

SOUTHEASTERN PUBLIC SERVICE AUTHORITY

Board of Directors ~ Regular Meeting*

Regional Board Room

723 Woodlake Drive, Chesapeake, Virginia



Wednesday, April 26, 2023 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/3821637865800270166>. Members of the public may also listen to the SPSA Board Meeting via telephone by dialing toll-free to 1-877-568-4108 and entering access code 751-740-878. 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 25, 2023.

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



1. Call Meeting to Order	1
Pledge of Allegiance	1
2. Public Hearing on Schedule of Fees	1
3. Public Comment Period.....	4
4. Chairman’s Comments	4
5. Approval of Minutes	4
6. Executive Director Updates.....	15
Landfill Operational Summary	16
Executive Committee Minutes – February 15, 2023.....	18
7. Human Resources Updates	21
8. Quarterly Financial Report	22
9. Contracts	31
Waste Disposal – Amended Agreements.....	31
Waste Hauling.....	32
10. Closed Session	35
11. WIN Waste Innovations – Portsmouth Monthly Report (written only)	36
12. Other Business	42
13. Adjourn.....	42

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 22, 2023 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, 2023. 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 22, 2023.

The notice of public hearing was published in The Virginian Pilot on March 28th and April 4th 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, 2023, 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 22, 2023 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 26, 2023 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/3821637865800270166> (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 25, 2023. 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 1-877-568-4108 and entering access code 751-740-878. 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

Proposed Effective July 1, 2023

WASTE DISPOSAL - TRANSFER STATIONS	
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)	\$65 per ton \$67 per ton
Contract Non-Municipal Customers (minimum 50,000 tpy)	\$56 per ton \$58 per ton
Non-Contract Non-Municipal Customers	\$76 per ton \$78 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)	\$65 per ton \$67 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 - LANDFILL ONLY	
Waste Delivered to SPSA's Regional Landfill:	Rate
Municipal Solid Waste Unacceptable at Transfer Stations (delivered by or on behalf of any SPSA Member Community)	\$65 per ton \$67 per ton
Industrial Process Waste (accepted only with prior approval)	\$76 per ton \$78 per ton
Solid Waste Unacceptable at Transfer Station (non-municipal customer)	\$76 per ton \$78 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) (All liquids must be removed prior to delivery and disposal)	\$84 per ton
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
Automobiles and Light Truck	\$92.50 per ton
Automobile and Light Industrial (up to 24.5" rim diameter)	\$100 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
Tires With Rims	Add \$3 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.	

E=Waste	
User Fees:	Rate
Rate Per Resident Visit (Billed to SPSA Member Community)	\$15 per visit

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 (Includes rental rate plus haul cost)	\$75 - \$125 per pull

SOILS FOR USE AS ALTERNATIVE DAILY COVER (ADC)

Material Type	Disposal Rate
	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 **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.

- ADC10 (\$10 rate) applies to material of screen quality
- ADC15 (\$15 rate) applies to material with manageable amounts of 1' or smaller debris such as brick, concrete, or asphalt
- 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
- 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 22, 2023 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 22, 2023 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 22, 2023

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	(CH)	Mr. Earl Sorey	(CH)
Ms. Sheryl Raulston	(FR)	Ms. Amanda Jarratt	(FR)
Mr. Dale Baugh	(IW)	Mr. Randy Keaton	(IW)
Mr. John Keifer	(NO)	Mr. Richard Broad	(NO)
Mr. C.W. "Luke" McCoy	(PO)	Ms. Lavonda Graham-Williams ¹	(PO)
Mr. Tony Parnell	(SH)	Ms. Lynette Lowe	(SH)
Mr. D. Rossen S. Greene	(SU)	Mr. Albert Moor ²	(SU)
Mr. Thomas Leahy ³	(VB)	Mr. L.J. Hansen	(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. Jeremy Kline (VB), Mr. Michael Etheridge (IW), Mr. Oliver Love, Jr.⁴ (NO), Mr. Greg Martin (CH), Ms. Jocelyn Terry-Adumuah (PO), and Mr. Brian Thrower (SH), SPSA executives, Mr. Dennis Bagley, Executive Director, Ms. Tressa Preston, Secretary and Director of Administration, Ms. Sandy Schreiber, Treasurer and Director of Finance, 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

Dr. Baugh, Chairman of the Board of Directors, called the March Board Meeting to order at 9:30 a.m. and led the Pledge of Allegiance.

2. PUBLIC COMMENT

Ms. Preston reported that there were no requests for public comment.

3. CHAIRMAN'S COMMENTS

¹ Ms. Graham Williams was absent from the meeting and Ms. Terry-Adumuah served as the voting Ex-Officio Member from the City of Portsmouth.

² Mr. Moor left the meeting at 12:14 p.m.

³ Mr. Leahy arrived at 9:48 a.m.

⁴ Mr. Love left the meeting at 12:14 p.m.

Chairman Baugh welcomed two new Alternate Ex-Officio Members to the Board—Ms. Jocelyn Terry-Adumuah, Interim Director of Planning for the City of Portsmouth and Mr. Brian Thrower, County Administrator for Southampton County—and thanked them for contributing their talents. Chairman Baugh commented that staff is doing an excellent job keeping each section of the authority on track and supporting the Board’s mutual objectives. He informed the Board that the previous week’s meeting of the Executive Committee was held at the Regional Landfill’s recently completed Administration Building and was followed by a tour of the landfill and newly constructed facilities. He called the Regional Landfill an integrated business that is continually improving and thanked Mr. Henry Strickland and his team for the excellent work that they are doing. The Chairman also encouraged any Board Members who have not been on site recently to plan a visit so that they may see the developments for themselves.

4. APPROVAL OF MINUTES

The minutes of the February 22, 2023 Board Meeting had been distributed. Chairman Baugh asked if there were any additions or changes and there were none.

Mr. McCoy moved, seconded by Mr. Lowe, to approve the February 22, 2023 minutes of the SPSA Board of Directors, as presented. The motion was adopted by a unanimous vote in favor.

5. PRESENTATION OF THE JULY 1, 2023 – JUNE 30, 2024 BUDGET

Mr. Bagley presented the Fiscal Year 2024 Proposed Operating and Capital Budgets and encouraged Board Members to ask questions as they saw fit. He began by saying that, as evidenced in staff’s conversation with the EPA Region 3 Administrator the previous week, it is clear that the nation is moving toward a new model of waste management and that in order for SPSA to stay on the cutting edge of that movement and be the gold standard leader for waste management solutions in the country SPSA will need to be ready to prepare for that future as it sets its budget goals. He reviewed those goals, budget highlights, anticipated tonnages, changes to the tip fee schedule, revenues & expenditures, major variances from the previous year’s budget and future projected tip fees.



Budget Goals

4

1. Continue to fund capital projects associated with the expansion of Cell VII at the RLF in accordance with schedules.
2. Pursue alternative disposal methods that focus on sustainable solutions.
3. Prepare for the closure of the Waste-to-Energy facility.
4. Continue to maintain and recruit a highly skilled and motivated workforce.

Budget Highlights

5

- Revenues = Expenses for a Total of \$51,512,175.
- Proposed budget represents a 1.5% decrease from FY-23 of \$737,066.
- The Tip Fee would increase to \$67/ ton which is \$2.00 less than the planned increase for FY-24.
- Provides an additional \$8,000,000 to the designated fund balance for construction of the flyover and Cell VII.
- Increases funding for capital equipment replacement by \$1,000,000 in preparation for closure of the WTE facility.

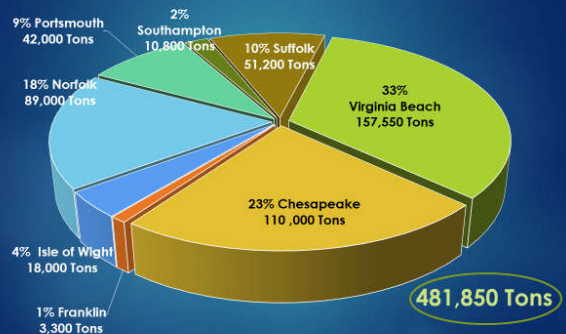
Budget Highlights (cont.)

