SOUTHEASTERN PUBLIC SERVICE AUTHORITY

Board of Directors ~ Regular Meeting*

Regional Board Room

723 Woodlake Drive, Chesapeake, Virginia



Wednesday, April 27, 2022 at 9:30 a.m.

*To accommodate those who may not be able to attend in person, the public may listen to and view presentations displayed at this meeting by registering at https://attendee.gotowebinar.com/register/8849186661305900299. Members of the public may also listen to the SPSA Board Meeting via telephone by dialing toll-free to 1-877-309-2074 and entering access code 443-740-910. Additionally, members of the public are invited to speak electronically at the SPSA Board of Directors Meeting during the designated public comment period at the beginning of the meeting by registering in advance with the meeting organizer. All requests for registration to make an electronic public comment must be received by 3:00 p.m. on April 26, 2022.

Meeting Organizer: Tressa Preston ~ tpreston@spsa.com ~ 757.961.3486



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1. Call Meeting to Order

Pledge of Allegiance

2. Public Hearing on Schedule of Fees

The subject of this public hearing is the preliminary Schedule of Fees and Charges as adopted at the March 23, 2022 Board Meeting and attached for your consideration. The desire is to change certain fees previously fixed by SPSA for the services available through its refuse collection and disposal system, primarily by increasing rates payable for disposal of municipal solid waste and contract non-municipal solid waste, with such changes to be effective July 1, 2022. Also attached is the information from the required advertisement of the public hearing. Following the close of the public hearing, the Board may take such action on the preliminary tipping fee schedule and any amendments thereto which it deems appropriate.

To open the public hearing, the Secretary will read the following statement for the record:

"This public hearing is being held in accordance with Section 15.2-5136 of the Virginia Water and Waste Authorities Act. Its purpose is to take public comment on the proposed Schedule of Fees and Charges adopted in preliminary form by the Board of Directors of the Southeastern Public Service Authority of Virginia on March 23, 2022.

The notice of public hearing was published in The Virginian Pilot on March 29th and April 5th as required by law. After conclusion of the public hearing, the Board of Directors will consider comments offered here today and will proceed to adopt a final schedule to become effective July 1, 2022, and to continue in effect until such time as modified by the Board of Directors in accordance with the procedures set forth in the Virginia Water and Waste Authorities Act."

(Close public hearing.)

PUBLIC HEARING NOTICE

The Board of Directors of the Southeastern Public Service Authority of Virginia (SPSA), at its March 23, 2022 meeting voted to consider a modification of SPSA's existing Schedule establishing fees and charges for the receipt and disposal of solid waste at SPSA's various disposal locations and adopted a preliminary revised Schedule. The Board of Directors will conduct a Public Hearing on the proposed revised Schedule on April 27, 2022 at 9:30 a.m. in the Regional Board Room of the Southeastern Public Service Authority offices (in the Regional Building) at 723 Woodlake Drive, Chesapeake, Virginia. Members of the public unable to attend in person may listen to and view any presentations displayed at the Public Hearing by registering at https://attendee.gotowebinar.com/register/8849186661305900299 (after registering, you will receive a confirmation email containing information about joining the webinar) or you can register by calling the meeting organizer, Tressa Preston, at 757-961-3486 before 3:00 p.m. on April 26, 2022. Members of the public may comment in person or electronically at the Public Hearing during the designated public comment period at the beginning of the hearing by registering in advance with the meeting organizer. Members of the public may also listen to the Public Hearing via telephone by dialing toll-free to 1-877-309-2074 and entering access code 443-740-910. After the completion of the Public Hearing, the Board of Directors will vote on the adoption of a revised Schedule. The preliminary Schedule of recommended fees and charges is as follows:



SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA Fees and Charges for Solid Waste Management

Effective July 1, 2022

Waste Delivered to All Disposal Points:	Rate
Municipal Solid Waste (delivered by or on behalf of any SPSA Member Community directly to a SPSA Transfer Station or directly to the WPI RDF Facility)	\$61 per ton \$65 per ton
Contract Non-Municipal Customers (minimum 50,000-30,000 tpy)	\$54.50 per ton \$56.00 per ton
Non-Contract Non-Municipal Customers	\$76 per ton
U.S. Navy Waste under contract with SPSA	Per Contract
Residential Solid Waste Delivered in accordance with Residential Guidelines (Billed to SPSA Member Community)(Minimum fee does not apply)	\$61 per ton \$65 per ton
Certified Weight	\$20
Regulated Medical Waste is Prohibited at all SPSA Facilities. A Penalty will be charged Per Occurrence of \$250, Plus any Costs Incurred/Revenues Lost	

WASTE DISPOSAL - TRANSFER STATIONS

Waste Delivered to SPSA's Regional Landfill:	Rate
Municipal Solid Waste Unacceptable at Transfer Stations	\$61 per ton
(delivered by or on behalf of any SPSA Member Community)	\$65 per ton
Industrial Process Waste (accepted only with prior approval)	\$76 per ton
Solid Waste Unacceptable at Transfer Station (non-	ψ. σ pσ. τσ
municipal customer)	\$76 per ton
Dead Animals Bagged or Unbagged (household pets only, i.e. dogs and cats)	\$20 each
Water Treatment Plant Sludge from any Member	
Community Transported by SPSA	\$55 per ton
Construction and Demolition Waste	\$55 per ton
Campers/trailers (minimum fee \$204 each)	\$204 per ton
Boats (minimum fee \$84 each)	\$84 per ton
(All liquids must be removed prior to delivery and disposal)	
Special Handling Waste (accepted only with prior approval)	Handling Cost plus 25%

TIRES - LANDFILL ONLY		
Whole Tires Accepted at SPSA's Regional Landfill		
Only:	Rate	
Automobile and Light Truck	\$92.50 per ton	
Automobile and Light Truck DIRTY LOAD	\$150 per ton	
Truck and Light Industrial (up to 24.5" rim diameter)	\$145 per ton	
Heavy Equipment and Off-the-Road	\$160 each	
	Add \$3.00	
Tires with Rims	per tire	

HOUSEHOLD HAZARDOUS WASTE		
User Fees:	Rate	
Rate Per Resident Visit (Billed to SPSA Member		
Community)	\$37 per visit	
Waste Accepted at SPSA's Regional Landfill (from		
Businesses)	Rate	
Batteries (lead & rechargeable)	\$60 per ton	
Alkaline Batteries \$0.75 / lb		
SPSA reserves the right to reject certain quantities of batteries dependent on storage availability.		

MISCELLANEOUS		
Appliances with CFC Disposed at SPSA's Regional		
Landfill:	Rate	
SPSA Member Community or Residents (Billed to SPSA Member		
Community)	\$16 each	
Businesses	\$16 each	
White Goods Containers	\$75 - \$125 per	
(Includes rental rate plus haul cost)	pull	

SOILS FOR USE AS ALTERNATIVE DAILY COVER (ADC)

	Disposal Rate
Material Type	Per Ton
ADC10	\$10.00
ADC15	\$15.00
ADC20	\$20.00
ADC25	\$25.00

General Rate Explanation: Those wishing to dispose of soils as ADC $\underline{\text{must}}$ receive prior approval from the Landfill and Environmental Manager or his/her designee. At a minimum, SPSA requires the submission of specified analytical results prior to delivery and acceptance of any soils. No soils will be considered for use as ADC containing rebar or with debris containing rebar. Material with a higher than desirable moisture content will be charged the ADC25 rate.

- 1. ADC10 (\$10 rate) applies to material of screen quality
- 2. ADC15 (\$15 rate) applies to material with manageable amounts of 1' or smaller debris such as brick, concrete, or asphalt
- 3. ADC20 (\$20 rate) applies to material that contains a manageable amount of debris such as brick, concrete, or asphalt between 1' and 2' in size
- 4. ADC25 (\$25 rate) applies to material that contains a manageable amount of debris such as brick, concrete, or asphalt, larger than 2' or high moisture content

For any category of Waste Disposal which is based on weight, the Minimum Fee is \$20.00, unless otherwise noted above.

3. Public Comment Period

All speakers must register prior to call to order; 5-minute maximum per speaker unless advised by Chairman differently; 30-minute total maximum time.

4. Chairman's Comments

5. Approval of Minutes

The minutes of the March 23, 2022 Board meeting are included below for Board review and approval.

RECOMMENDED ACTION: Approve the minutes as presented.

MOTION: Do I hear a motion that the March 23, 2022 minutes of the SPSA Board of Directors meeting be approved as presented?

MINUTES OF THE BOARD OF DIRECTORS OF THE SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA

March 23, 2022

The Regular Meeting of the Board of Directors of the Southeastern Public Service Authority (SPSA) was held at 9:30 a.m. in the Regional Board Room at the Regional Building, 723 Woodlake Drive, Chesapeake, Virginia. The following members were in attendance or as noted:

Mr. John Maxwell (absent)	(CH)	Mr. Earl Sorey	(CH)
Ms. Sheryl Raulston	(FR)	Ms. Amanda Jarratt ¹	(FR)
Mr. Dale Baugh	(IW)	Mr. Randy Keaton	(IW)
Mr. John Keifer	(NO)	Mr. Richard Broad	(NO)
Mr. C.W. "Luke" McCoy	(PO)	Mr. Burle Stromberg ²	(PO)
Mr. Tony Parnell	(SH)	Ms. Lynette Lowe	(SH)
Mr. D. Rossen S. Greene	(SU)	Mr. Albert Moor ³	(SU)
Mr. Thomas Leahy	(VB)	Mr. L.J. Hansen⁴	(VB)

(CH) Chesapeake; (FR) Franklin; (IW) Isle of Wight; (NO) Norfolk; (PO) Portsmouth, (SH) Southampton County; (SU) Suffolk; (VB) Virginia Beach

Others present at the meeting included Alternate Ex-Officio Members Mr. Gary Kelly (VB), Mr. Robert Lewis (SU), Mr. Greg Martin, (CH) and Mr. Richard Underhill (PO), SPSA executives, Mr. Dennis Bagley, Interim Executive Director, Ms. Tressa Preston, Secretary and Interim Director of Administration, Ms. Sandy Schreiber, Treasurer and Interim CFO, and Mr. Brett Spain, General Counsel.

To accommodate those who could not attend in person, through the meeting notice, members of the public were also invited to listen to, and view presentations displayed at the meeting, by registering for attendance using a GoTo Webinar teleconferencing platform. Members of the public were also invited to speak at the SPSA Board of Directors Meeting during the designated public comment period at the beginning of the meeting by registering in advance with the Secretary through contact information published in the meeting notice. Members of the public were also invited to listen to the SPSA Board Meeting via toll-free telephone.

1. CALL MEETING TO ORDER

Mr. Baugh, Chairman of the Board, called the meeting to order at 9:30 a.m. and led the Pledge of Allegiance.

2. PUBLIC COMMENT

Ms. Preston reported that she received no requests to make a public comment.

¹ Ms. Jarratt left the meeting at 12:00 p.m.

² Mr. Stromberg left the meeting at 12:21 p.m.

³ Mr. Moor left the meeting at 12:16 p.m.

⁴ Mr. Hansen left the meeting at 12:38 p.m.

3. PERSONNEL COMMITTEE REPORT

Chairman Baugh informed the Board that there would be a closed session for the purpose of discussion of prospective candidates for employment, which is an authorized exemption under the Virginia Code. He announced that the only people present for this closed session would be Board Members, SPSA Counsel, and Mr. Bagley. It was later determined that Ms. Preston should remain in the room for technical assistance. There were no comments or objections. Chairman Baugh read aloud the following motion.

CLOSED SESSION

Motion to Approve Request for Closed Meeting.

I move that a closed session be held in accordance with (a) Virginia Code Section 2.2-3711(A)(29) for discussion regarding the consideration of prospective candidates for the position of Executive Director.

Mr. Keifer moved, seconded by Mr. McCoy, to enter into a closed session to discuss consideration of prospective candidates for the position of Executive Director, as presented. A roll call vote was taken of all voting members present, as noted above. The motion was adopted by a unanimous vote of in favor.

Motion to Approve Certification after Closed Meeting.

The Board of the Southeastern Public Service Authority of Virginia hereby certifies that, to the best of each member's knowledge: (a) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia Freedom of Information Act; and (b) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered in the closed meeting just concluded.

Mr. Hansen moved, seconded by Ms. Jarratt, to certify the closed session as presented.

A roll call vote was taken of all voting members present, as noted above. The motion was adopted by a unanimous vote in favor.

4. ACTION ARISING FROM CLOSED SESSION

Chairman Baugh introduced business arising from the closed session.

Mr. Keifer moved, seconded by Ms. Raulston, that the SPSA Board of Directors conclude an employment agreement to promote Dennis Bagley to Executive Director with an annual salary of \$175,000, to also include a vehicle allowance of \$7,000 per year, retroactive to January 1, 2022. The motion was adopted by a unanimous vote in favor.

Mr. Bagley thanked the Chairman and the Board, calling this appointment one of the proudest moments of his life. He asked the SPSA staff in the room to stand and he thanked them for all that they have done and continue to do.

5. CHAIRMAN'S COMMENTS

Chairman Baugh also thanked staff for working through the process of selecting an Executive Director and for continuing to support SPSA's needs. He also encouraged the Board to thank Mr. Leahy and the rest of the Personnel Committee for all of their work, which made the selection possible, as well as the Executive Committee for all of their support in working though issues and providing guidance. Finally, Chairman Baugh thanked the interim staff for their significant efforts to carry on SPSA daily business and move the organization forward throughout the selection process.

Chairman Baugh went on to say that the Board looks forward to the new leadership under Mr. Bagley and that there is much to do in the way of securing and improving SPSA's future. He commented that that work was beginning at the meeting ahead, reviewed the items on the day's agenda, and thanked the Board again.

6. <u>APPROVAL OF MINUTES</u>

The minutes of the February 23, 2022 Board Meeting had been distributed. Chairman Baugh asked if there were any additions or changes and there were none.

