

Authority Budget of:

ADOPTED COPY

North Hudson Sewerage Authority

State Filing Year

2020

For the Period:

February 1, 2020

to

January 31, 2021

www.nhudsonsa.com

Authority Web Address

APPROVED COPY



Division of Local Government Services

2020 (2020-2021) AUTHORITY BUDGET

Certification Section

2020 (2020-2021)

**NORTH HUDSON SEWERAGE
AUTHORITY BUDGET**

FISCAL YEAR: FROM FEBRUARY 1, 2020 TO JANUARY 31, 2021

For Division Use Only

CERTIFICATION OF APPROVED BUDGET

It is hereby certified that the approved Budget made a part hereof complies with the requirements of law and the rules and regulations of the Local Finance Board, and approval is given pursuant to N.J.S.A. 40A:5A-11.

*State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services*

By: Paul D. Ewert CPA, RMA Date: 1/8/2020

CERTIFICATION OF ADOPTED BUDGET

It is hereby certified that the adopted Budget made a part hereof has been compared with the approved Budget previously certified by the Division, and any amendments made thereto. This adopted Budget is certified with respect to such amendments and comparisons only.

*State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services*

By: Paul D. Ewert CPA, RMA Date: 2/11/2020

2020 (2020-2021) PREPARER'S CERTIFICATION


NORTH HUDSON SEWERAGE

AUTHORITY BUDGET

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

It is hereby certified that the Authority Budget, including both the Annual Budget and the Capital Budget/Program annexed hereto, represents the members of the governing body's resolve with respect to statute in that: all estimates of revenue are reasonable, accurate and correctly stated; all items of appropriation are properly set forth; and in itemization, form and content, the budget will permit the exercise of the comptroller function within the Authority.

It is further certified that all proposed budgeted amounts and totals are correct. Also, I hereby provide reasonable assurance that all assertions contained herein are accurate and all required schedules are completed and attached.

Preparer's Signature:			
Name:	Linda Kish		
Title:	Chief Financial Officer		
Address:	1600 Adams Street Hoboken, New Jersey 07030		
Phone Number:	201-963-6043	Fax Number:	201-963-3907
E-mail address	lkish@nhudsonsa.com		

2020 (2020-2021) APPROVAL CERTIFICATION

NORTH HUDSON SEWERAGE

AUTHORITY BUDGET

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

It is hereby certified that the Authority Budget, including all schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the North Hudson Sewerage Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 12th day of December, 2019.

It is further certified that the recorded vote appearing in the resolution represents not less than a majority of the full membership of the governing body thereof.

Officer's Signature:	<i>Erika White</i>		
Name:	Erika White		
Title:	Secretary		
Address:	1600 Adams St. Hoboken, New Jersey 07030		
Phone Number:	201-963-6043	Fax Number:	201-963-3907
E-mail address	Erikajz7889@aol.com		

INTERNET WEBSITE CERTIFICATION

Authority's Web Address:	www.nhudsonsa.com
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All authorities shall maintain either an Internet website or a webpage on the municipality's or county's Internet website. The purpose of the website or webpage shall be to provide increased public access to the authority's operations and activities. N.J.S.A. 40A:5A-17.1 requires the following items to be included on the Authority's website at a minimum for public disclosure. Check the boxes below to certify the Authority's compliance with N.J.S.A. 40A:5A-17.1.

- A description of the Authority's mission and responsibilities
- Budgets for the current fiscal year and immediately preceding two prior years
- The most recent Comprehensive Annual Financial Report (Unaudited) or similar financial information (**Similar Information is such as PIE Charts, Bar Graphs etc. for such items as Revenues, Expenditures, and other information the Authority deems relevant to inform the public**)
- The complete (**All Pages**) annual audits (**Not the Audit Synopsis**) of the most recent fiscal year and immediately two prior years
- The Authority's rules, regulations and official policy statements deemed relevant by the governing body of the authority to the interests of the residents within the authority's service area or jurisdiction
- Notice posted pursuant to the "Open Public Meetings Act" for each meeting of the Authority, setting forth the time, date, location and agenda of each meeting
- The approved minutes of each meeting of the Authority including all resolutions of the board and their committees; for at least three consecutive fiscal years
- The name, mailing address, electronic mail address and phone number of every person who exercises day-to-day supervision or management over some or all of the operations of the Authority
- A list of attorneys, advisors, consultants and any other person, firm, business, partnership, corporation or other organization which received any remuneration of \$17,500 or more during the preceding fiscal year for any service whatsoever rendered to the Authority.

It is hereby certified by the below authorized representative of the Authority that the Authority's website or webpage as identified above complies with the minimum statutory requirements of N.J.S.A. 40A:5A-17.1 as listed above. A check in each of the above boxes signifies compliance.

Name of Officer Certifying compliance

Linda Kish

Title of Officer Certifying compliance

Chief Financial Officer

Signature



2020 (2020-2021) AUTHORITY BUDGET RESOLUTION NORTH HUDSON SEWERAGE AUTHORITY

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

WHEREAS, the Annual Budget and Capital Budget for the North Hudson Sewerage Authority for the fiscal year beginning, February 1, 2020 and ending, January 31, 2021 has been presented before the governing body of the North Hudson Sewerage Authority at its open public meeting of December 12, 2019; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$54,939,000, Total Appropriations, including any Accumulated Deficit if any, of \$52,492,116 and Total Unrestricted Net Position utilized of \$-0-; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$27,683,500 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$4,000,000; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the North Hudson Sewerage Authority, at an open public meeting held on December 12, 2019 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the North Hudson Sewerage Authority for the fiscal year beginning, February 1, 2020 and ending, January 31, 2021 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the North Hudson Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on January 16, 2020.

Erika White
(Secretary's Signature)

December 12, 2019
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Edward Friedrich	X			
Kurt Gardiner	X			
Brian Kappock	X			
Liberio Marotta	X			
Joseph Roque	X			
Myrli Sanchez	X			
Anthony Soares	X			
Alejandro Velazquez	X			
Erika White	X			

2020 (2020-2021) ADOPTION CERTIFICATION

NORTH HUDSON SEWERAGE

AUTHORITY BUDGET

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

It is hereby certified that the Authority Budget and Capital Budget/Program annexed hereto is a true copy of the Budget adopted by the governing body of the North Hudson Sewerage Authority, pursuant to N.J.A.C. 5:31-2.3, on the 16th day of, January, 2020.