6

- No increase to employees for health insurance.
- Provides for a 3% COLA for all employees.
- Increases the number of FTEs by six (6).
 - Three (3) Transfer Vehicle Operators
 - Three (3) Landfill Equipment Operators

FY - 24 Projected Municipal Waste

7



FY - 24 Proposed Changes To Tip Fee Schedule

8

Change	Current Rate	Proposed Rate
Municipal Waste	\$65.00	\$67.00
Contract Non-Municipal Waste	\$56.00	\$58.00
Non-contract / Non - Municipal Waste	\$76.00	\$78.00
Automotive, Truck and Light Industrial Tires up to 24.5" Rim Diameter	\$92.50 / Ton	\$100.00 / Ton
Tires with Rims	\$3.00 each	Eliminated
Truck and Light Industrial Tires up to 24.5" Rim Diameter	\$145.00 / Ton	Eliminated

Components of the SPSA Tip Fee

9

Municipal Tip Fee

- ▶ Transfer Station Cost
- ▶ Hauling Cost
- ▶ Disposal Cost
- ▶ Landfill Cost

Commercial Tip Fee

- ▶ Disposal Cost
- ▶ Hauling Cost
- ▶ Transfer Station Cost

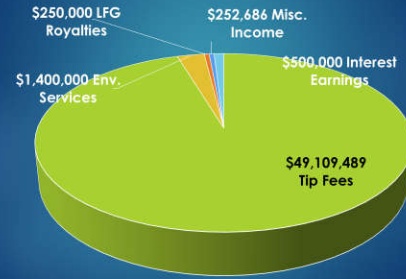
Revenues and Expenditures

10

Revenues:	FY-23 Budget	Proposed FY-24	Variance
Tip Fees	\$50,145,512	\$49,109,489	-2%
Charges for Env. Services	\$1,255,000	\$1,400,000	11%
Landfill Gas Recovery	\$90,000	\$250,000	178%
Misc. Income	\$258,729	\$252,686	-2.4%
Interest Earnings	\$500,000	\$500,000	0%
Total Revenue:	\$52,249,241	\$51,512,175	-1.5%
Expenses:			
Operating Expenses	\$40,749,241	\$39,012,175	-4.5%
Capital Equipment	\$3,500,000	\$4,500,000	28%
Reserves / Landfill Closure	\$8,000,000	\$8,000,000	0%
Total Expenses:	\$52,249,241	\$51,512,175	-1.5%
Net Revenue Expenses:	\$0	\$0	

Revenues

11



Breakdown of Tip Fees

12

▶ Municipal Tip Fees	\$32,283,950
▶ Navy Waste	\$1,427,439
▶ C&D	\$543,450
▶ Norfolk Sludge	\$302,000
▶ Other Tip Fees	\$1,777,550
▶ Contract Waste	\$8,142,000
▶ Non-Contract Waste	<u>\$4,633,100</u>
	\$49,109,489

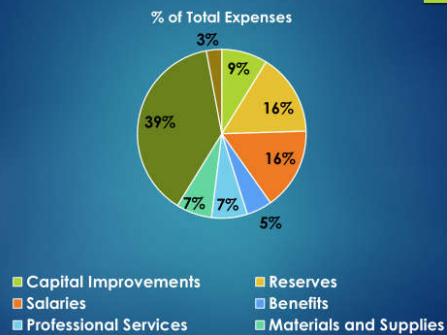
Major Variances in Revenue

13

▶ Increased Tip Fees	\$963,700
▶ Contracted fee increase for Navy Waste	\$27,089
▶ Increase in tip fees for commercial waste	\$750,000
▶ Decrease in ash volume	- \$2,778,763

Expenses

14



Breakdown of Expenses

15

▶ Waste Disposal Service Agreement	\$9,846,000
▶ Commercial Waste (Disp&Haul)	\$9,675,000
▶ Capital Equipment Replacement	\$4,500,000
▶ Reserves For Landfill and Flyover	\$8,000,000
▶ Salaries and Wages	\$8,438,295
▶ Benefits	\$2,801,370
▶ Professional and Contract Services	\$3,590,860
▶ Materials and Supplies	\$3,086,652
▶ Other Operating Expenses	<u>\$1,573,998</u>
	\$51,512,175

Major Variances In Expenses

16

▶ Waste Disposal and Hauling	-\$4,384,192
▶ Capital Equipment Purchases	\$1,000,000
▶ Salaries	\$910,299
▶ Benefits	\$433,055
▶ Professional Services	\$211,686
▶ Materials and Supplies	\$802,148
▶ Other Operating Expenses	\$304,938



At the conclusion of his presentation Mr. Bagley offered to answer any questions. Mr. Moor asked if the proposed 3% cost of living allowance would be sufficient for SPSA salaries to remain competitive in the market. Mr. Bagley thanked Mr. Moor for bringing up the subject as it was a matter of great consideration for his leadership staff. He reminded the Board that staff is still working with consultants on the Compensation and Classification Study and while numbers are not yet complete, preliminary work indicates that roughly one million dollars will be the sum needed in order to make total appropriate salary adjustments. In light of that, the proposed 3% cost of living increase would be an initial effort toward that and then, as Ms. Jarratt had suggested in an earlier meeting, staff would return to the Board mid-year when the study has been completed to implement a plan for addressing the total adjustment.

Ms. Jarratt commented that just the day before localities had received a survey that municipal pay increases were between 5% and 8% and that she would support the proposed increase, or perhaps increasing that amount to help prevent attrition, particularly considering the ultimate plan to allocate additional salary funds later in the year. Mr. Bagley thanked Ms. Jarratt for sharing that information, noting that SPSA always wants to be sensitive to what other member communities are proposing for their employees while still remaining competitive and that he will be more than happy to be able to rework the proposed cost of living increase because SPSA employees are incredibly deserving of the increase. Mr. McCoy added his approval, calling SPSA's employees its greatest asset. Mr. Keaton asked about funding allocation for a mid-year pay adjustment and Mr. Bagley indicated that those funds could be allocated from the monthly surplus. Mr. Leahy agreed that while the pay plan assessment will be working to bring employees up to market rates, those studies do not often keep up with cost-of-living increases, so he agrees that at least a 5% cost of living increase for FY 2024 is likely necessary to remain competitive.

Mr. Bagley commented conversations like this remind him of why he loves working for the SPSA Board. It's not always a pressing concern for a board to ensure that employees are being adequately recognized and, on behalf of the whole organization, he expressed how grateful he is that the Board is giving the matter of employee compensation the consideration it deserves.

Mr. Leahy had also mentioned that in the previous week's Executive Committee Meeting, Mr. Bagley made it clear that although the situation with WIN Waste remains uncertain, the proposed budget has anticipated all worst-case scenarios. Mr. Bagley confirmed that statement and added that whatever hauling and disposal procedure SPSA must employ to accommodate necessary operational changes, FY 2024 expenses can be covered by the proposed municipal tipping fee of \$67 per ton and he encouraged the Board to move forward with adopting the proposed preliminary schedule of fees and charges with confidence.

Following these discussions, Ms. Preston read aloud the following proposed resolution:

**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 by increasing rates payable for disposal of municipal solid waste and non-municipal solid waste, and by changing rates for tire disposal, with such changes to be effective July 1, 2023; 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, 2023, 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 26, 2023 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.

Adopted by the Board this 22nd day of March, 2023.

Attest: _____
Dale E. Baugh, Chairman

Mr. Broad moved, seconded by Ms. Raulston, to adopt the Resolution to Adopt the Preliminary Schedule of Fees and Charges for the Southeastern Public Service

Authority of Virginia and Setting a Date for a Public Hearing on the Same, as presented. The motion was adopted by a unanimous vote in favor.

6. EXECUTIVE DIRECTOR UPDATES

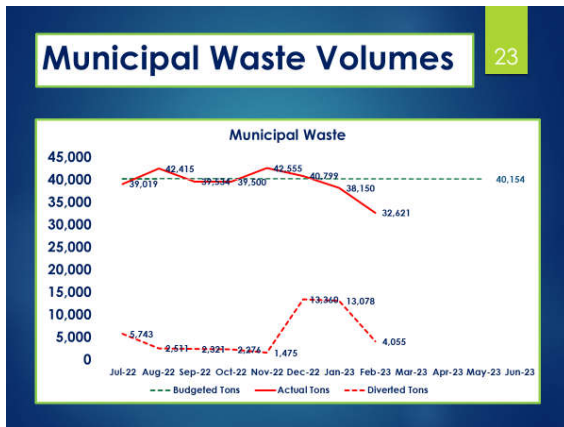
Mr. Bagley recognized Landfill Equipment Operator, Mr. Josh Harkness, as the SPSA Values in Action Employee of the Month. Having come to SPSA in 2018 and currently pursuing his Landfill Operators License, he is a vital part of the team at the Regional Landfill, often serving as point person when the Landfill Supervisor is unavailable. Mr. Baugh presented Mr. Harkness with a certificate and lapel pin as a token of the Board's appreciation.

Mr. Bagley briefly updated the Board on WIN Waste, stating that the Waste Hauling and Disposal Service Agreement termination has been completed and that SPSA will be working with other vendors to haul all commercial waste beginning on April 1, 2023. Also, SPSA has not been allowed to deliver a full 1000 tons of waste to the WIN Waste facility in recent days, requiring additional unscheduled diversions. Further discussion on the WIN Waste Disposal Agreement would be held in closed session later in the meeting.