Mr. McCoy moved, seconded by Ms. Lowe, to approve the February 23, 2022 minutes of the SPSA Board of Directors, as presented. The motion was adopted by a unanimous vote in favor.

7. WIN WASTE UPDATE

Mr. Bagley reminded the Board that the topic of proposals from WIN Waste had been discussed in closed session at previous meetings and it was determined at the February Board Meeting that a presentation should be made in open session before the Board took any action. Mr. Bagley reviewed, once again, that the Navy is building a combined heat and power plant and, as of June 30, 2024, will no longer be purchasing steam from WIN Waste/Wheelabrator (WIN). This loss of revenue will make it unlikely that WIN can remain operational without additional revenue. SPSA's contract with WIN continues through June 30, 2027. WIN offered two proposals about how to move ahead given these circumstances. The first option would be that WIN complete the base term of their contract with an amendment which would include a residential increase of \$74 per ton. This increased rate would need to begin as of July 1, 2022, which Mr. Bagley reminded the Board, makes this decision impactful to the Fiscal Year 2023 Budget. The second option would be for WIN to exercise an early termination of their waste disposal agreement with SPSA at the conclusion of the Navy steam contract on June 30, 2024. WIN acknowledges that they would be required to pay the early termination fee of \$8.25 million if the termination takes place on July 1, 2024.

Mr. Bagley explained that if SPSA accepts WIN's first proposal, that would mean that municipal solid waste tipping fees would need to increase on July 1, 2022 to cover that additional \$74 per ton and would result in significant additional cost to each municipality, including approximately \$6.3 million dollars in increased costs to Virginia Beach, \$4.4 million for Chesapeake, and \$3.56 for Norfolk, SPSA's municipalities with the three largest tonnage amounts. Mr. Bagley and staff recommend that the Board allows staff to notify WIN that SPSA does not intent to amend the current waste disposal services agreement and authorize staff to take the necessary steps to develop a post June 30, 2024 Operations Plan

and report that plan back to the SPSA Board. Mr. Bagley offered to field any discussion, but there was none at that time. Mr. Bagley added that, while he was not present for any discussions and cannot personally affirm the account, he had been informed that WIN had spoken with their staff in Portsmouth, letting them know that they intend to close the plant in 2024 and presented their future plans and for the facility and its employees. Mr. Bagley added that when Mr. Stratton made his report, he may have more to say on that topic.

Mr. Keaton moved, seconded by Ms. Jarratt, to affirm that the SPSA Board of Directors does not intend to amend the current waste disposal agreement with WIN and authorizes the Executive Director to take the necessary steps to develop a post-June 30, 2024 operations plan to present to the Board. The motion was adopted by a unanimous vote in favor.

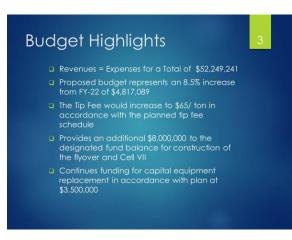
After Mr. Keaton's motion and Ms. Jarratt's second, Mr. Hansen commented that he appreciated what a difficult decision this is and acknowledged that it represents a change in how SPSA does business. He went on to say that, considering the hierarchy of waste disposal, SPSA would prefer to continue with waste to energy, but the fiscal demands required for WIN to fulfill their contract to 2027 are not appropriate for SPSA. Mr. Hansen went on to say that SPSA must be responsible and identify a new operations plan, always being mindful of new technologies that can minimize the amount of material going into the landfill. Mr. Hansen concluded by saying that this decision is both responsible and appropriate. There were no other comments before or after the vote.

8. PRESENTATION OF THE JULY 1, 2022 – JUNE 30, 2023 BUDGET

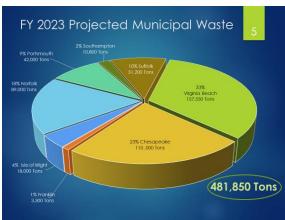
Mr. Bagley began by saying that a budget is a spending plan and that a spending plan should be consistent with an organization's mission, values, and goals. He went on to say that he believes that the proposed fiscal year 2023 budget does that, and that goal was achieved because the process was an organization-wide group effort that involved careful attention to trends and a willingness to make cuts in some areas so that others could be better funded.





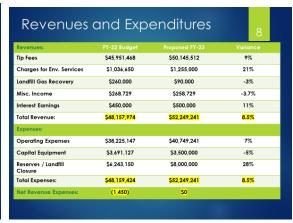


























Mr. Stromberg asked if the FY 2023 budget included plans for a transfer station for Portsmouth and Mr. Bagley responded that, while this was a very pressing concern for SPSA, he respectfully asked that that discussion be delayed for the time being, but that he assured Mr. Stromberg that he would have answers for him as soon as possible. There were no further questions.

Chairman Baugh reminded the Board that SPSA is required to hold a public hearing on the preliminary schedule of fees and charges. Ms. Preston read that resolution on to the record:

RESOLUTION TO ADOPT PRELIMINARY SCHEDULE OF FEES AND CHARGES FOR THE SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA AND SETTING DATE FOR PUBLIC HEARING ON SAME

WHEREAS, the Board of the Southeastern Public Service Authority of Virginia (sometimes referred to herein as "SPSA") desires to change certain rates, fees or charges previously fixed by SPSA for the services available through its refuse collection and disposal system primarily by increasing rates payable for disposal of municipal solid waste and contract non-municipal solid waste, with such changes to be effective July 1, 2022; and

Whereas, in connection with proposed changes to existing rates, fees or charges and proposed fixing of new rates, fees or charges to be levied by SPSA for the disposal of solid waste at its facilities, Section 15.2-5136(G) and Section 15.2-5136(H) of the Virginia Water and Waste Authorities Act (the "Act") require (i) the adoption by SPSA of a resolution setting forth a preliminary schedule fixing and classifying such rates, fees and/or charges, (ii) SPSA to set and hold a public hearing with respect to such preliminary schedule where all users of the systems or facilities and all other interested parties have an opportunity to be heard concerning the proposed rates, fees and charges set forth therein, (iii) notice of such public hearing, setting forth the proposed schedule of rates, fees and charges, to be given by two publications, at least six days apart, in a newspaper having a general circulation in the area served by SPSA's refuse collection and disposal system, with the second notice being published at least 14 days before the date fixed in such notice for the hearing, and (iv) a copy of such notice to be mailed to the governing bodies of all localities in which such refuse collection and disposal system or any part thereof is located:

Now, therefore, be it resolved, that the Board of the Southeastern Public Service Authority of Virginia hereby adopts the Preliminary Revised Schedule of Fees and Charges for Solid Waste Management setting forth such rates, fees and charges to be levied by SPSA for the disposal of solid waste at its facilities, with the changed and new rates reflected in such Schedule to be effective July 1, 2022, as set forth on the attached page; and

FURTHER RESOLVED, that the Board of the Southeastern Public Service Authority of Virginia hereby (i) establishes April 27, 2022 at 9:30 a.m. as the date and time for the public hearing on the Preliminary Revised Schedule of Fees and Charges for Solid Waste Management and (ii) authorizes and directs SPSA executive staff to provide notice of such public hearing, as required under and in accordance with the applicable provisions of Section 15.2-5136(G) of the Act, by publication and with copies by mail to the governing bodies of SPSA's member localities.

Ms. Raulston moved, seconded by Mr. Sorey, to approve the resolution to adopt the preliminary schedule of fees and charges for the Southeastern Public Service Authority and set a date for the public hearing on same, as presented. The motion was adopted by a unanimous vote in favor.

9. PROPOSED UPDATES TO SPSA BYLAWS

Ms. Preston informed the Board that a redlined version of the proposed changes to the Bylaws was included in their full agenda packet and that there would be no action requested at this meeting, only discussion of the proposed changes. Ms. Preston went on to say that original discussions of updates to the Bylaws began in Executive Committee about expanding the number of people allowed to serve on that Committee and continued when consulting the Bylaws about the appointment of the office of Treasurer. It was discovered that the Bylaws included some out-of-date language in regard to commonly accepted

business practices and it was determined that staff and counsel should conduct a comprehensive review of the Bylaws for any necessary updates. The Executive Committee reviewed the proposed changes at their February Meeting for discussion at the March Meeting for a proposed vote at the April Meeting.

Ms. Preston reviewed the proposed changes, which included increasing the Executive Committee from 3 members to 4 members for better community representation and updates to language regarding financial and administrative practices. Ms. Preston asked if there were any questions or comments, but there were none. She encouraged the Board to take their time reviewing the proposed changes and reach out to her or Mr. Spain of they had any concerns before the changes are brought for additional discussion and a vote at the April Board Meeting.

10. EXECUTIVE DIRECTOR UPDATES

Mr. Bagley introduced Geralyn Harrell, SPSA's Accounting and Scale House Administrator who has been with SPSA nearly 30 years and plans to retire in October. Mr. Bagley commented that in his previous position he did not realize how much work the accounting department, and Ms. Harrell specifically, was responsible for completing. He noted that one of the reasons they are able to accomplish so much is because of Ms. Harrell's efforts and expertise. Mr. Bagley thanked her for all she does, and Chairman Baugh presented her with a SPSA lapel pin as a token of appreciation.

Chairman Baugh was presented with the Gold Award for Pollution Prevention and Excellence in Pretreatment Awards, which SPSA received from HRSD. Mr. Bagley commented that he and the Environmental team, lead by Mr. Mike Kelley, are very proud of their stellar record and plan to keep up their efforts.

Mr. Bagley updated the Board that the Environmental Impact Statement (EIS) process for wetlands permitting continues and it does seem like an end is in sight. At the February Meeting, the Board was reminded of the off-site alternative that has been proposed as a part of the EIS. In response to the Corps' suggestion of sending out flyers to seek feedback from Suffolk residents living within one mile of both the off-site alternative and the Regional Landfill, Mr. Moor and Mr. Bagley spoke with the Corps and VHB. Since that call it has been determined through wetlands delineation that the alternative site has more wetlands than the proposed expansion, which will likely render that site no longer practicable.

Mr. Moor commented that the City of Suffolk has concerns about the proposed alternative site and no issues with expansion on the existing site. They sent a letter stating as much to the Army Corps of Engineers and while they very much want to work with their regional partners, from a City standpoint, it is unrealistic to consider permitting a second landfill only a few miles away from the first landfill. Mr. Moor added that conversations with the third-party consultants from VHB have led him to believe that no flyers on the landfill expansion had been sent to Suffolk residents at that time. Mr. Bagley added that one of SPSA's main concerns is that their communities are made aware of any possible action before it takes place so that they may anticipate and mitigate any impact to citizens. He went on to say that SPSA had both an on-site meeting and online presentation with the EPA, local tribal representatives, and other consulting parties for the EIS, both of which went well. The Corps has informed SPSA that they intend to let SPSA review a draft of the Draft EIS to make comments and corrections between mid to late April 2022. At some point in the near future,

it is highly likely that Mr. Bagley will need to discuss possible wetland mitigation plans with the Board.

Final negotiations are taking place with Heartland Industries for the leachate evaporation contract and Mr. Bagley informed the Board that he would be discussing the proposed cost sharing agreement with HRSD later in the meeting. He also reported that conversations with the Navy about their plans for the WIN Waste facility easement are moving in a positive direction and that he hopes there will be more to discuss as soon as the April Board Meeting.

Mr. Henry Strickland delivered the operations report, which included explaining the 850 tons of waste that was diverted from the RDF plant from March 14th through 18th, and which will eventually be hauled back at WIN Waste's expense. He also updated the Board on the construction kick-off for the landfill improvement project, the status of the compactor rebuild, and the progress of the Mas Energy landfill gas plant.

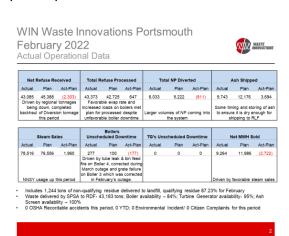
Mr. Mike Kelley delivered the environmental report, noting that there were no odor complaints in the reporting period, all permitting, sampling, and reporting were up to date and that HHW events are on the rise. He also reviewed how SPSA fulfills the fifth element of the Environmental Management System (EMS), which is communication to employees, stakeholders, and interested parties. Mr. Kelley offered to answer any questions, but there were none.

Mr. Keifer complimented Mr. Strickland and Mr. Kelley on their reports and commented that it was good to hear from them.

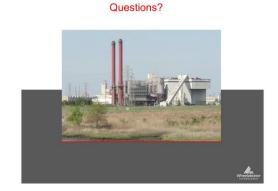
11. WIN WASTE INNOVATIONS PORTSMOUTH MONTHLY REPORT

Mr. Clint Stratton presented the WIN monthly report in person.









Mr. Stratton thanked SPSA staff for their support during the diversions that Mr. Strickland discussed in the operations report. He also added that, as Mr. Bagley mentioned, WIN has been meeting with their staff to discuss plans for retention bonuses and severance packages should the Portsmouth facility be decommissioned, adding that they want to be sure to take care of their employees and that will help ensure that service does not suffer. Mr. Stratton offered to answer any questions, but there were none.

12. FINANCIAL REPORT

Ms. Schreiber informed the Board that, as of February 28, 2022, total revenues exceeded total expenses by approximately \$4.4 million as compared to \$5.3 million in the previous fiscal year. Tipping fees fiscal year to date reflect an increase of 7.9%, or approximately \$2.33 million as compared to FY 2021. Municipal waste tonnages were down approximately 9.2% or 30,535 tons as compared to last fiscal year. Commercial tons were up approximately 39% or 43,072 tons as compared to last year. For the month ending February 28, 2022, total municipal waste was 30,124 tons as compared to 30,136 tons a year ago.

