

RESOLUTION AUTHORIZING MEETING MINUTES OF NOVEMBER 14, 2013

MOTIONED BY: Wiley

SECONDED BY: Velazquez

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 November 14, 2013; and

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

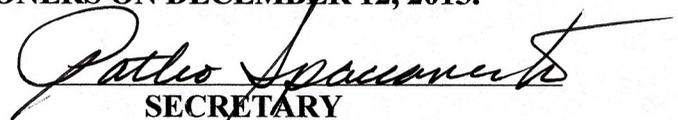
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby approves the minutes of the meeting of November 14, 2013 for the record.

DATED: DECEMBER 12, 2013

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Kappock	x		
Commissioner Marotta	x		
Commissioner Raia	x		
Commissioner Schroeder			x
Commissioner Soares			x
Commissioner Spaccavento	x		
Commissioner Velazquez	x		
Commissioner Wiley	x		
Commissioner Zucconi	x		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON DECEMBER 12, 2013.


SECRETARY

NORTH HUDSON SEWERAGE AUTHORITY

MINUTES OF REGULAR MEETING

NOVEMBER 14, 2013

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 Kappock, Schroeder, Soares, Spaccavento and Velazquez, were also in attendance at the start of the meeting.

Commissioner Zucconi arrived at 6:32 p.m.

Chairman Raia then called for the reports.

CH2M HILL.

Michael Wilson reported that:

As to the Park Avenue Siphon Rehabilitation and 11th Street Siphon Condition Assessment Project, CH2M HILL continued finalizing the contract documents. They corresponded with the NJDEP in response to their questions on the updated contract document submittal. A walk through was scheduled for November 15th.

As to 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 numerous times, the Contractor is behind schedule on the project and they will not be able to make up for lost time. The original contract completion date was June 24, 2013. The contractor has nearly completed minor work on the installation of the new disinfection systems at the River Road WWTP. The chemical feed systems were mostly complete in the 1st period and were tested with water in manual mode. Startup will be performed after the newly approved contract modification work is complete.

Regarding the H1 Wet Weather Pump Station Services During Construction, the NJDEP approved the final contract modification which was transmitted to them in August. NJDEP's approval of the final contract modification allows the project to be closed out.

Regarding the W1234 Solids/Floatable Facility Preliminary Design, CH2M HILL continued to coordinate with the Authority's attorney for information required for the new appraisals. CH2M

HILL continued to work on the contract package for the parallel outfall construction. CH2M HILL continues to work with Fresh Creek on the preliminary design of the netting facility. CH2M HILL met with the Authority on October 2 to review draft documents for the design of the W1234 Outfall contract and the conceptual design of the solids/floatables facility.

Commissioners Wiley and Marotta arrived at 6:35 and 6:36 P.M. respectively.

HATCH MOTT MACDONALD.

Kevin Wynn reported as follows:

As to the Adams Street WWTP Outfall Rehabilitation project, the Contractor is currently performing punch list work (e.g. paving) and the project is being closed out.

As to the Jackson Street and Newark Street Combined Sewer Rehabilitation and Hoboken Combined Wood Sewer Rehabilitation, the replacement of the collapsed wood sewer from Observer Highway and First Street is scheduled to begin in early December. Commissioner Spaccavento asked how this would be accomplished with traffic. He was advised that traffic will be difficult because this area is very traveled during the day. They would like to perform the work at night, and are seeking the City of Hoboken's approval.

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. The delivery time on the equipment is approximately 20 weeks. They are waiting for the pumps to come in. They are currently in customs.

Hatch Mott MacDonald continues to assist the Authority in coordinating with United Water to eliminate water main leaks in West New York in an effort to reduce extraneous flows to the River Road Wastewater Treatment Plant. A second workshop meeting was conducted on October 30, 2013 and the next meeting is scheduled for early December.

Commissioner Wiley inquired about leaks.

They continue to work on the FEMA disaster recovery with Adjusters International.

GREELEY & HANSEN

Clifford Pomerantz reported as to the Combined Sewer Overflow Regulator design, the first draft of project specific modifications to the new WHSA standard front end specifications and discussed additional needs with Hatch Mott MacDonald. The reviewed the 100% design with OMI and HMM. The received additional information from HMM and completed the specification package. They provided schematic traffic control plan for proposed work at Weehawken Regulator

W4 to OMI and HMM for review and comment.

