

Minutes of Meeting #592, April 26, 2021 – Stony Brook Regional Sewerage Authority

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

MEMBERS PRESENT: Downey, Goldfarb, Morehouse, Patel, Switlik, Vilaro-Munet

MEMBERS ABSENT:

CONSULTANTS: Alexander

STAFF PRESENT: Chong, Christiano, Doelling, Pchola, Pizarro

592.01

Chairman Downey opened the regularly scheduled meeting at 7:04 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.

592.02 Approval of Minutes

The minutes from the March 22, 2021 Board Meeting were approved as presented on a motion by Mr. Morehouse, seconded by Mr. Vilaro-Munet, and passed by a vote of 6 to 0.

592.03 Board Related Activities

Ms. Pchola stated that there is one (1) pending consultant contract to be awarded that will be discussed in the Construction section.

592.04 Planning and Administration

Ms. Pchola reported that the most current 12-month average daily flow at the River Road WWTP is 10,269,332 gpd with 866,084 gpd of inoperative flow leaving an available capacity of 1,924,584 gpd. The current 12-month average daily flow at the Hopewell WWTP is 275,442 gpd with 0 gpd of inoperative flow leaving an available capacity of 24,558 gpd. The current 12-month average daily flow at the Pennington WWTP is 286,050 gpd with 25,921 gpd of inoperative flow and is over capacity by 11,971 gpd.

Ms. Pchola reported that the monthly meter verifications were performed by staff on April 1, 2021. All flow meters were within $\pm 5\%$.

Ms. Pchola reported that the Summary of Meter Summation vs. River Road STP Influent Meter indicated a difference of 2.84% with the River Road STP Influent Meter being higher.

592.05 Approval Requests and Actions

Mr. Doelling reported that there is one (1) TWA Application recommended for approval.

The TWA Application presented was for AvalonBay Communities located at Thanet and Terhune Road, Block 5502, Lot 4 in Princeton, Mercer County.

The proposed 221 unit multi-family development will consist of a variety of residential types, including a four-family apartment building, two (2) three-story apartment buildings, seven (7) multi-story townhouse units, and includes eleven (11) affordable units.

The proposed sanitary sewer extension will connect to an existing sanitary main within Thanet Road. The development will result in an increase of 49,028 gpd of sewer flow. The project has received Planning Board and Municipal Engineer approval.

Staff recommended approval of Resolution 2021-033, Authorizing Endorsement of Application for Treatment Works Approval Statement of Consent Sanitary Sewer Improvements for AvalonBay Communities located at Terhune and Thanet Road, Block 5502, Lot 4, Princeton, Mercer County.

Mr. Goldfarb moved Resolution 2021-033 with a change to reference the Princeton Township Engineer as the Municipal Engineer.

The amended Resolution 2021-033 was seconded by Mr. Vilaro-Munet and passed by a roll call vote of 6 to 0. Resolution 2021-033 follows.

**Resolution Authorizing Endorsement of Application for Treatment Works Approval
Statement of Consent for Sanitary Sewer Improvements for AvalonBay Communities
(Terhune Road and Thanet Road)
Block 5502; Lot 4, Princeton, Mercer County, New Jersey**

Resolution No. 2021-033

WHEREAS, an application for Treatment Works Approval has been submitted to Stony Brook Regional Sewerage Authority (SBRSA) by Dynamic Engineering Consultants, PC on behalf of Princeton Thanet Road Urban Renewal, LLC for the connection of a multi-family development in Princeton; and

WHEREAS, the applicant proposes sanitary sewer service for 221 units consisting of three (3) apartment buildings, seven (7) multi-story townhouse units, a clubhouse building and a pool amenities for an increase in projected sanitary flow of 49,028 gallons per day(gpd); and

WHEREAS, the proposed sanitary sewer extension will connect into the exiting sanitary main within Thanet Road; and

WHEREAS, the project is more particularly described in the Treatment Works Approval Permit Application on file at the office of the SBRSA; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) presently 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 based on the requirements of N.J.A.C. 7:14A-23.3 Projected Flow Criteria, and the flow associated with this application is 49,028 gpd; and

WHEREAS, this project has been approved by the Princeton Planning Board (Findings of Fact dated November 5, 2020); and

WHEREAS, this project has been endorsed by the Municipal Engineer on Form WQM-003 Consent by Governing Body; and

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

Stony Brook recommends approval of the Treatment Works Approval application for the proposed allocation of 49,028 gpd.

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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Mr. Doelling reported that, as mentioned at last month's Board meeting, Toll Brothers and their consultant ESE Engineering are submitting a request to amend the Mercer County Water Quality Management Plan (MCWQMP) for planned sewer improvements to the Hilton West Windsor property at the corner of Old Trenton Road and Dorchester Drive, and have requested an endorsement of the proposed application to amend the MCWQMP. The amendment will incorporate this property into the SBRSA sewer service area (SSA). A Water Quality Management Plan map highlighting the location of the property was provided in the report. West Windsor Township provided its endorsement of the proposed amendment via Resolution No. 2021R076 at its April 12, 2021 meeting.

The Hilton West Windsor Project proposes the development of 88 age-restricted residential units with a projected average daily flow of 21,210 gpd.

Pending Board approval, staff anticipates providing a letter of endorsement for the application to amend the sewer service area to include Block 37, Lots 6 & 7 into the SBRSA SSA.

The Board approved staff sending the letter of endorsement to include Block 37, Lot 6 & 7 to the SBRSA SSA.

Mr. Doelling reported that the allocated flow for West Windsor Duck Pond and the Princeton Executive Park approved at last month's Board meeting have been added to West Windsor's inoperable flow.

Mr. Doelling reported that Heritage at Pennington has a total of 71 units connected to the sanitary sewer.

592.06 Regulatory Report

Mr. Doelling reported the staff has not received a response from NJDEP regarding April 1, 2021, SBRSA self-disclosure form.

There were no 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 February 2021 were submitted with no violations reported.

March 2021 DMRs are currently being prepared.

Residuals Discharge Monitoring Report (RDMR)

The January 2021 RDMRs were submitted to NJDEP. All River Road parameters were compliant with the Air Permit requirements.

The February 2021 RDMRs are currently being reviewed.

Air Reporting

The 1st quarter 2021 Excess Emissions and Monitoring Performance Reports are currently being prepared.

The 2020 Emission Statement is currently being prepared by KEMS, LLC.