Ms. Schreiber reported that total expenses as of February 28, 2022 were approximately \$29.8 million, compared to \$27.2 million in the prior fiscal year. Ms. Schreiber reported that cash balances were at \$58.1 million, designated as \$3.3 million in the operating fund, \$6.4 million, the equivalent of 2 months' operating expenses, in the undesignated fund balance, \$3.3 million for FY 2021 purchase orders, \$2.5 million for the proposed HRSD force main, \$3.3 million in landfill expansion purchase orders, and \$39.2 million in the landfill expansion and closure fund.

Ms. Schreiber opened the floor for questions and Mr. Hansen asked about the discrepancy in total revenues over expenses compared to the previous year. Mr. Bagley explained that the change is largely due to contractual rate increases that SPSA has to pay, along with an increase in commercial tonnages that have to be processed. Mr. Hansen asked for greater clarification in future reports and Mr. Bagley agreed to include further explanation. Mr. Keaton asked for clarification if the \$39.2 million for landfill expansion and closure included funds for the flyover. Mr. Bagley confirmed that it did and commented that it has been suggested by staff that those numbers be broken out in reporting for greater clarification. There were no further questions.

Mr. McCoy moved, seconded by Ms. Lowe, to approve the SPSA financial report as presented. The motion was adopted by a unanimous vote in favor.

13. COST SHARING AGREEMENT WITH HRSD

Mr. Bagley reviewed with the Board the history of the existing cost sharing agreement with HRSD. In 2018, in response to the Nansemond Treatment plant initiating the SWIFT program, SPSA and HRSD entered into a cost sharing agreement to construct a force main system to pump leachate to the Atlantic Treatment Plant, with SPSA agreeing to pay up to \$3 million toward the project. In 2021 HRSD determined that the force main project was cost prohibitive and SPSA and HRSD began looking for another solution. SPSA suggested entering into a new cost sharing agreement to install a heat assisted leachate evaporation system, which would entirely eliminate the need for HRSD to treat any of SPSA's leachate. HRSD reviewed the system and agreed to the terms of the new cost sharing agreement, which the HRSD Board voted to approve on February 22, 2022.

Mr. Bagley outlined the terms of the new cost sharing agreement, which include that the 2018 cost sharing agreement be terminated, that SPSA will design, procure, operate, and maintain the system, and that in emergency situations SPSA may deliver leachate to a treatment facility approved by HRSD at a similar rate as their other customers. SPSA would pay \$3 million toward the approximately \$7 million cost of the project and, 60 days after the system begins daily treatment of leachate, HRSD will reimburse SPSA \$4 million toward the purchase and installation of the Leachate Evaporation System.

Through discussion on this topic, several members of the Board voiced concerns about the language of the agreement lacking specificity on responsibility for payment in the event that the leachate evaporation system costs less or more than \$7 million. Mr. Bagley responded that he would reach out to HRSD to discuss additional language to make the terms of cost sharing more explicit. He intends to bring that agreement back to the Board in April, along with the contract for the heat evaporated leachate system.

14. CONTRACTS

Ms. Preston informed the Board that, as part of the FY 2022 Capital Budget, an RFP was issued for an above ground scale at the Isle of Wight Transfer Station. Four vendors submitted proposals and the vendors with the top two responses were invited to negotiate. Fairbanks was not the lowest price, but they were the only vendor to offer a concrete scale and their overall proposal was the most thorough and well thought out. The budget for this scale was \$125,000 and the cost came in at \$121,887.54. Ms. Preston offered to answer any questions, but there were none.

Mr. Keaton moved, seconded by Mr. McCoy, to authorize the Executive Director to award a contract to Fairbanks Scales, Inc. to purchase an Above Ground Scale for the Isle of Wight Transfer Station, as presented. Mr. Greene abstained from the voting on this contract. Aside from the abstention, the motion was adopted by a unanimous vote in favor.

Ms. Preston notified the Board that staff was moving forward on a contract for fleet management software as a part of the continual improvement to the Fleet Management Division. This software, procured on a GSA Cooperative Contract with Faster Asset Solutions, will be used by mechanics and admin staff to better track compliance and

productivity. At a cost of \$40,753 the Board does not need to vote on this contract, but staff wanted to be sure that the Board was well-informed on the development and had the opportunity to ask any questions or voice any concerns. There were no questions or comments.

15. OTHER BUSINESS

Chairman Baugh asked if there was any other business, but there was none.

16. ADJOURN MEETING

There being no further business to come before the Board of Directors, the regular meeting was adjourned at 12:47 p.m.

Dennis L. Bagley Executive Director

Submitted by: Tressa Preston, Secretary, SPSA Board of Directors

6. Adoption of the FY 2023 Budget

RECOMMENDED ACTION: Adopt the Schedule of Fees and Charges.

MOTION: Do I hear a motion that the SPSA Schedule of Fees and Charges as advertised be adopted with an effective date of July 1, 2022.

<u>RECOMMENDED ACTION</u>: Adopt the July 1, 2022 - June 30, 2023 Operating & Capital Budgets as presented.

<u>MOTION</u>: Do I hear a motion that the SPSA Operating and Capital Budgets for fiscal year 2023 be adopted as presented.

<u>RECOMMENDED ACTION</u>: Approve the revisions to the Strategic Operating Plan as presented in the proposed budget.

<u>MOTION</u>: Do I hear a motion adopting the resolution for revisions to the Strategic Operating Plan as presented.

Resolution Approving Revisions to the Strategic Operating Plan

RESOLUTION APPROVING REVISIONS TO THE STRATEGIC OPERATING PLAN – APRIL 27, 2022

WHEREAS, the Southeastern Public Service Authority of Virginia ("<u>SPSA</u>") is a party to identical Use and Support Agreements (the "<u>Post-2018 Use & Support Agreements</u>") with each of its member communities (the "<u>SPSA Members</u>");

WHEREAS, the Post-2018 Use & Support Agreements (1) include a Strategic Operating Plan to be attached thereto as Schedule I and incorporated therein by reference; and (2) require that the SPSA Board of Directors (the "Board") review the Strategic Operating Plan on at least an annual basis in connection with the Board's review and consideration of the annual operating budget of SPSA, and at such other times as the Board may deem necessary or appropriate;

WHEREAS, pursuant to the Post-2018 Use & Support Agreements, if deemed necessary or appropriate after review, the Strategic Operating Plan may be updated or modified by a resolution approved by at least seventy-five percent (75%) of the Board, and any such updated and/or modified Strategic Operating Plan shall be appended to the Post-2018 Use & Support Agreements as the new Schedule I thereto, in replacement of all prior Strategic Operating Plans.

WHEREAS, SPSA Executive Staff with the assistance and advice of legal counsel has reviewed the Strategic Operating Plan, and has recommended to the Board that certain updates and modifications be made to the Strategic Operating Plan; and

WHEREAS, the Board after review and consideration has deemed it necessary and appropriate to make the recommended changes to the Strategic Operating Plan.

NOW THEREFORE BE IT RESOLVED, by the SPSA Board of Directors as follows:

- 1. The Strategic Operating Plan shall be updated and modified as shown on the Strategic Operating Plan attached to this resolution, the updated and modified Strategic Operating Plan shall replace the version of the Strategic Operating Plan approved by the Board on April 28, 2021, and the updated and modified Strategic Operating Plan shall be deemed to be appended as Schedule I to the Post-2018 Use & Support Agreements, and duly incorporated therein.
- 2. The Board hereby authorizes and directs the Executive Director of SPSA, in the name and on behalf of SPSA, to do all such acts and prepare, execute, file and deliver all such other documents, each in the name and on behalf of SPSA, that they may deem necessary or desirable to carry out the intent and purposes of the foregoing resolution.

Adopted this 27th day of April, 2022

Dale E. Baugh, Chairman

7. Proposed Updates to the SPSA Bylaws

At the March 23, 2022 Board Meeting, the Board of Directors was presented with proposed changes to the SPSA Bylaws which would allow an additional member of the Executive Committee, as well as update language to reflect current standard business practices. The proposed updates can be seen in their entirety on the following pages.

<u>RECOMMENDED ACTION</u>: Approve the revisions to the SPSA Bylaws, as presented.

MOTION: Do I hear a motion adopting the revisions to the SPSA Bylaws, as presented.

BYLAWS SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA

(Adopted 10-3-1973; as amended 6-28-1978; 8-23-1978; 9-5-1990; 11-23-1994; 11-27-1996; 1-25-2006; 12-19-2006; 7-23-2008; 1-1-2010; 5-22-2013; 5-13-2016; 4-27-2022)

ARTICLE I – POWERS

SECTION 1: POWERS AND DUTIES

The Authority shall have all the rights, powers and duties, and be subject to the limitations and restrictions set forth in Chapter 51 of Title 15.2 of the Code of Virginia of 1950 and any Acts of Assembly amendatory thereof or otherwise made applicable to the Authority.

ARTICLE II - MEMBERSHIP

SECTION 1: MEMBERS

Members of the board of directors of the Authority (the "Board") shall be appointed in the manner and for terms as provided by applicable provisions of the Code of Virginia of 1950 and Acts of Assembly ("Applicable Law") and by the Authority's Articles of Incorporation.

SECTION 2: ALTERNATES

Alternate Board members may be selected in the manner provided by Applicable Law and in the Authority's Articles of Incorporation and the term of the alternate shall be the same as the Board member, provided, however, that the alternate's term shall not expire due to the Board member's death, disqualification or resignation. For purposes of these Bylaws, if a Board member is not present at a meeting of the Board, the alternate for that Board member present at such meeting shall have all the voting and other rights of a Board member hereunder and shall be counted for purposes of determining a quorum at any Board meeting. Unless otherwise provided, whenever reference is made in these Bylaws to "Board members," such term shall include an alternate acting in place of a Board member pursuant to the conditions set forth in the immediately preceding sentence.

ARTICLE III – MEETINGS

SECTION 1: REGULAR MEETINGS

Regular meetings of the Board shall be held on such dates and at such times and places as may be established by the Authority. The Authority may change the date and fix the time and place of any regular meeting at any prior meeting and may adjourn any meeting from time-to-time or to another place. Notwithstanding the foregoing, the Chair or any three members of the Authority may change the time and place of any regular meeting provided notice of such different time and place is given with the notice of such meeting. Written notice of each regular Board meeting shall be given not less than three days prior to the date of such meeting and notice shall be deemed given when deposited in posted on the United States mail Authority's website. The July meeting shall be the annual meeting of the Authority.

SECTION 2: SPECIAL MEETINGS

Special meetings of the Board may be called by the Chair at the Chair's discretion or by any three members of the Board upon twenty-four (24) hours notice to all members of the Board in writing, by e-mail, or by telephone, of the time, place and purpose of the special meeting.

SECTION 3: QUORUM

A majority of members of the Board shall constitute a quorum.

SECTION 4: VOTING

Each member of the Board shall be entitled to one vote on matters before the Authority. The vote of not less than a majority of the members of the Board of Directors of the Authority shall be necessary for all actions taken by the Authority; provided, however, that the vote of <u>greater</u> than a majority of the members of the Board of Directors of the Authority shall be necessary for any action taken by the Authority where, and in each case to the extent, (a) required by applicable law or (b) otherwise required by and set forth in a written document approved by the requisite vote of the Board of Directors of the Authority. No vote by any member of the Board shall constitute or be construed as an official or unofficial commitment of the participating locality represented by such Board member.

SECTION 5: NOTICES

All notices required to be given to members of the Board shall also be given to alternates. All notices (other than notices of meetings as provided in Sections 1 and 2 hereof) may be given by regular U S mail, by e-mail, by phone or in person, but when any notice is given to all Board members, such notice shall be given to all Board members and alternates in the same manner. The Executive Director or the Executive Director's designee shall make a reasonable effort to confirm the receipt of all notices, provided that the failure to make such an effort or the failure to confirm receipt of any notice shall not make the giving of the notice ineffective.

ARTICLE IV – OFFICERS & DUTIES

SECTION 1: OFFICERS

The officers of the Authority shall consist of a Chair, a Vice-Chair, a Secretary, a Treasurer and such subordinate officers as may from time-to-time be elected or appointed by the Authority. The Secretary and Treasurer need not be Board members and they may be the same person.

SECTION 2: TERMS OF OFFICE

The Chair, the Vice-Chair, the Secretary and the Treasurer shall be elected at the Annual Meeting of the Authority to serve for a term of one (1) year, or until their successors are elected or until they die, resign, become ineligible or are removed from office by the Board. Each officer's term shall commence immediately upon election. Any vacancy occurring in an office shall be filled for the unexpired term by the Board at the next regular monthly meeting following the occurrence of such vacancy, or at a special meeting called for that purpose. If the vacancy occurs in the office of the Secretary or Treasurer, an acting officer shall be appointed by the Chair pending such election.

SECTION 3: TERM LIMITATIONS

The Chair and Vice-Chair may serve not more than two (2) consecutive one (1) year terms in succession, provided however that each such officer may serve for a third or fourth consecutive term if an extension is approved by a majority of the Board. Any Chair or Vice-Chair who serves a partial term shall not be considered as serving a full term for purposes of this limitation.

SECTION 4: ELECTION

Except for an election to fill a vacancy in an office that occurs prior to the expiration of the applicable officer's term in accordance with Section 2 of Article IV of these Bylaws, the Chair shall, at a regular or special meeting of the Board held not less than one meeting nor more than three meetings preceding the Annual Meeting of the Authority or any other meeting at which the election of one or more officers of the Authority shall be held, appoint a Nominating Committee consisting of three members of the Board. The Nominating Committee shall, at the meeting following its appointment by the Chair, submit to the Board for consideration the name or names of one or more persons for each office to be filled. Further nominations may be made by any Board member at the meeting at which the election of officers is actually held. Election of officers shall be by voice vote, unless changed by a majority vote of those present and voting.

SECTION 5: CHAIR

The Chair shall preside at all meetings of the Authority at which the Chair is present, and shall vote as any other Board member. The Chair shall be responsible for the implementation of the policies established and the actions taken by the Board; shall have all of the powers and duties customarily pertaining to the office of Chair of the Board; shall sign or countersign checks, vouchers or draftsauthorize payments as provided in Article VII; and shall perform such further duties as may be assigned to the Chair by the Board.

