

Minutes of Meeting No. 616, January 23, 2023 – Stony Brook Regional Sewerage Authority

LOCATION: Via Teleconference, Conference Room, River Road Plant, Princeton, NJ

MEMBERS PRESENT: Downey, Antebi, Goldfarb, Morehouse, Patel, Switlik

MEMBERS ABSENT: Vilaro-Munet

CONSULTANTS: Alexander

STAFF PRESENT: Chong, Christiano, Doelling, Ireland, Hilty, Pchola, Stewart

PUBLIC PRESENT: Mark Allen, Mark Cifelli, Steve Gilbert, Tom Letizia, Ben DeCarlo, Chanda Dawadi, David Ginsberg, Jesper Ryberg

616.01

Chairman Downey opened the regularly scheduled meeting at 6:30 p.m. Chairman Downey indicated that pursuant to Section 13 of the Open Public Meetings Act, adequate notice of the time, place of this meeting, and the teleconference information was given by filing with the Authority's official newspapers, each Clerk of each municipality, and by being posted on the Princeton Bulletin Board and the Authority's website.

616.02 Approval of Minutes

The revised minutes from December 12, 2022, Board meeting were approved on a motion by Ms. Switlik, seconded by Mr. Patel, and passed by a unanimous vote.

616.03 Open to the Public

Chairman Downey opened the public portion of the meeting at 6:31 p.m., hearing no comments from the public; the meeting continued as scheduled.

Dr. Downey indicated that the Board meeting would begin with the Finance Section.

616.04 Finance

Payment of Bills and Claims

After Resolution 2023-005 was approved, Mr. Chong reported that two vendors required payment before the next Board meeting, and he would prepay those invoices. The Board did not approve

the prepayment. It was decided that Resolution 2023-005 would be amended once staff presented the invoices to the Board for approval at the meeting.

Treasurer's Report

Mr. Chong reported a net income for December 31, 2022, of \$688,838. The Authority has total cash and investments of \$17,682,653. The current construction project balance is \$1,354,524. There are sufficient funds for these projects. The outstanding bond principal balance is \$15,343,800.

Monthly Sludge Business Analysis

Mr. Chong reported that the net income figure for December and the cumulative fiscal year is \$123,178.

Staff recommended approval of Resolution 2023-006, Appoint a Risk Management Consultant to Brown and Brown Metro. The consulting fee will be paid out of the NJUJIF's Premium.

Resolution 2023-006 was moved by Mr. Goldfarb, seconded by Mr. Morehouse, and passed by a roll call vote of 5 to 0. Resolution 2023-006 follows.

Resolution to Appoint Risk Management Consultant

Resolution No. 2023-006

WHEREAS, The Stony Brook Regional Sewerage Authority (the "Authority") is a member of the New Jersey Utility Authorities Joint Insurance Fund (NJUJIF or the "Fund") for its various insurance policies;

WHEREAS, the bylaws of said Fund state that a member may appoint a risk management consultant to perform professional risk management consulting services as detailed in the Fund's bylaws; and

WHEREAS, the Fund's bylaws set forth a fee of six percent (6%) of the Authority's insurance premium, which expenditure represents reasonable compensation for the services required; and

WHEREAS, as set forth in the Local Public Contracts Law, the retaining of a Risk Management Consultant is a service that does not need to be publicly bid because the Local Public Contracts Law stipulates that this is an Extraordinary and Unspecifiable Service.

NOW, THEREFORE, BE IT RESOLVED that the Authority's Board hereby appoints Brown and Brown Metro, LLC. as its Risk Management Consultant in accordance with the bylaws of the Fund; and

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and

empowered to execute the Risk Management Consultant's Agreement and to cause a notice of this decision to be published according to NJSA 40A:1 1-1 et.seq.

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet				X

Staff recommended approval of Resolution 2023-007, "Authorize Contracts with Certain Approved State Contract Vendors for Contracting Units." These are additional vendors the Authority anticipates making purchases for the fiscal year beginning December 1, 2022. The services provided are listed in the resolution.

Resolution 2023-007 was moved by Ms. Switlik, seconded by Mr. Morehouse, and passed by a roll call vote of 5 to 0. Resolution 2023-007 follows.

Resolution to Authorize Contracts with Certain Approved State Contract Vendors for Contracting Units Pursuant to NJSA 40A:11-12a

Resolution No. 2023-007

WHEREAS, the Stony Brook Regional Sewerage Authority (the "Authority"), pursuant to NJSA 40A:11-12a and NJAC 5:34-7.29(c), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program for any State contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

WHEREAS, the Authority has the need on a timely basis to purchase goods or services utilizing State contracts; and

WHEREAS, the Authority intends to enter into contracts with the provided state contract vendors through this resolution and properly executed contracts, which shall be subject to all the conditions applicable to the current State contracts;

NOW, THEREFORE, BE IT RESOLVED, that the Authority authorizes the Purchasing Agent to purchase certain goods or services from those approved New Jersey State Contract Vendors on the provided list, pursuant to all conditions of the individual State contracts; and

BE IT FURTHER RESOLVED, that the governing body of the Authority pursuant to NJAC 5:30-5.5(b), the certification of available funds, shall either certify the full maximum amount against the budget at the time the contract is awarded, or no contract amount shall be chargeable or certified until such time as the goods or services are ordered or otherwise called for prior to placing the order, and a certification of availability of funds is made by the Director of Finance; and

BE IT FURTHER RESOLVED, that the duration of the contracts between the Stony Brook Regional Sewerage Authority and state contract vendors shall be from December 1, 2022 to November 30, 2023.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet				X

State Contract Vendors		
Vendor	Commodity/Service	State Contract #
Laboratory Sales & Services LLC	T0115 Scientific Equipment Accessories and Maintenance	17-FLEET-01057

Staff recommended approval of Resolution 2023-008, Authorize Award of "No Political Contributions Allowed" Contract(s) for Non-Professional Service Vendor(s). This is the pay-to-play provision in anticipation of making purchases exceeding \$17,500 from vendor(s) listed in the resolution.

Resolution 2023-008 was moved by Ms. Switlik, seconded by Mr. Goldfarb, and passed by a roll call vote of 5 to 0. Resolution 2023-008 follows.

Resolution to Authorize Award of "No Political Contributions Allowed" Contract(s) for Non-Professional Service Vendor(s)
Resolution No. 2023-008

WHEREAS, the Stony Brook Regional Sewerage Authority (the "Authority") has a need to acquire goods or services as a no political contribution allowed contract pursuant to the provisions of NJSA 19:44A-20.4 or 20.5 as appropriate; and,

WHEREAS, the purchasing agent has determined and certified in writing that the value of each contract (by purchase orders) will likely exceed \$17,500; and,

WHEREAS, the term of this contract(s) is twelve (12) months. Commencing on December 1, 2022 and ending November 30, 2023, and may be extended as approved by this governing body; and,

WHEREAS, the attached list of vendor(s) has completed and submitted a Business Entity Disclosure Certification, which certifies that each vendor has not made any reportable contributions to a political or candidate committee served by the Authority in the previous one year, and that the contract will prohibit the (attached list of vendor(s)) from making any reportable contributions through the term of the contract; and,

WHEREAS, the Authority has funds available in its current budget.