Officer's Signature:	<i>Erika White</i>		
Name:	Erika White		
Title:	Secretary		
Address:	1600 Adams St. Hoboken, New Jersey 07030		
Phone Number:	201-963-6043	Fax Number:	201-963-3907
E-mail address	Erikajz7889@aol.com		

2020 (2020-2021) ADOPTED BUDGET RESOLUTION

NORTH HUDSON SEWERAGE

AUTHORITY

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

WHEREAS, the Annual Budget and Capital Budget/Program for the North Hudson Sewerage Authority for the fiscal year beginning February 1, 2020 and ending, January 31, 2021 has been presented for adoption before the governing body of the North Hudson Sewerage Authority at its open public meeting of January 16, 2020; and

WHEREAS, the Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Annual Budget as presented for adoption reflects Total Revenues of \$54,939,000, Total Appropriations, including any Accumulated Deficit, if any, of \$52,492,116 and Total Unrestricted Net Position utilized of \$-0-; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$27,683,500 and Total Unrestricted Net Position planned to be utilized of \$4,000,000; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of North Hudson Sewerage Authority, at an open public meeting held on January 16, 2020 that the Annual Budget and Capital Budget/Program of the North Hudson Sewerage Authority for the fiscal year beginning, February 1, 2020 and, ending, January 31, 2021 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

Erika White
(Secretary's Signature)

1/16/20
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Edward Friedrich	X			
Kurt Gardiner	X			
Brian Kappock	X			
Libero Marotta	X			
Joseph Roque	X			
Myrli Sanchez				X
Anthony Soares				X
Alejandro Velazquez	X			
Erika White	X			

2020 (2020-2021) AUTHORITY BUDGET

Narrative and Information Section

2020 (2020-2021) AUTHORITY BUDGET MESSAGE & ANALYSIS NORTH HUDSON SEWERAGE

AUTHORITY BUDGET

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

Answer all questions below. Attach additional pages and schedules as needed.

1. Complete a brief statement on the 2020/2020-2021 proposed Annual Budget and make comparison to the 2019/2019-2020 adopted budget for each Revenues and Appropriations. Explain any variances over +/-10% (As shown on budget pages F-2 and F-4 explain the reason for changes for each revenue and appropriation changing more than 10%) for each individual revenue and appropriation line item. Explanations of variances should include a description of the reason for the increase/decrease in the budgeted line item, not just an indication of the amount and percent of the change. Attach any supporting documentation that will help to explain the reason for the increase/decrease in the budgeted line item.

The Authority's FY 2021 Net Total Appropriations is \$52,492,116, which is a decrease of \$1,760,890, or 3.2%, from FY 2020.

Anticipated revenue for FY 2021 is \$54,939,000, a 1.3% increase over the prior year. The Authority's sewer user rate, which is based on consumption, is anticipated to increase 1% for the upcoming fiscal year. However, the Authority is cognizant of the projected downward trend in water consumption, and has projected a decrease in expected flow of approximately 1%. In addition, the Authority plans to increase its facility charge by \$1 per quarter.

Interest on investments and deposits increased by \$525,000, or 161.5%. This increase is based on revenue realized for interest in the current year.

Administration – Salary & Wages increased by \$170,000, or 17.6%. This increase is the result of anticipated raises for the current staff, as well as the addition of a new employee to serve as the Chief Financial Officer. The CFO position was previously filled by an outside consultant, and was budgeted in Administration – Other.

Cost of Providing Services – Collection System Repairs increased by \$150,000, or 25%. This increase was a result of additional repairs needed with the service area.

Non-Operating Appropriations – Interest Payments on Debt decreased by \$2,058,967, or 12.9% as a result of a bond refunding completed in 2019.

Unrestricted Net Position Utilized decreased by \$443,541, or 100%. The Authority did not require the use of unrestricted net position to fund its budget this year.

2. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program. (Example Consider New Development projects such as Housing /Commercial projects impact on the Authorities expenses or revenues)

The local economy is stable and should have no significant impact on the Authority's budget.

3. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget and or Capital Budget, i.e. rate stabilization, debt service reduction, to balance the budget, etc. If the Authority's budget anticipates a use of Unrestricted Net Position, this question must be answered.

The Authority is using \$4,000,000 of unrestricted net position in its Capital Budget to reduce the amount needed to be borrowed to complete capital projects.

4. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service payments, pilot payments, or other types of contracts or agreements (Example to provide police services to the Authority etc. and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.).

\$1,600,000 is budgeted in the current year to be paid as part of Inter-local agreements between the Authority and the Township of Weehawken, the Town of West New York, and the Cities of Hoboken and Union City (\$400,000 per Town). These Inter-local agreements provide a means for the Authority to manage fats, oils and grease which would otherwise enter the Authority's collection system, and to manage storm water controls.

5. The proposed budget must not reflect an anticipated deficit from 2020/2020-2021 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question.

Not Applicable

6. Attach a schedule of the Authority's existing rate structure (connection fees, parking fees, service charges, etc.) if it has been changed since the prior year budget submission and a schedule of the proposed rate structure for the upcoming fiscal year. Explain any proposed changes in the rate structure and attach the resolution approving the change in the rate structure, if applicable. (If no changes to fees or rates indicate (Answer as "Rates Are Staying the Same")

The current sewer user rate is \$9.65 per 1,000 gallons of water. The sewer user rate is anticipated to increase 1.0% to \$9.75 effective February 1, 2020.

The current facility charge is \$68 per year for each service unit. The facility charge is expected to increase to \$72 per year for each service unit, effective February 1, 2020.

The current connection fee is \$10,534 per service unit. The connection fee is calculated annually in accordance with the State Statutes and will be adjusted as necessary.

AUTHORITY CONTACT INFORMATION 2020 (2020-2021)

Please complete the following information regarding this Authority. All information requested below must be completed.

Name of Authority:	North Hudson Sewerage Authority		
Federal ID Number:	22-2974916		
Address:	1600 Adams St.		
City, State, Zip:	Hoboken	NJ	07030
Phone: (ext.)	201-963-6043	Fax:	201-963-3907

Preparer's Name:	Linda Kish		
Preparer's Address:	1600 Adams St.		
City, State, Zip:	Hoboken	NJ	07030
Phone: (ext.)	201-963-6043	Fax:	201-963-3907
E-mail:	lkish@nhudsonsa.com		

Chief Executive Officer:	Dr. Richard J. Wolff		
Phone: (ext.)	201-963-6043	Fax:	201-963-3907
E-mail:	rwofff@nhudsonsa.com		

Chief Financial Officer:	Linda Kish		
Phone: (ext.)	201-963-6043	Fax:	201-963-3907
E-mail:	lkish@nhudsonsa.com		

Name of Auditor:	Paul Garbarini		
Name of Firm:	Garbarini & Co. P.C.		
Address:	Division Ave. and Rt. 17 South		
City, State, Zip:	Carlstadt	NJ	07072
Phone: (ext.)	201-933-5566	Fax:	201-933-0221
E-mail:	pwgarbarini@garbarinicpa.com		

AUTHORITY INFORMATIONAL QUESTIONNAIRE

NORTH HUDSON SEWERAGE AUTHORITY

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

Answer all questions below completely and attach additional information as required.