SECTION 6: VICE-CHAIR

The Vice-Chair shall, in the event of the death, resignation or absence of the Chair, or of the Chair's inability to perform any of the duties of the office of the Chair or to exercise any of the Chair's powers, perform such duties and possess such powers as are conferred upon the Chair including without limitation the power to call meetings as provided in Article III hereof; shall sign or countersign checks, vouchers or draftsauthorize payments as provided in Article VII; and shall perform such other duties as may from time-to-time be assigned to the Vice-Chair by the Chair or by the Board.

SECTION 7: SECRETARY

The Secretary shall give to the Board members notice of all regular and special meetings of the Board, and shall attend all such meetings and keep a record of their proceedings, which shall be a public record, and copies of which shall be sent with the notice of the next succeeding regular Board meeting. If the Secretary is absent from such meetings, the Chair may appoint an assistant secretary to keep the record of the proceedings. In general, the Secretary shall perform all of the duties incident to the office of the Secretary and such other duties as may from time-to-time be assigned to the Secretary by the Chair or by the Authority. The Secretary shall be assisted in the performance of the Secretary's duties and responsibilities by the Executive Director or the Secretary's designee. It shall be the duty of the Secretary to affix the seal of the Authority to all documents on which it is required or necessary.

SECTION 8: TREASURER

The Treasurer shall have general charge and supervision of all of the books and accounts of the Authority; shall have custody of the monies and securities of the Authority and keep an accurate record of the source of all monies; shall sign or countersign such checks, vouchers or other instruments authorize payments as provided in Article VII or as otherwise required; shall make a brief financial report at each regular meeting of the Authority and an annual report as soon as practicable after the end of each year; and shall perform all other duties incident to the office of Treasurer or that may be required of the Treasurer by the Authority. The Treasurer shall be assisted in the performance of the Treasurer's duties and responsibilities by staff selected by the Executive Director.

ARTICLE V - COMMITTEES

SECTION 1: EXECUTIVE COMMITTEE

There shall be an Executive Committee of the Authority which shall consist of the Chair of the Board and not more than threefour (34) members of the Board. The Chair of the Board shall also be the Chair of the Executive Committee. The members of the Executive Committee shall be appointed by the Chair at the Annual Meeting of the Authority or at such other times as a vacancy occurs. Together with the Chair, these Board members shall be generally representative of the geographic diversity of the Authority's service area. The Executive Committee shall serve in an advisory capacity to the Chair and to the Executive Director on matters of Board development, education, planning, and coordination and such other matters as the Chair requests. The Board may refer matters of concern to the committee for its review and recommendation. This committee shall also have the responsibility to review proposals of the Authority or the Executive Director and to make recommendations to the Board. The committee shall not have the power to bind the Authority or to spend monies except those specifically appropriated for its use. The Executive Committee shall meet at such times and places as it shall determine. The Executive Committee shall be assisted in its work by the Executive Director and General Counsel, as needed.

SECTION 2: AUDIT COMMITTEE

There shall be an Audit Committee of the Authority which shall consist of not more than four (4) Board members. The members of the Audit Committee shall be appointed by the Chair at the Annual Meeting of the Authority or at such other time as a vacancy occurs. The Chair of the Board shall appoint the Chair of the Audit Committee. The Audit Committee shall selectrecommend the selection of the Authority's auditors, establish the scope of work of the audit and shall receive and review the work of the auditors. The Audit Committee shall be assisted in its work by the Executive Director and the Treasurer.

SECTION 3: OTHER COMMITTEES

The Authority may establish such special and standing committees, advisory, technical, or otherwise, as it shall deem desirable for the transaction of its affairs. The Executive Director may establish any such advisory committee as the Executive Director deems appropriate, but such committees shall not be committees of the Board and shall have no power or responsibility to report to the Board.

ARTICLE VI – ADMINISTRATION

SECTION 1: STAFF

The Board shall select and may employ an Executive Director and pay to the Executive Director such compensation as it shall deem necessary and advisable to carry out its duties and implement its projects, programs, and other functions.

SECTION 2: EXECUTIVE DIRECTOR

The Chief Executive Officer of the staff shall be the Executive Director who shall have direct supervision of all of the other employees of the Authority and direct control, subject to the power of the Authority and its officers, of the management of the affairs of the Authority, and the Executive Director shall appoint all employees of the Authority in accordance with the budget as adopted by the Board.

SECTION 3: DUTIES OF EXECUTIVE DIRECTOR

The Executive Director shall act as disbursing officer, and shall be responsible for the payment of all bills or of all warrants or requisitions in accordance with the Authority's budget. The Executive Director shall be responsible for keeping a record of all monies paid out and received, and of receipts of vouchers to cover each expenditure. The Executive Director shall be responsible for preparing and presenting the annual budget sufficiently in advance of the beginning of the fiscal year to allow for adequate and timely review and consideration by the Board. Subject to the limitations and restrictions set forth under Applicable Law, the Executive Director shall have the power to sign on behalf of the Authority any agreement or other instrument necessary to fulfill the requirements of the approved budget. Unless otherwise provided, the Executive Director shall sign checks and vouchers in paymentauthorize payments of obligations of the Authority.

ARTICLE VII – FINANCES AND PAYMENTS

SECTION 1: FINANCES AND PAYMENTS

The monies of the Authority shall be deposited in such bank as the Board shall designate, and all payments (with the exception of those from petty cash) shall be made by checks. Checks and drafts shall be signed in the name of the Authority and authorized by the Executive Director or, in the absence of the Executive Director, by the Chair, or the Treasurer.

SECTION 2: AUDITS

The Board with the assistance of the Audit Committee, at least once each year, shall cause an audit to be made by an independent certified public accountant of the general funds of the Authority and any special project funds which are not audited by the Federal or State government or by other independent accountants.

SECTION 3: BONDS CRIME COVERAGE INSURANCE

The Authority shall cause <u>fidelity bonds</u> <u>crime coverage insurance</u> to be secured covering each of its employees who receives or disburses its funds in amounts deemed by it to be adequate.

SECTION 4: FISCAL YEAR

The Fiscal Year of the Authority shall commence on July 1 of each year and shall terminate on the following June 30.

ARTICLE VIII – AUTHORITY SEAL

SECTION 1: SEAL

The Seal of the Authority shall be an impression in the form of a circle, and shall contain the words "SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA" around the outer circumference.

ARTICLE IX – AMENDMENTS

SECTION 1: AMENDMENT

Any proposed amendment, repeal or alteration, in whole or in part, of these Bylaws shall be presented in writing for a first time at a regular meeting of the Board. Such proposal may be considered and amended at such meeting, but shall not be acted upon by the Board until a subsequent regular meeting or a special meeting called for the purpose. At such subsequent meeting such proposal shall be subject to further consideration and amendment germane to the section or sections affected by such proposal, and shall thereafter be acted upon.

ARTICLE X – PROCEDURES

SECTION 1: PARLIAMENTARY PROCEDURE

In all matters of parliamentary procedure not specifically governed by these Bylaws, the current edition of Robert's Rules of Order Newly Revised shall obtain.

[END OF BYLAWS]

8. Cost Sharing Agreement with HRSD and Contract for Heat Evaporated Leachate Management System

Resolution Regarding Cost Sharing Agreement

RESOLUTION

WHEREAS, since the development of SPSA's Regional Landfill, SPSA has delivered its leachate to the Nansemond Treatment Plant operated by the Hampton Roads Sanitation District ("HRSD") through a combination of (1) an existing force main (the "Existing Force Main"); and (2) hauling leachate in tanker trailers;

WHEREAS, HRSD and SPSA have determined that the leachate from the Regional Landfill cannot continue to be effectively and reliably treated at the Nansemond Treatment Plant as that plant is proposed to be operated in the future and that continued hauling of leachate is not in the best interests of their respective members and customers;

WHEREAS, as an alternative to continued use of the Existing Force Main and hauling, SPSA and HRSD proposed the construction of a new force main to transport leachate to HRSD's Atlantic Treatment Plant and entered into a Cost Sharing Agreement for Cost Associated with Design, Construction and Related Land Acquisition for a Sanitary Sewer Force Main To Serve the SPSA Regional Landfill, dated March 28, 2018 (the "2018 Cost Sharing Agreement"), for the construction of the new force main and associated facilities;

WHEREAS, after the execution of the 2018 Cost Sharing Agreement and subsequent preliminary design work, HRSD determined that the actual costs associated with constructing the new force main and associated facilities will substantially exceed HRSD's previous estimates and, upon further life-cycle cost analysis, determined pumping and hauling leachate to be a lower cost alternative to constructing the force main;

WHEREAS, as an alternative to pumping and hauling, SPSA has proposed that SPSA acquire, install, and operate a heat-assisted evaporation system to treat leachate at the Regional Landfill, thereby greatly reducing and potentially eliminating the need to pump or pump and haul leachate to HRSD's treatment facilities;

WHEREAS, SPSA and HRSD have determined that it is in the best interest of their respective members and customers to terminate the 2018 Cost Sharing Agreement and enter into a new Cost Sharing Agreement (the "2022 Cost Sharing Agreement") to share the cost of acquiring and installing the proposed evaporation system;

WHEREAS, the 2022 Cost Sharing Agreement is advantageous to and in the best interests of SPSA and its member localities for many reasons, including that it commits HRSD to paying for up to \$3,999,000 of the cost to acquire and install the proposed evaporation system and, except in cases of emergency, will enable SPSA to treat and dispose of its leachate without hauling the leachate to HRSD's facilities; and

WHEREAS, following due consideration of the proposed 2022 Cost Sharing Agreement and presentations by SPSA's executive staff and advisors, the Board has determined it is in the best interests of SPSA and its member localities to approve and enter into the 2022 Cost Sharing Agreement.

NOW, THEREFORE, BE IT RESOLVED by the Board of SPSA, as follows:

- 1. The Board approves, adopts, and accepts the 2022 Cost Sharing Agreement, substantially in the form attached hereto as Exhibit A.
- The Board hereby authorizes and directs the Executive Director of SPSA, in the name of and on behalf of SPSA, to (a) finalize and execute the 2022 Cost Sharing Agreement substantially in the form approved by the Board, and to deliver it to HRSD, such execution and delivery conclusively to evidence the due authorization and approval thereof by SPSA and (b) perform SPSA's obligations as set forth in the finalized 2022 Cost Sharing Agreement.
- 3. The Board hereby authorizes and directs the Executive Director of SPSA, in the name and on behalf of SPSA, to take any and all steps and to do all things to prepare, execute, file, and deliver all such other documents, instruments, certificates and agreements, each in the name of and on behalf of SPSA, that he may deem necessary or desirable to carry out the intent and purposes of the foregoing resolutions.
- 4. The Board hereby ratifies, confirms, and approves all actions heretofore taken by the Executive Director of SPSA, in the name and on behalf, in connection with any of the foregoing resolutions.

Adopted this 27 th day of April, 2022
Attest:
Dale E. Baugh, Chairman

COST SHARING AGREEMENT FOR COSTS ASSOCIATED WITH THE ACQUISITION AND INSTALLATION OF A LEACHATE EVAPORATION SYSTEM TO SERVE THE SPSA REGIONAL LANDFILL

THIS AGREEMENT ("Agreement"), between the SOUTHEASTERN PUBLIC SERVICE AUTHORITY OF VIRGINIA ("SPSA"), a public body politic and corporate of the Commonwealth of Virginia, and the HAMPTON ROADS SANITATION DISTRICT ("HRSD"), a political subdivision of the Commonwealth of Virginia, is entered into this 27th day of April, 2022.

WHEREAS, SPSA's regional landfill at 1 Bob Foeller Drive, Suffolk, Virginia ("Regional Landfill") supports its member communities, which include approximately two-thirds of HRSD's customers, with safe and effective disposal of solid waste; and

WHEREAS, the Regional Landfill generates leachate that requires treatment prior to being released into the environment; and

WHEREAS, HRSD was created for the welfare of the Commonwealth and its inhabitants and has been granted authority to compel industrial dischargers to the sewerage system (including SPSA) to treat such sewage in a manner as shall be specified by HRSD or prohibit discharge altogether; and

WHEREAS, SPSA currently delivers its leachate to HRSD's Nansemond Treatment Plant ("Nansemond Treatment Plant") through a combination of (1) an existing force main (the "Existing Force Main"); and (2) hauling leachate in tanker trailers; and

WHEREAS, HRSD and SPSA have determined that the leachate from the Regional Landfill cannot continue to be effectively and reliably treated at the Nansemond Treatment Plant as that plant is proposed to be operated in the future and that continued hauling of leachate is not in the best interests of their respective members and customers; and

WHEREAS, as an alternative to continued use of the Existing Force Main and hauling, SPSA and HRSD proposed the construction of a new force main to transport leachate to HRSD's Atlantic Treatment Plant and entered into a Cost Sharing Agreement for Cost Associated with Design, Construction and Related Land Acquisition for a Sanitary Sewer Force Main To Serve the SPSA Regional Landfill, dated March 28, 2018 ("2018 Cost Sharing Agreement"), for the construction of the new force main and associated facilities; and,

WHEREAS, pursuant to the 2018 Cost Sharing Agreement, HRSD and SPSA agreed that (1) HRSD would design and install certain "FACILITIES," defined in the 2018 Cost Sharing Agreement as "the extension of the sewerage system from the Regional Landfill (expressly including the portion of the system constructed on SPSA's property) to the Atlantic Treatment Plant's service area and shall include all pumping stations, valves, air vents, piping, manholes, and other appurtenances reasonably necessary for conveying leachate in the quantities contemplated;" and (2) SPSA would reimburse HRSD for a portion of the costs associated with the FACILITIES in accordance with limits contained in the 2018 Cost Sharing Agreement up to a maximum amount of \$3 million; and

WHEREAS, after the execution of the 2018 Cost Sharing Agreement and subsequent preliminary design work, HRSD determined that the actual costs associated with constructing the FACILITIES will substantially exceed its previous estimates and upon further life-cycle cost analysis determined pumping and hauling leachate to be a lower cost alternative to constructing the force main; and

WHEREAS, as an alternative to pumping and hauling, SPSA has proposed that it acquire, install, and operate a heat-assisted evaporation system to treat leachate at the Regional Landfill, thereby greatly reducing and potentially eliminating the need to pump or pump and haul leachate to HRSD's treatment facilities; and

WHEREAS, SPSA and HRSD have determined that it is in the best interest of their respective members and customers to terminate the 2018 Cost Sharing Agreement and enter into this Agreement to share the cost of acquiring and installing the proposed evaporation system;

NOW, THEREFORE, for and in consideration of the mutual promises set forth herein and other good and valuable consideration, the receipt of sufficiency of which are hereby acknowledged, SPSA and HRSD agree as follows:

1. TERMINATION OF THE 2018 COST SHARING AGREEMENT

SPSA and HRSD agree that, upon full execution and delivery of this Agreement by the parties, the 2018 Cost Sharing Agreement shall be deemed terminated and of no force and effect, with all rights, duties and/or obligations between the parties being extinguished.

