

RESOLUTION AUTHORIZING MEETING MINUTES OF OCTOBER 18, 2012

MOTIONED BY: Raia

SECONDED BY: Schroeder

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 October 18, 2012; 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 October 18, 2012 for the record.

DATED: DECEMBER 13, 2012

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Irizarry			x
Commissioner Marotta	x		
Commissioner Raia	x		
Commissioner Schroeder	x		
Commissioner Soares	x		
Commissioner Spaccavento			x
Commissioner Wiley	x		
Commissioner Zucconi	x		
Commissioner Wolff	x		

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON DECEMBER 13, 2012.



SECRETARY

NORTH HUDSON SEWERAGE AUTHORITY

MINUTES OF REGULAR MEETING

OCTOBER 18, 2012

At approximately 6:30 p.m., Chairman Wolff 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 Wolff, Commissioners Marotta, Raia, Schroeder, Soares, Spaccavento, Wiley and Zucconi were also in attendance at the opening of the meeting. Commissioner Irizarry arrived at the meeting at 6:35 p.m.

Chairman Wolff called for the office report.

OFFICE REPORT.

Executive Director Pocci indicated that the new electric power contract resulted in a 13.7% savings, even with a higher than usual load in the month of September.

Chairman Wolff then called for the engineering reports.

AECOM.

Gene DeStefano reported as follows:

1. With regard to the Adams Street Site Improvement Project, the contractor continued to make progress in the demolition and removal of existing settled curb/sidewalk, setting of new curb, adding top soil and final grading behind curb, completed new concrete ramp north of solids processing building, initiated work on front/side doors, raised various utility structures, as well as one large tree to the new finished grades. They are preparing to commence the replacement deficient storm sewer, setting of remaining new curb/sidewalks, milling of pavement, raising site grades and paving work. Work is anticipated to be substantially complete in late November 2012.

Chairman Wolff asked about the life expectancy of the renovation. It was reported that the lighter weight aggregate that is being used, in conjunction with ongoing maintenance will assist in extending the life of the renovations.

2. With regard to the rain gardens to be installed at the Authority Offices, a change order is on the agenda for tonight. Rain gardens are in their infancy but may be a way to deal with future permit requirements. We may be able to monitor rain water and runoff. The City of Hoboken has some interest in this as well. Chairman Wolff asked that Facilities Review Board look at a pilot in

Hoboken and other cities after that. Commissioner Soares stated that he knows a science teacher who has a class who may be interested in adopting this project and maintaining it.

3. With regard to construction services for 18th Street force main and CSO outfall – the contractor is scheduled to complete final paving and punch list items in October. Following this, AECOM will prepare a closeout change order to rectify unit price items. The project should be completed in November.

CH2M Hill.

John Tobia reported that:

1. As to the Adams Street WWTP Ultraviolet Disinfection System Replacement Project, CH2M HILL continued coordinating with the contractor to complete the remaining paperwork items, and close-out the project. CH2M HILL revised and reissued final change order #3. The revised change order paperwork was signed by the contractor and CH2M HILL and was sent to NHSA for Board consideration.

2. With respect to the H1 Wet Weather Pump Station, Outfall Extension/NJT Plaza Restoration – The contractor continued restoring the NJT light rail plaza and reconstructing the pedestrian canopy structure. They completed installation of the concrete canopy column footings, installed the canopy columns, welded the canopy roofing sections, installed the canopy column lighting fixtures, placed the decorative glass windscreens between the columns, poured the concrete paver base course, installed the storm drainage piping and catch basin, poured the concrete curbs, and continued to install the canopy roof. The Department of Community Affairs (DCA) conducted the initial electrical inspection on Wednesday, September 12 and building inspection on Tuesday, September 18 for the NJT pedestrian canopy reconstruction. The DCA approved the electrical and building rough-in construction work.

3. With regard to the Adams Street WWTP PC #3 & River Road WWTP Disinfection System Improvements Project, CH2M HILL continued to provide services during construction. CH2M HILL facilitated contract execution and issued the Contractor a Notice to Proceed. CH2M HILL planned the mandatory pre-construction conference with the Contractor and NJDEP. The conference was to be held on, October 10, 2012. HVAC is scheduled to start on Monday while other aspects will need to be phased in. Chairman Wolff asked how the pumps performed during the recent rain events. Mr. Tobia stated that an algorithm was created to see the action of the pump station and see the flow into the station. High levels of rain intensity will cause flooding, some of which is caused by blocked catch basins. They will continue to monitor performance and optimize it.

HATCH MOTT MACDONALD.

Anthony Gagliostro reported as follows:

1. As to the Adams Street WWTP Outfall rehabilitation, The notice to proceed for the project was issued on September 27,2012 and a preconstruction meeting was held on October 11, 2012. The Contractor is scheduled to mobilize on October 17, 2012 with equipment coming in next week.