Regarding wetlands permitting required for the proposed expansion of the Regional Landfill, SPSA staff continues to meet weekly with staff from the Army Corps of Engineers and monthly with Colonel Hallberg, who remains helpful in advancing the progress of the Environmental Impact Statement (EIS). Mr. Bagley provided a briefing to the Southampton County Board of Supervisors on February 28, 2023. After the briefing, the Board of Supervisors passed a resolution opposing a new landfill in Southampton County and in favor of expanding the Regional Landfill. A review of the second draft EIS has been completed by staff and returned to the Corps and they await one final review of the full document and all its appendices before it is sent to the consulting parties for review. On March 14, 2023, SPSA staff met virtually with EPA Region 3 Administrator Adam Ortiz and many other high-ranking members of the EPA for a very positive and fruitful exchange. Mr. Bagley said that he was very proud of SPSA for being able to convey the project and SPSA's intentions in a way that inspired questions and opened the door for future conversations. Mr. Bagley thanked attorney Brad Nowak for his assistance in connecting staff with Mr. Ortiz. The two contracts approved at the February Board Meeting for the purchase of a total of 159 wetlands bank credits have been executed and the title search and land survey are being completed on the Nahra property with closing to take place immediately following their satisfactory completion. The Army Corps of Engineers is still targeting June 8, 2023 as the release date for the draft EIS with the Public Comment period to follow.

As an update on the amended agreement with Terreva/MAS Energy, Mr. Bagley informed the Board that the easements have been clarified between all parties and the agreement has been signed. Mr. Bagley also brought it to the Board's attention that the new agreement references the easement as being 80 feet rather than 70 feet as was previously referred to in the body of the agreement.

Mr. Bagley reviewed municipal and commercial waste volumes for the reporting period, as well as total waste volumes and tons diverted. As the graphs show, waste volumes are down in the month of February, but Mr. Bagley cautioned the Board not to be alarmed because year over year February waste numbers drop low before picking up again in the spring and summer months. Mr. Bagley also pointed out that, in terms of total average waste volumes, SPSA remains at the budgeted tonnage amount which indicates the receipt of anticipated total revenues.



Mr. Henry Strickland delivered the operations report stating that in the month of February 1,047,268 gallons of leachate, the equivalent of 227 tanker loads, was hauled to HRSD, and 443,881 gallons were pumped, thereby avoiding 96 tanker loads.

Regional Landfill Staff has moved into the Admin Building and, as Chairman Baugh mentioned, the Executive Committee held their March Meeting on site. The HHW Building certificate of temporary occupancy continues to be delayed as it requires completion of fire suppression system inspection work. Mr. Strickland went on to say that the fire suppression system itself is incredibly intricate and includes exhaust fans and electronic doors that close automatically at the first indication of fire and then suppress the fire itself. The temporary certificate of occupancy for the Storage and Fleet Buildings is expected in mid-March after delivery and installation of heaters which have been delayed due to supply chain issues.

The Leachate Evaporator construction is nearing off-site completion and Mr. Strickland and Mr. Bagley met with the vendor earlier in the week to discuss delivery and storage of those constructed materials while on-site earth work is completed after site plan approval by the City of Suffolk. Utility design and movement evaluation is moving forward. While DEQ permit approval is still a critical path to implementation, Mr. Strickland was happy to report that the permit is with the permit writer, which indicates good forward movement on the project and will likely move the permitting along faster than originally expected. The Renewable Natural Gas Facility is expected to be commissioned with gas production and the associated royalties beginning in mid-April.

Chairman Baugh thanked Mr. Strickland and his team for their great work. Mr. Keifer commented on the importance of the leachate evaporation system in terms of reducing the

risk of transporting leachate via trailer. Mr. Strickland agreed that it is of the utmost importance, which is why the permit being in the hands of the permit writers is such a positive step forward in the process.

7. CONTRACTS

Ms. Preston presented a contract for a side-dump trailer that was procured through an IFB with only one responding bidder and would be used by the transportation division to haul and off-load sludge, dirt, or other acceptable daily cover products. Originally, two of these trailers were scheduled to be part of the Fiscal Year 2023 Capital Replacement Plan, but operational reassessment indicated a need for only one, so out of a budgeted \$195,000 only \$69,930 would be needed. Ms. Preston offered to answer any questions, but there were none.

Mr. Hansen moved, seconded by Mr. Keifer, to authorize the Executive Director to award a contract to Mid-Atlantic Waste Systems for a side-dump trailer, as presented. The motion was adopted by a unanimous vote in favor.

Ms. Preston went on to say that the budget savings from the previous contract allowed staff to meet the operational need of procuring the next contract for 15 trailer top cover systems. Staff has done extensive research on ways to reduce fugitive waste escaping from transfer vehicles while they are in transit. The systems that are being proposed are the ones determined to be best for SPSA trailers and are being procured under a cooperative contract with the Virginia Sheriff's Association for a negotiated total price of \$113,019. The trailer top systems will be installed on SPSA's newest fleet of trailers in-house by SPSA staff. Ms. Preston offered to answer any questions, but there were none.

Mr. Sorey moved, seconded by Mr. Leahy, to authorize the Executive Director to award a contract to Mid-Atlantic Waste Systems for 15 trailer top systems, as presented. The motion was adopted by a unanimous vote in favor.

8. CLOSED SESSION

Chairman Baugh informed those present there was a closed session on the agenda for a presentation for the Board to be informed about AMP robotics and the proprietary technology being used in their pilot waste sorting program in Portsmouth and there would also be discussion about the WIN Waste contract to seek advice from counsel. Chairman Baugh announced that only Board Members, SPSA executive staff (Dennis Bagley, Tressa Preston, Sandy Schreiber and Henry Strickland), and legal counsel (Brett Spain, Patrick Hanes and Brad Nowak for SPSA and Ellen Bergren for the City of Chesapeake) would be present for the entirety of the closed session. AMP Robotic representatives and associates (Matanya Horowitz, Jason Mathis, Andrew Trump, Gale Clark, Cameron Douglas, and Joe Benedetto) would be present only for the AMP robotics portion of the closed session. There were no objections to that plan.

Motion to Approve Request for Closed Meeting.

I move that a closed session be held for discussions regarding (a) the development by AMP Robotics of proprietary technology to sort recyclable materials in the waste stream, in accordance with Virginia Code Section 2.2-3711(A)(39) for the purpose of discussion or consideration of information subject to the exclusion in subdivision 3 of Virginia Code Section 2.2-3705.6. and (b) the impact of the recent fire at the WIN Waste facility on WIN Waste's continued performance under the Waste Disposal and Services

Agreement executed by SPSA and WIN Waste's predecessor on September 18, 2018, in accordance with Virginia Code Section 2.2-3711(A)(8) for the purpose of consulting with legal counsel regarding specific legal matters requiring the provision of legal advice by such counsel;

Mr. Leahy moved, seconded by Ms. Raulston, to enter closed session, as presented. The motion was adopted by a unanimous roll call vote in favor by all voting members present as noted. The closed session began at 11:00 a.m.

Once back in open session at 12:16 p.m. both in person and electronically the following motion was read.

Motion to Approve Certification after Closed Meeting.

The Board hereby certifies that, to the best of each member's knowledge: (i) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia Freedom of Information Act; and (ii) 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 Ms. Jarratt, to certify the closed session, as presented. The motion was adopted by a unanimous roll call vote in favor by all voting members present as noted.

9. WRITTEN REPORTS

Chairman Baugh asked if there were any questions regarding the written Financial Report or the WIN Waste Report but there were none.

10. OTHER BUSINESS

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

11. ADJOURN MEETING

There being no further business to come before the Board of Directors, the regular meeting was adjourned at 12:19 p.m.

Dennis L. Bagley
Executive Director

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

6. Executive Director Updates

Attachments:

- Landfill Operational Summary
- Executive Committee Minutes – February 15, 2023

Landfill Operational Summary

SPSA Regional Landfill Operational Summary			KEY:		
Period	March 1, 2023 March 31, 2023		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		GP-1s exceedance for methane 5/18 reported on 5/19 Last Monthly Monitoring 9/26 Returning to quarterly monitoring
1.2.2	Title V	Compliance	Response to DEQ submitted 6/15		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. Warning Letter issued on 6/28/2022 Back in compliance 3/31/2023
1.2.3	VPDES	Compliance	In Compliance		New Permit was issued as of October 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	30,101		
2.2	No. staff	13.5	11.5		2 vacancies: , 1 LDF HEO, 1 Environmental Tech
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	14,914		
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 2023
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.