2. DESCRIPTION OF THE SYSTEM

The "System" is defined as a heat-assisted leachate evaporation system with the capacity to treat up to 60,000 gallons of leachate per day to be acquired and installed at the Regional Landfill.

3. ACQUISITION, INSTALLATION AND OPERATION OF THE SYSTEM

In conjunction with the execution of this Agreement, SPSA is entering a separate agreement with Heartland Water Technology ("Heartland") to purchase and install the System in accordance with SPSA standards and local laws and regulations, for a total, lump sum price of \$6,999,000 (the "Purchase Price"). SPSA shall operate and maintain the System at its expense.

4. OWNERSHIP OF THE SYSTEM

The System shall at all times remain the exclusive property of SPSA.

5. <u>COST SHARING</u>

A. SPSA and HRSD have agreed to share the cost of the Purchase Price, with SPSA paying \$3,000,000 of the Purchase Price and HRSD paying \$3,999,000 of the Purchase Price as follows.

- B. SPSA shall initially pay the Purchase Price to Heartland. Upon completion, defined herein as when the System begins daily treatment of leachate, SPSA shall notify HRSD and send an invoice to HRSD for HRSD's share of the Purchase Price (\$3,999,000). Within 60 days after receipt of the invoice therefor from SPSA and in accordance with payment instructions included with the invoice, HRSD shall reimburse SPSA for HRSD's share of the Purchase Price.
- C. Except for payment of its share of the Purchase Price, HRSD shall have no other financial responsibility for any costs associated with the System. Without limiting the foregoing, SPSA shall pay all other costs associated with the acquisition, installation, inspection, and operation of the System, including all permitting fees.

6. <u>SCHEDULE</u>

SPSA shall finalize the agreement with Heartland to purchase the System within 60 days of full execution and delivery of this Agreement and thereafter shall proceed as expeditiously as possible to complete the installation of the System. SPSA estimates, which estimate is non-binding, that the System will be completed 9 months after commencement. SPSA is solely responsible for all costs associated with disposal of leachate should HRSD cease accepting SPSA leachate at the Nansemond Treatment Plant prior to completion of the System. HRSD acknowledges that SPSA can meet those responsibilities only by hauling leachate under SPSA's HRSD permit.

7. <u>USE OF EXISTING FORCE MAIN AND HAULING PRIOR TO AND AFTER INSTALLATION</u>

The parties agree that, prior to the installation and operation of the System, SPSA shall continue to transport leachate through use of the Existing Force Main and by hauling leachate to HRSD's treatment centers. After installation of the System, SPSA shall endeavor to treat as much leachate as is reasonably and safely possible using the System and shall only haul leachate to HRSD's designated treatment centers if necessary due to operational issues temporarily affecting the System with the consent of HRSD. The Existing Force Main shall be abandoned and capped off and will no longer be capable of conveying leachate to HRSD. Any hauling of leachate to HRSD's treatment centers whether before or after installation of the System shall be subject to HRSD's standard rates and charges and accomplished at SPSA's sole expense.

8. <u>LIMITATIONS</u>

Nothing in this Agreement guarantees acceptance of leachate from the Regional Landfill to the sewerage system or at HRSD treatment plants should the characteristics of the leachate materially change from leachate as discharged to the sewerage system in December 2017. All industrial waste discharge permit requirements as issued by HRSD to SPSA must be met at all times.

9. NOTICES

All notices given between parties shall be in writing and shall be considered properly sent by postage prepaid United States Mail or Country of Origin Mail to the persons identified below, with delivery deemed to have occurred on the immediately succeeding business day after sending:

To HRSD:

If By U.S. Postal Service: General Manager P. O. Box 5911 Virginia Beach, VA 23471-0911 Telephone: (757) 460-4242 If By Overnight: General Manager 1434 Air Rail Avenue Virginia Beach, VA 23455

To SPSA (by Overnight or U.S. Postal Service)

Executive Director Southeastern Public Service Authority 723 Woodlake Drive Chesapeake, VA 23320

10. GENERAL

A. Applicable Law and Venue

This Agreement is made in and shall be governed by the laws of the Commonwealth of Virginia. In the event of litigation, venue shall be in the Circuit Court of the City of Virginia Beach, Virginia.

B. Severability

If any provisions of this Agreement are held to be unenforceable, this Agreement shall be construed without such provisions.

C. Waiver

The failure by a party to exercise any right hereunder shall not operate as a waiver of such party's right to exercise such right or any other right in the future.

D. Changes

This Agreement may only be amended by a written document executed by a duly authorized representative of each of the parties. This Agreement may not be assigned.

IN WITNESS WHEREOF, the Hampton Roads Sanitation District has caused this Agreement to be signed in its behalf by its General Manager in accordance with authorization

granted at its regular meeting held on February 22, 2022, and the Southeastern Public Service Authority of Virginia has caused this Agreement to be signed on its behalf by its Executive Director in accordance with authorization granted at its regular meeting held on April 27, 2022.

HRSD	
By	
	, General Manager
SPSA	
By	
	, Executive Director

Contract – Heat Assisted Leachate Evaporation System

A Request for Proposals was issued for a Heat Assisted Leachate Evaporation System. Staff received proposals from only one vendor, Heartland Water Technology, Inc. Staff participated in a site visit of a waste disposal facility currently utilizing a Heartland Leachate Evaporation System and also met with Heartland to discuss their technology, services, and strategies for a SPSA-specific project. An initial proposal was submitted on January 28, 2022, and after careful consideration and extensive negotiation, Heartland submitted a revised proposal on April 6, 2022.

Staff recommends awarding a contract to Heartland Water Technology, Inc. for a Heat Assisted Leachate Evaporation System in the amount of \$6,999,000, of which \$3,000,000 would be funded by SPSA and \$3,999,000 would be funded by HRSD.

Bid: RFP 03-22 Issued: 12/15/22 Pre-Proposal Conference: 1/5/2022 Opened: 1/28/2022

Budgeted: \$3,000,000 Cost: \$6,999,000

Cost Sharing: SPSA to pay \$3,000,000 and HRSD to pay \$3,999,000

<u>RECOMMENDATION</u>: Authorize the Executive Director to award a contract to Heartland Water Technologies, Inc. for a heat evaporated leachate system, as presented.

<u>MOTION</u>: Do I hear a motion to authorize the Executive Director to award a contract to Heartland Water Technologies, Inc. for a heat evaporated leachate system, as presented.

9. Executive Director Updates

Attachments:

- Landfill Operational Summary
- Executive Committee Minutes February 16, 2022

Landfill Operational Summary

SPSA Regi	onal Landfill Operational Summary		KEY:		
Period	March 1, 2022 to March 31, 2022		Change Since Last Report		
			All Is Well		
			Working On		
			Noted Issue		
Item	Metric Item	Metric	Performance/Comment	Status Code	Comments/Corrective Actions
1	Regulatory Compliance				
1.1	Notice of Violations	None	In Compliance		No issues during the reporting period
1.2	Environmental compliance and reporting	Compliance	All submissions made.		No issues during the reporting period
1.2.1	Solid waste operations	Compliance	In Compliance		No issues during the reporting period
1.2.2	Title V	Compliance	In Compliance		New EPA regulations have been issued. Still awaiting VDEQ's final decision on whether they will accept those regulations as written or enforce more stringent limits as allowed by the new EPA rules.
1.2.3	VPDES	Compliance	In Compliance		New Permit was issued as of Octobe 1st, 2020
1.2.4	Financial Assurance	Compliance	In compliance		
1.2.5	Wetlands	Compliance	In Compliance		
1.2.6	Groundwater	Compliance	In Compliance		
1.2.7	Storm water system operating and in compliance with VPDES permit	Systems operational and in good order	In Compliance		In compliance.
2	Landfilling Operations				
2.1	Tonnage Landfilled	Actual Tons	19,762		
2.2	No. staff	13.5	8.5		5 vacancies: 2 Landfill Equipment Operators, 1 Solid Waste Assistant, 1 Environmental Tech, , 1 L&E Compliance Specialist
2.2	Equipment Utilization	Key equipment fully operational and deployed	All equipment operating and deployed with appropriate spares		
3	Cover Operations				
3.1	Total Cover Material Received	Actual Tons	9,453		
3.2	Date of last aerial survey	12/12/2019			
3.3	December 2020 Operational In- Place Density (lbs./cy)	1,600-1,800lbs/cy	1,903 lbs./cy or AUF = .94		Airspace Study completed January 2022
3.4	December 2020 Effective In- Place Density (lbs./cy)	1,600 lbs./cy	1,997 lbs./cy or AUF = .99		Still well above targeted long term airspace utilization.

	Leachate Management			
4.1	Pump stations operational during period	100 % Operational	All pump stations are operational, pump performance is being monitored, and repairs/replacements made as necessary.	All vaults are operational.
4.2	SCADA system operational during period	100 % Operational	Fully operational	SCADA is fully operational. Low Flow to meters to HRSD, FIT-0301, and FIT-0401 were calibrated on 12/28 and the Pump & Haul Totalizer was reset on 12/30.
4.3	Flow meter system functional during period	100 % Operational	All 8 Cell V/VI Pump Stations are now operational	Flow Meters can now be logged to history in Scada system and reviewed as needed.
4.4	Leachate Levels	In compliance	In compliance.	In compliance at all 8 pump station locations. Flow generation remain < 40,000 GPD typically.
4.5	Leachate Disposal	In compliance		Capital Project for dredging of the Leachate Ponds is complete.
4.5.1	Quantity of leachate pumped to HRSD during period	x gallons	493,654.7	From 3/1 to 3/31
4.5.1.1	Cell V, Sumps 1-4	x gallons	398,598	From 3/1 to 3/31
4.5.1.2	Cell VI, Sumps 5-8	x gallons	500,130	From 3/1 to 3/31
4.5.2	Quantity of leachate hauled for disposal during period	x gallons	1,180,627	From 3/1 to 3/31
4.5.3	Disposal costs in period: \$		\$ 23,397	From 3/1 to 3/31
4.5.4	Any issues relative to leachate quality and acceptance at WWTPs?	No constraints	No constraints	
5	Landfill Gas Management	Compliance	In compliance	
6	Odor Complaints	No complaints	0	From 3/1 to 3/31

Acronym Definitions

ACOE- Army Core Of Engineers **AUF**- Airspace Utilization Factor **BOD**- Biological Oxygen Demand **CAP**- Corrective Action Plan Chemical Oxygen Demand **CSCE**- Comprehensive Site Compliance Evaluation **DMR**- Discharge Monitoring Report

COD

GPS- Groundwater Protection Standards **LCL**- Lower Confidence Limit **NOV**- Notice Of Violation **SCADA**- Supervisory Control And Data Acquisition **SWIFT**- Sustainable Water Initiative For Tomorrow **SWPPP**- Storm Water Pollution Prevention Plan **VPDES**- Va. Pollution Discharge Elimination System **WWTP**- Waste Water Treatment Plant **PLC**- Programmable Logic Controller **GPM**- Gallons Per Minute **GPD**- Gallons Per Day

Executive Committee Minutes – February 16, 2022

Executive Committee Minutes Southeastern Public Service Authority of Virginia February 16, 2022

A regular meeting of the Executive Committee was held at 9:30 a.m. in the second-floor conference room of the SPSA Regional Office Building in Chesapeake, Virginia and was called to order by Chairman Dale Baugh. The other Executive Committee Members present at this meeting were Ms. Sheryl Raulston and Mr. Randy Keaton. Also in attendance were Interim Executive Director, Dennis Bagley, Interim CFO, Sandy Schreiber, Interim Director of Administration, Tressa Preston, and General Counsel, Brett Spain. Board Members and Members of the Personnel Committee Tom Leahy, Luke McCoy, and Richard Broad were present but gave commentary only when requested to do so by the Chairman. Mr. Broad left the meeting at 11:07 a.m.

Items for Discussion

1. Review and approve Executive Committee Minutes of January 12, 2022 and January 19, 2022.

Ms. Raulston moved, seconded by Mr. Keaton, to approve the minutes of January 12, 2022 and January 19, 2022. The motion was adopted by a unanimous vote in favor of all Executive Committee members present.

2. Chairman's Comments

Chairman Baugh commented that although the meeting had a full agenda, it was his goal for the Committee to remain focused and complete their work by 12:30 p.m. The Personnel Committee report was planned for the beginning of the meeting so that members of the Personnel Committee could leave after their report if they chose.

3. Personnel Committee Report

Closed Session

Motion to Approve Request for Closed Meeting.

Chairman Baugh read the following closed session motion:

I move that a closed session be held in accordance with Virginia Code Section 2.2-3711(A)(1) for discussion regarding the consideration of prospective candidates for the position of Executive Director.