2. With regard to the Jackson Street and Newark Street combined sewer rehabilitation and Hoboken combined wood sewer rehabilitation projects, Hatch Mott has submitted Change Order No. 2 for consideration by the Authority in the amount of \$788,062.50 to replace the collapsed wooden box sewers beneath Jackson Street between Observer Highway and First Streets. The cost of this contract modification will be offset by a reduction in other unit price items, similar to the Grand Street wood sewer rehabilitation contract. Additionally, Hatch Mott submitted Change Order No. 3 to the Authority to utilize left over funds to clean/inspect and potentially rehabilitate combined sewers beneath New York Avenue from 19th Street to 43rd Street in Union City.

3. With regard to the West New York Sewer Rehabilitation Project, all of the base contract work has been completed. The current available balance from unused quantities may allow for additional work to be performed under this contract. The Authority is considering how to utilize these left over funds.

4. As to the 2010 Adams Street and River Road WWTP Improvements, the major items of work have been completed under this contract and we are in the closeout phase of the project.

GREELEY AND HANSEN.

Cliff Pomerantz reported on the Electrical Hazard Assessments in execution of the NFPA 70E project. All data has been collected. PSE&G data has been reconciled as well as can be done. The SMK computer modeling is 95% complete. Comprehensive results will be included in the report documents. The project is expected to be completed before the end of October.

OMI.

Don Conger reported that the River Road treatment plant achieved 87% removal rates for BOD and 81% for TSS with effluent concentrations of 25 mg/l for CBOD and 25 mg/l for TSS. The flow averaged 9.0 mg/l. The volume of sludge hauled was 251,000 gallons. There are ongoing issues of aerator mixer. The replacement was ordered and delivery is expected any day and it will be placed back into service. We have been able to avoid odor complaints during this time. Chairman Wolff asked why the TSS was off. He was advised that the influent solid concentration may impact this. If we have low month, it may cause us not to meet permit requirement.

With regard to the Adams Street facility, 90% removal percentages had been attained for BOD and 91% TSS. The effluent concentrations of BOD and TSS were 16mg/l and 12 mg/l, respectively, all well within the permit limits. The monthly average flow was 12.02 mg/l. The volume of sludge hauled was 483,000 gallons. All permit parameters were met.

Chairman Wolff called for consideration of the Resolutions.

Upon motion by Commissioner Wiley, seconded by Commissioner Soares, Resolution 12-094 approving the minutes from the September 20, 2012 meeting was adopted with a vote of 7 in favor, 0 opposed and Commissioner Raia abstaining.

Upon motion by Commissioner Raia, seconded by Commissioner Schroeder, Resolution 12-095 authorizing the payment of bills was adopted with a vote of 9 in favor, 0 opposed.

Upon motion by Commissioner Raia, seconded by Commissioner Soares, Resolution 12-096 directing work to Cliffside Paving under the biennial miscellaneous repair contract was adopted with a vote of 9 in favor, 0 opposed.

Upon motion by Commissioner Raia, seconded by Commissioner Schroeder, Resolution 12-097, authorizing contract modification no. 2 for the Jackson and Newark Street combined sewer rehabilitation project, which was approved by the Facilities Review Board, was adopted with a vote of 9 in favor, 0 opposed.

Upon motion by Commissioner Raia, seconded by Commissioner Spaccavento, Resolution 12-098, authorizing contract modification no. 3 for the Adams Street WWTP Ultraviolet System, which was approved by the Facilities Review Board, was adopted with a vote of 9 in favor, 0 opposed.

Upon motion by Commissioner Raia, seconded by Commissioner Spaccavento, Resolution 12-099, directing work to AECOM for engineering services during construction, was adopted with a vote of 9 in favor, 0 opposed.

Upon motion by Commissioner Raia, seconded by Commissioner Schroeder, Resolution 12-100, authorizing contract modification no. 1 for the 2012 Adams Street Site Improvement Project, which was approved by the Facilities Review Board, was adopted with a vote of 9 in favor, 0 opposed.

At 7:05 p.m. Chairman Wolff called for new business. At that time, Commissioner Irizarry was appointed to serve on the Education Committee.

Chairman Wolff then announced that Affidavits and Disclosure Statements needed to be executed by the Commissioners related to the preservation of documents for currently pending litigation. The Commissioners reviewed the documents and signed them.

Chairman Wolff called for public comment. Seeing no members of the public wishing to speak, upon a motion by Commissioner Raia, seconded by Commissioner Schroeder the meeting was adjourned at approximately 7:10 p.m. with a vote of 9 in favor, 0 opposed.