- 1) Provide the number of individuals employed in (Use Most Recent W-3 Available 2018 or 2019) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: **18**
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use Most Recent W-3 Available 2018 or 2019) Transmittal of Wage and Tax Statements: **\$808,976.30**
- 3) Provide the number of regular voting members of the governing body: **9**
- 4) Provide the number of alternate voting members of the governing body: **0**
- 5) Did any person listed on Page N-4 have a family or business relationship with any other person listed on Page N-4 during the current fiscal year? **YES. Commissioner Brian Kappock, an attorney, has worked with clients of Commissioner Anthony Soares, a licensed real estate agent, on some real estate transactions.**
- 6) Did all individuals that were required to file a Financial Disclosure Statement for the current fiscal year (Most Recent Filing that March 31, 2019 or 2020 deadline has passed 2019 or 2020) because of their relationship with the Authority file the form as required? **YES**
- 7) Does the Authority have any amounts receivable from current or former commissioners, officers, key employees or highest compensated employees? **NO**
- 8) Was the Authority a party to a business transaction with one of the following parties:
 - a. A current or former commissioner, officer, key employee, or highest compensated employee? **NO**
 - b. A family member of a current or former commissioner, officer, key employee, or highest compensated employee? **NO**
 - c. An entity of which a current or former commissioner, officer, key employee, or highest compensated employee (or family member thereof) was an officer or direct or indirect owner? **NO**
- 9) Did the Authority during the most recent fiscal year pay premiums, directly or indirectly, on a personal benefit contract? A personal benefit contract is generally any life insurance, annuity, or endowment contract that benefits, directly or indirectly, the transferor, a member of the transferor's family, or any other person designated by the transferor. **YES. During 2019 an annuity was purchased for the Executive Director, Dr. Richard Wolff, in the amount of \$25,000 in accordance with the terms of his employment agreement. The Authority is the beneficiary.**
- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. **The Commissioners' stipends are set by terms of the service agreements enacted by the municipalities of Hoboken, Union City, Weehawken and West New York. The annual stipends are \$5,000 for each Commissioner with no additional stipends for officers. Compensation for staff listed on page N-4 is determined as follows: First, a review is undertaken by the Finance Committee comprised of three Commissioners. The review consists of discussions of performance. In some instances, the Authority has comparative compensation reviews from data gathered by an outside financial consultant. Second, when the Finance Committee has determined the terms of employment, written employment agreements are drawn up. Except for the Billing Manager, all staff listed on page N-4 have written employment agreements. Third, the Finance Committee votes on the employment agreements, sending them to the full Board for review and action. Fourth, the full Authority Board of nine Commissioners considers the employment agreements and votes on them.**

- 11) Did the Authority pay for meals or catering during the current fiscal year? **NO**
- 12) Did the Authority pay for travel expenses for any employee or individual listed on Page N-4? **YES.**
Travel expense for Belissa Vega, OPA April 2019 Rutgers conference \$421.08, GPANJ conference \$140.36. Lodging expense for Fredric Pocci March 2019 AEA conference \$158.13, May 2019 NJWEA conference \$694.77.
- 13) Did the Authority provide any of the following to or for a person listed on Page N-4 or any other employee of the Authority?
- First class or charter travel **NO**
 - Travel for companions **NO**
 - Tax indemnification and gross-up payments **NO**
 - Discretionary spending account **NO**
 - Housing allowance or residence for personal use **NO**
 - Payments for business use of personal residence **NO**
 - Vehicle/auto allowance or vehicle for personal use **NO**
 - Health or social club dues or initiation fees **NO**
 - Personal services (i.e.: maid, chauffeur, chef) **NO**
- 14) Did the Authority follow a written policy regarding payment or reimbursement for expenses incurred by employees and/or commissioners during the course of Authority business and does that policy require substantiation of expenses through receipts or invoices prior to reimbursement? **YES**
- 15) Did the Authority make any payments to current or former commissioners or employees for severance or termination? **NO**
- 16) Did the Authority make any payments to current or former commissioners or employees that were contingent upon the performance of the Authority or that were considered discretionary bonuses? **NO**
- 17) Did the Authority comply with its Continuing Disclosure Agreements for all debt issuances outstanding by submitting its audited annual financial statements, annual operating data, and notice of material events to the Municipal Securities Rulemaking Board's Electronic Municipal Marketplace Access (EMMA) as required? **YES**
- 18) Did the Authority receive any notices from the Department of Environmental Protection or any other entity regarding maintenance or repairs required to the Authority's systems to bring them into compliance with current regulations and standards that it has not yet taken action to remediate? **NO**
- 19) Did the Authority receive any notices of fines or assessments from the Department of Environmental Protection or any other entity due to noncompliance with current regulations (i.e.: sewer overflow, etc.)? **NO**

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS
NORTH HUDSON SEWERAGE AUTHORITY**

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

Complete the attached table for all persons required to be listed per #1-4 below.

- 1) List all of the Authority's current commissioners and officers and amount of compensation from the Authority and any other public entities as defined below. Enter zero if no compensation was paid.
- 2) List all of the Authority's key employees and highest compensated employees other than a commissioner or officer as defined below and amount of compensation from the Authority and any other public entities.
- 3) List all of the Authority's former officers, key employees and highest compensated employees who received more than \$100,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.
- 4) List all of the Authority's former commissioners who received more than \$10,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.

Commissioner: A member of the governing body of the authority with voting rights. Include alternates for purposes of this schedule.

Officer: A person elected or appointed to manage the authority's daily operations at any time during the year, such as the chairperson, vice-chairperson, secretary, or treasurer. For the purposes of this schedule, treat the authority's top management official and top financial official as officers. A member of the governing body may be both a commissioner and an officer for the purposes of this schedule.

Key employee: An employee or independent contractor of the authority (other than a commissioner or officer) who meets both of the following criteria:

- a) The individual received reportable compensation from the authority and other public entities in excess of \$150,000 for the most recent fiscal year completed; and
- b) The individual has responsibilities or influence over the authority as a whole or has power to control or determine 10% or more of the authority's capital expenditures or operating budget.

Highest compensated employee: One of the five highest compensated employees or independent contractors of the authority other than current commissioners, officers, or key employees whose aggregate reportable compensation from the authority and other public entities is greater than \$100,000 for the most recent fiscal year completed.

Compensation: All forms of cash and non-cash payments or benefits provided in exchange for services, including salaries and wages, bonuses, severance payments, deferred payments, retirement benefits, fringe benefits, and other financial arrangements or transactions such as personal vehicles, meals, housing, personal and family education benefits, below-market loans, payment of personal or family travel, entertainment, and personal use of the Authority's property. Compensation includes payments and other benefits provided to both employees and independent contractors in exchange for services.

Reportable compensation: (Use the Most Recent W-2 available 2018 or 2019. The aggregate compensation that is reported (or is required to be reported) on Form W-2, box 1 or 5, whichever amount is greater, and/or Form 1099-MISC, box 7, for the most recent calendar year ended 60 days before the start of the proposed budget year. For example, for fiscal years ending December 31, 2020, the most recent W-2 and 1099 should be used 2019 or 2018 (60 days prior to start of budget year is November 1, 2019, with 2018 being the most recent calendar year ended), and for fiscal years ending June 30, 2020, the calendar year 2019 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2019, with 2019 being the most recent calendar year ended).

Other Public Entity: Any municipality, county, local authority, fire district, or other government unit, regardless of whether it is related in any way to the Authority either by function or by physical location.

