

RESOLUTION AUTHORIZING MEETING MINUTES OF JANUARY 16, 2020

MOTIONED BY: Velazquez
SECONDED BY: Friedrich

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, 2020; 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, 2020 for the record.

DATED: FEBRUARY 20, 2020

RECORD OF COMMISSIONERS' VOTE

Table with 5 columns: Commissioner Name, YES, NO, ABSTAIN, ABSENT. Rows include Commissioner Soares, Kappock, Marotta, Gardiner, Friedrich, Sanchez, Velazquez, Roque, and White.

THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE NORTH HUDSON BOARD OF COMMISSIONERS ON FEBRUARY 20, 2020

Handwritten signature of Ed Friedrich over a line, with the word SECRETARY printed below.

THE NORTH HUDSON SEWERAGE AUTHORITY

MINUTES OF REGULAR MEETING

January 16, 2020

At approximately 6:31 PM Chairman Kappock called the meeting to order.

OPEN PUBLIC MEETINGS ACT NOTIFICATION

Frank E. Scangarella, Esq. of Winne Banta Basralian & Kahn, P.C., in the absence of Counsel Capizzi, advised that this was a regularly scheduled meeting of the Authority properly noticed pursuant to the Open Public Meeting Act.

ROLL CALL

Mr. Scangarella called the roll called the roll with Commissioners Gardiner, White, Friedrich and Chairman Kappock physically present, and Commissioners Roque, Velazquez and Marotta participating by telephone.

Mr. Scangarella advised that all appropriate actions may be taken by the Authority since 7 Commissioners were present.

BUSINESS TO BE ACTED UPON

Executive Director Wolff requested that the Commissioners consider the consent agenda resolutions, which he reviewed as follows:

1. Resolution No. 19-099 approving the minutes of the regular meeting of the Authority held on December 12, 2019.
2. Resolution No. 19-100 authorizing a miscellaneous repair contract in the amount of \$60,250 for 1 collapsed catch basin in Hoboken; 13 severely worn manhole castings in Union City, 2 collapsed catch basins in Union City; 1 severely worn manhole casting in Weehawken; and 1 collapsed catch basin in West New York; and 2 emergency collapsed catch basin repairs in Hoboken.
3. Resolution No. 19-101 authorizing bill payments for December in the aggregate amount of \$3,654,143.13, consisting of \$2,660,642.21 from the operating fund; \$986,377.39 from the capital fund; \$0.00 in emergency expenditures; and \$7,123.53 in connection review fees.
4. Resolution No. 19-102 designating the following firms as eligible to provide on-call engineering services to the Authority for a period of one year commencing on February 1, 2020, which firms shall be compensated in an amount to be determined during the solicitation and selection process: Hazen and Sawyer, Edison, NJ; Jacobs, Parsippany, NJ; Dewberry, Parsippany, NJ; AECOM, New

York, NY; and Michael Baker International, New York, NY. The prequalification of these firms was approved by the Facilities Review Board. The Facilities Review Board has reviewed and recommends the approval of this proposal.

5. Resolution No. 19-103 directing work to Mott MacDonald to provide engineering services to the Authority for the Adams Street Outfall / Rebuild by Design Project in an amount not to exceed \$50,000.00. The Facilities Review Board has reviewed and recommends the approval of this proposal.
6. Resolution No. 19-104 establishing User Charges and Facilities Charges (Wastewater Service Charges) needed to pay for operation and maintenance expenses associated with the Authority's waste water treatment works and operation and maintenance of the Authority's sewer collection, transportation, solids control and disposal systems in the City of Hoboken, the City of Union City, Township of Weehawken and Town of West New York. A presentation detailing the draft wastewater service charges was delivered by Executive Director Wolff, and discussed by the Commissioners.
7. Resolution No. 19-105 approving the draft Authority Budget for the fiscal year beginning February 1, 2020 and ending January 31, 2021. A presentation detailing the draft Authority Budget was delivered by Executive Director Wolff, and discussed by the Commissioners.

On motion of Commissioner Velazquez, seconded by Commissioner Gardiner, the consent agenda was adopted 7 - 0 - 0.

