, the Clerks of Hoboken, Union City, Weehawken and West New York and the Hudson County Clerk, with a copy thereof posted on the Authority's bulletin board. In addition to Chairman Raia, Commissioners Marotta, Schroeder, Soares, Velazquez, Kappock, Zucconi, Wiley and Assadourian were also in attendance at the start of the meeting.

Chairman Raia called for consideration of the minutes of the December 12, 2013 meeting.

Upon a motion by Commissioner Velazquez, seconded by Commissioner Marotta, the minutes of the December 12, 2013 regular meeting of the North Hudson Sewerage Authority were adopted with a vote of 7 in favor, and Commissioners Soares and Assadourian abstaining.

Chairman Raia then called for the reports.

CH2M HILL.

Michael Wilson reported that:

As to the Combined Sewer Wastewater Treatment Plant and Pump Station Improvements Project, CH2M HILL worked on completing the close-out of this SDC project and the project is 100% complete.

Regarding the Adams Street WWTP PC #3 & River Road WWTP Disinfection System Improvements Project, CH2M HILL continued performing services during construction. They continued reviewing the Contractor's submittals and coordinating with the Contractor and OMI to facilitate construction. As reported previously, the Contractor is behind schedule. The Contractor fabricated the new outdoor chlorine analyzer enclosure, and is in the process of installing the enclosure at the River Road Wastewater Treatment Plant. This should be completed within the next week. The Contractor has nearly completed installation of the new sludge collection equipment within Primary Clarifier No. 3 and continued working with the equipment manufacturer to address several outstanding issues. Fred Pocci asked whether checks were being cut to the contractor and supplier, and he was told that they were not.

With reference to the W1234 Solids/Floatable Facility Preliminary Design, CH2M HILL

continued to coordinate with the Authority's attorney for information required for the new appraisals and easements. CH2M HILL continued to work on the contract package for the parallel outfall construction. CH2M HILL met with the Authority on Thursday, December 12th to discuss options for rehabilitating the existing outfall. Based on discussions with the Authority, CH2M HILL will proceed to finalize the design of the rehabilitation with gunite. Richard Wolff asked what the timetable was for the completion of the platform design. Mike Wilson advised that he would report back with that information. Commissioner Soares asked for an explanation of the platform, which was given by Mike Wilson.

HATCH MOTT MACDONALD.

Kevin Wynn reported as follows:

Regarding the Jackson Street and Newark Street Combined Sewer Rehabilitation and Hoboken Combined Wood Sewer Rehabilitation, HMM has met with the Hoboken Administration on December 19, 2013 and been given written approval to begin the work during day light hours. They had a preconstruction meeting on January 13, 2014. Work was set to begin on February 10, 2014, because they could not begin before the Super Bowl on February 2nd. Richard Wolff stated that they were seeking permission from Hoboken to allow work to be performed on Saturdays to shorten the construction time. Commissioner Suarez asked how residents would be notified of the work. He was advised that notices to residents would be provided and accommodations would be made for situations when driveways would be blocked. Moreover, information would be posted on electronic bulletin boards and social media.

With regard to the 5th Street Pump Station Rehabilitation, the Authority is utilizing left over funds from the Hoboken Wood Sewer Rehabilitation Project to replace the pumps at the 5th Street Pump Station. They conducted a preconstruction meeting with Contractor and shop drawings have been approved for the new pumps. A special elbow is being fabricated, and installation can take place afterward.

They are continuing to support the Authority's efforts to recover from Hurricane Sandy. Most notably of these projects is the cleaning of the sewer lines beneath Observer Highway that were filled with debris as the result of Hurricane Sandy. The Authority is using the same Contractor that is performing the work on Jackson Street and have scheduled test pits to locate existing water mains that are potentially in conflict with some proposed manholes that have to be constructed as part of the project.

GREELEY & HANSEN.

Clifford Pomerantz reported as follows:

The Combined Sewer Overflow Regulator Design has been approved by the New Jersey DEP. Additionally, the parking lane closure plan for Regulator W5 was completed and submitted to OMI and HMM. A final review was done of the front end and technical specifications and made appropriate changes to both. For the next period, outstanding items will be discussed with OMI.

AECOM.

William Gettings reported that as to the 18th Street Force Main and CSO Outfall, Cruz Contracting completed all construction and punch list items. Additionally, the contractor agreed to the liquidated damages in the amount of \$30,120.

OMI.