On April 1, 2021, a self-disclosure form was submitted to NJDEP regarding the discovery (while responding to a detailed request for information from EPA) that the laboratory used by the stack testing firm for the most recent series of sewage sludge incinerator stack tests, conducted in the first quarter of 2020, was a National Environmental Laboratory Accreditation Program (NELAP) certified lab, but was not listed in the New Jersey Department of Environment Protection Environmental Laboratory Certification Program's Annual Certified Parameter List (ACPL) for EPA Methods 7471B, 3050B and 6020B in 2020.

An affirmative defense was submitted to NJDEP on April 7, 2021, due to an Emergency Bypass event caused by the sudden and unexpected clogging of the scrubber water supply basket strainer on March 24, 2021. During this event, the Emergency Bypass was open for 11 minutes and is the first event of 2021. The report of this event has additionally been included in the 1st quarter 2021 Bypass Use Report submitted to NJDEP on April 16, 2021.

Laboratory

The laboratory renewal certification applications for River Road, Hopewell, and Pennington WWTPs were submitted to NJDEP on March 25, 2021.

Michael Carpinona of the NJDEP, Office of Quality Assurance (OQA) conducted an onsite audit of the SBRSA's laboratory operation at the River Road facility on April 16, 2021. The audit letter of findings is due within 30 days from the date of the audit.

592.07 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 April 5, 2021, Stony Brook Regional Sewerage Authority has gone 114 consecutive days without a "Lost Time" accident.

Kleinfelder 2021 Annual Inspection

The 2021 annual inspection is tentatively scheduled for the week of April 26, 2021.

Inspections

On March 25, 2021, the Princeton Fire Inspector conducted a reinspection of the River Road WWTP and Princeton Pump Station. Two previously noted deficiencies, electrical outlet covers, and the fire department connection (FDC) sign at the Princeton Pump Station have been resolved. The following issue has yet to be resolved:

- The repairs to door latches and the installation of door closers are needed on four (4) doors at River Road.

Repair parts were ordered and were received on April 6, 2021. Work to repair the doors is scheduled to be completed by April 23, 2021. The Princeton Fire Inspector is scheduled for a reinspection on April 26, 2021.

As a follow-up to the New Jersey Department of Environmental Protection's (NJDEP) March 4, 2021 inspection of SBRSA's River Road and Princeton Pump Station underground fuel oil storage tanks (UST). Crompco was contracted to perform repairs and hydrotest the sumps and spill buckets. All UST's passed inspection and are in compliance. A copy of the reports was forwarded to the NJDEP.

Bi-annual cathodic testing for the Underground Fuel Oil Storage Tanks (UST) at River Road will be scheduled as soon as possible. Staff has contacted the testing company and is finalizing the date for this work. The UST at Princeton Pump Station is not required to be tested.

Training

- Fall Protection Awareness training was provided via MEL Safety Institute (MSI) Live webinar to four (4) employees on March 23, 2021.
- Personal Protective Equipment (PPE) training was provided via MSI Live webinar to six (6) employees on March 24, 2021.
- Lockout/Tagout (LOTO) training was provided via MSI Live webinar to six (6) employees on March 25, 2021.
- Safety Committee Best Practices training was provided via MSI Live webinar to five (5) employees on March 31, 2021.

Miscellaneous

The SBRSA Safety Committee held their meeting on March 11, 2021.

Staff continues to attend the weekly COVID-19 web-conference check-in meetings hosted by the New Jersey Association of Environmental Authorities (AEA).

There was one employee exposed to COVID-19 during this reporting period. The employee quarantined and was able to return to work on March 31, 2021.

Pennington Well Water

On March 16, 2021, staff was informed that the well water at the Pennington WWTP was discolored and contained fine particulates. Staff solicited well-drilling contractor Samuel Stothoff Co. to investigate the issue. Their March 18, 2021 inspection concluded that the piping in the well needed to be replaced. On March 25, 2021, the piping was replaced and after a few days the well water cleared up.

COVID-19 Reimbursement

The Stony Brook Regional Sewerage Authority continues to await approval of a claim for COVID-19 related reimbursement for purchases in the amount of \$15,315 from the New Jersey Office of Emergency Management (NJOEM).

As requested, staff investigated whether Stony Brook could submit claims to other agencies through the “*Coronavirus Aid, Relief, and Economic Security Act*” (CARES Act) for additional expenses related to COVID-19. Staff found that through the *Coronavirus Relief Fund* (CRF) instituted by the New Jersey Department of Human Services (NJ DHS) and the guidelines set forth by the United States Department of Labor that Stony Brook was not eligible for further reimbursement.

The stimulus bill, H.R.1319 - American Rescue Plan Act of 2021 SEC. 4005 was signed into law by President Biden on March 11, 2021, and addresses additional monies allocated to FEMA for costs associated with major disaster declarations. The Authority is waiting for FEMA to adopt a plan to distribute the money before SBRSA can determine whether the Authority would qualify for further reimbursement.

592.08 Litigation

Ms. Alexander reported that the next telephone conference has been scheduled for September 22, 2021, regarding the outstanding issues and status relating to the River Road WWTP.

Concerning the Pennington WWTP Permit issues, comments were prepared and submitted to NJDEP on March 25, 2021. The next telephone status conference is scheduled for September 22, 2021.

SBRSA’s response to additional questions raised by USEPA regarding sludge/mercury was submitted on March 26, 2021, and a self-disclosure report was submitted on April 1, 2021, relative to laboratory certification issues identified during SBRSA’s research relevant to the sludge/mercury response.

592.09 Operations Report

Staff confirmed that SBRSA operated without any compromises during the high flow period reported.

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

River Road Facility

The River Road Facility operated well during this reporting period.

The necessary repairs to Incinerator No. 1 have been completed. We are planning to switch over to Incinerator No. 1 during the month of May.

We dewatered, cleaned out, and inspected Gravity Sludge Thickener #3 during the week of April 12, 2021.

The Clinton WWTP has resumed bringing their sludge cake to our River Road Facility.

During the week of March 22, 2021, we completed the dewatering and cleaning of our four chlorine contact tanks and four re-aeration tanks.

Upstream Facilities

Both Upstream Facilities operated well during this reporting period.

The new outer ring of Orbal Aeration Tank No. 2 at the Pennington WWTP passed the leak test. The outer ring was slowly drained to the wet well after completing the test. The contractor, CMS, continues to work on completing the punch list items.