Mr. Keaton moved, seconded by Ms. Raulston, to approve the closed session motion as read. The motion was adopted by a unanimous roll call vote in favor by all Executive Committee members present. SPSA staff did not attend the closed session.

Motion to Approve Certification after Closed Meeting.

The Executive Committee of the Southeastern Public Service Authority of Virginia hereby certifies that, to the best of each member's knowledge: (a) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia Freedom of Information Act; and (b) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered in the closed meeting just concluded.

Ms. Raulston moved, seconded by Mr. Keaton, to approve certification as read. The motion was adopted by a unanimous roll call vote in favor by all Executive Committee members present.

Chairman Baugh thanked the Personnel Committee for doing an excellent job presenting a thorough, well-documented, and fully researched report.

Closed Session Protocol at SPSA Board Meetings

Mr. Spain informed the Executive Committee of a matter that he had been discussing with Mr. Bagley and Chairman Baugh. At the January Board Meeting the Deputy City Attorney for the City of Chesapeake was asked to not attend the scheduled closed session and informed that Mr. Spain would look into the past practice for who has been allowed to attend closed sessions of the SPSA Board. His research confirmed that attendance in closed sessions is at the discretion of the Board, based on the necessity and/or helpfulness of the proposed attendee, and has been permitted in the past on a case-by-case basis. The Executive Committee discussed setting a formal protocol to allow the Board to approve non-Board Members attending closed sessions on a case-by-case basis. It was determined that the Committee would recommend that the Board approve a process by which the Chairman would announce the non-Board Members suggested for attendance at closed session, at which time, if there were no objections, those parities would be allowed. If discussion was determined to be necessary, the Board could enter a separate closed session to determine attendance.

5. Interim Executive Director Updates

a) Upcoming Board Meeting Agenda New Action Items

Mr. Bagley reported that Mas Energy representatives will be present at the February Board Meeting to give a brief update. As part of the permitting process for Mas Energy's Renewable Natural Gas plant, SPSA must sign a Stormwater Maintenance Agreement for the City of Suffolk. The Executive Committee agreed that Mr. Bagley had the authority to sign this agreement as part of the previously approved Amended and Restated Landfill Gas Agreement. Mr. Bagley will be presenting the 2021 Airspace Report to the Board and he is pleased to report that the landfill compaction rate numbers look favorable.

Regarding restructuring the force main project, Mr. Bagley reported that he would be speaking with Ted Henifin of HRSD to discuss the leachate evaporation system that is in the process of being finalized. Once final costs are determined, attorneys will work on setting up a new agreement for cost sharing.

SPSA's email system has been upgraded to Microsoft 365 and it has been a great improvement. Mr. Bagley also informed the Executive Committee that the IT

department is being overhauled with some tasks being outsourced and moving to a model that does not rely on a single person's institutional knowledge.

Staff suggested that the WIN report be presented as a written document to save time in meetings. The Executive Committee preferred that WIN continue to present at Board Meetings in order to provide greater accountability. There were other time-saving efforts suggested, such as a silent roll call at the beginning of the meeting.

Staff reminded the Executive Committee that Board Orientation is scheduled to immediately follow the February 23, 2022 meeting.

b) Ongoing Update Items

At the February Board Meeting, the Flyover Committee will give a brief report to summarize their meeting which took place on February 14, 2022. It was determined at that meeting that the Flyover Committee may only need to meet quarterly until the project is further along. Mr. Bagley also reported that VDOT has posted a willingness to hold a public hearing and that VDOT may or may not need to hold a public hearing on the project, depending on response to the posting.

At the January 26, 2022 Board Meeting, there was a closed session discussion on SPSA's response to WIN's proposal that SPSA increase its payments to WIN to ensure that WIN completes its contract through 2027. It was requested that Board Members take that request back to their communities for comment and then resume discussion at the February Meeting. The Executive Committee agreed that the discussion should be kept simple and occur in open session.

Mr. Bagley advised the committee that he was informed the day before that the draft Environmental Impact Statement relating to Cell 8 and 9 permitting would be provided by June 1, 2022, but that he believes that schedule is aggressive given the ongoing wetlands delineation. As a part of the Environmental Impact Statement process, the Army Corps of Engineers also recently informed SPSA that they plan to send a flyer to Suffolk residents within 1 mile of the Regional Landfill and 1 mile of the proposed alternate landfill site to inform them of the project and seek comments and feedback. It was discussed that Mr. Bagley will be in contact with Al Moor, Suffolk City Manager, to ensure that Suffolk is aware of the Corps' intention to distribute this mailer so that Suffolk has time to prepare.

Mr. Bagley commented that on March 3, 2022 the Army Corps of Engineers is bringing EPA officials to tour the Regional Landfill in the morning and that representatives from the Navy will be on site at the Portsmouth operations facility in the afternoon.

Regarding the fiscal year 2023 Budget, Mr. Bagley reported that he and staff are continuing to finalize numbers, including considering possible additional revenue from Waste Management, increases to employee health premiums, and the drastic changes to fuel costs due to global concerns.

c) March Board Meeting Agenda Items

At the March Board Meeting, the FY 2023 Budget will be presented for suggestions and the Board will be asked to adopt a preliminary schedule of fees and charges and

to schedule a public hearing on the proposed fees and charges to take place at the April 27, 2022 Board Meeting. Mr. Bagley discussed strategies for salary increases, particularly for SPSA's lowest-paid staff, with the Executive Committee, and Mr. Keaton offered suggestions based on solutions implemented in nearby counties.

Mr. Bagley had hoped to be able to bring the Chesapeake Ancillary Services Agreement to the Board at the March meeting, but the city's attorneys may need more time to review.

In earlier Executive Committee Meetings there had been discussion of updates to SPSA's Bylaws to allow for an additional member of the Executive Committee, as well as to correct outdated language that no longer reflected current business practices. Ms. Preston and Mr. Spain presented a draft of those changes for the Executive Committee's review, walking through each of the updates. The Executive Committee agreed with the updates and a red-lined copy of the suggested changes will be presented at the March 23, 2022 Board Meeting for review, and then again at the April 27, 2022 meeting for a vote on the changes.

6. Ongoing Concerns Update

Mr. Bagley, having already discussed fuel costs and increases for employees with lower wages, commented that staff is working on a proposal for an e-waste recycling program, which the Board has been discussing for years. The Executive Committee discussed how communities currently deal with e-waste and considered the possibility that a regional solution could be beneficial.

7. Other Business

Chairman Baugh asked if there was any further business, but there was none.

8. Meeting Adjourned at 12:29 p.m.

10. Flyover Committee Report

A Flyover Oversight Committee meeting is scheduled for Monday, April 25, 2022. Mr. Hansen, Chairman of the Committee, will deliver a brief update on that meeting.

11. WIN Waste Innovations – Portsmouth Monthly Report

Presented by Mr. Clint Stratton, Plant Manager

April	15,	20	22
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Dennis Bagley Southeastern Public Service Authority 723 Woodlake Drive Chesapeake, VA 23320

Dear Mr. Bagley:

Please find attached the Monthly Report for WIN Waste Innovations facility required by Schedule 15 of the Service Agreement. Should you have any questions on any of the items covered herein please do not hesitate to contact me.

Sincerely,

Clint Stratton
Plant Manager, WIN Waste Innovations

enclosure

WIN Waste Innovations TONNAGES REPORT CALENDAR YEAR 2022

* NOTE: This is material brought in from the nearby counties in NC provided for under the Service Agreement.

WIN Waste Innovations AVAILABILITY CALENDAR YEAR 2022

MONTH	BOILER	BOILER PLANNED	BOILER UNPLANNED	TURBINE	TURBINE PLANNED	TURBINE UNPLANNED
	AVAILABILITY (%)	OUTAGES (HRS)	OUTAGES (HRS)	AVAILABILITY	OUTAGES (HRS)	OUTAGES (HRS)
JAN	84.0%	0	489	99.97%	0	s
ÆB	84.0%	150	772	95.0%	96	0
MAR	%0.62	287	343	93.0%	113	34
APR						
MAY						
NOI						
JUL						
AUG						
SEP						
OCT						
NOV						
DEC						
YTD TOTAL	82.3%	437.00	1,109.00	94.0%	209.00	39.00

WIN Waste Innovations

SUPPLEMENTAL INFORMATION

March 2022

Total Waste received by SPSA:	45,173 tons
Waste delivered to RDF:	53,037 tons
Total RDF processed:	45,180 tons
Residue sent to landfill:	9,512 tons*
Electric power sold:	10,823 MW
Steam sold to Navy:	74,842 K-LBS
Overall Boiler availability:	79%
Overall Generator availability:	93%
Environmental Incidents	0
OSHA Recordable Accidents this period:	

General Notes:

OSHA Recordable Accidents YTD:

* This total includes 1300.78 tons of non-qualifying residue delivered to the landfill this period, qualifying residue 86.33% for this period.

0

0

Unscheduled downtime driven by three boiler this period. SDA failure plugging duct up with ash & slurry and later in the month a communication wire failed and vendor support was needed to identify and replace the wiring.

WIN Waste Innovations

Monthly Report for the Month of March 2022

This report is submitted in accordance with the Waste Disposal & Services Agreement, section 3.17.1.

Environmental Issues:

Contractor has not received any notices in violation (NOVs) or orders, and no such NOVs, proceedings, orders or investigations are pending, for the subject period.

Tests Completed:

Monthly Industrial Discharge Samples Fuel Oil Sample Quarterly Ash Test

Tests Planned:

Monthly Industrial Discharge Samples Fuel Oil Sample(s) Storm Water Sample Quarterly Ash Test

Inspections:

None

Air Quality Violations:

None

Safety Issues:

OSHA Recordable Accidents this period: 0
OSHA Recordable Accidents YTD: 0
Lost Time Accidents this period: 0
Lost Time Accidents YTD: 0

Op Stats: See attached spreadsheet

Upcoming Planned Outages:

2022 Outages

No outage January February 13-20 Boiler 3 March 13-20 Boiler 4 April 11-21 Boiler 1 May No outage June 12-19 Boiler 2 July 11-19 Boiler 3 August 15-22 Boiler 4 September 19-26 Boiler 1 October No outage November 14-22 Boiler 2 December No outage

	e Innovations RDF and WTE Operation	nal Summary	KEY:		
rovided l	by WIN Waste Innovations		Change Since Last Report		WASTE
	March 1, 2022 to March 31, 2022		All Is Well		VNIIN INNOVATIONS
			Working On		
			Noted Issue		PERFORMANCE FOR THE PLAN
Item	Metric Item	Metric	Performance	Status	Comments
1	Regulatory Compliance	Mente	Terrormance	Sidios	Commens
1.1	Notice of Violations	Compliance	In Compliance		No issues during reporting period
1.2	VPDES	Compliance	In Compliance		No issues during reporting period
1.2.1	Solid waste operations	Compliance	In Compliance		No issues during reporting period
1.2.2	Title V	Compliance	In Compliance		No issues during reporting period
2	RDF Tipping Floor Operations		·		
2.1	Wait Times	<30 min			Wait times above 30 minutes at son points during USDT boiler events causing higher volumes on floor despite diverting.
2.2	Floor Volume	<1,500 Tons			
2.3	Equipment Utilization	Key equipment fully operational and deployed			
3	Ash				
3.1	Ash Delivered to RLF	Actual Tons	9,512		
3.2	Percentage of Ash Re- classified	<20%	1,301		Reclassified was 13.67%
3.3	Percentage of Ash used as ADC	> 80%	8,211		ADC was 86.33%
3.4	Rejected Loads of Ash	0	0		
4	WTE				
4.1	Boiler Availability	> 90%	79%		Driven by three boiler SDA duct failure and communication wiring replacement. Issues were resolved and communication wire replaced.
4.2	TG Availability	> 90%	93%		
4.3	Ash Screener Availability	> 95 %	95%		1800 screener was down for roller and secondary changeouts. Smalle unit was in operation which does no perform as well for ADC% and throughput compared to the larger unit
5	Cleanliness/Litter Control				
5.1	Citizen Complaints	0			Overall cleanliness of the facility continues to improve.
5.2	Odor Complaints	0			No issues during reporting period

Acronym Definitions

RDF - Refuse Derived Fuel, WTE - Waste To Energy, VPDES - Virginia Pollution Discharge Elimination System, ADC - Alternative Daily Cover, TG - Turbine Generator

12. Financial Report

<u>Statement of Revenue and Expenses – Budget to Actual Comparison</u>

For the month ending March 31, 2022, total revenues exceeded total expenses by approximately \$5.2 million as compared to \$5.3 million in the previous year.

Tipping fee revenue received FYTD reflects an increase of 8.2% or approximately \$2,753,000 as compared to fiscal year 2021.

For the month ending March 31, 2022, total expenses were approximately \$34.1 million as compared to \$31.2 million incurred in the previous fiscal year.

Monthly Expense Line Items

This report provides the actual expenses by month by the type of expense. The majority of the line items vary in amounts from month to month because they are either: (1) dependent on usage, or (2) timing of payment and/or check date.

Monthly Comparison of Revenues and Expenses

This report illustrates the monthly revenues and expenses. An explanation is included under each graph if there is a sizeable variance. The straight line in each graph represents the fiscal year 2022 budget on a straight-lined basis and the line graph represents the prior fiscal year for comparison.

Waste Stream Report

This report has been developed to provide the status of tonnages received as compared to the amounts budgeted. For the month ending March 31, 2022, municipal waste tonnages reflect a decrease of 8.4% or approximately 31,326 tons as compared to March 31, 2021.

Treasurer's Report of Cash Balances

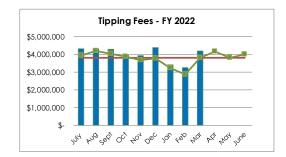
This report captures the monthly activity in each of the depository accounts grouped as either unrestricted and designated funds or trust funds. As of March 31, 2022, operating cash balances were approximately \$58.6 million representing approximately \$3.3 million in the operating account, \$6.4 million in undesignated fund balance, \$3.2 million for FY 2021 Rolled Purchase Orders, \$2.5 million reserved for the HRSD Force Main, \$519 thousand for Landfill Expansion Purchase Orders, \$19.1 million designated for Landfill Closure and \$20.6 million for Landfill Expansion.