NOW, THEREFORE, BE IT RESOLVED that the Authority authorizes the attached list of vendor(s) to enter into contract(s) by purchase order; and,

BE IT FURTHER RESOLVED that the Business Entity Disclosure Certification and the determination of value be placed on file with this resolution.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet				X

No Political Contribution Allowed Contract(s)	
<u>Company Name</u>	<u>Service</u>
Graybar Electric Company	Electrical Service

616.05 Board Related Activities

Ms. Pchola presented and read Resolution 2023-009, Appreciation of Pamela Switlik's Service to the Stony Brook Regional Sewerage Authority Board.

Resolution 2023-009 was moved by Mr. Goldfarb, seconded by Mr. Patel, and passed unanimously.

Resolution 2023-009 follows.

Resolution in Appreciation of Pamela Switlik's Service to the Stony Brook Regional Sewerage Authority Board

Resolution No. 2023-009

WHEREAS, Pamela Switlik has a long-time volunteer history as a participant on Pennington Borough's Committees and Commissions, i.e., the Shade Tree Commission, the Pennington Library, the New Jersey State Museum, etc.; and

WHEREAS, Pam answered Mayor Joe Lawver's call for an immediate volunteer to replace Harry Compton as Pennington Borough's SBRSA Board Member, as Harry Compton and his family were moving to New Hampshire and could no longer continue to serve Pennington Borough on the SBRSA Board; and

WHEREAS, from March 2019 until today, Pam has been an active SBRSA Board member; and

WHEREAS, Pam has served for four years on the Personnel Committee, two years on the Construction Committee and two years on the Finance Committee; and

WHEREAS, Pam has attended 43 of the 49 SBRSA Board meetings during those four years including three Special Executive Board meetings that were scheduled on short notice last summer; and

WHEREAS, Pam has participated in 404 roll call resolutions, with 37 of these roll call votes being critical to achieving the four votes necessary to pass the resolutions. Over the last two years she has also attended more SBRSA Executive Board meetings than most past SBRSA Board members have over a much longer tenure.

WHEREAS, SBRSA thanks Pam for her service and clearly appreciates that she will not miss hearing the details of change-order resolutions after having heard the details of more than 60 such contractor change orders during her tenure on SBRSA's Board; and

WHEREAS, SBRSA wishes Pam well in all her future endeavors, and now she can really enjoy more free time with her grandchildren and can have relaxing summers at her shore home without having to worry about being available to call into Monday night SBRSA Board meetings or Special Executive Board meetings during the summer; and

NOW, THEREFORE, BE IT RESOLVED that this Resolution as an expression of our gratitude for your time and service to the Authority.

BE IT FURTHER RESOLVED that a copy of this Resolution shall become part of the official minutes of this 616th meeting of the Stony Brook Regional Sewerage Authority.

I HEREBY CERTIFY that the foregoing is a true and accurate copy of the Resolution presented at the Stony Brook Regional Sewerage Authority's January 23, 2023, Board Meeting.

The Board members and staff thanked Ms. Switlik and wished her well.

Dr. Downey personally thanked Ms. Switlik for attending Board Meetings so that there was a quorum and no Board Meetings had to be rescheduled during the time Ms. Switlik served on the Board.

Dr. Downey reported that two Board members will take their Oath of Office tonight. Mr. Patel will be reappointed as a representative for South Brunswick Township, and Mr. Julian Antebi will replace Ms. Switlik's unexpired term as the representative from Pennington Borough.

Ms. Alexander administered the Oath of Office to Mr. Patel and Mr. Antebi.

Dr. Downey directed the meeting to the Approvals Requested section of the Board meeting since there were several members of the public on the call in anticipation of the TWA Application for Terhune Development Urban Renewal, LLC.

616.07 Approval Requests and Actions

Mr. Doelling reported that there are two (2) TWA applications for approval.

A TWA application for 351 Terhune Road, Block 7401, Lots 1.012 & 1.02 (now known as Lot 20), located in Princeton, was submitted by PS&S on behalf of Terhune Development Urban Renewal, LLC. The proposed construction is for an 8-inch PVC sanitary sewer lateral to connect to an existing gravity sewer main located within North Harrison Street to serve a proposed 4-story multi-family residential building with 125 apartments and a management office area.

The proposed development will result in a projected sewage flow rate of 24,001 gpd.

Staff recommends approval of the attached TWA application for a flow rate of 24,001 gpd.

The project received Princeton Planning Board preliminary and final major site plan approval on June 16, 2022. TWA Form WQM-003 has been signed by the Municipal Engineer and certified by the Wastewater Conveyance System Owner.

Staff recommended approval of Resolution 2023-003, Authorizing Endorsement of Application for Treatment Works Approval Statement of Consent for 351 Terhune Road; Block 7401, Lots 1.012 & 1.02 (now known as Lot 20) Municipality of Princeton, Mercer County.

Resolution 2023-033 was moved by Mr. Goldfarb and seconded by Mr. Patel.

Dr. Downey asked if there were any comments from the Public, as there were none. Resolution 2023-003 was passed by a roll call vote of 5 to 0. Resolution 2023-003 follows.

**Resolution Authorizing Endorsement of Application for Treatment Works
Approval Statement of Consent for 351 Terhune Road; Block 7401, Lots 1.012 & 1.02
(now known as Lot 20) Municipality of Princeton, Mercer County**

Resolution No. 2023-003

WHEREAS, an application for Treatment Works Approval has been submitted to Stony Brook Regional Sewerage Authority (SBRSA) by PS&S on behalf of the Terhune Development Urban Renewal, LLC for the proposed construction of an 8-inch PVC sanitary sewer lateral to connect to an existing gravity sewer main located within North Harrison Street to serve a proposed 4-story multi-family residential building with 125 apartments and management office area; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) requires the certification by the Wastewater Treatment Facility Owner, that the committed flow does not exceed the presently permitted design capacity with the additional flow proposed by this application; and

WHEREAS, SBRSA has reviewed the application and calculated the projected flow based on the requirements of the N.J.A.C. 7:14A-23.3 Projected Flow Criteria, and the proposed development will result in a projected flow rate of 24,001 gallons per day (gpd) of sewage flow, and

WHEREAS, the project received Princeton Planning Board preliminary and final major site plan approval for the project on June 16, 2022; and

WHEREAS, TWA Form WQM-003 has been signed by the Municipal Engineer and certified by the Wastewater Conveyance System Owner on December 21, 2022.

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority as follows:

Stony Brook Regional Sewerage Authority recommends approval of the Treatment Works Approval application for the proposed allocation of 24,001 gpd in accordance with N.J.A.C. Projected Flow Criteria.

The Executive Director of SBRSA is authorized and directed to execute the Treatment Works Approval Application Form WQM-003 in accordance with the SBRSA Resolution adopted August 21, 1984.

BE IT FURTHER RESOLVED by the Stony Brook Regional Sewerage Authority that the approval shall remain in effect as stipulated in SBRSA's Revised Resolution Affirming Terms for Approvals for TWA-1 Sewer Extension Applications as Amended 11/26/01.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Mr. Doelling reported on the TWA application for Canterbury Estates (175-179 Old Beekman Road); Block 93.12, Lot 24.10, located in South Brunswick Township, was submitted by South Brunswick Township on behalf of Canterbury Estates for construction of approximately 1,220 LF of 8" gravity line to service of six (6) new dwellings and one (1) existing dwelling on Lot 24.11.

The proposed development will result in a projected sewage flow rate of 2,100 gpd.

The project received the South Brunswick Board of Adjustment approval on July 7, 2022. TWA Form WQM-003 has been signed by the Township Engineer for consent by governing body and certified by the Wastewater Conveyance System Owner on December 12, 2022.