Odor Report

Staff received no odor complaints during March 2021. We received no odor complaints during the partial April 2021 reporting period. The April number will be reported in May 2021.

Customer Sludge Deliveries

The reported quantity of liquid sludge was 15% above the budgeted amount, sludge cake was 1% below the budgeted amount, and gray water was 31% above the budgeted amount for March 2021.

592.10 Maintenance

There were no Board member comments on the Maintenance Report. The following Maintenance

Report is included in the meeting minutes for information.

On March 9, 2021, South Brunswick's Pump Station Carbon Scrubber Fan used for odor control was removed from service for excessive vibration and noise. After further troubleshooting, it was found that the adjustable motor base had a minor crack and the motor electrical box was no longer mounted to the motor base. The motor was removed so the motor base crack could be welded, and a new motor was installed with new bearings. The fan impeller was pressure washed and reinstalled. On March 12, 2021, the fan was tested and placed back into service.

While performing routine surveillance on March 16, 2021, at approximately 07:30 hours a leak was discovered between Structure No. 1 and the Chemical Building parking lot in the grass. The leak was determined to be the Effluent Flushing Water Line (EFW). The EFW water was shut down and temporary water lines were set up to provide carrier water for chemicals and seal water to the return pumps. Due to underground vaults and electrical conduits, it was determined to be an emergency, and Joseph Jingoli & Sons, Inc. was called to perform the necessary repairs. Jingoli & Sons arrived onsite later that morning and began excavating to determine where the leak originated. They uncovered a four-inch EFW line which was then pressurized to find the exact location of the leak. The line was removed and replaced with a new pipe section and tested for leaks and put back into service later that evening.

Storage Bin Feed Screws SF-8 were removed from service for scheduled maintenance performed by Shafts & Sleeves on March 19, 2021. The work being performed was the removal of worn drive bearings and the installation of new bearings with new three-quarter-inch rope packing and stuffing box sealant to help prolong the life of the new bearings. The screws were tested and placed back into operation.

On March 25, 2021, the Bucket Elevator for Incinerator No. 2 was found not operating while Incinerator tests were being performed. While diagnosing the problem it was found that the bucket elevator chain had jumped off the gear due to one of the buckets no longer being properly attached. The chain was lifted back into place on the gear and the bucket was removed. New drive belts were also replaced. The bucket elevator was tested and put back into operation.

On March 26, 2021, the Effluent Flushing Water Hydrant located along Nitrification Clarifier No. 1 was found leaking during the operations midnight routine surveillance. The leak was isolated and secondary systems were used to provide water where needed. The hydrant was removed on Monday, March 29, 2021, and the base of the hydrant was completely deteriorated. A new hydrant from inventory was installed and tested. This work was performed in-house.

Provided in the report were several graphs that monitor our monthly progress. The current monthly open work requests stand at twenty (20). On the Preventive Maintenance graphs, we currently are averaging six (6) days overdue, and the number of overdue units is approximately five (5).

592.11 Construction Report

Mr. Doelling reported that there is one (1) contract pending approval. TRC has submitted a proposal to conduct a two-day odor sampling at the River Road Wastewater Treatment Plant and two off-site locations, and an evaluation of the sampling. TRC has provided this service for several years. The sampling will be scheduled for August 2021, pending Board approval. The cost for last year's 2020 odor study work was \$19,325. TRC has provided the required Pay-to-Play and insurance forms. Staff recommends approval of Resolution 2021-034, Authorizing the Award of a "No Political Contributions Allowed" Contract to TRC for Odor Sampling and Analysis at the River Road WWTP for \$18,305.

Resolution 2021-034 was moved by Mr. Morehouse as discussed during the Construction Meeting, seconded by Mr. Patel, and passed by a roll call vote of 6 to 0. Resolution 2021-034 follows.

Resolution Authorizing the Award of a "No Political Contributions Allowed" Contract to TRC for Odor Sampling and Analysis at the River Road WWTP

Resolution No. 2021-034

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) has a need for the continuation of odor sampling in the summer of 2021 at River Road Wastewater Treatment Plant (WWTP) and two (2) off-site locations; and

WHEREAS, the analysis will be used as a comparison to the analysis that was conducted in 2009 through 2020 to determine the odor characteristics at the River Road WWTP; and

WHEREAS, TRC has conducted this sampling and analysis in 2009 through 2020 and for continuity and consistency of the data TRC should conduct the sampling and analysis in 2021; and

WHEREAS, the term of this contract will take place during SBRSA's FY 2021; and,

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

WHEREAS, TRC has submitted a proposal dated April 14, 2021 indicating they will provide the sampling and analysis on a time and materials basis not to exceed \$18,305 without prior written approval from SBRSA; and

WHEREAS, TRC has completed and submitted a Business Entity Disclosure Certification for FY 2021 which certifies that TRC has not made any reportable contributions to a municipal political party committee of a governing body that appoints members to the Stony Brook Regional Sewerage Authority including Princeton, South Brunswick Township, West Windsor Township, Hopewell Borough, Hopewell Township and Pennington Borough in the previous one year, and

that the contract will prohibit TRC, from making any reportable contributions through the term of the contract, and

WHEREAS, the Director of Finance has certified funds are available in the 2021 Budget Service Contracts/Outside Services line account 4000-3511.

NOW THEREFORE, BE IT RESOLVED that the Board of the SBRSA authorizes the Chairman to enter into a contract with TRC as described herein; and

<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			

Mr. Doelling reported that design work continues for the River Road Sludge Storage Hopper Feed Screw Replacement Project and the Hopewell WWTP Upgrade Project.

Mr. Doelling reported that Contract 17-1, Pennington WWTP Upgrade and Expansion Project remains at 94.8% complete. The contractor has not submitted a payment application since November 2020. Leak testing of Orbal Tank No. 2 was completed and the tank is ready for service if necessary.

Mr. Doelling reported that staff participated in a conference call with CMS on April 12, 2021, to discuss CMS's strategy for the completion of this project in accordance with the most recent schedule. CMS has increased site manpower and confirms it remains on schedule for project completion in May 2021.

Mr. Doelling reported that there are three (3) change orders being presented for Contract 17-1.