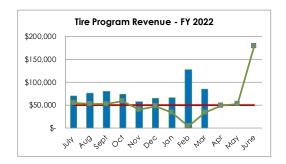
<u>MOTION</u>: Do I hear a motion that the SPSA Monthly Financial Reports, subject to audit be approved as presented?

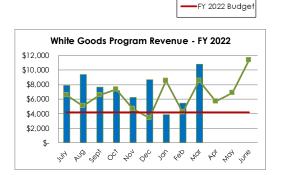
For the Period Ending March 31, 2022									
		Adjusted	MARCH	2022	% of	Adjusted	MARCH :	2021	% of
		Budget	Month	FYTD	Budget	Budget	Month	FYTD	Budget
REVENUES Tipping Fees		\$ 45,951,468	\$ 4,219,466	\$ 36,203,154	78.8%	\$ 41,756,055	\$ 3,801,678	\$ 33,449,871	80.1%
Tire program		600,000	84,202	695,812	116.0%	600,000	32,678	373,165	62.2%
Household Hazardous Waste Revenue White Goods Program		386,650 50,000	39,727 10,837	322,320 67,099	83.4% 134.2%	333,000 40,000	31,976 8,523	285,245 54,604	85.7% 136.5%
Landfill Gas Recovery		260,000	9,298	72,767	28.0%	260,000	17,788	173,052	66.6%
Miscellaneous Income Interest Earnings		268,729 450,000	37,406 10,848	355,744 182,328	132.4% 40.5%	1,429,891 450,000	(44,693) 767	1,354,172 387,865	94.7% 86.2%
Fund Balance / Capital / Rolled PO's		4,034,338	19,659	537,569	13.3%	2,542,284	-	82,225	3.2%
Fund Balance / Landfill Expansion TOTAL REVENUES		3,787,832 \$ 55,789,017	\$ 4,496,800	357,392 \$ 38,794,185	9.4% 69.5%	2,273,166 \$ 49,684,396	\$3,388 \$3,932,104	396,471 \$ 36,556,671	17.4% 73.6%
Administration									
	Salaries / Wages Employee Benefits	\$ 850,964 202,110	\$ 52,156 12,820	\$ 546,014 121,708	64.2% 60.2%	\$ 837,565 212,102	\$ 63,552 15,584	\$ 613,944 139,355	73.3% 65.7%
A	Professional / Contracted Services	691,279	86,480	310,116	44.9%	688,063	43,871	286,890	41.7%
	Other Operating Expenses	226,970	19,505	160,917	70.9%	223,872	15,117	150,471	67.2%
	Materials / Supplies Total Administration	19,208 \$ 1,990,531	\$ 171,773	5,842 \$ 1,144,596	30.4% 57.5%	17,888 \$ 1,979,490	\$ 138,465	5,110 \$ 1,195,770	28.6% 60.4%
Environmental Management									
	Salaries / Wages Employee Benefits	\$ 327,643 103,908	\$ 18,477 6,762	\$ 192,979 67,538	58.9% 65.0%	\$ 319,891 114,101	\$ 23,943 8,488	\$ 220,331 70,898	68.9% 62.1%
	Professional / Contracted Services	76,150	971	48,434	63.6%	78,200	1,355	42,420	54.2%
	Other Operating Expenses	11,192	492 988	3,304	29.5%	13,700	440	4,588	
	Materials / Supplies Total Environmental Management	22,860 \$ 541,753	\$ 27,690	12,052 \$ 324,307	52.7% 59.9%	22,838 \$ 548,730	1,107 \$ 35,333	6,695 \$ 344,931	29.3% 62.9%
Operations	iola En romonama managonom	\$ 541,755			07.770	φ σ.σ., σσ	Ψ 00,000	4 044,701	02.770
	Salaries / Wages Employee Benefits	\$ 5,840,179 1,949,313	\$ 422,978 147,809	\$ 3,923,692 1,332,695	67.2% 68.4%	\$ 5,731,396 1,917,326	\$ 402,749 146,447	\$ 4,017,863 1,354,536	70.1% 70.6%
A	Professional / Contracted Services	3,085,143	254,540	1,801,944	58.4%	2,996,424	162,663	1,900,361	63.4%
	Other Operating Expenses	1,089,685	91,030	629,090	57.7%	1,053,761	102,546	671,583	63.7%
	Materials / Supplies Total Operations	1,846,171 \$ 13,810,491	186,272 \$ 1,102,629	1,340,175 \$ 9,027,595	72.6% 65.4%	1,813,457 \$ 13,512,364	176,422 \$ 990,826	935,477 \$ 8,879,820	51.6% 65.7%
TOTAL OPERATING EXPENSES		\$ 16,342,775	\$ 1,302,091	\$ 10,496,498	64.2%	\$ 16,040,584	\$ 1,164,624	\$ 10,420,521	65.0%
CAPITAL PROJECTS / EQUIPMENT REPLACEMENT						1			
A	CELLS 8/9 PERMITTING	822,725	65,356	358,371	43.6%				
A A	TPS - TIRE SHREDDER ROB - Updade Lighting	74,543 61,798	1,551	59,650 9,956	80.0% 16.1%				
Ā	RLF- DEMO/CONSTRUCTION	29,193	-	24,919	85.4%				
A	RLF - UST/AST REMOVAL & ADD HHW TRAILER & SCREENPRINTS	242,991 7.800	-	232,084 6.300	95.5% 80.8%				
A	VDOT - FLYOVER	2,767,074	10,463	617,108	22.3%				
A	RLF - DESIGN BUILD PROJECT	3,420,444	-	154,238	4.5%				
	RLF - DUMP TRUCK RLF - PICKUP TRUCK	442,388 32,555	-	417,388	94.3% 0.0%				
	RLF - WHEEL WASH	300,000	-	-	0.0%				
	TSP - ROAD TRACTORS TSP - TRAILERS	622,624 630,000	-	-	0.0%				
	TSP - YARD DOG	125,000	-	-	0.0%				
	CTS - TIP FLOOR REPAIRS	100,000	-	-	0.0%				
	HHW - PICKUP TRUCK CTS - ABOVE GROUND SCALE	33,572 125,000	-	122,318	97.9%				
	NTS - WHEELED EXCAVATOR	342,109	-	342,109	100.0%				
	NTS - WHEELED LOADER OTS - WHEELED LOADER	535,570 385,228	-	-	0.0%				
	UNDESIGNATED	104,058			0.0%				
TOTAL CAPITAL PROJECTS/EQUIPMENT REPLACEMENT		\$ 11,204,672	\$ 77,370	\$ 2,344,441	20.9%	\$ 9,479,133	\$ 738,383 *	\$ 2,411,584	25.4%
OTHER USES							-		
Va. Beach Ash & Residue Agreement	Salaries / Wages		\$ -	\$ -	N/A		\$ - \$ -	\$ -	N/A
	Employee Benefits		-	-	N/A		-	-	N/A
	Professional / Contracted Services		-	-	N/A		-	-	N/A
	Materials / Supplies Other Operating Expenses		-	-	N/A N/A		-	-	N/A N/A
	Internal Service Charges Indirect Costs		-	-	N/A		-	-	N/A
	Capital Equipment		_	-	N/A N/A		-	-	N/A N/A
	Engineering Services & Permits				N/A				N/A
	Settlement for Closure/Post Closure Total Ash & Residue Agreement	-	-	\$ -	N/A N/A	\$ -	\$ -	\$ -	N/A N/A
Service Fee to Wheelabrator	ioidi Asii & Residue Agreemeni	Φ -	ф - -	φ -	IN/A	φ -	φ - -	φ -	IN/A
	Annual Fee Paid over 12 Months	\$ -	\$ -	\$ -	N/A		\$ -	\$ -	N/A
	Less: Steam Energy Revenue Less: SPSA Hauling Fee		-		N/A N/A		-	-	N/A N/A
	Less: Loading Fee		-	-	N/A		-	-	N/A
	Less: Liquidated Damages Late Trailer Less: Proprietary Waste Revenue		-	-	N/A N/A		-	-	N/A N/A
	Less: Fuel Surcharge		-	-	N/A		-	-	N/A
	Less: Overtime Per Addendum 4		-	-	N/A		-	-	N/A
	Less: Cost for Ash Disposal Less: Diverted Waste Disposed by SPSA	-	-		N/A N/A		-	-	N/A N/A
	Less: Other Credits				N/A				N/A
OTHER USES	Net Fee to Wheelabrator	\$ -	\$ -	\$ -	N/A	\$ -	\$ -	\$ -	N/A
Contracted Waste Disposal		\$ 21,993,420	\$ - \$ 1,827,148	\$ 16,062,558	73.0%	\$ 19,820,929	\$ - \$ 1,694,610	\$ 15,150,793	76.4%
Service Fee to Wheelabrator Addendum 6		\$ 15,173,210	1,243,788	10,992,740	72.4%	\$ 13,197,393	1,139,942	10,334,673	78.3%
Waste Hauling & Disposal Atlantic Waste Disposal		6,820,210	583,360 157,404	5,069,818	74.3%	\$ 6,623,536	554,668	4,816,120	72.7%
Suffolk Environmental Trust Fund		5,000	-	-	0.0%	5,000	-	-	0.0%
Reserves for Landfill Expansion/Closure		6,243,150	520,263	4,682,365	<u>75.0</u> %	4,338,750	361,563	3,254,063	75.0%
Tip Fee Stabilization Fund Refund Virginia Beach Environmental Trust Fund		-	-		N/A N/A		-	-	N/A N/A
Transfer to Operating Reserve		-	-	-	N/A	-	-	-	N/A
Reserve for Tip Fee Stabilization		-	-	-	N/A	-	-	-	N/A
Contingency		e 00 041 570	4 2 504 015	£ 00.744.000	N/A			£ 10 404 055	N/A
TOTAL OTHER USES		\$ 28,241,570	\$ 2,504,815	\$ 20,744,923	73.5%	\$ 24,164,679	\$ 2,056,172	\$ 18,404,855	76.2%
GRAND TOTAL EXPENSES		\$ 55,789,017	\$ 3,884,277	\$ 33,585,862	60.2%	\$ 49,684,396	\$ 3,959,179	\$ 31,236,960	62.9%
NET REVENUES / (EXPENSES)			\$ 612,523	\$ 5,208,323		s -	\$ (27,075)	\$ 5,319,711	