Staff recommended approval of Resolution 2023-013, Authorizing Endorsement of Application for Treatment Works Approval Statement of Consent for Canterbury Estates (175-179 Old Beekman Road); Block 93.12, Lot 24.10; South Brunswick Township; Middlesex County.

Resolution 2023-013 was moved by Mr. Patel and seconded by Mr. Antebi.

Dr. Downey asked if anyone from the Public had a comment. There were no comments.

Resolution 2023-013 was passed by a roll call vote of 5 to 0. Resolution 2023-13 follows.

**Resolution Authorizing Endorsement of Application for Treatment Works Approval
Statement of Consent for Sanitary Sewer Improvements to
Canterbury Estates (175-179 Old Beekman Road); Block 93.12, Lot 24.10
South Brunswick Township; Middlesex County**

Resolution No. 2023-013

WHEREAS, an application for Treatment Works Approval has been submitted to Stony Brook Regional Sewerage Authority (SBRSA) by South Brunswick Township, on behalf of Canterbury Estates for construction of sanitary sewer service to six (6) new dwellings and one (1) existing dwelling on Lot 24.11; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) requires the certification by the Wastewater Treatment Facility Owner, that the committed flow does not exceed the presently permitted design capacity and with the additional flow proposed by this application; and

WHEREAS, SBRSA has reviewed the application and calculated the projected flow based on the requirements of the N.J.A.C. 7:14A-23.3 Projected Flow Criteria, and the proposed development will result in a projected flow rate of 2,100 gpd of sewage flow, and

WHEREAS, this flow rate was approved for this project by the South Brunswick Board of Adjustment on July 7, 2022; and

WHEREAS, TWA Form WQM-003 for this project has been endorsed by the Township Engineer as consent by governing body and certified by the Wastewater Conveyance System Owner on December 12, 2022

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority as follows:

Stony Brook Regional Sewerage Authority recommends approval of the Treatment Works Approval application for the proposed allocation of 2,100 gpd in accordance with the N.J.A.C. Projected Flow Criteria.

The Executive Director of SBRSA is authorized and directed to execute the Treatment Works Approval (TWA-1 Application) Form WQM-003 in accordance with the SBRSA Resolution adopted August 21, 1984.

BE IT FURTHER RESOLVED by the Stony Brook Regional Sewerage Authority that the approval shall remain in effect as stipulated in SBRSA's Revised Resolution Affirming Terms for Approvals for TWA-1 Sewer Extension Applications as Amended 11/26/01.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Mr. Doelling reported that staff attended the regular meeting of the Mercer County Planning Board on December 14, 2022. The Mercer County Planning Board approved the amendment for the addition of Brick Farm Properties to the SBRSA Sewer Service Area by resolution. The approved Mercer County Planning Board Resolution 2022-03 was provided in the report. The resolution has been forwarded to the County Executive for a decision on whether to recommend approval of the WQMP Amendment to NJDEP. NJDEP will have the "final action" of adopting (or not adopting) the amendment.

Mr. Doelling reported that the projected flow rate of 103,990 gpd for the proposed development of Heritage at South Brunswick (Resolution 2022-129) was added to the inoperable flow for South Brunswick Township.

Woodstone at West Windsor provided SBRSA with the annual update on the project. The project is currently 75% complete, with the anticipation that the final three (3) buildings with 113 units will be completed by May 1, 2023. The Capacity Status Report has been updated accordingly.

Ms. Pchola presented the following invoices to be included in the total bill payments for the amended Resolution 2023-005, Franc Environmental (Ash Hauling) in the amount of \$8,159.94

and Premier Magnesia (supplier of liquid Magnesium Hydroxide) in the amount of \$60,885.07. Amended Resolution 2023-005 new total amount of Bills and Claims to be \$260,021.02

Mr. Goldfarb moved to amend Resolution 2023-005 to increase the total amount of bills and claims to \$260,021.02 and to include the following payees with their respective amounts Franc Environmental in the amount of \$8,159.94 and Premier Magnesia in the amount of \$60,885.07, seconded by Mr. Morehouse and passed by a roll call vote of 5 to 0. Resolution 2023-005 follows.

Amended Resolution Regarding Payment of Bills and Claims

Resolution No. 2023-005

WHEREAS, the Stony Brook Regional Sewerage Authority received certain claims against it by way of voucher; and

WHEREAS, the staff and Authority members have reviewed said claims.

NOW, THEREFORE, BE IT RESOLVED by Stony Brook Regional Sewerage Authority that these claims in the total amount of \$260,021.02 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

Recorded Vote:	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Dr. Downey directed the Board meeting back to the Board Related Activities Section.

616.05 Board Related Activities

Ms. Pchola provided an update on the memo regarding the Consent Decree Payment Compliance Summary. The staff did receive the invoice from DEP for the penalty assessment regarding the Consent Decree and the invoice for the environmental project.

Ms. Pchola indicated there are three (3) consultant contracts to be awarded. One (1) of the contract, Brown and Brown, was approved in the Finance Section. The other two (2) contracts will be discussed in the Construction Section.

Dr. Downey appointed the Personnel Committee consisting of Mr. Patel and Mr. Antebi, to the Nominating Committee for our reorganization next month. Dr. Downey indicated that Mr. Antebi will currently serve on the Personnel Committee and the Finance Committee replacing

Ms. Switlik's assignments until the reorganization next month. Both committees meet as meetings are scheduled.

616.06 Planning and Administration

Ms. Pchola reported that the most current 12-month average daily flow at the River Road WWTP is 9,270,926 gpd with 1,456,049 gpd of inoperative flow, leaving an available capacity of 2,333,025 gpd. The current 12-month average daily flow at the Hopewell WWTP is 258,595 gpd with 0 gpd of inoperative flow, leaving an available capacity of 41,405 gpd. The current 12-month average daily flow at the Pennington WWTP is 275,737 gpd with 24,834 gpd of inoperative flow, leaving an available capacity of 144,429 gpd.

A discussion took place regarding the Pennington WWTP NJPDES permit. Dr. Downey also asked if Mr. Antebi could find out and report on any plans that Pennington Borough may have for future buildout in the next few years, as this would be helpful information.

Ms. Pchola reported that staff performed the meter verifications on January 3 and January 6, 2023. All flow meters were within $\pm 5\%$.

Ms. Pchola reported that the Princeton Forrestal Connector station experienced a commercial power outage (power line was down) starting at the end of the day on December 23. Commercial power was restored to the site on December 29, 2022. Due to the power outage, partial and/or no flow data was collected for that time period. The following adjustments were made:

- The last two hours of flow data from December 30 (weekday) were added to the data for December 23, 2022 (weekday) for the same time period.
- The data from December 24 through December 28, 2022, was calculated based on the average flow percentage of the Princeton Forrestal Connector to the Millstone Pump Station. The average percent flow is approximately 24%.
- We lost data communication for a portion of the day on December 30, 2022. Ten hours of data were unavailable for retrieval on the morning of December 30, 2022. In conjunction with the available data, data from a similar day was used to calculate the average flow for December 30, 2022.

Ms. Pchola reported that the Summary of the Meter Summation vs. River Road WWTP Influent Meter indicated a difference of 5.28%, with the River Road Influent Meter reading higher.

616.08 Regulatory Report

A discussion took place regarding incinerator equipment malfunctions.

There were no other Board member comments on the Regulatory Report. The following Regulatory Report is included in the meeting minutes for information.