Authority Schedule of Commissioners, Officers, Key Employees, Highest Compensated Employees and Independent Contractors (Continued)

North Hudson Sewerage Authority

For the Period February 1, 2020 to January 31, 2021

A B C D E F G H I J K L M N O P Q R S T

Position (Can Check more than 1 Column for each person)

Reportable Compensation from Authority (W-2/1099)

Name	Title	Average Hours per Week Dedicated to Position	Commissioner	Officer	Key Employee	Former Highest Compensated Employee	Base Salary/ Stipend	Bonus	Other (auto allowance, expense payment in lieu of health benefits, etc.)	Estimated amount of other compensation from the Authority (health benefits, pension, etc.)	Total Compensation from Authority	Names of Other Public Entities where Individual is an Employee or Member of the Governing Body (1) See note below Column O	Positions held at Other Public Entities Listed in Column O	Average Hours per Week Dedicated to Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities	
																		1
1 Edward Friedrich	Commissioner	1	X				5,000			5,000	5,000	None					5,000	5,000
2 Kurt Gardiner	Commissioner	5	X				5,000			5,000	5,000	County of Hudson	Investigator	24	22,000		5,000	27,000
3 Brian Kappock	Commissioner	20	X				5,000			5,000	5,000	None					5,000	5,000
4 Libero Marotta	Commissioner	5	X				5,000			5,000	5,000	Town of WNY	Clerk 1	40	75,000	19,403	99,403	
5 Joseph Roque	Commissioner	5	X				5,000			5,000	5,000	None					5,000	5,000
6 Myrill Sanchez	Commissioner	5	X				4,583			4,583	4,583	None					4,583	4,583
7 Anthony Soares	Commissioner	8	X				5,000			5,000	5,000	City of Union City, Stai Supervisor of He:		87	100,000	22,825	127,825	
8 Alex Velazquez	Commissioner	3	X				5,000			5,000	5,000	HC Schools of Technol School Counselor		35	71,113	25,142	101,255	
9 Erick White	Executive Director	37	X				229,167		65,508	294,675	294,675	None					294,675	
10 Richard Wolff	Authority Engineer	30		X			185,875		33,999	219,874	219,874	None					219,874	
11 Fredric Pucci	CFO	16	X				108,280			108,280	108,280	WNY Parking Authorit	CFO	10	60,000		168,280	
12 Donohue, Gironda, Doria	Billing Manager	35			X		105,652		23,599	129,251	129,251	None					129,251	
13 Karen Insinga							0		0	0	0	None					0	0
14							0		0	0	0	None					0	0
15							0		0	0	0	None					0	0
							Total:	\$ 673,557	\$ -	\$ -	\$ 123,106	\$ 796,663		\$ 328,113	\$ 67,370	\$ 1,192,146		

(1) Insert "None" in this column for each individual that does not hold a position with another Public Entity

Schedule of Health Benefits - Detailed Cost Analysis

North Hudson Sewerage Authority
 For the Period February 1, 2020 to January 31, 2021

If Not Applicable X this box Below

	# of Covered Members (Medical & Rx) Proposed Budget	Annual Cost Estimate per Employee Proposed Budget	Total Cost Estimate Proposed Budget	# of Covered Members (Medical & Rx) Current Year	Annual Cost per Employee Current Year	Total Prior year Year Cost	\$ Increase (Decrease)	% Increase (Decrease)
Active Employees - Health Benefits - Annual Cost								
Single Coverage	3	\$ 14,053	\$ 42,159	3	\$ 13,416	\$ 40,248	\$ 1,911	4.7%
Parent & Child	2	23,704	47,408	2	22,563	45,126	2,282	5.1%
Employee & Spouse (or Partner)			-					#DIV/0!
Family	2	38,719	77,438	2	36,942	73,884	3,554	4.8%
Employee Cost Sharing Contribution (enter as negative -)			(39,700)			(28,984)	(10,716)	37.0%
Subtotal	7		127,305	7		130,274	(2,969)	-2.3%
Commissioners - Health Benefits - Annual Cost								
Single Coverage	1	14,053	14,053	1	13,416	13,416	637	4.7%
Parent & Child			-					#DIV/0!
Employee & Spouse (or Partner)			-					#DIV/0!
Family			-					#DIV/0!
Employee Cost Sharing Contribution (enter as negative -)			(632)			(588)	(44)	7.5%
Subtotal	1		13,421	1		12,828	593	4.6%
Retirees - Health Benefits - Annual Cost								
Single Coverage	1	10,455	10,455	1	11,561	11,561	(1,106)	-9.6%
Parent & Child			-					#DIV/0!
Employee & Spouse (or Partner)	2	26,649	53,298	2	25,444	50,888	2,410	4.7%
Family	1	33,998	33,998	1	35,628	35,628	(1,630)	-4.6%
Employee Cost Sharing Contribution (enter as negative -)								#DIV/0!
Subtotal	4		97,751	4		98,077	(326)	-0.3%
GRAND TOTAL	12		\$ 238,477	12		\$ 241,179	\$ (2,702)	-1.1%

Is medical coverage provided by the SHBP (Yes or No)? (Place Answer in Box) Yes No
 Is prescription drug coverage provided by the SHBP (Yes or No)? (Place Answer in Box) Yes No

Note: Remember to Enter an amount in rows for Employee Cost Sharing

2020 (2020-2021) AUTHORITY BUDGET

Financial Schedules Section

SUMMARY

North Hudson Sewerage Authority
 For the Period February 1, 2020 to January 31, 2021

	FY 2021 Proposed Budget					FY 2019 Adopted Budget	Total All Operations	All Operations	All Operations	% Increase (Decrease) Proposed vs. Adopted
	Sewer	Operation #2	N/A	N/A	N/A					
REVENUES										
Total Operating Revenues	\$ 53,154,000	\$ -	\$ -	\$ -	\$ -	\$ 53,154,000	\$ 52,993,006	\$ 160,994	0.3%	
Total Non-Operating Revenues	1,785,000	-	-	-	1,785,000	1,260,000	525,000	525,000	41.7%	
Total Anticipated Revenues	54,939,000	-	-	-	54,939,000	54,253,006	685,994	685,994	1.3%	
APPROPRIATIONS										
Total Administration	3,456,600	-	-	-	3,456,600	3,322,500	134,100	134,100	4.0%	
Total Cost of Providing Services	19,471,795	-	-	-	19,471,795	19,236,606	235,189	235,189	1.2%	
Total Principal Payments on Debt Service in Lieu of Depreciation	11,672,112	-	-	-	11,672,112	12,186,865	(514,753)	(514,753)	-4.2%	
Total Operating Appropriations	34,600,507	-	-	-	34,600,507	34,745,971	(145,464)	(145,464)	-0.4%	
Total Interest Payments on Debt	13,891,609	-	-	-	13,891,609	15,950,576	(2,058,967)	(2,058,967)	-12.9%	
Total Other Non-Operating Appropriations	4,000,000	-	-	-	4,000,000	4,000,000	-	-	0.0%	
Total Non-Operating Appropriations	17,891,609	-	-	-	17,891,609	19,950,576	(2,058,967)	(2,058,967)	-10.3%	
Accumulated Deficit	-	-	-	-	-	-	-	-	#DIV/0!	
Total Appropriations and Accumulated Deficit	52,492,116	-	-	-	52,492,116	54,696,547	(2,204,431)	(2,204,431)	-4.0%	
Less: Total Unrestricted Net Position Utilized	-	-	-	-	-	443,541	(443,541)	(443,541)	-100.0%	
Net Total Appropriations	52,492,116	-	-	-	52,492,116	54,253,006	(1,760,890)	(1,760,890)	-3.2%	
ANTICIPATED SURPLUS (DEFICIT)	\$ 2,446,884	\$ -	\$ -	\$ -	\$ 2,446,884	\$ -	\$ 2,446,884	\$ -	#DIV/0!	