Staff recommended approval of Resolution 2021-029, Authorizing the Approval of Change Order No. 23 in the amount of \$9,448.02 for the Labor and Materials to Complete Multiple Electrical Change Orders Requested by the Authority for the Pennington WWTP Upgrade and Expansion Project; Resolution No. 2021-030, Authorizing the Approval of Change Order No. 24 in the amount of \$21,891.60 for the Labor and Materials to Complete Multiple Electrical Change Orders for Items Not Shown in Contract Documents for the Pennington WWTP Upgrade and Expansion Project, Contract; and Resolution No. 2021-031, Authorizing the Approval of Change Order No. 25 in the amount of \$18,823.27 for the Labor and Materials to Complete Multiple Electrical Change Orders Due to Unforeseen Site Conditions for the Pennington WWTP Upgrade and Expansion Project. The details for each Change Order were provided in the report.

Mr. Morehouse reported that the three (3) Change Orders were discussed during the Construction Committee meeting. The Change Orders have been approved by staff to move forward with the

project and the work has been completed.

Mr. Morehouse moved Resolution 2021-029, Resolution 2021-030, and Resolution 2021-031, seconded by Mr. Goldfarb, and passed by a roll call vote of 6 to 0. Resolutions 2021-029, 2021-030, and 2021-031 follow.

**Resolution Authorizing the Approval of Change Order No. 23
for the Labor and Materials to Complete Multiple Electrical Change Orders
Requested by the Authority for the Pennington WWTP
Upgrade and Expansion Project, Contract 17-1**

Resolution No. 2021-029

WHEREAS, on April 13, 2018, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the “Pennington WWTP Upgrade and Expansion Project, Contract 17-1”; and

WHEREAS, the SBRSA, at its June 25, 2018 Board meeting, awarded the Pennington WWTP Upgrade and Expansion Project, Contract 17-1, to CMS Construction, Inc. (CMS) in the amount of \$9,669,500; and

WHEREAS, the SBRSA at its February 25, 2019 Board meeting approved Change Order No. 1 in the amount of \$19,509.37; and at its February 25, 2019 Board meeting approved Change Order No. 2 in the amount of \$12,145.42; and at its March 25, 2019 meeting approved Change Order No. 3 in the amount of \$1,015.30, and Change Order No. 4 in the amount of \$11,447.33, and Change Order No. 5 in the amount of \$3,652.22; and at its October 28, 2019 meeting approved Change Order No. 6 in the amount of \$1,864.80 and Change Order No. 7 in the amount of \$5,589.62; and at its March 24, 2020 meeting approved Change Order No. 8 in the amount of \$21,909.58; and at its August 24, 2020 meeting approved Change Order No. 9 in the amount of \$8,953.31, and Change Order No. 10 in the amount of \$8,366.84; and at its September 21, 2020 meeting approved Change Order No. 11 in the amount of \$5,481.35 and Change Order No. 12 in the amount of \$16,528.36; and at its October 26, 2020 meeting approved Change Order No. 13 in the amount of \$3,200.93 and Change Order No. 14 in the amount of \$3,064.89; and at its November 16, 2020 Board meeting approved Change Order No. 15 in the amount of \$4,695.09, Change Order No. 16 in the amount of \$5,312.54 and Change Order No. 17 in the amount of \$5,046.69; and at its December 14, 2020 Board meeting approved Change Order No. 18 in the amount of \$7,735.71 and Change Order No. 19 in a credit amount of (\$3,147.40); and at its January 25, 2021 Board meeting approved Change Order No. 20 in the amount of \$11,007.42, and Change Order No. 21 in the amount of \$19,854.29, and Change Order No. 22 in the amount of \$2,580.27, the resulting contract amount is \$9,845,313.93

WHEREAS, during the course of construction of Contract 17-1, the Authority identified three items which would provide significant operational and maintenance benefits to the Authority, but were not included within Contract Documents; and

WHEREAS, the completion of these three Authority requested modifications would be advantageous to the Authority; and

WHEREAS, CMS Construction Inc. was asked to submit a change order request to provide the material and labor to complete the three task items; and

WHEREAS, CMS Construction Inc. submitted a change order request for the labor and material for the three items; and

WHEREAS, the Change Order was reviewed with staff and Kleinfelder, and it was concluded that the proposed items would provide benefits to the Authority; and

WHEREAS, the abovementioned changes to Contract 17-1 are more fully set forth and incorporated within the April 26, 2021 Contract Change Order No. 23 document resulting in the amount of \$9,448.02 with an adjusted total contract amount of \$9,854,761.95; and

WHEREAS, the contract completion date for the project shall remain unchanged as a result of Change Order No. 23; and

WHEREAS, the Director of Finance has certified funds are available from the unrestricted fund balance; and

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

1. The Chairman is authorized and directed to execute Change Order No. 23 with CMS Construction, Inc. in the amount of \$9,448.02 resulting in an adjusted contract amount of \$9,854,761.95.
2. This Resolution shall take effect immediately; 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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

**Resolution Authorizing the Approval of Change Order No. 24
for the Labor and Materials to Complete Multiple Electrical Change Orders
Due to Items Not Shown in Contract Documents for the Pennington WWTP
Upgrade and Expansion Project, Contract 17-1**

Resolution No. 2021-030

WHEREAS, on April 13, 2018, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the “Pennington WWTP Upgrade and Expansion Project, Contract 17-1”; and

WHEREAS, the SBRSA, at its June 25, 2018 Board meeting, awarded the Pennington WWTP Upgrade and Expansion Project, Contract 17-1, to CMS Construction, Inc. (CMS) in the amount of \$9,669,500; and

WHEREAS, the SBRSA at its February 25, 2019 Board meeting approved Change Order No. 1 in the amount of \$19,509.37; and at its February 25, 2019 Board meeting approved Change Order No. 2 in the amount of \$12,145.42; and at its March 25, 2019 meeting approved Change Order No. 3 in the amount of \$1,015.30, and Change Order No. 4 in the amount of \$11,447.33, and Change Order No. 5 in the amount of \$3,652.22; and at its October 28, 2019 meeting approved Change Order No. 6 in the amount of \$1,864.80 and Change Order No. 7 in the amount of \$5,589.62; and at its March 24, 2020 meeting approved Change Order No. 8 in the amount of \$21,909.58; and at its August 24, 2020 meeting approved Change Order No. 9 in the amount of \$8,953.31, and Change Order No. 10 in the amount of \$8,366.84; and at its September 21, 2020 meeting approved Change Order No. 11 in the amount of \$5,481.35 and Change Order No. 12 in the amount of \$16,528.36; and at its October 26, 2020 meeting approved Change Order No. 13 in the amount of \$3,200.93 and Change Order No. 14 in the amount of \$3,064.89; and at its November 16, 2020 Board meeting approved Change Order No. 15 in the amount of \$4,695.09, Change Order No. 16 in the amount of \$5,312.54 and Change Order No. 17 in the amount of \$5,046.69; and at its December 14, 2020 Board meeting approved Change Order No. 18 in the amount of \$7,735.71 and Change Order No. 19 in a credit amount of (\$3,147.40); and at its January 25, 2021 Board meeting approved Change Order No. 20 in the amount of \$11,007.42, and Change Order No. 21 in the amount of \$19,854.29, and Change Order No. 22 in the amount of \$2,580.27; and assuming Change Order No. 23 in the amount of \$9,448.02 is approved at the April 26, 2021 Board meeting, the resulting contract amount is \$9,854,761.95; and