4	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.		1. In compliance at all 8 pump station locations. 2. 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	564,112		From 3/1 to 3/31
4.5.1.1	Cell V, Sumps 1-4	x gallons	481,715		From 3/1 to 3/31
4.5.1.2	Cell VI, Sumps 5-8	x gallons	421,613		From 3/1 to 3/31
4.5.2	Quantity of leachate hauled for disposal during period	x gallons	776,385		From 3/1 to 3/31
4.5.3	Disposal costs in period: \$		20,374		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
7	HRSD Force Main	Contract Schedule	None provided to date.		HRSD has reported that the project is delayed two years.

Acronym Definitions

ACOE- Army Corps Of Engineers **AUF**- Airspace Utilization Factor **BOD**- Biological Oxygen Demand **CAP**- Corrective Action Plan
COD- Chemical Oxygen Demand **CSCE**- Comprehensive Site Compliance Evaluation **DMR**- Discharge Monitoring Report
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
Southeastern Public Service Authority of Virginia
February 15, 2023**

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 Mr. Randy Keaton, Mr. John Keifer, Mr. Tom Leahy, and Ms. Sheryl Raulston. Also in attendance were Executive Director, Dennis Bagley, Director of Finance, Sandy Schreiber, Director of Administration, Tressa Preston, Director of Operations, Henry Strickland, and Management Analyst, Angie Hutchins. General Counsel, Brett Spain attended telephonically. Board Member Luke McCoy was present to observe the meeting.

Items for Discussion:

1. Review and approve Executive Committee Minutes of January 18, 2023.

Mr. Keifer moved, seconded by Ms. Raulston, to approve the minutes of January 18, 2023. The motion was adopted by a unanimous vote in favor.

2. Executive Director Updates

Mr. Bagley thanked everyone for their support of the Trash Bash, which was a great success. He was very pleased with the event and has received positive feedback from employees.

- a) Upcoming Board Agenda Items

The Flyover Oversight Committee met on Monday, February 13, 2023 and Mr. LJ. Hansen will give an update to the Board. Ms. Preston and Mr. Strickland reported that the project continues to be on budget and on time, with the exception of the month-long extension that allows for extra bid advertisement time. VDOT is cautioning that while the 10% contingency is still in the budget, including an applied 8% inflation rate, the savings that had been found earlier in the project have now been exhausted. VDOT and their consultants continue to keep a close eye on the market but remain confident about the current budget projections.

Mr. Bagley reported that capital planning remained a work in progress as new information is becoming available each day. He walked the Committee through the many factors that impact the projected tipping fee and how various adjustments to waste received, waste hauled, ash tonnages, and plans for closure and construction, as well as strategic timing affects possible rates charged to municipalities. There was discussion on assumptions used in calculating figures, as well as efforts being made to assure accuracy in key engineering data. When revisiting the projected tipping fee schedule published in the FY 2023 budget, the Committee expressed interest in Mr. Bagley providing a revised schedule that was more balanced than the previously approved version, given the recent changes in operational needs. Mr. Bagley agreed that any number of scenarios are possible and that the Committee's suggestions would be valuable as he prepared a new projection for the Board to consider at the February Board Meeting.

Three contracts will be brought to the Board for consideration at the February Board Meeting, all in relation to wetlands mitigation. The first is a revised version of the contract that the Board approved in January. SPSA special counsel, Speaker Pollard, determined that the contract awarded to Great Dismal Swamp Restoration Bank, LLC needed to be altered to name the correct entity, the LLC Davis Mitigation Bank, and while that contractual due diligence was being performed Mr. Bagley renegotiated the price from \$45,000 per credit to \$42,000 per credit for their 76 available credits. Additionally, staff met with Res, the only other agency with credits available in the proper hydrologic unit code and negotiated a contract for 83 wetlands credits with their affiliated entity Chesapeake Wetland Mitigation Bank at a cost of \$35,000 per credit. Finally, a purchase agreement in the amount of \$2,375,000 has been negotiated for the Nahra property, which abuts the Regional Landfill. This property will not only provide wetlands credits and potentially other environmental credits needed for mitigation impacts for proposed landfill expansion but having that land under SPSA ownership ensures a continual buffer between landfill operations and Suffolk residents. There was a short discussion about the benefits of purchasing the Nahra property.

There is a closed session on the February meeting agenda for AMP Robotics to discuss its proprietary technology with the Board. Mr. Bagley reported that AMP has a large building in the City of Portsmouth where they are setting up a test site to determine how much waste their robotic technology can sort in an hour. AMP representatives will inform the Board on the particulars of their system and how they intend it to work to benefit the region. Mr. Bagley reminded the Committee that SPSA has made no commitments and are only providing waste for their study, no funding.

b) Ongoing Update Items

After meeting with WIN Waste's attorneys and representatives on Thursday, February 16, 2023, Mr. Bagley will be able to provide a better update on the status of the future Portsmouth Transfer Station. He has been keeping Portsmouth representatives up to date and has invited Ms. Lavonda Graham-Williams to attend the meeting on the 16th if her schedule allows. Mr. Bagley also informed the Committee that SPSA attorneys have responded to WIN's notice informing them that SPSA does not recognize the December 16, 2022 fire as an uncontrollable circumstance and that SPSA is conducting its own investigation on the cause of the fire via an investigator hired by Williams Mullen. Mr. Bagley is hopeful that discussions will result in a new term sheet that incorporates WIN taking 1000 tons of SPSA waste per day until July 2024. It was noted that the City of Portsmouth is delivering their waste to RDS under an emergency procurement and that when a new agreement is reached with WIN, a longer-term procurement method will be employed.

Regarding the Environmental Impact Statement (EIS), Staff will meet electronically with the Region 3 Administrator of the EPA on March 13 or 14, 2023 to better explain the need for SPSA's project and staff's intentions for mitigation. On February 28, 2023, Mr. Bagley will speak to the Southampton County Board of Supervisors about the landfill expansion project and the Army Corps of Engineers' intent to include the site known as SH-30, located in Ivor, as an off-site alternative in the EIS. The Board of Supervisors intends to consider a resolution of non-support for a landfill on that site, which could prove helpful in the public comment period of the EIS process. The Joint Permit Application and Wetlands Functional Assessment are in progress and Mr. Bagley commented that having the wetlands credits proposed in the contracts section of the Board Meeting should go a long way toward bolstering SPSA's mitigation

statement. The Joint Permit Application should be ready to submit the first week of March and the Draft EIS should be published in June. Regarding the state legislative funding for land to be purchased for the Nansemond Indian Nation, staff are unable to get responses from legislators and it was suggested that city staff members could provide contacts for local legislative liaisons to assist in gathering information.

c) March Board Meeting Agenda

The agenda for the March Board Meeting will include a preview of the FY 2024 Budget. Mr. Bagley mentioned that one of the items that will be included is ramping up staffing at the Regional Landfill in anticipation of increased operations that should not wait until the FY 2025 Budget. It is likely that the budget will include three additional staff in transportation and three at the Regional Landfill, as well as associated operational costs.

3. Other Business

Chairman Baugh asked Mr. Bagley to brief the Committee on their recent conversation with Captain Dasher at the Norfolk Naval Shipyard. Mr. Bagley said that, according to Captain Dasher, the Navy has had no change in their position and that they are still very much in favor of turning over the WIN tipping floor to SPSA to be used as the Portsmouth Transfer Station at the conclusion of the Navy's contract with WIN. They also reported no steam issues since the fire. Captain Dasher reports that the Navy's combined heat and power plant will be operational on or before the June 30, 2024 steam contract expiration date and they are eager for SPSA to take over operations at the tipping floor as part of SPSA's fulfillment of their contract to take Navy waste.

4. Meeting Adjourned at 11:05 a.m.

7. Human Resources Updates

Ms. Jasmin Walters, HR Manager, will give an update on organization-wide Human Resources initiatives of interest to the Board of Directors.

8. Quarterly Financial Report

Statement of Revenue and Expenses – Budget to Actual Comparison

For the month ending March 31, 2023, total expenses exceeded total revenue by approximately \$1.6 million. For the period ending March 31, 2022, total revenue exceeded total expenses by \$613 thousand.

Tipping fee revenue received in March reflects an increase of 3.9% or approximately \$164 thousand as compared to March 2022.

Total expenses for the month ending March 31, 2023 were approximately \$9.4 million as compared to \$3.8 million incurred in the previous fiscal year. The significant increase in the current year expenses was due to the purchase of wetlands credits and the purchase of MSW trailers.

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 2023 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, 2023, municipal waste tonnages reflect a decrease of 3.8% or approximately 1,540 tons as compared to March 31, 2022. Municipal tonnages year to date through March 31, 2023 have increased 3.6% compared to the previous fiscal year.

