

RESOLUTION AUTHORIZING MEETING MINUTES OF APRIL 18, 2013

MOTIONED BY: Velazquez

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 April 18, 2013; and

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

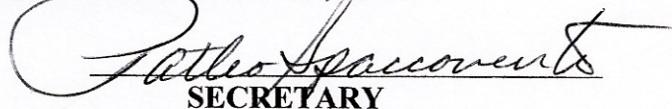
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby approves the minutes of the meeting of April 18, 2013 for the record.

DATED: MAY 16, 2013

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSTAIN
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 MAY 16, 2013.


SECRETARY

NORTH HUDSON SEWERAGE AUTHORITY

MINUTES OF REGULAR MEETING

APRIL 18, 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 Marotta, Schroder, Soares, Spaccavento, Velazquez and Zucconi were also in attendance at the start of the meeting.

Chairman Raia called for the reports.

At 6:35 p.m., Commissioner Wiley joined the meeting via telephone.

HATCH MOTT MACDONALD.

Anthony Gagliostro reported that as to the Adams Street WWTP Outfall Rehabilitation project, the contractor has completed the lining of the existing outfall and had pressure tested the lines. All but one passed the test. The work should be completed by the beginning of May.

As to the Jackson Street and Newark Street Combined Sewer Rehabilitation and Hoboken Combined Wood Sewer Rehabilitation projects, the replacement of the collapsed wood sewer from Observer Highway and First Street is scheduled to begin the first week of May. The Contractor has completed cleaning and inspecting the existing sewers along New York Avenue in Union City. The contractor had to replace one section of sewers and has also done some Gunning work.

As to the Hamilton Avenue Sewer Rehabilitation, field investigations were completed and a draft hydraulic study was discussed at the Operations Meeting on April 17, 2013. This work is going to be included as part of the revolving loan.

Hatch Mott continues to work with the Authority to provide documentation and estimates of the Authorities infrastructure that was damaged by Super Storm Sandy. Concept designs for the flood walls have been submitted.

As to the New Jersey Environmental Infrastructure Trust Loan Program, the escrow closing took place on April 9, 2013.

CH2M Hill.

Mike Wilson reported that:

As to the Park Avenue Siphon Rehabilitation and 11th Street Siphon Condition Assessment Project CH2M HILL continued with the project design work. The contract documents were submitted to the Authority's engineer, and is to be submitted to the NJDEP for the SRF loan application.

With regard to the Adams Street WWTP – Engineering Planning Study-PURAC System Rehabilitation, work is well underway and CH2M HILL continued with the condition and process assessments to identify the upgrades to the PURAC system. An improvement plan and preliminary cost estimate was prepared for the process control system upgrades.

As to the Adams Street WWTP PC #3 & River Road WWTP Disinfection System Improvements, the contractor is behind schedule on the project and will not be able to make up for lost time. The contractor made preparations for delivery of equipment for the rehabilitation of PC#3. They mobilized to the Adams Street site and made preparations to isolate the clarifier and begin demolition work.

Regarding the H1 Wet Weather Pump Station Services During Construction, the Mechanical Bar Screen No. 2, which experienced a failure during the March 12, 2013 storm event, was repaired and made operational on March 26, 2013. DCA has recommended the Certificate of Acceptance .

AECOM.

Gene DeStefano reported on behalf of AECOM:

As to the Adams Street site improvements project, V&K continued to work on the front Rain Garden and new sitting area. Brick samples were received and reviewed by the authority. Punch list items were being worked on and final project completion was projected for the end of May.

With regard to construction services for the 18th Street Force Main and CSO Outfall, AECOM met with Cruz Construction to review the schedule for final pavement restoration efforts near Marginal Road. Work is expected to be completed in May.

OMI.

Gary Fournier of OMI reported that the Adams Street facility met all permit parameters, achieving removal percentages of 88% and 92% respectively of BOD and TSS with effluent concentration amounts of 19 mg/L and 9 mg/L respectively. Average daily flow was 13.66 MGD

and 762,320 gallons of sludge was hauled.

With respect to the River Road facility, removal percentages of 84% and 85% of CBOD and TSS had been attained with effluent concentrations of 25 mg/L and 21 mg/L respectively.