Don Conger of OMI reported that the River Road facility achieved removal percentages of 82% and 84% respectively of BOD and TSS with effluent concentration amounts of 28 mg/L and 21 mg/L respectively. Average daily flow was 9.42 mg/d, daily average BOD loading was 11,925 lbs/day, and 328,165 gallons of sludge was hauled. The monthly geometric mean for fecal coliform was 25 CFU with a permit limit of 200 CAU, and a high weekly geometric mean average of 54 CFU with a permit limit of 400 CAU.

With respect to the Adams Street facility, removal percentages of 89% and 88% of CBOD and TSS had been attained with effluent concentrations of 16 mg/L and 14 mg/L respectively. Average daily flow was 13.30 mg/d, daily average BOD loading was 16,995 lbs/day, and 476,000 gallons of sludge was hauled. The monthly average geometric mean for coliform was met. The monthly geometric mean was 21 CFU, with a limit of 200 CFU. The maximum 7-day geometric mean average value was 63 CFU, with a limit of 400 CFU.

As to the Sandy recovery project the following was reported:

The boiler project at Adams Street was completed last month, with just clean-up remaining for this month.

As to the PURAC Recycle Pump Repair Project – Rapid Pump has repaired PURAC Recycle Pumps No. 1 & 6. The pumps have been reinstalled; however, start-up and testing has not been performed yet. The project was scheduled for completion this month; however, due to delays with the pump and motor inspections, completion is not anticipated until February.

As to the PURAC Backwash Pump Repair Project, Rapid Pump is completed adjustments to their means and methods to allow for work to be done without an overnight shutdown. Rapid Pump has accepted delivery of the pump rebuild kits and rotating assembly. Rapid Pump is scheduled to remove the first motor for inspection and begin temporary electrical runs during the

week of December 9th to complete the installation of the newly mounted disconnect switches. If conditions permit, Rapid Pump is available to complete the suction isolation valve replacements which would allow for pump repairs to begin immediately following. Equipment delivery has delayed the project, but it is expected to be completed in January.

Chairman Raia then called for a discussion of the Resolutions on the consent agenda and Director Wolff explained all Resolutions listed on the Consent Agenda:

Resolution 13-127 Authorizing the Payment of Bills. Richard Wolff reported that the operating fund is a little higher than usual due to a debt service payment.

Resolution 13-128 Directing Work to Cliffside Paving for miscellaneous repairs amount to \$16,000 with repairs in Hoboken, Union City and West New York.

Resolution 13-129 Authorizing the Award of a Fair and Open Contract for on Call Engineering Services Pursuant to N.J.S.A. 40A:11-3(B). RFPs are taken each year. There were 6 applicants and 5 were chosen.

Resolution 13-130 Application to the Local Finance Board. NJEIT for funding for capital plan. We fund this each year through NJEIT low interest loans. This is the application for the next fiscal year. This was approved by the Facilities Review Committee.

Resolution 13-131 Authorizing Professional Service Contract for Litigation Consulting Services. NHSA is in litigation with losing bidder for our financing. Our attorneys required an expert witness. This is the \$6,500 cost for that. This was Approved by the Finance Committee.

Resolution 13-132 Directing Work to AECOM is covered by \$30,000 liquidated damages for Cruz Construction for 18th Street. Approved by Facilities Review Committee.

Resolution 13-133 Authorizing Contract Modification #02 and Final for the 18th Street Force Main and CSO Outfall Project. This is the same contract as referred to in Resolution 13-132, taking into account the amount of Liquidated Damages above, and there is no additional cost to the Authority. This is a final closeout.

Resolution 13-134 Wastewater Service Charge Resolution. This was already approved when the budget was approved. The public hearing was conducted at 6pm tonight. There is 5.49% rate increase.

Resolution 13-135 Adopted Budget Resolution. This is the formal adoption of the budget. It was approved by Trenton so it is on the consent agenda for tonight. The Budget amount is \$46,558,000.

Chairman Raia then called for consideration of the Consent Agenda. Upon a motion by

Commissioner Schroeder, seconded by Commissioner Marotta, Consent Agenda Resolutions 13-127, 13-128, 13-129, 13-130, 13-131, 13-132, 13-133, 13-134 and 13-135 were adopted with a vote of 9 in favor, 0 opposed.

The Chairman called for new business, and there being none, called for public comment. Seeing no public comment, upon a motion by Commissioner Schroeder, seconded by Commissioner Wiley, the meeting was adjourned at 7:05 p.m. with a vote of 9 in favor 0 opposed.