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, 2023 cash balances were approximately \$53.2 million representing approximately \$44 thousand in operating funds, \$6.8 million in undesignated fund balance, \$899 thousand reserved for the Leachate Evaporation System, \$197 thousand for Landfill Expansion Purchase Orders, \$20.4 million designated for Landfill Closure and \$24.3 million for Landfill Expansion and Flyover.

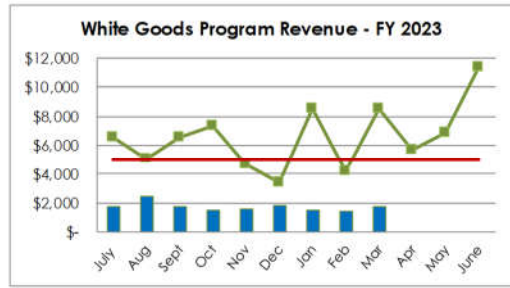
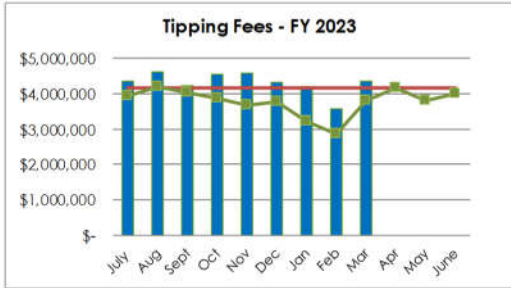
Southeastern Public Service Authority
Statement of Revenue and Expenses - Budget to Actual Comparison
For the Period Ending March 31, 2023

	MARCH 2023				MARCH 2022			
	Adjusted Budget	Month	FYTD	% of Budget	Adjusted Budget	Month	FYTD	% of Budget
REVENUES								
Tipping Fees	\$ 50,145,512	\$ 4,383,693	\$ 38,904,382	77.6%	\$ 45,951,468	\$ 4,219,466	\$ 36,203,154	78.8%
Tire program	770,000	89,995	818,902	106.4%	600,000	84,202	695,812	116.0%
Household Hazardous Waste Revenue/Ewaste	425,000	43,727	330,042	77.7%	386,650	39,727	322,320	83.4%
White Goods Program	60,000	1,703	15,394	25.7%	50,000	10,837	67,099	134.2%
Landfill Gas Recovery	90,000	5,230	72,312	80.3%	260,000	9,298	72,767	28.0%
Miscellaneous Income	500,000	72,125	169,450	33.9%	268,729	37,406	355,744	132.4%
Interest Earnings	258,729	11,591	681,664	263.5%	450,000	10,848	182,328	40.5%
Fund Balance / Capital / Rolled PO's	10,327,095	69,467	4,550,952	44.1%	4,034,338	19,659	537,569	13.3%
Fund Balance / Landfill Expansion	158,935	3,204,780	6,478,974	4076.5%	3,787,832	65,356	357,392	9.4%
TOTAL REVENUES	\$ 62,735,271	\$ 7,882,310	\$ 52,022,072	82.9%	\$ 55,789,017	\$ 4,496,800	\$ 38,794,185	69.5%
Administration								
Salaries / Wages	\$ 909,222	\$ 46,799	\$ 644,676	70.9%	\$ 850,964	\$ 52,156	\$ 546,014	64.2%
Employee Benefits	206,944	15,564	143,496	69.3%	120,310	12,820	121,708	60.2%
Professional / Contracted Services	508,616	174,252	534,268	105.0%	691,279	86,480	310,116	44.9%
Other Operating Expenses	239,178	19,120	230,067	96.2%	226,970	19,505	160,917	70.9%
Materials / Supplies	17,352	1,962	20,740	119.5%	813	813	5,842	30.4%
Total Administration	\$ 1,881,312	\$ 257,698	\$ 1,573,244	83.6%	\$ 1,990,531	\$ 171,773	\$ 1,144,596	57.5%
Environmental Management								
Salaries / Wages	\$ 331,367	\$ 23,825	\$ 219,752	66.3%	\$ 327,643	\$ 18,477	\$ 192,979	58.9%
Employee Benefits	120,383	7,021	58,115	48.3%	103,908	6,762	67,538	65.0%
Professional / Contracted Services	71,772	374	37,266	51.9%	76,150	971	48,434	63.6%
Other Operating Expenses	10,201	753	4,592	45.0%	11,192	492	3,304	29.5%
Materials / Supplies	25,604	1,271	14,877	58.1%	22,860	988	12,052	52.7%
Total Environmental Management	\$ 559,327	\$ 33,245	\$ 334,603	59.8%	\$ 541,753	\$ 27,690	\$ 324,307	59.9%
Operations								
Salaries / Wages	\$ 6,287,407	\$ 456,475	\$ 4,825,290	76.7%	\$ 5,840,179	\$ 422,978	\$ 3,923,692	67.2%
Employee Benefits	2,040,988	153,677	1,422,754	69.7%	1,949,313	147,809	1,332,695	68.4%
Professional / Contracted Services	2,861,558	163,743	2,048,868	71.6%	3,085,143	254,540	1,801,944	58.4%
Other Operating Expenses	1,019,681	110,463	692,841	67.9%	1,089,685	91,030	629,090	57.7%
Materials / Supplies	2,251,548	201,694	1,718,983	76.3%	1,846,171	186,272	1,340,175	72.6%
Total Operations	\$ 14,461,182	\$ 1,086,053	\$ 10,708,736	74.1%	\$ 13,810,491	\$ 1,102,629	\$ 9,027,595	65.4%
TOTAL OPERATING EXPENSES	\$ 16,901,821	\$ 1,376,996	\$ 12,616,585	74.6%	\$ 16,342,775	\$ 1,302,091	\$ 10,496,498	64.2%
CAPITAL PROJECTS / EQUIPMENT REPLACEMENT								
A RLF-CELLS 8/9 PERMITTING	532,517	3,204,780	6,404,898	1202.8%	822,725	65,356	358,371	
RLF-CELL VII PERMIT MODIFICATION			106,988					
TPS - TIRE SHREDDER			28,996	N/A	74,543		59,650	
TPS-DOORS	28,996				61,798			
ROB - Upgrade Lighting				N/A	29,193	1,551	9,956	
ROB - HVAC CONTROLS					242,991			
RLF- DEMO/CONSTRUCTION				N/A	7,800		24,919	
RLF - UST/AST REMOVAL & ADD				N/A	2,767,074		232,084	
HHW TRAILER & SCREENPRINTS				N/A	3,420,444		6,300	
VDOT - FLYOVER		181,825	771,418	N/A	442,388	10,463	617,108	
A RLF-Low Voltage for Admin Bldg			10,075					
A RLF - DESIGN BUILD PROJECT	1,936,111	2,000	1,499,823	77.5%	32,555		154,238	
RLF - DUMP TRUCK				N/A	300,000		417,388	
RLF - PICKUP TRUCK	34,500		49,833		622,624			
A RLF - PICKUP TRUCK	35,060	30,643		0.0%	630,000			
A RLF-FUEL ISLAND CONCRETE	16,450		#REF!		125,000			
A RLF-FUEL CANOPY	76,812				100,000			
A RLF-COMPACTOR REFURB	584,137		584,137		33,572			
RLF-NAHRA PROPERTY								
RLF-DOZER	596,288				125,000			
RLF - WHEEL WASH				N/A	342,109			
RLF-CABINETS FOR CONF ROOM		5,049						
RLF - EXCAVATOR		374,996						
RLF-OUTDOOR FURNITURE		6,951						
A RLF - APPLIANCES		14,608						
TSP - ROAD TRACTORS	622,624		622,624	100.0%	535,570			
TSP-MSW TRAILERS	1,575,900	1,562,603	1,562,603		385,228			
TSP -SLUDGE TRAILERS	195,000			0.0%	104,058			
A TSP-ROLLOFF TRUCK	375,000		220,504					
A TSP - YARD DOG	140,769		140,769	100.0%				
A FLT-FASTER SOFTWARE	3,000	3,000	3,000	0.0%				
FLT-SERVICE TRUCK	165,000							
A RLF-PICKUP TRUCK	35,000		29,829					
A RLF-LEACHATE EVAP SYSTEM	6,299,100	2,536	1,405,264	22.3%				
A HHW - PICKUP TRUCK	33,424	33,424	33,424	100.0%				
A CTS - ABOVE GROUND SCALE				N/A			122,318	
LOW-SCALES	121,888		120,444					
NIS - WHEELED EXCAVATOR				N/A			342,109	
NIS - WHEELED LOADER				N/A				
A NIS-EPOXY FLOORING	21,367		21,367					
LTS-BOBCAT SKIDSTEER	45,000	42,744	42,744					
OTS-DROP & HOOK PAVING	82,631							
CAT COUPLER			26,620					
NIS - AUTOMATED SCALE		16,131						
ROB BARRIER GATES			2,927					
OTS - SKIDSTEER	45,000			0.0%				
UNDESIGNATED	321,685			0.0%				
TOTAL CAPITAL PROJECTS/EQUIPMENT REPLACEMENT	\$ 13,923,258	\$ 5,481,289	\$ 14,146,666	101.6%	\$ 11,204,672	\$ 77,370	\$ 2,344,441	20.9%
OTHER USES								
Contracted Waste Disposal	\$ -	\$ -	\$ -	N/A	\$ -	\$ 1,984,552	\$ 16,601,006	N/A
Service Fee to Wheelabrator Addendum 6	15,445,192	1,117,039	10,383,443	67.2%	\$ 14,259,449	1,243,788	10,992,740	77.1%
Waste Hauling & Disposal	8,460,000	733,274	6,020,637	71.2%	\$ 6,820,210	583,360	5,069,818	74.3%
Atlantic Waste Disposal			409,941		\$ 913,761	157,404	538,447	58.9%
Waste Disposal -RDS		115,506						
Suffolk Environmental Trust Fund	5,000			0.0%	5,000			0.0%
Reserves for Landfill Expansion/Closure	8,000,000	666,667	6,000,000	75.0%	6,243,150	520,263	4,682,365	75.0%
Tip Fee Stabilization Fund Refund				N/A				N/A
Virginia Beach Environmental Trust Fund				N/A				N/A
Transfer to Operating Reserve				N/A				N/A
Reserve for Tip Fee Stabilization				N/A				N/A
Contingency				N/A				N/A
TOTAL OTHER USES	\$ 31,910,192	\$ 2,632,485	\$ 22,929,526	71.9%	\$ 28,241,570	\$ 2,504,815	\$ 21,283,371	75.4%
GRAND TOTAL EXPENSES	\$ 62,735,271	\$ 9,490,769	\$ 49,692,777	79.2%	\$ 55,789,017	\$ 3,884,277	\$ 34,124,310	61.2%
NET REVENUES / (EXPENSES)	\$ -	\$ (1,608,459)	\$ 2,329,295		\$ -	\$ 612,523	\$ 4,669,875	