WHEREAS, during the course of construction of Contract 17-1, the Contractor encountered eight tasks which were not reflected within Contract Documents or required work that differed from that shown in the Contract Documents; and

WHEREAS, the completion of these eight tasks was required for successful completion of the project; and

WHEREAS, CMS Construction Inc. was asked to submit a change order request to provide the material and labor to complete the eight task items; and

WHEREAS, CMS Construction Inc. submitted a change order request for the labor and material for the eight items; and

WHEREAS, the change order was reviewed with staff and Kleinfelder, and it was concluded that the proposed task items would be needed in order to complete the Contract work; and

WHEREAS, the abovementioned changes to Contract 17-1 are more fully set forth and incorporated within the April 26, 2021 Contract Change Order No. 24 document resulting in the amount of \$21,891.60 with an adjusted total contract amount of \$9,876,653.55; and

WHEREAS, the contract completion date for the project shall remain unchanged as a result of Change Order No. 24; and

WHEREAS, the Director of Finance has certified funds are available from the unrestricted fund balance; and

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

1. The Chairman is authorized and directed to execute Change Order No. 24 with CMS Construction, Inc. in the amount of \$21,891.60 resulting in an adjusted contract amount of \$9,876,653.55.
2. This Resolution shall take effect immediately; 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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

**Resolution Authorizing the Approval of Change Order No. 25
for the Labor and Materials to Complete Multiple Electrical Change Orders
Due to Unforeseen Site Conditions for the Pennington WWTP
Upgrade and Expansion Project, Contract 17-1**

Resolution No. 2021-031

WHEREAS, on April 13, 2018, the Stony Brook Regional Sewerage Authority (SBRSA) issued a Notice to Bidders seeking the receipt of sealed public bids for the “Pennington WWTP Upgrade and Expansion Project, Contract 17-1”; and

WHEREAS, the SBRSA, at its June 25, 2018 Board meeting, awarded the Pennington WWTP Upgrade and Expansion Project, Contract 17-1, to CMS Construction, Inc. (CMS) in the amount of \$9,669,500; and

WHEREAS, the SBRSA at its February 25, 2019 Board meeting approved Change Order No. 1 in the amount of \$19,509.37; and at its February 25, 2019 Board meeting approved Change Order No. 2 in the amount of \$12,145.42; and at its March 25, 2019 meeting approved Change Order No. 3 in the amount of \$1,015.30, and Change Order No. 4 in the amount of \$11,447.33, and Change Order No. 5 in the amount of \$3,652.22; and at its October 28, 2019 meeting approved Change Order No. 6 in the amount of \$1,864.80 and Change Order No. 7 in the amount of \$5,589.62; and at its March 24, 2020 meeting approved Change Order No. 8 in the amount of \$21,909.58; and at its August 24, 2020 meeting approved Change Order No. 9 in the amount of \$8,953.31, and Change Order No. 10 in the amount of \$8,366.84; and at its September 21, 2020 meeting approved Change Order No. 11 in the amount of \$5,481.35 and Change Order No. 12 in the amount of \$16,528.36; and at its October 26, 2020 meeting approved Change Order No. 13 in the amount of \$3,200.93 and Change Order No. 14 in the amount of \$3,064.89; and at its November 16, 2020 Board meeting approved Change Order No. 15 in the amount of \$4,695.09, Change Order No. 16 in the amount of \$5,312.54 and Change Order No. 17 in the amount of \$5,046.69; and at its December 14, 2020 Board meeting approved Change Order No. 18 in the amount of \$7,735.71 and Change Order No. 19 in a credit amount of (\$3,147.40); and at its January 25, 2021 Board meeting approved Change Order No. 20 in the amount of \$11,007.42, and Change Order No. 21 in the amount of \$19,854.29, and Change Order No. 22 in the amount of \$2,580.27; and assuming Change Order No. 23 in the amount of \$9,448.02, and Change Order No. 24 in the amount of \$21,891.60 are approved at the April 26, 2021 Board meeting, the resulting contract amount is \$9,876,653.55; and

WHEREAS, during the course of construction of Contract 17-1, the Contractor encountered several unforeseen site conditions which resulted in eight tasks that were not shown in the Contract Documents; and

WHEREAS, the completion of these eight tasks was required for successful installation of plant equipment; and

WHEREAS, CMS Construction Inc. was asked to submit a change order request to provide the material and labor to complete the eight task items; and

WHEREAS, CMS Construction Inc. submitted a change order request for the labor and material for the eight items; and

WHEREAS, the change order was reviewed with staff and Kleinfelder, and it was concluded that the proposed task items would be needed in order to complete the Contract work; and

WHEREAS, the abovementioned changes to Contract 17-1 are more fully set forth and incorporated within the April 26, 2021 Contract Change Order No. 25 document resulting in the amount of \$18,823.27 with an adjusted total contract amount of \$9,895,476.82; and

WHEREAS, the contract completion date for the project shall remain unchanged as a result of Change Order No. 25; and

WHEREAS, the Director of Finance has certified funds are available from the unrestricted fund balance; and

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

1. The Chairman is authorized and directed to execute Change Order No. 25 with CMS Construction, Inc. in the amount of \$18,823.27 resulting in an adjusted contract amount of \$9,895,476.82.
2. This Resolution shall take effect immediately; 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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

Mr. Doelling indicated that CMS' bonding company was also on the conference call on April 12, 2021.