11	FY 2022	3				6	-	00	5	20	, i	From Previous Month	us Month
Description	Budget	ᆌ	Ă	Şe	5	ž	Dec-21	72-upr	9	Mar-22		s Char	% Change
Salaries Exempt	\$ 2,028,362	4 127,892	150,180	147,501	49,814	323,000	\$ 723,681	38,234	38,638	\$ 140,523	3 057 711	4 4	.4%
Sucrises Post-Exemple	300,404	14 545	107.70	220,787	2000, 27	200,020	40.102	20 481	17 709	30.414	0,727 403		70 07
CVG IIIIG	534 934	30.868	37 538	700 78	34.212	35 926	54 797	35 148	34 578	36,114	338 410	- -	A 49%
VRS Retirement	51.537	3334	3.481	3.485	3.483	3.312	3.432	3 131	3.184	3.317	30.158	-, 233	4.7%
Health Insurance	1.408.152	114.142	112.765	110.514	108.169	107.154	105.846	102.847	106.918	108.422	976.777		1.4%
Vrs Group Life Insurance	86,097	6.779	6,826	6.914	6.842	6.695	6.772	6,341	6.431	6.533	60.133		1.6%
Unemployment Insurance	3,658	59		17	30	26	75	1,514	1,159	438	3,351		'
Workers Compensation	168,951	12,568	12,5	12,568	12,568	12,568	12,568	12,568	12,568	12,568	113,112		
Medical Fees	12,450			2,365	425	655	835	820	450	925	6,800		
Security Service	85,680	5,583	5.	10,132	6,772	6,843	8,604	5,484	9,642	6,283	64,383	\$ (3,360)	-34.8%
Professional Services	224,576	265		686'6	31,114	44	(8,123)	4,825	5,172	16,499	69,525	\$ 11,327	
Engineering Services	248,000			787	41,850	6,795	14,856	55,533	5,446	48,488	181,451		
Landfill Survey	5,000			1		1				1		•	₹ Z
Legal Fees	325,000		23,062	53,738	(32,137)	11,339	23,258	12,576	6,785	13,085	111,706	\$ 6,300	92.8%
Environmental Testing	103,000	296		1,991	872	17,019	1,267	144	26,540	2,001	70,294	\$ (24,539)	-92.5%
Fire Protection	9,250	120				772	2,661	360	280		4,193		ľ
Temporary Employment Services	34,320	1,836	172								2,008		
Uniform Rental	50,608	3,301	3,678	2,973	3,623	3,005	4,381	2,101	4,666	3,765	31,492	\$ (901)	'
Maintenance Service Agreements	159,597	30,125	1,607	1,609	3,595	3,444	2,273	10,785	3,805	59,468	116,710	55	_
Grounds Maintenance	106,240	2,183		11,281	6.720	12,139	5,640		11,281	5,640	54,884		-50,0%
Hazardous Waste Disp/Cleanup	57,000		10,825			12,280		11,925		-	35,030		Ž
Equipment Maintenance	963,050	44,213	64,889	69,523	65,210	51,200	94,145	72,502	78,397	83,322	623,401	\$ 4,925	
Building / Site Maintenance	703,641	17,162	9,919	6,414	54,690	62,945	16,456	27,464	21,213	54,644	270,907		
Leachate Pumping Station Maint	37,500		14,990	2,688		1	2,152	(4,749)	6,171	250	21,802	\$ (5,621)	-91.1%
Advertising	9,000	59.4	'	299	299	594	,	2,287	-	,	4,073	· \$	
Trustee Expense	1,000										-	•	∀/Z
Permit Fees	93,661	10,113	(13)				320				97,406		Ϋ́N
Suffolk Host Fee	624,000	59,078	62		37,800	38,913	42,391	27,476	27,300	47,321	394,430	.,	73.3%
Electricity	207,700	225	10,654	13,834	15,290	13,160	12,796	15,048	12,170	21,866	115,042	\$ 9,696	79.7%
Heating/Gas/Propane	000,4		125	120	83	134	1,130	2,414	3,068	3,658	10,732		
water / sewer	43,550	1,624	, 168	2,133	2,355	10,6/6	3,315	2,032	2,206	91/1	977.77		_
Leachare Ireatment	380,000	1	' 0	5,8,10			41,155	0.923	12/21	23,123	153,815	'n	0/7:/
lelephone	113,050	7,1/5	xò	7,84	181,7	9,132	7, 14/	8,996	050,4	9,606	80,578	020	
Postage	1,860	89	2	1,000	200	20		737	8 4	20	813	(100)	
Radio Communication & Repair	3,500	- 01	- 017 01	0,000	. 01	ciror	- 01	124	55	- 01	142 500		-100.0%
Condell fits Exposite	0+5,714	21.00	10,01	211,01	7 10,112	2 - 0	2-10	2 0	2-10-7	0 700	183,000	007 4	120.0%
FG in the control of	27 100	1,330	00000	190	P. I	10.963	4 373	811	ř	10.11	38.384		200
Canal Lease Poyment	3.500	292	260	292	260	292	292	290	260	260	2 625	· ·	W/N
Tire De-Rimming Service	5,000			-		1						- 49	ž
Travel And Training	31,775	1,045	1,083	792	133	196	436	969	398	945	5,724	\$ 546	137.1%
Road Tolls	191,940	16,490		16,894	15,548	15,309	17,838	13,895	13,612	17,590	143,485	3,	29.2%
Membership & Professional Dues	3,200	379				450		722	-	223	1,874	\$ 223	A/N
Bank Fees	48,332	4,265	4,016	4,205	4,087	4,288	4,021	4,334	3,496	3,866	36,578		10.6%
Awards Programs	10,000		420	99		6,665		476		223	7,851	\$ 223	∀/N
EMS Support Program	1,000	-			-			-		1			
Office Supplies	13,850	735		517	1,022	707	,	3,043	1,124	(888)	6,839	\$ (2,012)	
Dues & Subscriptions	23,158	387	299	965	284	1,723	. !	1,719	215	2,587	8,479	\$ 2,373	
Other Operating Supplies	100,900	4,641	5,041		4,532	8,997	4,748	16,220	3,573	5,851	56,176	\$ 2,278	
Vehicle / Equipment Fuel	911,753	65,208	67,490		69,095	75,571	77,521	69,496	75,818	109,933	725,030		
Vehicle / Equipment lires	747,700	42,715	72,331	50,804	57,606	51,765	65,331	57,269	51,745	66,728	516,293	4	
Salety Apparet & Equipment	33,400	1000	1 525	2 7 400	2,020	1 730	1 150	1,300	6,47	1.050	17,032	(70)	130.7%
Computer Hordwore	000 01	110	120	39	488	797	2	5 6	020	231	1 965	\$ 731	
Total Operating Expenses	\$ 16,342,775	\$ 939,278	\$ 1,156,365	\$ 1,262,867	\$ 1,113,533	\$ 1,134,079	\$ 1,412,797 \$	+	\$ 1,066,957		\$ 10,496,498	235,	
to one or					435.070	750 27		+				1440 245	
pridi Hojecis/equip Replacement	913.761		04,434	207,703	000,000	48.861	158 224	58316	115 642	157 404	538 447	440,243	
Service Fee to Wheelabrator - Adder		1,300,536	1,244,512	1,317,217	1,219,750	1,186,293	1,338,698	1,108,432	1,033,514	1,243,788	10,992,740	210,274	20.3%
aste Hauling & Disposal		615,164	109'219	599,247	581,438	553,717	604,301	474,768	440,221	583,360	5,069,818	143,139	
tolk Environmental Trust Fund	5,000		_										٧ 2
Fyndagian Expansion (1) of the service of the servi	7 243 150	520 263	570 003	270 003	520 073	570 073	270 003	520 073	500 073	570 073	178 087 1		2000

Southeastern Public Service Authority Monthly Comparison of Revenues and Expenses

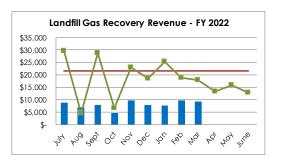


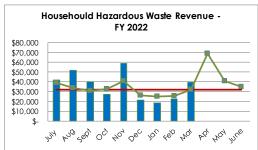




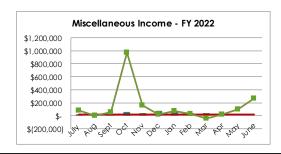
FY 2022 (bar)

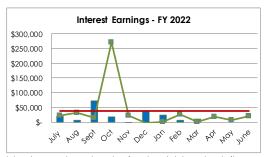
* Monthly revenue is dependent on users.





* Monthly revenue is dependent on users.



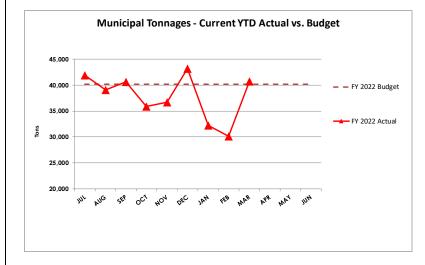


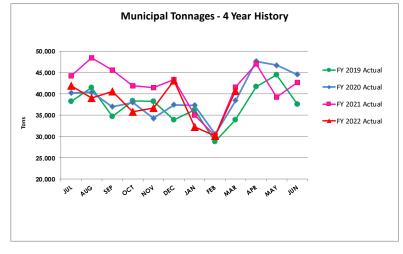
Interest payments vary based on investment date and maturity date. $% \label{eq:controlled}$



Southeastern Public Service Authority (SPSA) **Waste Stream** FY 2022 FY 2019 FY 2020 FY 2021 FY 2022 Actual (Tons) % of Budge as of 3/31/2022 Waste Category Actual (Tons) Actual (Tons) Actual (Tons) Budget Waste Stream Budgeted under Tipping Fees Municipal Waste 112,154 79,224 105,353 114,806 110,000 72.0% Chesapeake 2,955 3,276 3,499 3,300 2,842 86.1% Franklin Isle of Wight 17,265 17,102 17,839 18,000 12,242 68.0% 90,129 92,423 89,209 89,000 57,164 Norfolk 64.2% Portsmouth 40,222 43,829 46,339 42,000 Southampton 10,675 9,881 10,033 10,800 7,321 67.8% Suffolk 42,325 46,614 49,639 51,200 34,870 Virginia Beach 138,823 147,250 169,097 157,550 114,253 72.5% Residential (Free of Charge) 447,747 472,529 500,461 481,850 340,309 70.6% Total Municipal Waste 4,713 85.7% 24.974 25,500 17,587 Navv Waste 26.265 26,176 69.0% SPSA Contracted Waste 146,442 130,777 134,044 130,000 119.291 91.8% Construction & Demolition Debris 9.808 9.312 6.514 9.000 6.176 68.6% Non-Contract Waste 36,682 39,588 46,616 38,000 56,211 147.9% Total Other Waste 218,045 225,237 209,377 208,000 203,978 <u>98.1</u>% Total Waste Stream 672,984 681,906 718,506 689,850 544,287 **78.9**%

Note: Effective July 1, 2018 residential waste tons is included with municipal waste tons.





					July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	FYTD
Types of Waste (tons)	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022									
Construction and Demolition Debris	14.850	708.6	9.312	6.515	609	929	713	1.023	765	629	483	574	694	6.176
Water Treatment Plant Sludge	5,717	6,039	4,725	4,694	534	528	482	398	809	582	549	571	461	4,713
Industrial Waste	379	295	099	603	46	2	1	1	4	13	1	4	9	75
Fines C&D	1	1	1	•							1		1	1
Soils for Use as Alternate Daily Cover	066'6	8,630	6,602	5,841	501	517	443	562	70	128	1	354	556	3,131
Brick & Block	1	1	,	,							1			1
Clean Fill	26,396	5,940	97,970	2,281	,	54	,	,		1	874	1	39	196
Peanut Residue/Hulls	9,366	4,023	4,907	4,555	514	230	296	308	510	256	319	370	337	3,140
Non-Processible Municipal Solid Waste	3,791	867	1,570	3,409	98	4	115	80	105	116	91	81	102	873
Navy Waste ²	154	359	237	297	23	7	10	Ξ	00	က	44	21	33	160
Contract Processible Waste	,	,	•	•						5				4)
Non-Processible Commercial Waste ²	2,631	298	920	891	104	218	206	186	133	72	76	116	165	1,297
Fluff from BiMetals	,	,	•	•							,		,	•
Concrete/Asphalt	1	133	116	1	22	1	1	1	7		1			29
Shredded Tires	4,586	5,394	6,144	6,102	709	800	808	751	269	909	853	009	14	5,837
Ash - Qualifying	179,361	113,979	112,585	150,882	13,658	11,883	12,114	11,665	9,912	13,594	10,308	8,499	8,211	99,844
Non-Qualifying Ash	,	52,998	58,912	16,680	1,946	2,015	1,510	1,151	1,471	1,752	1,201	1,244	1,301	13,591
Non Processible Waste (from 1st Stations)	,	,	,	•										•
MSW from FTS, IWTS, STS	46,011	102,702	106,908	112,006	10,293	9,652	9,873	6,159	6,164	5,965	3,891	3,889	6,879	62,765
Clean Fill - Clearfield	31,709	51,540	57,872	48,453	3,287	2,795	6,143	4,555	4,895	2,873	6,332	3,440	4,914	39,234
Residual Waste - Clearfield	5,585	436	446	817	76	76	19	1	1	38	113	,	95	417
Diverted Processible Waste (from st station	201	2,518	2,127	2,252	-	1,347	1	1	-	873	73	-	1,531	3,824
2	340 707	344 058	471 743	344 278	30 A08	30.067	30 730	0/8 70	25 221	27 555	25 22B	19 743	0E 47E	246 078

¹ Prior to January 25, 2018, Represents CDD from the City of Suffolk and City of Suffolk's Contractors ² Boats, Flour, Frozen Foods, Other items too large for Suffolk Transfer Station

Southeastern Public Service Authority Treasurer's Report of Cash Balances For the Month Ending March 31, 2022											
Fund Type		Beginning Balance		Deposits / Transfers In	Interest Earnings	şt	Payables / Transfers Out		Payroll		Ending Balance
Unrestricted and Designated Funds (see footnote below): Tow nebank Operating	ک کا کا	below): 2,673,008.64	↔	3,618,853.75		₩	3,366,661.42	↔	481,856.51	∨	2,443,344.46
Townebank Money Market		21,776.81			0.19			- 			21,777.00
Iow nebank CD Virginia Inv estment Pool (VIP)		6,280,201.85		750,000.00	1,132.10	0		↔	1		6,280,201.85 5,708,878.27
raymond James & Associates Investments Total Unrestricted and Designated Funds	တ	58,175,157.02	က	4,368,853.75	\$ 1,132.29	٠ د	3,366,661.42	S	481,856.51	ဟ	58,696,625.13
	↔	469,400.18			31.29	٥					469,431.47
Environmental / Regional Landfill		471,769.71	٠ ا	1	30.57	0	1		1		471,800.28
	Դ	741, 187.07	~	•			•	٠ <u> </u>	•	Դ	67.162,147
GRAND TOTAL	S	59,116,326.91	S	4,368,853.75	\$ 1,194.15	\$	3,366,661.42	ဟ	481,856.51	S	59,637,856.88
Cash Balances Designated as follows:											
	↔	3,386,115.37									
Undesignated (Fund Balance June 30, 2021)		6,370,616.00	(edi	(equivalent to 2 months operating expenses)	onths operating	g exp	nenses)				
Reserved for FY 2021 Rolled Purchase Orders		31,845.26									
Reserved for FY 2021 Rolled Capital POs		3,273,796.00									
Purchase Orders for Landfill Expansion (Rollec		519,964.11									
VDOT Flyov er		2,767,074.00									
Landfill Closure (as of June 30, 2021)		19,174,086.00									
Landfill Expansion		20,673,128.39									
Total Designated Funds	↔	58,696,625.13									

Southeastern Public Service Authority Budget Transfer Activity For the Month Ending March 31, 2022

Department	Object	Description	Т	ransfer In	Tr	ransfer Out
Capital Capital	62999 62207	Undesignated CTS - Tip Floor Replacement	\$	100,000.00	\$	100,000.00
Capital Capital	62215 62999	IOW - Scales Undesignated	\$	125,000.00	\$	125,000.00
Capital Capital	62216 62999	FLT - Faster Fleet Management Softw Undesignated	\$	40,753.00	\$	40,753.00
Landstown TS Landstown TS	56300 55510	Safety Apparel & Equipment Travel and Training	\$	800.00	\$	800.00
Norfolk TS Norfolk TS	56300 55510	Safety Apparel & Equipment Travel and Training	\$	650.00	\$	650.00
Chesapeake TS Chesapeake TS	56140 56300	Other Operating Supplies Safety Apparel & Equipment	\$	500.00	\$	500.00
Capital Capital	62999 62215	Undesignated IOW - Scales	\$	3,112.46	\$	3,112.46
Suffolk TS Suffolk TS	56100 55100	Office Supplies Electricity	\$	450.00	\$	450.00
Landfill Landfill	56100 56140	Office Supplies Other Operating Supplies	\$	1,000.00	\$	1,000.00
Total			\$	272,265.46	\$	272,265.46

- 13. Other Business
- 14. Adjourn