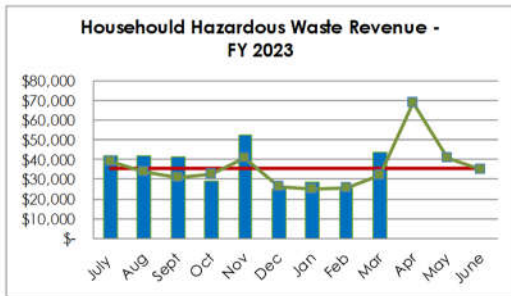
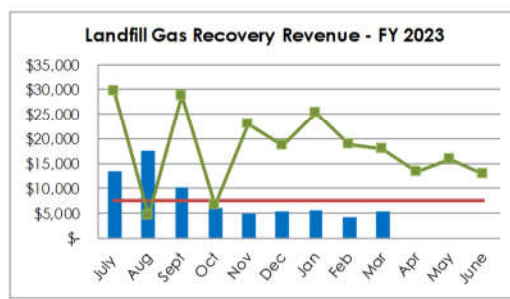
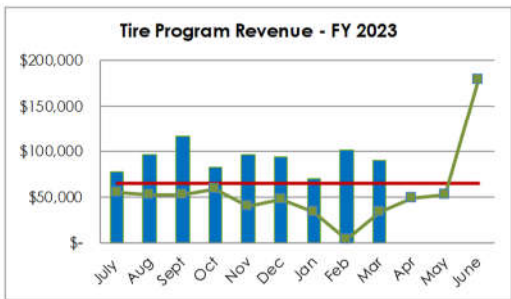
A Budget has been adjusted by \$10,486,030 for purchase orders rolled over from FY 2022

**Southeastern Public Service Authority
Monthly Comparison of Revenues and Expenses**

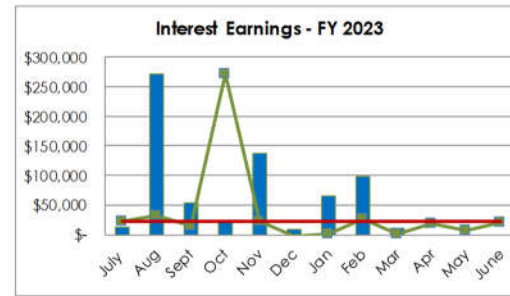
■ FY 2023 (bar)
■ FY 2022
— FY 2023 Budget



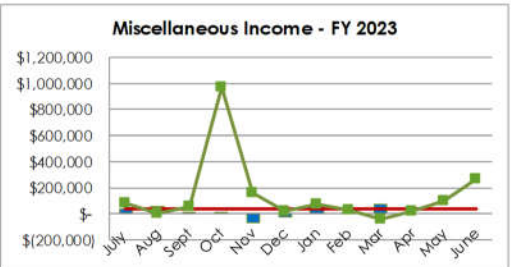
* Monthly revenue is dependent on users.

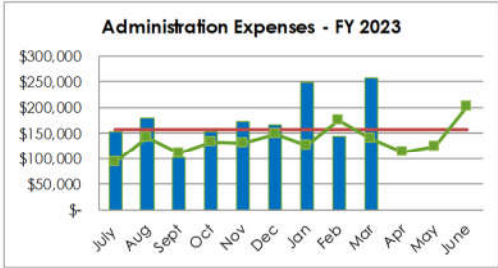


* Monthly revenue is dependent on users.

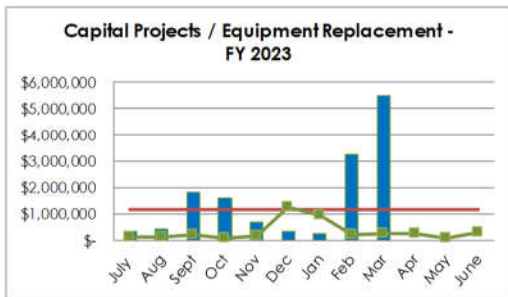


Interest payments vary based on investment date and maturity date.





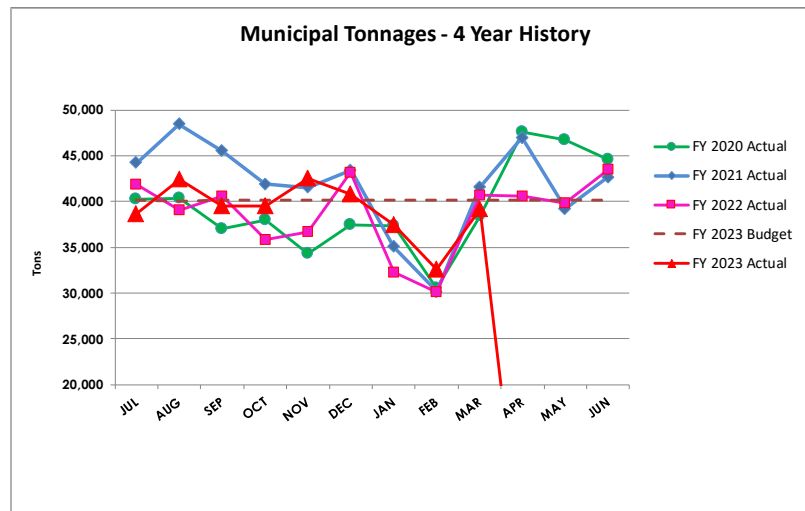
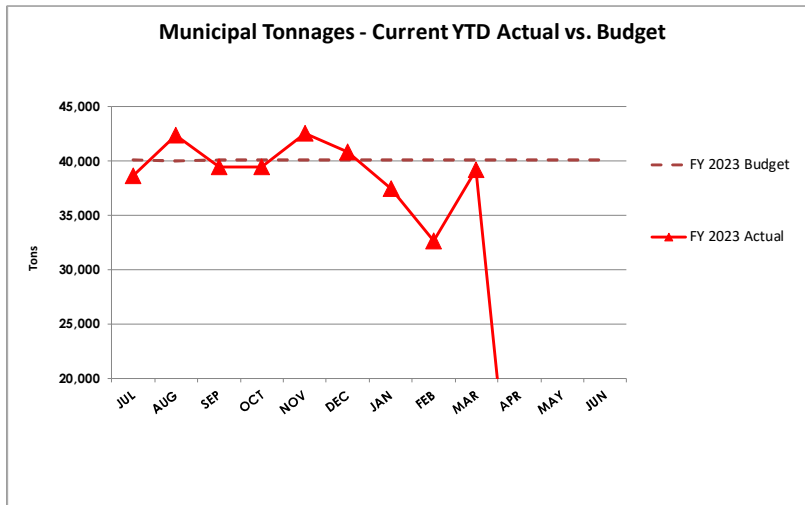
*Legal fees