A discussion took place regarding the Pennington WWTP Upgrade and Expansion Project list of items that needed to be completed. Mr. Goldfarb requested that the punch list be included in the next Construction Report.

Mr. Doelling reported that the Annual Cyber-Security Awareness training remains at 94% complete with two (2) Board members still requiring training.

Staff has scheduled a meeting with TeleQuest Inc. for May 10, 2021, in an effort to complete the RRWWTP Operation Building Structured Cabling Project.

Mr. Doelling reported that the phone issues have been resolved.

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

Studies/General

River Road WWTP Phosphorous Impact Modeling Study: There has been no additional action from NJDEP on the study.

NJPDES Permits: Comments to the draft Discharge to Surface Water Renewal Permit for the Pennington WWTP were submitted on March 22, 2021. Updates on the status of the permit will be provided when the final permit is received.

2021 Annual Inspection: The Annual Inspection of all SBRSA facilities is tentatively scheduled for the week of April 26, 2021.

Small Capital Projects

Contract 21-1 Regenerative Thermal Oxidizer Valve Replacement Project: A preconstruction/kick-off meeting was held on March 30, 2021, with SBRSA and BR Welding. Staff is awaiting the submittal of shop drawings.

Process Control/SCADA

The monthly meter verifications were performed by staff on April 1, 2021.

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

Staff conducted a verification of the River Road influent flow meter in the presence of an Engineer from Kleinfelder on April 9, 2021. The River Road Influent meter was verified using a differential water column standard. Both the high and low range meters were within 2%. A meeting to discuss the results of the study was conducted on April 14, 2021.

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

- River Road WWTP
 - Replaced the motor controller for Liquid Sludge Grinder No. 1 due to a failure of the internal electronics.

- Reconfigured the control circuitry for Thickened Sludge Pump No. 3 to prevent a failed state after each time the motor drive stops.
- Built, programmed, and deployed the new Princeton-Forrestal Meter Station PLC with a machine-to-machine cellular modem.
- Replaced a failed relay output module on the PLC for Belt Filter Press No. 3.
- Fixed several leaks on the effluent valve actuators and their water supply lines in the Filter Building.
- Performed a full backup and firmware upgrade of all incinerator temperature controllers.
- Replaced sensor calibration caps on all dissolved oxygen sensors in the Nitrification Aeration Tanks and the Modified Aeration Tanks.
- Replaced the piston, seals, and valve-open limit switch in the influent valve actuator for Filter No. 3.
- Installed and programmed a new Variable Frequency Drive (VFD) for the CD-400 blower motor to maintain a constant differential pressure.
- South Brunswick Pump Station
 - Worked with a field service engineer to troubleshoot and repair the variable frequency drive (VFD) for Sewage Pump No. 2.
 - Tuned and configured the local pump speed controller to provide a smoother response in the event that it is needed.
- Pennington WWTP
 - Modified the control logic for the main PLC to include a totalizer for the return sludge pumps.

INFORMATION TECHNOLOGY

General: Preventative maintenance was completed for all Information Technology devices and services. During this reporting period, the upstream UPS devices were tested and found to be within operating specifications. Two server backups were tested for the ability to be restored and came out clean (server3 and svr01). Switch performance was evaluated, and changes have been made to 2 devices (swch00 and swch01) to smooth out performance.

KnowBe4/Cyber-Security Training: The password construction training issued on October 14, 2020, stands at 94.4% complete, with two Board members remaining. The annual security awareness training issued December 1, 2020, stands at 94.4% complete, with two Board members remaining.

Verizon Machine-to-Machine Network: The collection of flow data from the North Ridge meter station via a Machine-to-Machine (M2M) network connection has been fully integrated into the SBRSA SCADA system. Staff continues its assessment of a M2M network connection between the Princeton Forrestal Connector meter station and the River Road WWTP Industrial network. This network connection was established on March 24, 2021, and data collected using the M2M network matches that collected using the current system within 0.01%. Additionally, the M2M network currently shows a greater than 99% network availability. Staff anticipates being able to transition to the M2M network for the Princeton Forrestal meter station later this month.

Hardware for the remaining stations have been ordered and staff anticipates being able to integrate additional M2M service networks for the upstream WWTP and the remaining remote meter and pump stations over the next months.

RRWWTP Operation Building Structured Cabling Project: The cabling project remains at 99% complete. All attempts to contact TeleQuest Inc. have resulted in a reply offering a detailed follow-up. We are waiting on the vendor for a schedule for the final close-out tasks of termination and testing of all fiber ends, completion of a single port on the top level of the incinerator, and drawings that show the routing of all installed cables. An onsite meeting is scheduled for May 10, 2021, to complete the work.

VOIP Phones: Due to ongoing call quality issues, IT has done detailed testing and troubleshooting that has resolved many of the noted concerns. Concerns included calls dropping, one-way audio, and sometimes an echo. We are still in the process of isolating the phone traffic from all other network traffic.

592.12 Finance

Payment of Bills and Claims

Mr. Goldfarb moved for approval Resolution 2021-035 for the payment of bills and claims in the amount of \$1,250,802.34 with two signatures instead of three. The motion was seconded by Mr. Patel and passed by a roll call vote of 6 to 0. Resolution 2021-035 follows.

Resolution Regarding Payment of Bills and Claims

Resolution No. 2021-035

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 \$1,250,802.34 be approved for payment with checks bearing two authorized signatures instead of three authorized signatures.

<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			

Treasurer's Report

Mr. Chong reported the net income for the 2021 fiscal year, ending March 31, 2021, was \$590,635. The Authority has total cash and investments of \$14,806,858. The current construction project balance is \$3,156,388. There are sufficient funds for these projects. The outstanding bond principal balance is unchanged at \$18,282,657.

Monthly Sludge Business Analysis

Mr. Chong reported the net income figure for March is \$118,440 and the cumulative fiscal year to date net income is \$437,045.

Staff recommended the approval of Resolution 2021-036, Authorizing Participation in the North Jersey Wastewater Cooperative Pricing System No. 88-NJWWCPS. This cooperative is led by the Passaic Valley Sewerage Commission (PVSC) and consists of 95 members. The cooperative has awarded contracts using the competitive bidding process for manufactured pumps, spare parts, valves, chemicals, and instrumentation equipment. There is no cost to participate in this cooperative.

Resolution 2021-036 was moved by Mr. Goldfarb, seconded by Mr. Vilaro-Munet, and passed by a roll call vote of 6 to 0. Resolution 2021-036 follows.