Discharge Monitoring Report (DMR)

The Discharge Monitoring Reports for November 2022 were submitted with no violations reported.

The December 2022 DMRs are currently being prepared.

River Road Surface Water Discharge Waste Characterization Report (SWDWC) for the second half of 2022 was submitted to NJDEP.

Residuals Discharge Monitoring Report (RDMR)

The October 2022 RDMRs were submitted. All River Road parameters were compliant with the Air Permit requirements.

The November 2022 RDMR is currently being prepared.

Air Reporting

The following reports are currently under review by staff:

- The 4th quarter 2022 Excess Emissions and Monitoring Report
- The Federal 40 CFR 60 Subpart O 2022 Semi-annual Reports
- The 2022 combined Semi-annual and Annual Title V Compliance Report
- The 2022 Subpart-LLL second half semi-annual deviation report and the Subpart-LLL Annual Compliance Report
- The 2022 Q4 Consent Decree Quarterly Report

Staff has begun assembling data necessary for the 2022 Annual Emission Statement calculations.

A second letter from NJDEP EMS noting items that were found to require additional clarification and/or inclusion into the stack testing protocol was received on December 2, 2022. CBE, on behalf of SBRSA, responded to the December 2, 2022, letter on December 15, 2022, via email to NJDEP and EPA. A letter was also submitted, in compliance with the Consent Decree, to the United States, EPA, State of New Jersey, and NJDEP, to note the response submittal.

The December 2, 2022, letter from NJDEP EMS additionally contained comments related to the Mercury Control Plan (MCP) submitted on November 17, 2022. A revised MCP, for Incinerators 1 and 2, incorporating the requested additional clarification from December 2, 2022, NJDEP EMS letter, was submitted to the EPA, NJDEP, USDOJ, and NJOAG on December 14, 2022.

On December 15, 2022, the RTO experienced a malfunction with the Fresh Air Inlet Damper, triggering an automated transition to the afterburner stack. An affirmative Defense letter,

combined with the consent decree, required follow up report, was sent to the EPA, NJDEP, USDOJ, and NJOAG on January 12, 2023.

On December 21, 2022, the CD400 (Pepcon Odor Control Unit) experienced low differential pressure due to cold weather. The incident was called into the NJDEP hotline when discovered on January 13, 2023. The incident is being investigated by staff. An affirmative Defense letter is being prepared and will be sent to the NJDEP once completed.

EPA/NJDEP approved the stack test protocol on December 27, 2022. Immediately following approval of the stack test protocol and per the consent decree, mutually acceptable test dates were officially scheduled. A letter was submitted the EPA, NJDEP, USDOJ, and NJOAG on December 29, 2022, to note the scheduling of stack testing.

On December 26, 2022, the RTO experienced a malfunction with the Fresh Air Inlet Damper, triggering an automated transition to the afterburner stack. An affirmative Defense letter, combined with the consent decree required follow-up report, is being prepared and will be sent to the EPA, NJDEP, USDOJ, and NJOAG once completed.

On December 29, 2022, the Motor Control Center (MCC) breaker for Center Shaft (CS) Cooling Air Fan No. 1 was inadvertently opened, triggering an automated transition to the afterburner stack. An affirmative Defense letter, combined with the consent decree required follow-up report, is being prepared and will be sent to the EPA, NJDEP, USDOJ, and NJOAG once completed.

616.09 Safety

There were no Board member comments on the Safety Report. The following Safety Report is included in the meeting minutes for information.

Accidents

As of January 18, 2023, Stony Brook Regional Sewerage Authority has gone 349 consecutive days without any "Lost Time" accidents.

COVID-19/Staffing:

There was one (1) new report of an employee's exposure to COVID-19 during this reporting period. The employee has since returned to work.

Inspections

- Annual Fire Alarm System inspection of all facilities was conducted from December 27, 2022, through December 29, 2022.
- Fire Door Testing for both Hopewell and Pennington WWTPs was conducted on December 22, 2022. The Hopewell Fire Inspector requested this inspection.

Training

- CPR/First Aid Training was held on-site on December 21, 2022.
- Respiratory Protection and Fit Testing Training was held on-site on December 21, 2022.

Miscellaneous

- SBRSA's Employer Responsible Right-To-Know Official (ERRO) was recently reassigned to Mr. Christopher Doelling.
- The 2022 Summary of Occupational Injury and Illness report was submitted to the US Department of Labor, Bureau of Labor Statistics on January 11, 2023

616.10 Litigation

Ms. Alexander reported that the remaining issue regarding the River Road NJPDES Permit is nitrates. The DAG Delahunry asked for an adjournment at our most recent status conference. Ms. Alexander believes that the Department is currently reviewing some of the cases regarding nitrates that went in their favor. Exceptions were filed. The Commissioner is supposed to accept, reject or modify the decision of the Administrative Courts. The Administrative Courts reluctantly found in favor of the Department regarding nitrates, indicating the fact that it was a waste of money, but for their inability to change the regulation, they would have come to a different conclusion but were constrained to follow the law. The Commissioner has not yet acted on that decision. Ms. Alexander believes it might be appealed to the appellate division. In the interim, the DAGs are mostly adjourning these status conferences regarding nitrate permit limits until the Department has issued its opinion. The status conference is currently adjourned until February 6, 2023.

Ms. Alexander reported that the US District Court Judge approved the EPA/NJDEP Consent Decree without any changes on December 16, 2022, thereby fixing the Effective Date of the Consent Decree as December 16, 2022.

Mr. Goldfarb requested the Consent Decree quarterly report or an executive summary be provided in the Board report moving forward.

616.11 Operations Report

Mr. Stewart reported that the River Road Facility operated well during this reporting period.

On January 11, 2023, at 11:00 a.m., sealed bids were received for the Hauling and Disposal of Ash. Multiple bids were received from new and previous bidders. A memo of recommendation has been provided in the New Business section.

On January 7, 2023, we began covering sections of the northern fence line that runs between the River Road WWTP and the Princeton Operating Committee (POC) with a tight mesh-like fence that is 95% airflow restricted. The Odor Task Force decided this as an easy measure to try and

mitigate the potential for offsite odors. As of this report, approximately 550 feet of fence screening have been installed, with 350 feet remaining. The remainder of this work will be completed this month, well before odor seasons begin.

On January 17, 2023, stack testing began for Incinerator No. 2 using the Regenerative Thermal Oxidizer (RTO) and will be completed on January 20, 2023. On January 31, 2023, stack testing will resume on Incinerator No. 2 operating with the Afterburner. The stack test results will be used to establish new operating limits during the next 36 months if the results are within 75% of the Federal Subpart LLL emission limits. During the stack tests, Operations staff push the limits of the Incinerator while trying to reduce air pollution control equipment treatment to meet minimum emission limits/operating parameters. This is done to ensure the limits established during the stack tests can be met during normal operational periods.

The Relative Accuracy Test Audits (RATA) for Incinerator No. 2 will be performed on February 6, 2023, operating on the Afterburner, and February 7, 2023, on the RTO. The RATA test is an annual requirement to ensure our CEMS (continuous emission monitoring system) Unit is properly functioning.

Upstream Facilities

Both Upstream Facilities operated well during this reporting period.

On January 5, 2023, Operators cleaned the Disc Filters at the Pennington WWTP and the Post Aeration Tank.

Odors

Staff received no Odor Complaints from our surrounding area during December 2022. We received one (1) odor complaint during the partial January 2023 reporting period. The total January number of odor complaints will be reported in February 2023. The odor complaints appear on the provided graph showing the number of complaints received each year from January 1998 to January 2023.