**Southeastern Public Service Authority (SPSA)
Waste Stream**

Waste Category	FY 2020	FY 2021	FY 2022	FY 2023	FY 2023	
	Actual (Tons)	Actual (Tons)	Actual (Tons)	Budget	Actual (Tons) as of 2/28/2023	% of Budget
Waste Stream Budgeted under Tipping Fees						
Municipal Waste						
Chesapeake	112,154	114,806	108,633	110,000	89,843	81.7%
Franklin	3,276	3,499	3,952	3,300	2,861	86.7%
Ile of Wight	17,102	17,839	16,561	18,000	12,024	66.8%
Norfolk	92,423	89,209	77,291	89,000	57,340	64.4%
Portsmouth	43,829	46,339	43,584	42,000	31,305	74.5%
Southampton	9,881	10,033	9,972	10,800	7,389	68.4%
Suffolk	46,614	49,639	47,185	51,200	29,846	58.3%
Virginia Beach	147,250	169,097	157,055	157,550	119,112	75.6%
Residential (Free of Charge)	-	-	-	-	-	N/A
Total Municipal Waste	472,529	500,461	464,233	481,850	349,720	72.6%
Sludge - Norfolk	4,725	4,695	6,352	5,500	5,369	97.6%
Navy Waste	24,974	26,176	23,128	25,500	16,943	66.4%
SPSA Contracted Waste	130,777	134,044	165,485	160,000	148,769	93.0%
Construction & Demolition Debris	9,312	6,514	8,074	9,000	6,136	68.2%
Non-Contract Waste	39,588	46,616	77,909	58,000	47,202	81.4%
Total Other Waste	209,377	218,045	280,948	258,000	224,419	87.0%
Total Waste Stream	681,906	718,506	745,181	739,850	574,139	77.6%

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



**Southeastern Public Service Authority (SPSA)
Regional Landfill Waste Stream**

	FYTD	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	FYTD
Types of Waste (tons)	FY 2022	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023	FY 2023
Construction and Demolition Debris	8,075	664	630	711	666	681	553	723	617	891	6,136
Water Treatment Plant Sludge	6,352	659	673	605	609	570	540	574	559	579	5,368
Industrial Waste	75	10	-	-	-	19	1	17	-	6	53
Fines C&D	-	-	-	-	-	-	-	-	-	-	-
Soils for Use as Alternate Daily Cover	4,294	255	530	674	370	521	310	623	359	544	4,186
Brick & Block	-	-	-	-	-	-	-	-	-	-	-
Clean Fill	27,887	1,335	48	-	-	804	3,365	1,030	1,206	635	8,423
Peanut Residue/Hulls	4,046	303	220	497	330	233	217	315	364	397	2,876
Non-Processible Municipal Solid Waste	1,275	138	164	201	157	97	50	64	29	79	979
Navy Waste ²	216	41	38	46	19	27	58	2	4	16	251
Contract Processible Waste	5	-	-	-	20	-	15	52	71	52	210
Non-Processible Commercial Waste ²	1,941	215	331	227	324	198	223	402	410	369	2,699
Non Contract/Non Municipal	-	-	-	-	4	-	6	4	8	1	23
Concrete/Asphalt	29	-	-	-	9	-	-	-	-	-	9
Shredded Tires	7,175	785	1,028	740	899	685	832	827	725	681	7,202
Ash - Qualifying	129,761	6,225	9,039	12,006	19,318	17,324	12,994	8,523	5,317	11,197	101,943
Non-Qualifying Ash	26,227	1,299	1,888	718	2,398	2,472	1,549	2,071	718	1,761	14,874
Non Processible Waste (from Tsf Stations)	-	-	-	-	-	-	-	-	-	-	-
MSW from FTS, IWTS, STS	86,232	5,361	6,042	5,742	5,940	6,317	6,071	5,981	5,053	6,232	52,739
Clean Fill - Clearfield	53,770	4,366	4,649	5,160	3,175	4,876	4,253	3,119	9,167	3,364	42,129
Residual Waste - Clearfield	569	95	95	95	85	76	47	76	113	529	1,211
Diverted Processible Waste (from Tsf Station)	9,803	5,829	2,593	2,292	2,268	3,018	9,942	9,006	575	2,768	38,291
Total	367,732	27,580	27,968	29,714	36,591	37,918	41,026	33,409	25,295	30,101	289,602

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, 2023**

Fund Type	Beginning Balance	Deposits / Transfers In	Interest Earnings	Payables / Transfers Out	Payroll	Ending Balance
Unrestricted and Designated Funds (see footnote below):						
Townebank Operating	\$ 3,514,543.43	\$ 5,777,655.05	\$ -	\$ 7,224,672.43	\$ 561,647.94	\$ 1,505,878.11
Townebank Money Market	21,778.99	-	0.19	-	-	21,779.18
Townebank CD	3,169,320.37	-	-	-	-	3,169,320.37
Virginia Investment Pool (VIP)	9,482,494.64	-	34,081.66	1,500,000.00	-	8,016,576.30
Raymond James & Associates Investments	40,503,366.24	-	34,429.70	34,423.92	-	40,503,372.02
Total Unrestricted and Designated Funds	\$ 56,691,503.67	\$ 5,777,655.05	\$ 68,511.55	\$ 8,759,096.35	\$ 561,647.94	\$ 53,216,925.98
Trust Funds:						
Environmental / Va. Beach Landfill	\$ 479,571.15	-	1,801.09	-	-	481,372.24
Environmental / Regional Landfill	\$ 487,994.20	-	1,817.92	-	-	489,812.12
Total Trust Funds	\$ 967,565.35	\$ -	\$ 3,619.01	\$ -	\$ -	\$ 971,184.36
GRAND TOTAL	\$ 57,659,069.02	\$ 5,777,655.05	\$ 72,130.56	\$ 8,759,096.35	\$ 561,647.94	\$ 54,188,110.34

Cash Balances Designated as follows:

Operating Funds	\$ 44,272	
Undesignated (Fund Balance June 30, 2022)	\$ 6,801,000	(equivalent to 2 months operating expenses)
Reserved for FY 2022 Rolled Purchase Orders	\$ -	
Reserved for FY 2022 Rolled Capital POs	\$ 494,008	
Reserved for Leachate Evaporation System	\$ 4,899,300	
Leachate to be paid by HRSD	\$ (4,000,000)	
Purchase Orders for Landfill Expansion (Rolled)	\$ 197,148	
Reserve for Landfill Closure (as of June 30, 2022)	\$ 20,454,609	
Reserve for Landfill Expansion and Flyover	\$ 24,326,589	
Total Designated Funds	\$ 53,216,926	

**Southeastern Public Service Authority
Budget Transfer Activity
For the Month Ending March 31, 2023**

Department	Object	Description	Transfer In	Transfer Out
Transportation	53400	Equipment Maintenance-Parts	\$ 10,000.00	
Transportation	53401	Equipment Maintenance-Service		\$ 10,000.00
Administration	53130	Professional Services	\$ 4,588.89	
Administration	53150	Legal Fees		\$ 4,588.89
Transportation	53400	Equipment Maintenance-Parts	\$ 2,400.00	
Landfill	53140	Engineering Services		\$ 2,400.00
Landfill	53310	Maintenance Service Agreements	\$ 2,000.00	
Landfill	56140	Other Operating Supplies		\$ 2,000.00
Transportation	53400	Equipment Maintenance-Parts	\$ 30,000.00	
Transportation	53401	Equipment Maintenance-Service	\$ 30,000.00	
Landfill	53400	Equipment Maintenance-Parts		\$ 60,000.00
Operations	55120	Heating/Gas/Propane	\$ 3,000.00	
Operations	56100	Office Supplies	\$ 9.32	
Operations	55100	Electricity		\$ 3,009.32
Landstown TS	56100	Office Supplies	\$ 100.00	
Landstown TS	56140	Other Operating Supplies		\$ 100.00
Landstown TS	55220	Radio Communication & Repair	\$ 50.00	
Landstown TS	56140	Other Operating Supplies		\$ 50.00
Capital	62323	RLF-Appliances	\$ 14,608.04	
Capital	62321	RLF-Cabinets for Conference Room	\$ 5,048.57	
Capital	62322	RLF-Outdoor Furnishings	\$ 6,950.78	
Capital	62399	Undesignated		\$ 26,607.39
Oceana TS	56140	Other Operating Supplies	\$ 1,000.00	
Oceana TS	53410	Building/Site Maintenance		\$ 1,000.00
Suffolk TS	56100	Office Supplies	\$ 350.00	
Suffolk TS	53170	Fire Protection		\$ 350.00
Capital	62324	Trailer Tops	\$ 113,019.00	
Capital	62399	Undesignated	\$ 12,051.00	
Capital	62305	TSP - Sludge Trailers		\$ 125,070.00
Norfolk TS	53400	Equipment Maintenance-Parts	\$ 10,000.00	
Norfolk TS	53401	Equipment Maintenance-Service	\$ 10,000.00	
Norfolk TS	56220	Vehicle/Equipment Tires		\$ 20,000.00
Chesapeake TS	53400	Equipment Maintenance-Parts	\$ 10,000.00	
Chesapeake TS	53401	Equipment Maintenance-Service	\$ 20,000.00	
Chesapeake TS	56220	Vehicle/Equipment Tires		\$ 30,000.00
Landfill	53420	Leachate Pumping Station Maintenance	\$ 10,000.00	
Landfill	55150	Leachate Treatment		\$ 10,000.00
Landfill	56100	Office Supplies	\$ 700.00	
Landfill	53200	Temporary Employment Services	\$ 10,000.00	
Landfill	53310	Maintenance Service Agreements	\$ 10,000.00	
Landfill	55150	Leachate Treatment		\$ 20,700.00
Isle of Wight TS	56200	Vehicle/Equipment Fuel	\$ 3,500.00	
Isle of Wight TS	53410	Building/Site Maintenance		\$ 3,500.00
IT	56110	Dues Subscriptions	\$ 122.69	
IT	55510	Travel and Training		\$ 122.69
Transportation	53410	Building/Site Maintenance	\$ 300.00	
Transportation	56300	Safety Apparel & Equipment		\$ 300.00
Total			\$ 319,798.29	\$ 319,798.29