Average Daily Flow was 10.12 and 417,330 gallons of sludge were handled.

It was noted that there several exceptions to the NJDEP permit parameters. In addition to not meeting the CBOD removal efficiency, two 7-day rolling geometric mean averages for fecal coliform were above the permit limit, and one maximum instantaneous value for chlorine residual was above the permit limit. This may have been caused by exceptionally high flow.

With regard to power consumption and savings, there was a \$328,000 savings from 2011. With a slightly higher rate per KWH in the new contract, the Authority should still save \$305,000 this year in electricity charges from what PSE&G would have charged for the same usage.

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

Resolution number 13-046 authorized the approval of Minutes from the March 21, 2013 regular meeting. The Commissioners had no comments or changes regarding the minutes.

Resolution number 13-047 authorizes the payment of bills.

Resolution number 13-048 directs work to Cliffside paving under the Biennial Miscellaneous Repair Contract. The contract amount is \$77,000, which is slightly higher than usual because of two sewer repairs that were undertaken in Hoboken.

Resolution number 13-049 authorizes a contract modification (2013-03) to OMI for the new power supply, as approved by the Facilities Review Board.

Resolution number 13-050 authorizes a contract modification (2013-04) to OMI for \$618,000 in Super Storm Sandy repairs, as approved by the Facilities Review Board. These expenses should be reimbursable.

Resolution number 13-051 authorizes an extension to the Garbarini & Co, P.C. contract for audit services to allow for necessary reporting to rating agencies.

Resolution number 13-052 authorizes contract modification (#04) for Coppola Services, Inc. for the 2010 Adams Street and River Road WWTP Improvements, as approved by the Facilities Review Board. This is credit back to the Authority.

Resolution number 13-053 authorizes contact modification (#3) for Entech Corporation in the amount of \$3,137,055.00 for the Jackson and Newark Street Rehabilitation Project, as approved by the Facilities Review Board.

Resolution number 13-054 amends the connection or tapping fee imposed for connection of property to the sewerage system of \$6,255.00 per service unit, in accordance with the public hearing that was conducted on March 21, 2013.

Chairman Raia then called for the consideration of Resolutions on the consent agenda.

Upon a motion by Commissioner Schroeder, seconded by Commissioner Marotta, Consent Agenda Motions 13-046, 13-047, 13-048, 13-049, 13-050, 13-051, 13-052, 13-053 and 13-054 were adopted with a vote of 8 in favor and 0 opposed.

Commissioner Wiley disconnected telephonically from the meeting at approximately 6:50 p.m.

The Chairman called for new business, at which time a discussion took place regarding the report on Super Storm Sandy reimbursements.

Adams Street WWTP Emergency Repairs:

Cost: \$1.7 Million

Insurance: \$400,000

FEMA Grant: \$1.3 Million

Status of Fema Disbursement: \$320,000 in hand and the remainder is available.

Authority out of pocket expense: 0

Observer Highway Emergency Repairs:

Cost: \$1.3 Million

Insurance: 0

FEMA Grant: \$1.17 Million

Status of Fema Disbursement: Approved and available.

Authority out of pocket expense: \$130,000

Permanent Repairs for Entire Authority System:

Cost: \$5.4 Million

Insurance: \$4.6 Million

Status of Disbursement: \$2.1 million approved, \$2.5 million pending approval

FEMA Grant Request: \$5.4 Million
Status of Fema Disbursement: Currently writing grant request
Out of Pocket Expense \$0.00

Preventable Measures (Adams St. WWTP), i.e. measures for “hardening the plant” with temporary and permanent walls.

Cost: \$4.2 Million
Insurance: \$0.00
FEMA Request: \$3.78 Million
Status of Grant Request: Currently writing grant request.
Out of Pocket Expense: \$420,000

The sum of all the projects total approximately \$12 Million, of which the Authority may have to pay \$550,000.

The Chairman then called for public comment, and seeing none, upon a motion by Commissioner Marotta, seconded by Commissioner Wiley, the meeting was adjourned at 6:55 with 7 in favor 0 opposed.