Revenue Schedule

North Hudson Sewerage Authority
For the Period February 1, 2020 to January 31, 2021

	FY 2021 Proposed Budget						FY 2019 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Sewer	Operation #2	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations
							Total All Operations	All Operations	All Operations
OPERATING REVENUES									
<i>Service Charges</i>									
Residential	38,805,480						\$ 38,805,480	\$ 38,805,480	0.0%
Business/Commercial	4,460,400						4,460,400	-	0.0%
Industrial							-	-	#DIV/0!
Intergovernmental	1,338,120						1,338,120	-	0.0%
Other							-	-	#DIV/0!
Total Service Charges	44,604,000						44,604,000	44,604,000	0.0%
<i>Connection Fees</i>									
Residential	3,100,000						3,100,000	3,139,006	(39,006) -1.2%
Business/Commercial							-	-	#DIV/0!
Industrial							-	-	#DIV/0!
Intergovernmental							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Connection Fees	3,100,000						3,100,000	3,139,006	(39,006) -1.2%
<i>Parking Fees</i>									
Meters							-	-	#DIV/0!
Permits							-	-	#DIV/0!
Fines/Penalties							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Parking Fees							-	-	-
<i>Other Operating Revenues (List)</i>									
Facility Charges	5,450,000						5,450,000	5,250,000	200,000 3.8%
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Total Other Revenue	5,450,000						5,450,000	5,250,000	200,000 3.8%
Total Operating Revenues	53,154,000						53,154,000	52,993,006	160,994 0.3%
NON-OPERATING REVENUES									
<i>Other Non-Operating Revenues (List)</i>									
Solar Renewable Energy Credits	35,000						35,000	35,000	-
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Total Other Non-Operating Revenue	35,000						35,000	35,000	- 0.0%
<i>Interest on Investments & Deposits (List)</i>									
Interest Earned	850,000						850,000	325,000	525,000 161.5%
Penalties	900,000						900,000	900,000	-
Other							-	-	#DIV/0!
Total Interest	1,750,000						1,750,000	1,225,000	525,000 42.9%
Total Non-Operating Revenues	1,785,000						1,785,000	1,260,000	525,000 41.7%
TOTAL ANTICIPATED REVENUES	\$ 54,939,000						\$ 54,939,000	\$ 54,253,006	\$ 685,994 1.3%

Prior Year Adopted Revenue Schedule

North Hudson Sewerage Authority

FY 2019 Adopted Budget

	Operation					Total All Operations
	Sewer	#2	N/A	N/A	N/A	
OPERATING REVENUES						
<i>Service Charges</i>						
Residential	38,805,480					\$ 38,805,480
Business/Commercial	4,460,400					4,460,400
Industrial						-
Intergovernmental	1,338,120					1,338,120
Other						-
Total Service Charges	44,604,000	-	-	-	-	44,604,000
<i>Connection Fees</i>						
Residential	3,139,006					3,139,006
Business/Commercial						-
Industrial						-
Intergovernmental						-
Other						-
Total Connection Fees	3,139,006	-	-	-	-	3,139,006
<i>Parking Fees</i>						
Meters						-
Permits						-
Fines/Penalties						-
Other						-
Total Parking Fees	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>						
Facility Charges	5,250,000					5,250,000
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Total Other Revenue	5,250,000	-	-	-	-	5,250,000
Total Operating Revenues	52,993,006	-	-	-	-	52,993,006
NON-OPERATING REVENUES						
<i>Other Non-Operating Revenues (List)</i>						
Solar Renewable Energy Credits	35,000					35,000
Type in						-
Type in						-
Type in						-
Type in						-
Type in						-
Total Other Non-Operating Revenues	35,000	-	-	-	-	35,000
<i>Interest on Investments & Deposits</i>						
Interest Earned	325,000					325,000
Penalties	900,000					900,000
Other						-
Total Interest	1,225,000	-	-	-	-	1,225,000
Total Non-Operating Revenues	1,260,000	-	-	-	-	1,260,000
TOTAL ANTICIPATED REVENUES	\$ 54,253,006	\$ -	\$ -	\$ -	\$ -	\$ 54,253,006

Appropriations Schedule

North Hudson Sewerage Authority

For the Period February 1, 2020 to January 31, 2021

	FY 2021 Proposed Budget						FY 2019 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted	
	Operation					Total All	Total All	All Operations	All Operations	
	Sewer	#2	N/A	N/A	N/A	N/A	Operations			
OPERATING APPROPRIATIONS										
<i>Administration - Personnel</i>										
Salary & Wages	\$ 1,135,000					\$ 1,135,000	\$ 965,000	\$ 170,000	17.6%	
Fringe Benefits	527,000					527,000	508,500	18,500	3.6%	
Total Administration - Personnel	1,662,000	-	-	-	-	1,662,000	1,473,500	188,500	12.8%	
<i>Administration - Other (List)</i>										
Trustee/Rating Agency Fees	320,000					320,000	320,000	-	0.0%	
Insurance	325,000					325,000	325,000	-	0.0%	
Type in Description						-	-	-	#DIV/0!	
Type in Description						-	-	-	#DIV/0!	
Miscellaneous Administration*	1,149,600					1,149,600	1,204,000	(54,400)	-4.5%	
Total Administration - Other	1,794,600	-	-	-	-	1,794,600	1,849,000	(54,400)	-2.9%	
Total Administration	3,456,600	-	-	-	-	3,456,600	3,322,500	134,100	4.0%	
<i>Cost of Providing Services - Personnel</i>										
Salary & Wages						-	-	-	#DIV/0!	
Fringe Benefits						-	-	-	#DIV/0!	
Total COPS - Personnel						-	-	-	#DIV/0!	
<i>Cost of Providing Services - Other (List)</i>										
See Detail	18,426,795					18,426,795	18,136,606	290,189	1.6%	
						-	-	-	#DIV/0!	
						-	-	-	#DIV/0!	
						-	-	-	#DIV/0!	
Miscellaneous COPS*	1,045,000					1,045,000	1,100,000	(55,000)	-5.0%	
Total COPS - Other	19,471,795	-	-	-	-	19,471,795	19,236,606	235,189	1.2%	
Total Cost of Providing Services	19,471,795	-	-	-	-	19,471,795	19,236,606	235,189	1.2%	
Total Principal Payments on Debt Service in Lieu of Depreciation	11,672,112	-	-	-	-	11,672,112	12,186,865	(514,753)	-4.2%	
Total Operating Appropriations	34,600,507	-	-	-	-	34,600,507	34,745,971	(145,464)	-0.4%	
NON-OPERATING APPROPRIATIONS										
Total Interest Payments on Debt	13,891,609	-	-	-	-	13,891,609	15,950,576	(2,058,967)	-12.9%	
Operations & Maintenance Reserve						-	-	-	#DIV/0!	
Renewal & Replacement Reserve	4,000,000					4,000,000	4,000,000	-	0.0%	
Municipality/County Appropriation						-	-	-	#DIV/0!	
Other Reserves						-	-	-	#DIV/0!	
Total Non-Operating Appropriations	17,891,609	-	-	-	-	17,891,609	19,950,576	(2,058,967)	-10.3%	
TOTAL APPROPRIATIONS	52,492,116	-	-	-	-	52,492,116	54,696,547	(2,204,431)	-4.0%	
ACCUMULATED DEFICIT						-	-	-	#DIV/0!	
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	52,492,116	-	-	-	-	52,492,116	54,696,547	(2,204,431)	-4.0%	
UNRESTRICTED NET POSITION UTILIZED										
Municipality/County Appropriation						-	-	-	#DIV/0!	
Other						-	443,541	(443,541)	-100.0%	
Total Unrestricted Net Position Utilized						-	443,541	(443,541)	-100.0%	
TOTAL NET APPROPRIATIONS	\$ 52,492,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,492,116	\$ 54,253,006	\$ (1,760,890)	-3.2%

* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$ 1,730,025.35 \$ - \$ - \$ - \$ - \$ - \$ - \$ 1,730,025.35

Appropriations Schedule

North Hudson Sewerage Authority
For the Period February 1, 2020 to January 31, 2021

	<i>FY 2021 Proposed Budget</i>			<i>FY 2019 Adopted Budget</i>	<i>\$ Increase (Decrease) Proposed vs. Adopted</i>	<i>% Increase (Decrease) Proposed vs. Adopted</i>
	Sewer	N/A	Total All Operations	Total All Operations	All Operations	All Operations
	OPERATING APPROPRIATIONS					
<i>Cost of Providing Services - Other (List)</i>						
Treatment Plant Operations	11,474,000		11,474,000	11,361,606	112,394	1.0%
Treatment - JCMUA	2,602,795		2,602,795	2,615,000	(12,205)	-0.5%
Utilities	2,000,000		2,000,000	1,960,000	40,000	2.0%
FOG and SWC	1,600,000		1,600,000	1,600,000	-	0.0%
Collection System Repairs	750,000		750,000	600,000	150,000	25.0%
Total COPS - Other	18,426,795	-	18,426,795	18,136,606	290,189	1.6%

F-4 Detail

Prior Year Adopted Appropriations Schedule

North Hudson Sewerage Authority

FY 2019 Adopted Budget

		Operation					Total All
	Sewer	#2	N/A	N/A	N/A	N/A	Operations
OPERATING APPROPRIATIONS							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 965,000						\$ 965,000
Fringe Benefits	508,500						508,500
Total Administration - Personnel	1,473,500	-	-	-	-	-	1,473,500
<i>Administration - Other (List)</i>							
Trustee/Rating Agency Fees	320,000						320,000
Insurance	325,000						325,000
Type In Description							-
Type In Description							-
Miscellaneous Administration*	1,204,000						1,204,000
Total Administration - Other	1,849,000	-	-	-	-	-	1,849,000
Total Administration	3,322,500	-	-	-	-	-	3,322,500
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages							-
Fringe Benefits							-
Total COPS - Personnel		-	-	-	-	-	-
<i>Cost of Providing Services - Other (List)</i>							
See Detail	18,136,606						18,136,606
							-
							-
							-
Miscellaneous COPS*	1,100,000						1,100,000
Total COPS - Other	19,236,606	-	-	-	-	-	19,236,606
Total Cost of Providing Services	19,236,606	-	-	-	-	-	19,236,606
Total Principal Payments on Debt Service in Lieu of Depreciation	12,186,865	-	-	-	-	-	12,186,865
Total Operating Appropriations	34,745,971	-	-	-	-	-	34,745,971
NON-OPERATING APPROPRIATIONS							
Total Interest Payments on Debt	15,950,576	-	-	-	-	-	15,950,576
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve	4,000,000						4,000,000
Municipality/County Appropriation							-
Other Reserves							-
Total Non-Operating Appropriations	19,950,576	-	-	-	-	-	19,950,576
TOTAL APPROPRIATIONS	54,696,547	-	-	-	-	-	54,696,547
ACCUMULATED DEFICIT							-
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	54,696,547	-	-	-	-	-	54,696,547
UNRESTRICTED NET POSITION UTILIZED							
Municipality/County Appropriation							-
Other	443,541						443,541
Total Unrestricted Net Position Utilized	443,541	-	-	-	-	-	443,541
TOTAL NET APPROPRIATIONS	\$ 54,253,006	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,253,006

* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$ 1,737,298.55 \$ - \$ - \$ - \$ - \$ - \$ 1,737,298.55

Prior Year Adopted Appropriations Schedule

North Hudson Sewerage Authority

FY 2019 Adopted Budget

	Sewer	N/A	Total All Operations
OPERATING APPROPRIATIONS			
<i>Cost of Providing Services - Other (List)</i>			
Treatment Plant Operations	11,361,606		11,361,606
Treatment - JCMUA	2,615,000		2,615,000
Utilities	1,960,000		1,960,000
FOG and SWC	1,600,000		1,600,000
Collection System Repairs	600,000		600,000
Total COPS - Other	18,136,606	-	18,136,606

F-5 Detail

Debt Service Schedule - Principal

North Hudson Sewerage Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Principal Outstanding		
	Adopted Budget Year 2019	Proposed Budget Year 2021	2022	2023	2024	2025		2026	Thereafter
Sewer									
See Detail	\$ 12,186,865	\$ 11,672,112	\$ 11,853,698	\$ 11,778,154	\$ 10,293,755	\$ 11,025,830	\$ 11,208,262	\$ 281,549,202	\$ 349,381,013
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	12,186,865	11,672,112	11,853,698	11,778,154	10,293,755	11,025,830	11,208,262	281,549,202	349,381,013
Operation #2									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS									
Total Principal	\$ 12,186,865	\$ 11,672,112	\$ 11,853,698	\$ 11,778,154	\$ 10,293,755	\$ 11,025,830	\$ 11,208,262	\$ 281,549,202	\$ 349,381,013

Indicate the Authority's most recent bond rating and the year of the rating by ratings service.