Customer Sludge Deliveries

The reported quantity of liquid sludge was 5% above the budgeted amount, sludge cake was 9% below the budgeted amount, and gray water was 15% above the budgeted amount for December 2022.

616.12 Maintenance

Mr. Roga introduced Mr. Michael Hilty, who was promoted to Assistant Maintenance Manager on January 1, 2023. Mr. Hilty has extensive experience, and the transition is going very smoothly. Ms. Pchola indicated that Mr. Hilty has been with the Authority since 2017.

The Board welcomed Mr. Hilty to the management staff.

There were no Board member comments on the Maintenance Report. The following Maintenance Report is included in the meeting minutes for information.

During December, Incinerator No. 2 was prepped for the upcoming stack test. The stack test for the RTO is scheduled for the week of January 16, 2023, and the week of January 30, 2023, for the Afterburner. All components of the Incinerator were inspected and replaced as needed. The Clinker Grinder was overhauled with new parts from inventory. All burners were inspected and calibrated to the proper gas and oxygen settings. Once Instrumentation completed their checks and testing, the Incinerator was placed online on January 5, 2023, and has been operating well.

On December 13, 2022, Schwing Pump No. 5 was removed from service due to a broken shaft on one of the conveyor screws. After disassembling the pump and removing the screws, it was decided to install new screws from inventory due to significant wear. The conveyor gearbox was replaced along with new suction side guide bushings and poppet seats. Once the pump was reassembled, it was tested for proper operation and placed back into service on December 14, 2022.

Albertus Engineering was on-site on December 19, 2022, to replace the RTO Fuel Combustion Air Fan motor and impeller due to the motor bearings starting to make noise. Once the fan was disassembled, a new motor was installed with new seal-tight fittings and conduit. The new impeller was installed and torqued down per the manufacturer's specifications. After the fan housing was reassembled, the fan was tested for proper rotation and placed back into service.

Schwing Pump No. 5, used to convey dewatered sludge from Belt Press No. 1, was removed from service on December 20, 2022, due to dewatered sludge leaking from the Victaulic collar on the discharge side of the pump. After removing the Victaulic collar and inspecting the pipe, it was found that the coupling gasket and the grooves in the pipe for the coupling were also worn. A new pipe was machined and grooved by Marshall Industrial Technologies. The new discharge pipe and coupling were installed, and the pump was tested to ensure no leaks and placed back into service.

Provided in the report were several graphs that monitor our monthly progress. The current monthly open work requests stand at twenty-three (23). On the Preventive Maintenance graph, we averaged two (2) days overdue, and the number of overdue units is approximately eleven (11).

616.13 Construction Report

Mr. Doelling reported that NJDEP has granted SBRSA's request to extend the stay for the CPO limit in the Hopewell WWTP NJPDES Permit. NJDEP granted the stay extension on December 13, 2022 until December 31, 2024. SBRSA is required to continue to meet the CPO effluent limitations in the Initial phase of the permit for CPO until December 31, 2024.

Mr. Doelling reported that regarding the River Road WWTP Phosphorous Impact Modeling Study, there had been no official action from NJDEP on the study. There has been some internal discussion regarding the Harmful Algal Bloom (HAB).

Staff attended a conference call with Mr. Cosgrove of One Water Consulting, LLC (OWC) on January 12, 2023. The technical memorandum prepared by OWC for that meeting was provided to the Board in the report. This memorandum has been distributed to the New Jersey Department of Environmental Protection and the Watershed Institute to provide them with a better understanding of nutrient dynamics in this portion of the watershed.

A discussion took place regarding HAB and its impact on phosphorous.

Mr. Doelling reported that staff requested a proposal from One Water Consulting (OWC) through the "No Political Contributions Allowed" process. This contract will be used to supplement the existing 2023 Kleinfelder NJPDES Permit Advice account. Staff recommends approval of this contract from OWC for General Environmental Consulting Services for NJPDES Permit and Related Matters based on the consultant's "expertise, knowledge and most importantly familiarity of the SBRSA facilities." A budget of \$30,000 has been established for the expected workload. All work will be billed on a time-plus-expenses basis, and SRBSA will only be invoiced for the work actually completed.

Staff recommended Resolution 2023-014, Authorizing the Award of a "No Political Contributions Allowed" Contract for 2023 General Environmental Consulting Services on NJPDES Permit and Related Matters to One Water Consulting, LLC.

Mr. Morehouse reported that Mr. Cosgrove no longer worked for Kleinfelder and started his own company, One Water Consulting.

Mr. Morehouse moved Resolution 2023-014, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2023-014 follows.

**Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract
For 2023 General Environmental Consulting Services on NJPDES Permit and Related
Matters to One Water Consulting, LLC**

Resolution No. 2023-014

WHEREAS, the Stony Brook Regional Sewerage Authority has a need for NJPDES Permit Advice and Related Matters for the period starting on January 1, 2023 through the end of Fiscal Year 2023 (November 30, 2023) for our three wastewater treatment plants as a contract that does not allow for political contributions to the Authority or its members ("No Political Contributions Allowed" contract) pursuant to the provisions of N.J.S.A. 19:44A-20.4 et seq.; and,

WHEREAS, the SBRSA Finance Director has determined and certified in writing that the contract value of the work will exceed \$17,500; and,

WHEREAS, One Water Consulting, LLC has submitted a proposal dated December 11, 2022, indicating they will provide NJPDES Permit Advice and Related Matters during January 1, 2023 through November 30, 2023 for a time charge fee not to exceed \$30,000 without written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, One Water Consulting, LLC has submitted a Business Entity Disclosure Certification which certifies that One Water Consulting, LLC its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded, and

WHEREAS, the Finance Director has certified funds are available in the 2023 Budget Account 4000-4004; and,

NOW, THEREFORE, BE IT RESOLVED that the Board of the Stony Brook Regional Sewerage Authority authorizes the Chairman to enter into a contract with One Water Consulting, LLC as described herein; and,

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and the Determination of Value is on file.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Mr. Doelling reported on Contract 22-4 Hopewell WWTP Upgrade Project. A virtual public Planning Board Meeting has been scheduled for January 26, 2023, at 7:00 p.m. SBRSA and its consultants plan on attending/testifying at the hearing and answering any specific questions related to the wastewater treatment plant design.

Ms. Pchola reported that Kleinfelder (KLF) responded to the comments from the Hopewell Planning Board Engineer regarding his review of the Preliminary/Final Site Plan application in a letter dated January 18, 2023.

Mr. Doelling reported on Contract 19-2 River Road WWTP UV Disinfection and Filtration Project. As of Payment Application No. 18, the project is 80% complete.

At the request of staff, KLF submitted the provided amendment request dated January 18, 2023, to our Construction Phase Engineering Services Contract to include additional resident Inspection services during construction. Our request was based on a requirement by the New Jersey Water Bank loan program to have Resident Inspection Services for the project and the result of a shortage of SBRSA personnel to conduct this work.

Resolution 2023-015 presents Amendment No. 2 to the Construction Phase Engineering Services Contract, in the amount of \$230,880, resulting in an amended total fee of \$1,101,020. The additional on-site Resident Inspection Services will be provided strictly on an as-needed, time-charge basis.

Staff recommended Resolution 2023-015, Authorizing the Award of Amendment No. 2 to the "No Political Contributions Allowed "Contract for the River Road UV Disinfection and Effluent Filtration Project Construction Administration Services with Kleinfelder, Inc."