Resolution Authorizing Participation in the North Jersey Wastewater Cooperative Pricing System No. 88-NJWWCPS

Resolution No. 2021-036

WHEREAS, N.J.S.A. 40:11-11(5) specifically authorizes two (2) or more contracting units to enter into a cooperative pricing system and agreement for the purchase of goods and equipment; and

WHEREAS, Passaic Valley Sewerage Commission ("PVSC") serves as the lead agency of the North Jersey Wastewater Cooperative Pricing System No. 88-NJWWCPS ("NJWCPS") and is specifically authorized to establish cooperative purchasing programs pursuant to N.J.A.C. 5:34, and approved by the NJ Division of Local Government Services; and

WHEREAS, the NJWCPS has advertised and awarded contracts for a variety of goods and equipment; and

WHEREAS, Stony Brook Regional Sewerage Authority (the "Authority") desires to participate in a cooperative pricing system with the NJWPS and desires to designate PVSC as lead agency for the conducting of certain functions relating to the purchase of goods and equipment in a cost-efficient manner for the benefit of the Authority rate payers; and

WHEREAS, the Authority desires to become a member of the NJWCPS and that such membership shall be for the period ending November 24, 2024 and each renewal, thereafter of the system, unless the Authority elects to formally withdraw from the system.

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

1. Pursuant to the provisions of N.J.S.A. 40A:11-11(5), the Executive Director of the Stony Brook Regional Sewerage Authority is hereby authorized to take all steps necessary to obtain membership with PVSC, hereinafter referred to as the “Lead Agency,” for membership in the North Jersey Wastewater Cooperative Pricing System No. 88NJWWCPS, for the conduct of certain functions relating to the purchase of goods and equipment for their respective jurisdictions.
2. Lead Agency shall be responsible for complying with the provisions of the Local Public Contracts Law (N.J.S.A. 40A:11-1 et.seq.) and all other relevant provisions of the revised statutes of the State of New Jersey.
3. 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			
David Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miquel Vilaro-Munet	X			

Staff recommended approval of Resolution 2021-037, Authorizing Award of a “No Political Contributions Allowed” Contract for Non-Professional Vendors. This is the pay-to-play provision that staff anticipates making purchases from these vendors that will exceed the \$17,500 limit. Staff has obtained the appropriate documentation from these vendors. The services these vendors provide are listed on the last page of the resolution.

Resolution 2021-037 was moved by Mr. Goldfarb, seconded by Mr. Vilaro-Munet, and passed by a roll call vote of 6 to 0. Resolution 2021-037 follows.

Resolution Authorizing the Award of a “No Political Contributions Allowed” Contract(s) for Non-Professional Service Vendors

Resolution No. 2021-037

WHEREAS, the Stony Brook Regional Sewerage Authority has a need to acquire goods or services as a no political contribution allowed contract pursuant to the provisions of N.J.S.A. 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 12-months. Commencing on December 1, 2020, and ending November 30, 2021, and may be extended as approved by this governing body; and,

WHEREAS, the attached list of vendors 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 Stony Brook Regional Sewerage Authority in the previous one year, and that the contract will prohibit the (attached list of vendors) 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 Stony Brook Regional Sewerage Authority authorizes the attached list of vendors to enter into contracts 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			

Year 2021 No Political Contribution Allowed Contracts:	
Company Name	Service
Electronic Drives and Controls Inc.	VFD Repairs
Rogers-Cipollono Electric, Inc	Electrical Contractor
Travis Inc.	Electrical Repair

592.13 Personnel Report

Ms. Pchola reported that there are no changes from the last reporting period.

592.14 Correspondence

For information only.

592.15 Old Business

There was nothing to report.

592.16 New Business

Staff recommended approval of Resolution 2021-028, Authorizing the Award of a One-Year Sludge Cake Disposal Contract with the Somerset Raritan Valley Sewerage Authority. This is a one (1) year contingency contract excluding transportation at a rate of \$54 per cubic yard from April 26, 2021, to April 25, 2022.

Ms. Pchola stated that there is no guarantee of volume.

Resolution 2021-028 was moved by Mr. Vilaro-Munet, seconded by Mr. Goldfarb, and passed by a roll call vote of 6 to 0. Resolution 2021-028 follows.

**Resolution Authorizing the Award of a
One-Year Sludge Cake Disposal Contract with the
Somerset Raritan Valley Sewerage Authority**

Resolution No. 2021-028

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

WHEREAS, the Somerset Raritan Valley Sewerage Authority, located at 50 Polhemus Lane in Bridgewater, New Jersey, has a need to dispose of its sludge cake on a contingency basis; and

WHEREAS, the Somerset Raritan Valley Sewerage Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of sludge cake; and

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept sludge cake from Somerset Raritan Valley Sewerage Authority for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and

WHEREAS, Somerset Raritan Valley Sewerage Authority agrees that sludge cake will be accepted for disposal at a rate of \$54 per Cubic Yard; and

WHEREAS, the term of this Agreement will be from April 26, 2021 to April 25, 2022; and

WHEREAS, the SBRSA is desirous of entering into an acceptable agreement for disposal of Somerset Raritan Valley Sewerage Authority's sludge cake; 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 Somerset Raritan Valley Sewerage Authority as described herein.
2. This Resolution shall take effect immediately.

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 SRVSA.

<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			

Staff recommended approval of Resolution 2021-038, Authorizing the Award of a Liquid Sludge Receiving Contract with the East Windsor Municipal Utilities Authority. This is a four (4) year contract excluding transportation at a rate of \$52 per 1,000 gallons.

Resolution 2021-038 was moved by Ms. Switlik, seconded by Mr. Patel, and passed by a roll call vote of 6 to 0. Resolution 2021-038 follows.