REPORTS OF STAFF AND CONSULTANTS

Executive Director Wolff next requested that the Engineer reports be heard.

Jacobs Operation & Maintenance

Donald R. Conger III of Jacobs Operation & Maintenance reported on the following:

Adams Street WWTP (December): The daily average flow was 14.96 million gallons per day with 485,800 gallons of sludge removed. The monthly geometric mean for fecal coliform was 198 CFU with a 400 CFU administrative consent order limit; the maximum weekly average was 609 CFU with an 800 CFU administrative consent order limit. The 30-day average percent removal was 87% BOD and 88% TSS, with an 85% permit requirement. The 30-day average effluent concentration was 18 mg/L BOD and 15 mg/L TSS, with a 30 mg/L permit requirement.

River Road WWTP (December): The daily average flow was 9.05 million gallons per day with 249,900 gallons of sludge removed. The monthly geometric mean for fecal coliform was 7 CFU with a 200 CFU permit limit; the maximum weekly average was 42 CFU with a 400 CFU permit limit. The 30-day average removal was 85% CBOD and 85% TSS, with an 85% permit requirement. The 30-day average effluent concentration was 20 mg/L CBOD and 18 mg/L TSS, with a 25 mg/L CBOD and 30 mg/L TSS permit requirement.

Collection Systems: All pump stations, regulators, and solids/floatables facilities were online and operational. Customer concerns: 33 received in December; 361 received year to date.

Computerized Maintenance and Management System (CMMS): a report was given as to the progress of inputting information in the CMMS system relating to 1) preventative / general maintenance, and 2) status report of major equipment assets.

Sandy Mitigation Projects progress report detailing completed / ongoing activities performed for the Authority in December.

CH2M

Michael Wilson, P.E. of CH2M reported on the following: 1) Capital Improvement Projects: Adams Street WWTP Phase 3 - PURAC Upgrades SDC; and 2) Combined Sewer Overflow Projects: Program Manager for Development of the CSO LTCP; Weehawken and Union City Combined Sewer Characterization for the Adams Street WWTP in Support of the LTCP; H6/H7 CSO LTCP Project; H1-H5 Combined Sewer System Characterization and Drainage Planning for the Adams Street WWTP in Support of the LTCP; and CSO Alternatives Analysis in Support of the LTCP.

Mott MacDonald

Kevin P. Wynn, P.E. of Mott MacDonald reported on the following: Collection System Characterization Study; FEMA Support Services; West New York Leak Detection Program; W1234 CSO Solids and Floatables Facility; 2017 River Road Wastewater Treatment Plant Improvements; H-5 (Madison Avenue) Drainage Improvements; Palisades Avenue Improvements; and the 2018 Green Infrastructure Project;

Mr. Wynn also noted that the Authority will undertake the drilling of test pits relating to the Madison / 11th Street Improvements Project in order to push that project forward as discussions with PSE&G relating to their misplaced infrastructure continues. Mr. Wynn advised that he anticipates the project to go out to bid in the Spring of 2020.

Authority Engineer Pocci noted that the H1 Pump station is situated underground immediately in front of the NJ Transit structure at 61 Observer Highway in Hoboken. Due to the risk of structural collapse, fencing has been constructed and Authority is now unable to access the pump station for maintenance. This poses an immediate risk to flooding in the event there is a storm event and the Authority is unable to clean out the screens.

Hazen and Sawyer

Mark Supplee, P.E. of Hazen and Sawyer reported on the following engineering services relative to the H6/H7 CSO LTCP Phase 1: 1) attended the NW Resiliency Project bi-weekly meeting; 2) reviewed the bid package, met with Mott McDonald to coordinate the addendum, and developed the final layout of the addendum; 3) conducted a pre-bid

meeting on December 12, 2019; and (4) receipt and logging of questions during the bidding period.

NEW BUSINESS

None.

PUBLIC COMMENT

None.

ADJOURNMENT

At approximately 7:15 PM on motion of Commissioner Gardiner, seconded by Commissioner Marotta, it was unanimously resolved to adjourn the meeting.