AECOM.

William Gettings reported as follows:

As to the Adams Street Site Improvements project, all activities were completed in October.

As to construction services for 18th Street Force Main and CSO Outfall, the electrical subcontractor completed outfall warning light system and final testing took place on November 6, 2013. Punch list items and final inspections were anticipated to take place in November and project closeout activities in December.

OMI.

Don Conger of OMI reported that the Adams Street achieved removal percentages of 88% and 89% respectively of BOD and TSS with effluent concentration amounts of 19 mg/L and 15 mg/L respectively. Average daily flow was 11.17 mg/d, daily average BOD loading was 15,193 lbs/day, and 581,000 gallons of sludge was hauled. The monthly geometric mean for fecal coliform was 65 CFU with a permit limit of 200 CAU, and a high weekly geometric mean average of 314 CFU with a permit limit of 400 CAU.

With respect to the River Road facility, removal percentages of 86% and 91% of CBOD and TSS had been attained with effluent concentrations of 21 mg/L and 21 mg/L respectively. Average daily flow was 8.75 mg/d, daily average BOD loading was 10,942 lbs/day, and 312,825 gallons of sludge was hauled. The monthly average geometric mean for coliform was met. The monthly geometric mean was 18 CFU, with a limit of 200 CFU. The maximum 7-day geometric mean average value was 34 CFU, with a limit of 400 CFU.

Fred Pocci stated that the flow was greatly decreased due to leak detection activities, but that we are getting into the leak season with some new leaks found. Commissioner Kappock inquired about the clarifier leak and it was explained that it is hoped that the repair strategy would work. Several locations could be a problem, but the center column is going to be grouted. This is the most likely cause and the first stage in determining the cause. If this does not solve the problem it will require a much bigger repair.

As to the Sandy recovery project the boiler project at Adams Street, testing was being done.

As to the PURAC Recycle Pump Repair Project – Rapid Pump has removed the first two recycle pumps and sent them to the Processflo (the manufacturer) for assessment. CH2M HILL is working with the pump manufacturer to approve repair recommendations for both the pumps and motors. Once repairs are complete, the pumps will be returned, and the next two sent out for repairs. The project is scheduled for completion in December 2013.

As to the Sprinkler System Repair Project – The project kickoff meeting took place on October 17, 2013. Simplex Grinnell mobilized to the site and began demolition work. The project is scheduled to be completed by the end of November.

Chairman Raia called for a review of the minutes of the September 19, 2013 and October 17, 2013 meetings.

Upon a motion by Commissioner Velazquez, seconded by Commissioner Spaccavento, the minutes of the September 19, 2013 regular meeting of the North Hudson Sewerage Authority were adopted with a vote of 7 in favor, 0 opposed, with Commissioners Schroeder and Wiley abstaining.

Upon a motion by Commissioner Velazquez, seconded by Commissioner Schroeder, the minutes of the October 17, 2013 regular meeting of the North Hudson Sewerage Authority were adopted with a vote of 8 in favor, 0 opposed, with Commissioner Spaccavento abstaining.

Chairman Raia then called for a discussion of the Resolutions on the agenda and Fred Pocci explained all Resolutions listed on the Consent Agenda:

Resolution 13-107 was for payment of bills.

Resolution 13-108 was to direct work to Cliffside Paving for three projects totaling \$22,000.

Resolution 13-109 was to introduce the budget. The proposed rate increase was less than expected, and an increase of 8.2% on facilities charges was anticipated.

Resolution 13-110 authorized a contract modification to OMI for web site work in the amount of approximately \$8,000.

Resolution 13-111 directed work to Greeley and Hansen for electrical engineering services for 3 new pump stations for Port Imperial totaling \$25,000.

Resolution 13-112 directed work to Hatch Mott MacDonald for engineering design services for the Hamilton Avenue Sewer Collection System repair project.

Resolution 13-113 directed work to Hatch Mott MacDonald for engineering services for settlement monitoring in the amount of \$13,000.

Chairman Raia then called for consideration of the Consent Agenda. Upon a motion by Commissioner Schroeder, seconded by Commissioner Spaccavento, Consent Agenda Resolutions 13-107, 13-108, 13-109, 13-110, 13-111, 13-112 and 13-113 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 Zucconi, the meeting was adjourned at 6:55 p.m. with 9 in favor 0 opposed.