Moody's	Fitch	Standard & Poors
A	A+	A+
2019	2019	2019

Debt Service Schedule - Principal

North Hudson Sewerage Authority

If Authority has no debt X this box

		Fiscal Year Ending in						Total Principal Outstanding
Adopted Budget Year 2019	Proposed Budget Year 2021	2022	2023	2024	2025	2026	Thereafter	
Sewer								
Bonds:								\$
2012 A	3,250,000	3,760,000	3,955,000	3,805,000	-	-	-	11,520,000
2012 B	-	100,000	540,000	1,045,000	3,795,000	4,220,000	120,220,000	133,925,000
2012 C	2,000,000	-	-	-	-	-	-	-
2019	-	1,000,000	1,000,000	1,000,000	2,605,000	3,170,000	148,470,000	160,625,000
Total Principal - Bonds	5,250,000	4,860,000	5,495,000	5,850,000	6,400,000	7,175,000	268,690,000	306,070,000
NUJB:								
2002	\$2,076,766	\$1,900,782	1,955,282	1,996,934	-	-	-	5,852,998
2004	\$900,927	\$915,949	589,468	80,000	-	-	-	1,585,417
2005	\$466,989	\$482,983	484,636	485,730	499,705	512,767	511,597	2,977,418
2006	\$495,465	\$511,643	513,557	514,735	515,295	521,112	470,542	3,585,631
2008	\$251,000	\$218,000	-	-	-	-	-	218,000
2009	\$582,902	\$587,902	592,902	601,902	606,902	611,902	2,401,974	6,020,386
2010 A	\$921,817	\$935,817	946,817	958,817	968,817	982,817	2,701,844	8,491,746
2010 B	\$329,717	\$334,717	334,717	335,717	339,717	250,293	56,000	1,746,161
2010	\$214,281	\$177,281	184,281	187,281	191,281	198,281	843,648	1,987,334
2012	\$81,444	\$86,444	86,444	91,444	91,444	96,444	603,183	1,151,847
2013	\$188,120	\$188,120	193,120	193,120	193,120	189,740	55,000	1,062,220
2015	\$233,236	\$233,236	238,236	238,236	243,236	243,236	2,296,371	3,740,787
2016 (19)	\$157,441	\$162,441	162,441	167,441	167,441	167,441	2,011,032	3,010,678
2016 (26)	\$36,760	\$41,760	41,760	41,760	41,760	41,760	468,773	719,333
2018	\$0	\$35,037	35,037	35,037	35,037	35,037	950,835	1,161,057
Total Principal - NUJB	6,936,865	6,812,112	6,358,698	5,928,154	3,893,755	3,850,830	12,859,202	43,311,013
TOTAL PRINCIPAL - ALL OPERATIONS	\$ 12,186,865	\$ 11,672,112	\$ 11,853,698	\$ 11,778,154	\$ 10,293,755	\$ 11,025,830	\$ 281,549,202	\$ 349,381,013

F-6 Detail

Debt Service Schedule - Interest

North Hudson Sewerage Authority

		<i>Fiscal Year Ending in</i>						
		2022	2023	2024	2025	2026	Thereafter	Total Interest Payments Outstanding
Sewer								
See Detail								
Type in Issue Name	\$ 15,950,576	\$ 13,891,609	\$ 13,448,195	\$ 13,083,215	\$ 12,743,361	\$ 12,414,828	\$ 12,060,712	\$ 204,800,992
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	15,950,576	13,891,609	13,448,195	13,083,215	12,743,361	12,414,828	12,060,712	204,800,992
Operation #2								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
TOTAL INTEREST ALL OPERATIONS	\$ 15,950,576	\$ 13,891,609	\$ 13,448,195	\$ 13,083,215	\$ 12,743,361	\$ 12,414,828	\$ 12,060,712	\$ 204,800,992

Debt Service Schedule - Interest

North Hudson Sewerage Authority

If Authority has no debt X this box

		Fiscal Year Ending in						Total Principal
		2022	2023	2024	2025	2026	Thereafter	Outstanding
Sewer								
	Adopted Budget Year 2019							
	Proposed Budget Year 2021							
Bonds:								\$
2012 A	6,368,267	450,667	256,167	63,417	-	-	-	770,251
2012 B	7,130,791	7,128,299	7,076,959	6,929,822	6,723,392	6,505,770	62,154,866	103,631,984
2012 C	1,649,200	-	-	-	-	-	-	-
2019	-	5,662,209	5,547,853	5,477,769	5,406,153	5,322,082	64,285,811	97,227,590
Total Interest - Bonds	15,148,258	13,241,175	12,916,896	12,666,089	12,407,591	11,827,852	126,440,677	201,629,825
NJIB:								
2002	\$216,987	\$135,250	82,875	28,000	-	-	-	246,125
2004	\$43,312	\$23,550	10,575	1,600	-	-	-	35,725
2005	\$49,575	\$38,550	31,675	24,600	18,000	3,700	-	127,525
2006	\$46,094	\$40,094	33,694	26,991	19,975	12,325	4,144	153,586
2008	\$17,175	\$5,450	-	-	-	-	-	5,450
2009	\$71,140	\$65,560	59,780	53,720	47,380	34,100	62,980	364,360
2010 A	\$127,880	\$116,400	104,420	91,980	79,100	51,820	66,760	576,220
2010 B	\$25,280	\$21,980	18,580	15,160	11,640	4,140	1,120	80,560
2010	\$69,930	\$64,105	59,030	53,705	48,205	36,305	84,213	387,993
2012	\$25,920	\$24,045	22,045	19,920	17,670	12,795	33,778	145,548
2013	\$13,900	\$12,300	10,600	8,800	6,775	2,400	825	46,100
2015	\$44,075	\$41,825	39,450	36,950	34,325	28,700	127,400	340,225
2016 (19)	\$42,650	\$40,950	38,950	36,825	34,575	29,950	167,350	380,925
2016 (26)	\$8,400	\$8,050	7,550	7,050	6,550	5,550	30,650	71,450
2018	\$0	\$12,325	12,075	11,825	11,575	11,075	139,175	209,375
Total Interest - NJIB	802,318	650,434	531,299	417,126	335,770	232,860	718,395	3,171,167
TOTAL INTEREST ALL OPERATIONS	\$ 15,950,576	\$ 13,891,609	\$ 13,448,195	\$ 13,083,215	\$ 12,743,361	\$ 12,060,712	\$ 127,159,072	\$ 204,800,992

F-7 Detail

Net Position Reconciliation

North Hudson Sewerage Authority
 For the Period February 1, 2020 to January 31, 2021

FY 2021 Proposed Budget

	Operation #2	N/A	N/A	N/A	Total All Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	\$ 121,385,968				\$ 121,385,968
Less: Invested in Capital Assets, Net of Related Debt (1)	50,012,694				50,012,694
Less: Restricted for Debt Service Reserve (1)	24,032,142				24,032,142
Less: Other Restricted Net Position (1)	11,000,000				11,000,000
Total Unrestricted Net Position (1)	36,341,132	-	-	-	36,341,132
Less: Designated for Non-Operating Improvements & Repairs					-
Less: Designated for Rate Stabilization					-
Less: Other Designated by Resolution					-
Plus: Accrued Unfunded Pension Liability (1)	1,301,518				1,301,518
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	2,232,006				2,232,006
Plus: Estimated Income (Loss) on Current Year Operations (2)	-				-
Plus: Other Adjustments (attach schedule)					-
UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET	39,874,656	-	-	-	39,874,656
Unrestricted Net Position Utilized to Balance Proposed Budget	-	-	-	-	-
Unrestricted Net Position Utilized in Proposed Capital Budget	4,000,000	-	-	-	4,000,000
Appropriation to Municipality/County (3)	-	-	-	-	-
Total Unrestricted Net Position Utilized in Proposed Budget	4,000,000	-	-	-	4,000,000
PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR					
Last issued Audit Report (4)	\$ 35,874,656	\$ -	\$ -	\$ -	\$ 35,874,656

(1) Total of all operations for this line item must agree to audited financial statements.

(2) Include budgeted and unbudgeted use of unrestricted net position in the current year's operations.

(3) Amount may not exceed 5% of total operating appropriations. See calculation below.