Resolution 2023-015 was moved by Mr. Patel and seconded by Mr. Antebi.

Resolution 2023-015 was passed by a roll call vote of 4 to 0, 1 abstain. Resolution 2023-015 follows.

**Resolution Authorizing the Award of Amendment No. 2
to the "No Political Contributions Allowed" Contract for the River Road UV
Disinfection and Effluent Filtration Project Construction Administration Services
with Kleinfelder, Inc.**

Resolution No. 2023-015

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA), entered into a contract with Kleinfelder, Inc. on November 18, 2019 for a "No Political Contributions Allowed" Contract for the River Road UV Disinfection and Effluent Filtration Project Construction Administration Services; and

WHEREAS, Kleinfelder, Inc. (KLF) submitted an Agreement indicating they would provide construction administration services for the River Road UV Disinfection and Effluent Filtration Project on a time charge fee basis not to exceed \$626,780 without prior written permission from Stony Brook Regional Sewerage Authority; and

WHEREAS, SBRSA requested Kleinfelder provide a proposal for supplemental on-site technical support to address specific technical issues that arise during construction and startup and to provide supplemental inspection support when needed; and

WHEREAS, Kleinfelder, Inc has submitted an amendment request dated July 22, 2020 outlining the cost of the on-site technical support services; and

WHEREAS, SBRSA approved Amendment No. 1 (Resolution 2020-056) in the amount of \$243,360 resulting in a total contract amount of \$870,140; and

WHEREAS, SBRSA requested Kleinfelder provide a proposal for provide full time Resident Inspection services when the Contractor is on site as required by NJAC 7:22-3.17 to monitor the Contractor's progress and compliance with the contract drawings and specifications including environmental protection and restoration measures; and

WHEREAS, Kleinfelder, Inc has submitted an amendment request dated January 18, 2023 outlining the cost of the Resident Inspection services; and

WHEREAS, SBRSA staff have reviewed the amendment request and recommend approval of Amendment No. 2 in the amount of \$230,880 resulting in a total contract amount of \$1,101,020; and

WHEREAS, the SBRSA Purchasing Agent has determined and certified in writing that the combined value (original Contract, Amendment No. 1, and Amendment No. 2) of the work will exceed \$17,500; and

WHEREAS, KLF has on file with SBRSA a Business Entity Disclosure Certification which certifies that KLF its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44A-16, in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c.19, affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to a municipal political party committee of a governing body that appoints members to the Authority including, Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township, and Pennington Borough, when the contract is awarded, or to any municipal candidate committee of any candidate for or holder of municipal elective public office of any such municipality when the contract is awarded; and

WHEREAS, this project is funded through the New Jersey Water Bank (NJWB); and

WHEREAS, the Stony Brook Regional Sewerage Authority has sufficient funds in unrestricted fund balance for this work.

NOW, THEREFORE, BE IT RESOLVED that the Board of the SBRSA authorizes the Chairman to enter into an amended contract with Kleinfelder, Inc as described herein; and,

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and the Determination of Value be placed on file with this resolution.

Recorded Vote:

	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			

Julian Antebi	X		
David A. Goldfarb	X		
C. Schuyler Morehouse		X	
Bharat Patel	X		
Miguel Vilaro-Munet			X

Staff recommends approval of a contract from GE DIGITAL, LLC for General Electric Proficy software and licenses. Only one vendor is available for the software and license we require to operate our GE Programmable Logic Controllers (PLC). Licenses are paid for annually. A budget of \$30,000 has been established for the renewal and any additional purchases we need to make this fiscal year.

Staff recommended approval of Resolution 2023-002, Authorizing the Execution of a Contract for the Procurement of Computer Software and Services Relevant to Plant Operations.

Resolution 2023-002 was moved by Mr. Morehouse, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2023-002 follows.

Resolution Authorizing the Execution Of A Contract For The Procurement Of Computer Software And Services Relevant To Plant Operations

Resolution No: 2023-002

WHEREAS, the Stony Brook Regional Sewerage Authority ("Authority") desires computer software for the management and operation of the Authority assets; and

WHEREAS, the retention of such goods and services for the support or maintenance of proprietary computer hardware and software is estimated to exceed \$17,500.00, and which services may be negotiated and awarded without public advertising for bids and bidding therefor under the provisions of the Local Public Contracts Law pursuant to N.J.S.A. 40A:11-5(1)(dd) which provides that a contract may be awarded without public advertising for bids and bidding for the provision or performance of goods or services for the support or maintenance of proprietary computer hardware and software, provided that this exemption shall not be utilized to acquire or upgrade non-proprietary hardware or to acquire or update non-proprietary software; and

WHEREAS, the software manufacturer restricts the sale of licenses to regional vendors; and

WHEREAS, the software vendor for our region is GE DIGITAL, LLC; and

WHEREAS, the Finance Director has certified funds are available in the 2023 Budget Service Contracts/Outside Services line account 7000-3511.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF STONY BROOK REGIONAL SEWERAGE AUTHORITY AS FOLLOWS:

1. That the Authority agrees that due to the specialized nature of the software necessary for the conduct of its affairs, the only acceptable vendor for its licensing is the regional vendor, GE DIGITAL, LLC.
2. Finance Director has certified funds are available in the 2023 budget line account 7000-3511 titled "Service Contracts/Outside Services."

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
C. Schuyler Morehouse	X			
David Goldfarb	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

There were no other Board member comments on the Construction Report. The following Construction Report is included in the meeting minutes for information.

Construction

Contract 17-1 Pennington WWTP Upgrade and Expansion: This project is now closed.

Small Capital Projects

Contract 22-1 Meter Station No. 6 Flume Replacement: This project is now complete.

Project 22-2 GE 90-30 PLC Upgrade: Most parts have been received; however, analog input modules are still back ordered.

Project 22-3 Emergency Repair of Nitrification Tank Aerators Structural Supports: Staff is awaiting a revised Maintenance Bond.

Process Control/SCADA

Preventative maintenance was completed for all field devices and process control loops.

Miscellaneous Repair: Instrumentation staff completed the following list of unscheduled repairs during this reporting period.

- Incinerator-related tasks
 - Tuned the Regenerative Thermal Oxidizer (RTO) burner PID control loop to minimize combustion chamber temperature oscillations.
 - Replaced the two RTO combustion chamber thermocouples.
 - Replaced three thermocouples on Incinerator 2.
 - Installed a new pH sensor on Scrubber 2.
 - Installed a new pH sensor insertion mount on Scrubber 2.
 - Bled water from the compressed air line for the backup instrument air

- compressors to correct an issue with the WESP preconditioning spray system.
- Installed a GFCI for the pH buffer stir-plate.
- Assisted source testing contractor with on-site setup for the Incinerator 2 stack test.
- River Road
 - Installed a flow meter on the backwash return flow piping.
 - Completed PLC and SCADA integration of the first new backwash return pump.
 - Cleared out clogged pressure taps on the Modified Aeration influent flow venturi tube.
 - Collected and documented information from all MCC breakers for the arc-flash study.
 - Replaced a broken hose on the effluent valve actuator for Filter 5.
 - Rebuilt the effluent valve actuator solenoid for Filter 1.
 - Assisted with the replacement and configuration of refurbished River Road main breaker.
- Hopewell WWTP:
 - Replaced sodium bisulfite pump #1 due to it becoming unresponsive.