**Resolution Authorizing the Award of a
Liquid Sludge Receiving Contract with the
East Windsor Municipal Utilities Authority**

Resolution No. 2021-038

WHEREAS, the Stony Brook Regional Sewerage Authority (SBRSA) receives liquid sludge and sludge cake at its River Road Wastewater Treatment Plant; (RRWTP) by and through its liquid sludge depot and its sludge cake receiving facilities, respectively; and

WHEREAS, the East Windsor Municipal Utilities Authority (EWMUA), located at 7 Wiltshire Drive in East Windsor, New Jersey, has a need to dispose of its liquid sludge; and

WHEREAS, the East Windsor Municipal Utilities Authority has requested an Agreement with SBRSA for the disposal, excluding transportation, of liquid sludge; and,

WHEREAS, SBRSA has reviewed this request and has determined that SBRSA is projected to have the capacity and ability to accept liquid sludge from East Windsor Municipal Utilities Authority for processing and incinerating at SBRSA's River Road Wastewater Treatment Plant; and,

WHEREAS, the East Windsor Municipal Utilities Authority agrees that liquid sludge will be accepted for disposal at a rate of \$52 per 1,000 gallons; and

WHEREAS, the term of this Agreement will be from March 22, 2021 to December 31, 2025; and

WHEREAS, the SBRSA is desirous of entering into an acceptable agreement for disposal of East Windsor Municipal Utilities Authority's liquid sludge; 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 East Windsor Municipal Utilities Authority as described herein.
2. This Resolution shall take effect immediately.

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 East Windsor Municipal Utilities Authority.

<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			

592.17 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 7:47 p.m.

584.18 Executive Session

Dr. Downey asked for a motion on amended Resolution 2021-032, Authorizing Closed Session Pursuant to the Public Meetings Act to discuss issues regarding Non-Union and Management Personnel salary increases and Notice of Violation, EPA Docket No. CAA-02-2018-1302. The Board entered into Executive Session at 7:55 p.m. on a motion by Mr. Vilaro-Munet, seconded by Ms. Switlik, and passed by a roll call vote of 6 to 0. Resolution 2021-032 follows.

**Resolution Authorizing Closed Session
Pursuant to the Open Public Meetings Law**

Resolution No. 2021-032

BE IT RESOLVED by the Stony Brook Regional Sewerage Authority (“Authority”) on this 26th day of April 2021, as follows:

1. The Authority shall adjourn to executive session in accordance with N.J.S.A. 10:4-12(b)(7), being the Open Public Meetings Law, in order to discuss the following:

Non-Union and Management Personnel salary increases

Notice of Violation, EPA Docket No. CAA-02-2018-1302

2. The minutes of the executive session will be released to the public in the event of successful negotiations or, in the event of litigation, the minutes shall be available to the public upon: the issuance of an unappealable Order of a Court of competent jurisdiction; upon settlement of all issues in the matter; or the failure to institute litigation after the passage of reasonable time.

3. This Resolution shall take effect as provided by law.

<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			

584.19 Report of Executive Session

A discussion took place regarding Non-Union and Management Personnel salary increases and the Notice of Violation, EPA Docket No. CAA-02-2018-1302.

Return to Public Session

The Board returned to Public Session at 8:41 p.m.

Resolution 2021-039, 2021 Salary Increase for Non-Union and Management Personnel was moved by Ms. Switlik, seconded by Mr. Vilaro-Munet, and passed by a roll call vote of 6 to 0. Resolution 2021-039 follows.

Resolution Authorizing 2021 Salary Increases for Non-Union and Management Personnel

Resolution No. 2021-039

WHEREAS, the Stony Brook Regional Sewerage Authority (Authority) has evaluated the Authority’s Non-Union and Management personnel salaries; and

WHEREAS, the Authority has recommended a 2.5% salary increase for said personnel and associated salary adjustments; and

WHEREAS the Stony Brook Regional Sewerage Authority has funds available in the Salaries/Benefits Account 3001 and 3007 in the 2021 Operating Budget.

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

All Non-Union and Management staff shall receive a salary increase as presented to the Board in the Proposed Salary Increase Summary Table dated April 26, 2021.

Salary adjustments will be made retroactive to January 1, 2021; and

BE IT FURTHER RESOLVED that 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			
David A. Goldfarb	X			
C. Schuyler Morehouse	X			
Bharat Patel	X			
Pamela Switlik	X			
Miguel Vilaro-Munet	X			

All Non-Union and Management staff shall receive a salary increase as presented to the Board in the following Proposed Salary Increase Summary Table which includes an annual 2.5% increase and salary adjustments.

April 26, 2021

Name	Position	2020 Salary, \$	Proposed		Salary Adjustment, \$	2021 Salary, \$
			Increase %	Increase		
Antonia Pchola	Executive Director	157,256	2.50	3,931		161,187
Christopher Doelling	Manager of Engineering	136,146	2.50	3,404		139,549
Robert Kunert	Plant Manager	125,620	2.50	3,141		128,761
Jerold Ireland	Assistant Plant Manager	121,862	2.50	3,047		124,909
Christopher Pizarro	Project Engineer	113,454	2.50	2,836		116,291
Matt Thomas	IT Manager	110,381	2.50	2,760		113,141
Ronald Hess	Assistant IT Manager	109,927	2.50	2,748		112,675
William Chong ⁽¹⁾	Chief Finance Officer	108,000		1,000		109,000
Hossein Rahimi	Laboratory Manager	105,724	2.50	2,643		108,367
Kyle Stewart	Assistant Manager OEM	95,925	2.50	2,398		98,323
Stephen Roga ⁽²⁾	<i>Maintenance Manager</i>	92,910	2.50	2,323	2,500	97,733
Pete Irizarry	Safety Manager	92,693	2.50	2,317		95,010
Angela Christiano	Human Resources	75,850	2.50	1,896	1,000	78,746
Madelene Karlowitsch	Purchasing Coordinator	62,797	2.50	1,570		64,367
Lisa Walker	Staff Accountant	61,450	2.50	1,536		62,986
Linda Long ⁽³⁾	PT Admin. Assist (~ 20hrs/wk) \$15/hr	15,600	\$1/hr	1,040		16,640
		\$ 1,585,594		\$38,590	\$3,500	\$ 1,627,684

⁽¹⁾Start date 10/19/2020

⁽²⁾Proposed Promotion to Maintenance Manager

⁽³⁾Start date 2/2020

Dr. Downey indicated that since the Pennington WWTP Expansion and Upgrade Project is almost complete Board members should provide a few dates that they would be available for a tour of the plant. Staff will coordinate with Mr. Kunert for a tour.

592.20 And such other issues as may come before the Board

There was nothing to report.

592.21 Adjournment

As there was no further business to come before the Board, the meeting was adjourned at 8:45 p.m. on a motion by Ms. Switlik, seconded by Mr. Vilaro-Munet and passed by unanimous vote.

Respectfully Submitted,

Antonia Pchola
Secretary

Recorded and Written by
Angela Christiano
May 14, 2021