Maximum Allowable Appropriation to Municipality/County \$ 1,730,025 \$ - \$ - \$ - \$ - \$ 1,730,025
 (4) If Authority is projecting a deficit for any operation at the end of the budget period, the Authority must attach a statement explaining its plan to reduce the deficit, including the timeline for elimination of the deficit, if not already detailed in the budget narrative section.

2020 (2020-2021)
NORTH HUDSON
SEWERAGE
AUTHORITY
CAPITAL
BUDGET/
PROGRAM

2019 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

NORTH HUDSON SEWERAGE AUTHORITY

FISCAL YEAR: FROM: FEBRUARY 1, 2020 **TO:** JANUARY 31, 2021

[X]

It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the North Hudson Sewerage Authority, on the 12th day of December, 2019.

OR

[]

It is hereby certified that the governing body of the _____ Authority have elected **NOT** to adopt a Capital Budget /Program for the aforesaid fiscal year, pursuant to N.J.A.C. 5:31-2.2 for the following reason(s):

Officer's Signature:	<i>Erika White</i>		
Name:	Erika White		
Title:	Secretary		
Address:	1600 Adams St. Hoboken, New Jersey 07030		
Phone Number:	201-963-6043	Fax Number:	201-963-3907
E-mail address	Erikajz7889@aol.com		

2020 (2020-2021) CAPITAL BUDGET/PROGRAM MESSAGE

North Hudson Sewerage Authority

FISCAL YEAR: FROM: FEBRUARY 1, 2020 TO: JANUARY 31, 2021

1. Has each municipality or county affected by the actions of the authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program (This may include the governing body or certain officials such as planning boards, Construction Code Officials) as to these Projects?

YES

2. Has each capital project/project financing been developed from a specific capital improvement plan or report; does it include full lifecycle costs; and is it consistent with appropriate elements of Master Plans or other plans in the jurisdiction(s) served by the authority?

YES

3. Has a long-term (5 years or more) infrastructure needs and other capital items (Vehicles, Equipment) needs assessment been prepared?

YES

4. If amounts are on Page CB-3 in the column Debt Authorizations. Indicate the primary source of funding the debt service for the Debt Authorizations (Example Rate Increases Funding or Other sources)

Projects are being financed through debt authorized, the New Jersey Environmental Infrastructure Trust, grants and the Authority's operating budget. Costs associated with the debt will be raised in the Authority budget as due.

5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or Suburban Planning Areas as defined in the State Development and Redevelopment Plan.

All projects fall within the Metropolitan Planning Area.

6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan.

All projects are within the boundary of a State Endorsed Plan.

Add additional sheets if necessary.

Proposed Capital Budget

North Hudson Sewerage Authority

For the Period February 1, 2020 to January 31, 2021

		<i>Funding Sources</i>					
		Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Sewer</i>							
WWTP PURAC Improvements	\$ 8,733,500	\$ 8,733,500					
CSO LTCP	14,200,000	14,200,000					
Cleaning, lining and rehab of Sewers	4,480,000	4,000,000	4,000,000		480,000		
Green Infrastructure	270,000	270,000			270,000		
Total	27,683,500	4,000,000	-	23,683,500	-	-	
<i>Operation #2</i>							
Type in Description	-						
Type in Description	-						
Type in Description	-						
Type in Description	-						
Total	-	-	-	-	-	-	
<i>N/A</i>							
Type in Description	-						
Type in Description	-						
Type in Description	-						
Type in Description	-						
Total	-	-	-	-	-	-	
<i>N/A</i>							
Type in Description	-						
Type in Description	-						
Type in Description	-						
Type in Description	-						
Total	-	-	-	-	-	-	
<i>N/A</i>							
Type in Description	-						
Type in Description	-						
Type in Description	-						
Type in Description	-						
Total	-	-	-	-	-	-	
<i>N/A</i>							
Type in Description	-						
Type in Description	-						
Type in Description	-						
Type in Description	-						
Total	-	-	-	-	-	-	
TOTAL PROPOSED CAPITAL BUDGET	\$ 27,683,500	\$ 4,000,000	\$ -	\$ 23,683,500	\$ -	\$ -	

Enter brief description of up to four projects for each operation above. For operations with more than four budgeted projects, please attach additional schedules. Input total amount of all projects for the operation on single line and enter "See Attached Schedule" instead of project description.

5 Year Capital Improvement Plan

North Hudson Sewerage Authority

For the Period February 1, 2020 to January 31, 2021

Fiscal Year Beginning in

	Estimated Total	Current Budget					
	Cost	Year 2021	2022	2023	2024	2025	2026
<i>Sewer</i>							
WWTP PURAC Improvements	\$ 8,733,500	\$ 8,733,500	\$ -	\$ -	\$ -	\$ -	\$ -
CSO LTCP	37,000,000	14,200,000	7,000,000	5,500,000	5,500,000	4,800,000	-
Cleaning, lining and rehab of Sewer	23,980,000	4,480,000	500,000	4,750,000	4,750,000	4,750,000	4,750,000
Green Infrastructure	1,520,000	270,000	250,000	250,000	250,000	250,000	250,000
Total	<u>71,233,500</u>	<u>27,683,500</u>	<u>7,750,000</u>	<u>10,500,000</u>	<u>10,500,000</u>	<u>9,800,000</u>	<u>5,000,000</u>
<i>Operation #2</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
TOTAL	<u>\$ 71,233,500</u>	<u>\$ 27,683,500</u>	<u>\$ 7,750,000</u>	<u>\$ 10,500,000</u>	<u>\$ 10,500,000</u>	<u>\$ 9,800,000</u>	<u>\$ 5,000,000</u>

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

5 Year Capital Improvement Plan Funding Sources

North Hudson Sewerage Authority

For the Period February 1, 2020 to January 31, 2021

Funding Sources

	<u>Estimated Total</u>	<u>Renewal &</u>				
	<u>Cost</u>	<u>Unrestricted Net</u>	<u>Replacement</u>	<u>Debt</u>	<u>Capital Grants</u>	<u>Other Sources</u>
		<u>Position Utilized</u>	<u>Reserve</u>	<u>Authorization</u>		
<i>Sewer</i>						
WWTP PURAC Improvements	\$ 8,733,500	\$ -	\$ -	\$ 8,733,500	\$ -	\$ -
CSO LTCP	37,000,000	-	-	37,000,000	-	-
Cleaning, lining and rehab of Se	23,980,000	4,000,000	-	19,980,000	-	-
Green Infrastructure	1,520,000	-	-	1,520,000	-	-
Total	<u>71,233,500</u>	<u>4,000,000</u>	<u>-</u>	<u>67,233,500</u>	<u>-</u>	<u>-</u>
<i>Operation #2</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-					
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-					
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-					
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-					
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-					
TOTAL	<u>\$ 71,233,500</u>	<u>\$ 4,000,000</u>	<u>\$ -</u>	<u>\$ 67,233,500</u>	<u>\$ -</u>	<u>\$ -</u>
Total 5 Year Plan per CB-4	<u>\$ 71,233,500</u>					
Balance check		- If amount is other than zero, verify that projects listed above match projects listed on CB-4.				

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.