INFORMATION TECHNOLOGY

General:

Preventative maintenance was completed for all Information Technology devices and services. During this reporting period:

- Five server backups (*svr10, svr11, sdnhope, sdn penn, sdnrr*) were checked for corruption and readability. All backups are valid and recoverable.
- IT department continues to assist with integration of requisition data from mPulse to Edmunds.

Uninterruptable Power Supply (UPS) Maintenance:

IT staff continues its efforts to develop a tracking and preventative maintenance schedule of all non-networked and UPS devices.

Trace-Environmental WebDAS2k:

The required software, Kepware, needed to pass data from the incinerator PLCs and modbus devices into the WebDAS2k system, has been ordered from Automatech. Staff anticipates being able to bring the new WebDAS2k system online next month. The current plan is to run both systems side-by-side to evaluate performance and stability. Once the WebDAS2k system is thoroughly tested, stable, and performing as expected, we will coordinate with the Operations Department on the swap over to the new WebDAS2k reporting system.

616.14 Personnel Report

Ms. Pchola reported that there was one (1) promotion, Mr. Hilty, and two (2) resignations. Mr. Christopher Pizarro, Project Engineer, and an Operator VI.

616.15 Correspondence

For information only.

616.16 Old Business

Nothing to report.

616.17 New Business

Ms. Pchola recommended for approval Resolution 2023-001, Authorizing a Two-Year Ash Disposal Contract with the Pollution Control Financing Authority of Warren County.

Resolution 2023-001 was moved by Mr. Morehouse, seconded by Mr. Antebi, and passed by a roll call vote of 5 to 0. Resolution 2023-001 follows.

**Resolution Authorizing a Two-Year Ash Disposal Contract with the
Pollution Control Financing Authority, of Warren County**

Resolution No. 2023-001

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) operates two Multiple Hearth Sewage Sludge Incinerators at the River Road Wastewater Treatment Plant, 290 River Road, Princeton, New Jersey, as the means for on-site disposal of sewage sludge; and

WHEREAS, SBRSA generates a process residue (Ash) from the incineration process; and,

WHEREAS, SBRSA has the need to dispose of the Incinerator Ash; and,

WHEREAS, the Pollution Control Financing Authority, of Warren County, (PCFA) owns and operates a sanitary landfill located in White Township, New Jersey known as the Warren County District Landfill; and,

WHEREAS, the Ash product is suitable for and may be used as daily cover for the Landfill; and

WHEREAS, PCFA desires to accept from SBRSA, all of the ash produced from the incinerators at the PCFA landfill; and,

WHEREAS, SBRSA has requested an Agreement with PCFA for the disposal, excluding transportation, of Ash; and,

WHEREAS, the term of this Agreement will be from January 1, 2023 through December 31, 2024; and,

WHEREAS, SBRSA agrees to pay the disposal fee to PCFA for the performance by PCFA of accepting and disposing of all of SBRSA's Incineration Process Residue (Ash) for \$79 per ton from January 1, 2023 through December 31, 2024.

WHEREAS, the SBRSA is desirous of entering into an acceptable agreement for the disposal of SBRSA's Incinerator Ash; and,

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority as follows:

1. The Chairman is hereby authorized and directed to enter into a contract with the Pollution Control Financing Authority, of Warren County, as described herein.
2. This Resolution shall take effect immediately.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Ms. Pchola presented Amended Resolution 2023-004 as it was the result of assigning the same resolution number to two resolutions last month.

Ms. Alexander reported that no vote is needed since it is ministerial.

Resolution 2023-004 follows.

Amended Resolution to Award Contract for Supply and Delivery of Organic Liquid Polyelectrolyte

**Amended Resolution No. 2023-004
December Resolution No. 2022-122**

WHEREAS, Stony Brook Regional Sewerage Authority (the "Authority") advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, NJSA 40A:11-1 et seq. for the supply and delivery organic liquid of polyelectrolyte ("polymer"); and

WHEREAS, the following sole sealed competitive bid was received by the Authority on November 30, 2022, as more fully set forth as follows:

12-Month Contract

24-Month Contract

	Total / Unit cost	Total / Unit cost
SNF Polydyne Inc.	\$183,254.40 (\$1.89/lb)	\$183,254.40 (\$1.89/lb 1 st Yr)
		\$183,254.40 (\$1.89/lb 2 nd Yr)
		\$366,508.80 (2-Year Total)

WHEREAS, the Authority has determined that the bid of SNF Polydyne Inc. is the lowest responsive bid; and

WHEREAS, the bidder, SNF Polydyne Inc., submitted a bid in the amount of \$183,254.40 (\$1.89 per pound) for the first year and \$183,254.40 (\$1.89 per pound) for the second year with a two-year total of **\$366,508.80**; and

WHEREAS, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law NJSA 40A:11-1 et. seq. and has been determined to be in order; and

WHEREAS, the Finance Director has certified that sufficient funds are available in the 2023 budget Polymer in line account 3000-4520. Only amounts for the 2023 budget year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a twenty-four (24)-month contract to SNF Polydyne Inc., the lowest responsive bidder; for the supply and delivery of polymer effective March 1, 2023, in the estimated amount of **\$366,508.80**; and

BE IT FURTHER RESOLVED that the Executive Director, staff, and consultants are authorized to take all appropriate measures to ensure that all appropriate documents are provided by the contractor.

Staff recommended for approval Resolution 2023-010 for the rehabilitation of electrical systems at the Pennington WWTP caused by Tropical Storm Ida. FEMA or the SBRSA insurance company should reimburse the total cost.

Resolution 2023-010 was moved by Mr. Morehouse, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2023-010 follows.

Resolution to Award Contract for Rehabilitation of Electrical Systems

Resolution No. 2023-010

WHEREAS, Stony Brook Regional Sewerage Authority (the "Authority") advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, NJSA 40A:11-1 et seq. for the rehabilitation of electrical systems at the Pennington Wastewater Treatment Plant; and

WHEREAS, the Authority duly advertised, according to law, for bids for rehabilitation of electrical systems on November 30, 2022, and no bids were received; and

WHEREAS, the Authority duly re-advertised, according to law, for bids for rehabilitation of electrical systems on December 21, 2022, and a sole sealed competitive bid was received by the Authority from Gary Kubiak & Son Electric Inc. of Robbinsville, NJ; and

WHEREAS, the Authority has determined that the bid of Gary Kubiak & Son Electric Inc. is the lowest responsive bid; and

WHEREAS, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law NJSA 40A:11-1 et. seq. and has been determined to be in order; and

WHEREAS, the Finance Director has certified that sufficient funds are available in the 2023 small capital budget.

WHEREAS, the cost is anticipated to be reimbursed by either the Federal Emergency Management Agency or the insurance company as it relates to damages caused by the tropical storm Ida in 2021; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a five (5)-month contract to Gary Kubiak & Son Electric Inc. the lowest responsive bidder; for the rehabilitation of electric systems at Pennington Wastewater Treatment Plant effective February 1, 2023 in the estimated amount of **\$105,000.00**; and

BE IT FUTHER RESOLVED that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the contractor.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miquel Vilaro-Munet				X

Mr. Ireland reported that on September 14, 2022, at 11:00 a.m., no sealed bids for Schwing Pump Replacement Parts were received. On October 6, 2022, at 11:00 a.m., a second bid for Schwing Pump Replacement Parts resulted in no sealed bids. After contacting Schwing Bioset Inc., they requested that some languages in the bid specifications be changed. After reviewing the Schwing bid specifications, it was agreed by the Authority that the changes were acceptable.

On December 22, 2022, the revised bid specifications were received along with a new updated Schwing Pump Replacement Parts list for 2023.

The bid package consisted of a list of crucial parts previously used. In addition, parts were added, and some parts were deleted.

This bid does not require us to purchase the listed parts; it only guarantees the price for the needed parts. The actual amount we spend for the year is expected to be significantly less than the total bid amount. Purchases averaged \$108,613.00 per year over the last three years.

The total for the 12-month bid was \$474,102.98.

After reviewing the only bid package and finding it in order. Staff recommended the one-year contract be awarded to Schwing Bioset.

Resolution 2023-011 was moved by Mr. Morehouse, seconded by Mr. Patel, and passed by a roll call vote of 5 to 0. Resolution 2023-011 follows.

Resolution to Authorize Award of Contract for Schwing Pump Parts

Resolution No. 2023-011

WHEREAS, Stony Brook Regional Sewerage Authority (the "Authority") on August 22, 2022 had specified Schwing Pumps parts as original equipment manufacturer proprietary replacement parts; and

WHEREAS, the Authority duly advertised, according to law, for bids for Schwing Pump replacement pump parts on September 14, 2022 and no bids were received; and

WHEREAS, the Authority duly re-advertised, according to law, for bids for Schwing Pump replacement pump parts on October 6, 2022 and no bids were received; and

WHEREAS, the Authority may negotiate a contract when no bids have been received on both occasions in response to the advertisements; and

WHEREAS, Schwing Bioset, located at 350 SMC Drive, Somerset, WI 54025, submitted a price list for the supply of the replacement pump parts specified in the bid specifications, in the manner provided by law; and

WHEREAS, the Authority desires to award a twelve (12)-month contract starting December 1, 2022 to Schwing Bioset for the purchase of Schwing Pump replacement parts; and

WHEREAS, the Finance Director has certified funds are available in the 2023 Budget Spare Parts line account 5000-4525.

NOW, THEREFORE BE IT RESOLVED, by the Stony Brook Regional Sewerage Authority as follows:

1. Pursuant to the provisions of NJSA 40A:11-5(3), the Authority hereby finds that a reasonable effort has been made to first determine that the same or equivalent materials or supplies are not available from an agency or Authority of the United States, the State of New Jersey, the County of Mercer or any municipality in close proximity; and that the terms, conditions, restrictions, and specifications set forth in the negotiated contract are not substantially different from those which were the subject of competitive bidding; and that no minor amendment or modification of any of the terms, conditions, restrictions and specifications are proposed to be included in the contract with Schwing Bioset.
2. Stony Brook Regional Sewerage Authority hereby awards a contract for \$474,102.98 to Schwing Bioset for the purchase of replacement pump parts. The contract does not require the purchase of the listed parts; it only guarantees the price for the parts that the Authority may need to purchase. The Executive Director is hereby authorized to execute a twelve (12)-month contract effective December 1, 2022, for the procurement of Schwing pump replacement parts.
3. The Authority's staff and consultants are hereby authorized to take all other actions necessary or desirable to effectuate the terms and conditions of this resolution.
4. This resolution shall take effect as provided by law.

<u>Recorded Vote:</u>	AYE	NO	ABSTAIN	ABSENT
Gale D. Downey	X			
Julian Antebi	X			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

Mr. Ireland reported that on Wednesday, January 11, 2023, at 11:00 a.m., sealed bids for the Hauling and Disposal of Ash were opened. The tabulation sheet was provided in the report. There were four (4) bids with one (1) no bid.

The last contract was a 24-month contract awarded to Franc Environmental Inc., with an estimated two-year price of \$199,465.20.

After reviewing the low bidder's package and finding it in order, Staff recommended that a 24-month contract be awarded to the lowest responsible bidder, Gary W. Gray Trucking Inc., at an estimated two-year price of \$291,060.00.

Staff recommended approval of Resolution 2023-012.

A discussion took place regarding the price increase of the contract. After the discussion, Resolution 2023-012 was amended for a twelve (12) month contract with Gary W. Gray for the hauling and disposal of ash for \$142,780.00.

Amended Resolution 2023-012 was moved by Mr. Goldfarb, seconded by Mr. Morehouse, and passed by a roll call vote of 5 to 0. Resolution 2023-012 follows.

Amended Resolution to Award Contract for the Hauling and Disposal of Ash

Resolution No: 2023-012

WHEREAS, Stony Brook Regional Sewerage Authority (the "Authority") advertised for the receipt of sealed competitive bids in accordance with the requirements of the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. for the Hauling and Disposal of Ash; and

WHEREAS, the following sealed competitive bids were received by the Authority on January 11, 2023, as more fully set forth in the attached Bid Tabulation Sheet; and

WHEREAS, the bid tabulation sheet reflects the total for hauling and disposal; and

WHEREAS, the disposal cost in the bid proposal was provided by the Authority and as stipulated in the bid proposal will only be used for bid comparison purposes; and

WHEREAS, this contract is only for hauling ash to the specified disposal site; and

WHEREAS, the summary below reflects the estimated cost for hauling; and

	<u>12-Month Contract</u>	<u>24-month Contract</u>
	Hauling Cost Total	Hauling Cost Total
Environmental Protection & Improvement Co.	No Bid	No Bid
Atlantic Recovery Services Inc.	\$216,700.00	\$433,400.00
Gary W. Gray Trucking Inc.	\$142,780.00	\$291,060.00
Spectraserv Inc.	\$239,800.00	\$492,800.00

WHEREAS, the Authority has determined that the bid of Gary W. Gray Trucking Inc. is the lowest bid for ash hauling; and

WHEREAS, the bidder, Gary W. Gray Trucking Inc. submitted a bid for a twelve (12)-month period for a total of \$142,780.00; and

WHEREAS, the bid has been reviewed by the Authority to determine compliance with the bid specifications in accordance with the Local Public Contracts Law N.J.S.A. 40A:11-1 et. seq. and the same is determined to be in order; and

WHEREAS, the Finance Director has certified that funds are available in the 2023 Budget for the Ash Removal line account 3000-4509. Only amounts for the 2023 portion of the budget year have been certified, which is three-quarters of twelve (12)-month cost of \$142,780.00. Amounts for future years are contingent upon sufficient funds being appropriated; and

NOW, THEREFORE, BE IT RESOLVED by the Stony Brook Regional Sewerage Authority that it hereby awards a twelve (12)-month contract effective March 1, 2023, for the Hauling and Disposal of Ash to Gary W. Gray Trucking Inc., the lowest responsive bidder; and

BE IT FURTHER RESOLVED that the Executive Director, staff and consultants are authorized to take all appropriate measures to ensure that all appropriate documents, are provided by the contractor.

<u>Recorded Vote:</u>	<u>AYE</u>	<u>NO</u>	<u>ABSTAIN</u>	<u>ABSENT</u>
Gale D. Downey	X			
Julian Antebi	X			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Miguel Vilaro-Munet				X

616.18 Open to the Public

Chairman Downey opened the public portion of the meeting, hearing no comments from the public; the public portion of the meeting was closed at approximately 7:54 p.m.

616.19 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 7:55 p.m. on a motion by Mr. Morehouse, seconded by Mr. Patel and passed by unanimous vote.

Respectfully Submitted,

Antonia Pchola
Secretary

Recorded and Written by
Angela Christiano
February 10, 2023