9. Contracts

Waste Disposal – Amended Agreements

Following the conveyor fire at the WIN Waste Refuse Derived Fuel Facility on December 16, 2022, SPSA agreed to WIN Waste/Wheelabrator’s request to terminate the Waste Hauling and Disposal Agreement dated May 24, 2017, and beginning April 1, 2023 SPSA became responsible for the hauling and disposal of all commercial waste delivered to SPSA transfer stations. Previously, this waste was managed by WIN/Wheelabrator through third-party contractor, MBI.

SPSA has elected to separate waste disposal and waste hauling into separate contracts.

In September of 2021, in an effort to preserve airspace at the Regional Landfill, SPSA entered into 36-month sole source contract agreements with Waste Management to dispose of municipal waste at their Bethel and Atlantic facilities. Because tonnages have now increased to include commercial waste, those contracts have been amended to reflect newly negotiated reduced tonnage rates.

Current Rate: \$37 per ton

Amended Rate: \$35 per ton at Bethel
 \$33 per ton at Atlantic

RECOMMENDATION: Authorize the Executive Director to execute two amended contracts with Waste Management for waste disposal, as presented.

MOTION: Do I hear a motion to Authorize the Executive Director to execute two amended contracts with Waste Management for waste disposal, as presented?

Waste Hauling

Following the conveyor fire at the WIN Waste Refuse Derived Fuel Facility on December 16, 2022, SPSA agreed to WIN Waste/Wheelabrator's request to terminate the Waste Hauling and Disposal Agreement dated May 24, 2017 and beginning April 1, 2023 SPSA became responsible for the hauling and disposal of all commercial waste delivered to SPSA transfer stations. Previously, this waste was managed by WIN/Wheelabrator through third-party contractor, MBI.

SPSA has elected to separate waste disposal and waste hauling into separate contracts.

On February 24, 2023 SPSA issued RFP 02-23 for Solid Waste Hauling Services for Non-Municipal Waste Received at SPSA Transfer Stations by electronic vendor sourcing on the Virginia procurement forum eVA, as well as the SPSA website. There were no responses to this request for proposals. SPSA then reached out to MBI, the third-party contractor working with WIN/Wheelabrator to propose a plan for them to continue to haul waste from SPSA's transfer stations. Attached is a proposed pricing sheet for hauling services.

RECOMMENDATION: Authorize the Executive Director to execute a contract with MBI for waste hauling and disposal, as presented.

MOTION: Do I hear a motion to authorize the Executive Director to execute a contract with MBI for waste hauling and disposal, as presented?

4/19/2023

Re: MBI Hauling Prices

Dennis,

Page 2 has the complete list of all Transfers and pricing. All rates are based on SPSA loading trailers within the permissible DOT legal limits.

Rates are based on being able to enter and exit the destination location in a monthly average of 60 minutes. If the monthly average exceeds 60 minutes MBI may assess a demurrage charge per the example below.

Monthly Landfill Average time exceeding 60 minutes	
Monthly Landfill average time	65
Base monthly average maximum	60
Minutes over	5
5 minutes per load at \$95/hour (\$1.58/minute)	\$ 7.90
Total loads hauled during month	400
True up for time exceeding 60-minute average	\$ 3,160

If the monthly average is below 60 minutes SPSA may request a credit down to a 45-minute monthly average per the example below, no credit shall be given below 45 minutes.

Monthly Landfill Average time below 60 minutes	
Monthly Landfill average time	42
Base monthly average	60
Actual Minutes under	18
Maximum allowable minutes to credit	15
15 minutes per load at \$95/hour (\$1.58/minute)	\$ 23.70
Total loads hauled during month	400
Credit for landfill time below 60-minute average	\$ 9,480

David Huitsing
 Vice President- East Region
 Mr. Bults Inc
 2627 E. 139th Street
 Burnham Il. 60633
[Tel:\(708\)585-3325](tel:(708)585-3325)
 Mobile:(708)935-1143
david.huitsing@mrbults.com
www.mrbults.com

Fuel Base	Origin		Norfolk		Norfolk		Chesapeake		Suffolk		Suffolk		Franklin		Franklin		I of W	
	Destination	Rate/Load	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly	Bethel	Waverly
Average Fuel Price based on:																		
EAI Padd 1A East Coast Monthly		Round Trip Miles	56	126	74	132	70	96	124	110	56	92	110	56	92	110	56	92
\$ 2.6501	to	\$ (0.16)	\$ (8.96)	\$ (20.16)	\$ (11.84)	\$ (21.12)	\$ (11.20)	\$ (15.36)	\$ (19.84)	\$ (17.60)	\$ (15.36)	\$ (19.84)	\$ (17.60)	\$ (15.36)	\$ (19.84)	\$ (17.60)	\$ (15.36)	\$ (19.84)
\$ 2.7001	to	\$ (0.15)	\$ (8.40)	\$ (18.90)	\$ (11.10)	\$ (19.80)	\$ (10.50)	\$ (14.40)	\$ (18.60)	\$ (16.50)	\$ (14.40)	\$ (18.60)	\$ (16.50)	\$ (14.40)	\$ (18.60)	\$ (16.50)	\$ (14.40)	\$ (18.60)
\$ 2.7501	to	\$ (0.14)	\$ (7.84)	\$ (17.64)	\$ (10.36)	\$ (18.48)	\$ (9.80)	\$ (13.44)	\$ (17.36)	\$ (15.40)	\$ (13.44)	\$ (17.36)	\$ (15.40)	\$ (13.44)	\$ (17.36)	\$ (15.40)	\$ (13.44)	\$ (17.36)
\$ 2.8001	to	\$ (0.13)	\$ (7.28)	\$ (16.38)	\$ (9.62)	\$ (17.16)	\$ (9.10)	\$ (12.48)	\$ (16.12)	\$ (14.30)	\$ (12.48)	\$ (16.12)	\$ (14.30)	\$ (12.48)	\$ (16.12)	\$ (14.30)	\$ (12.48)	\$ (16.12)
\$ 2.8501	to	\$ (0.12)	\$ (6.72)	\$ (15.12)	\$ (8.88)	\$ (15.84)	\$ (8.40)	\$ (11.52)	\$ (14.88)	\$ (13.20)	\$ (11.52)	\$ (14.88)	\$ (13.20)	\$ (11.52)	\$ (14.88)	\$ (13.20)	\$ (11.52)	\$ (14.88)
\$ 2.9001	to	\$ (0.11)	\$ (6.16)	\$ (13.86)	\$ (8.14)	\$ (14.52)	\$ (7.70)	\$ (10.56)	\$ (13.64)	\$ (12.10)	\$ (10.56)	\$ (13.64)	\$ (12.10)	\$ (10.56)	\$ (13.64)	\$ (12.10)	\$ (10.56)	\$ (13.64)
\$ 2.9501	to	\$ (0.10)	\$ (5.60)	\$ (12.60)	\$ (7.40)	\$ (13.20)	\$ (7.00)	\$ (9.60)	\$ (12.40)	\$ (11.00)	\$ (9.60)	\$ (12.40)	\$ (11.00)	\$ (9.60)	\$ (12.40)	\$ (11.00)	\$ (9.60)	\$ (12.40)
\$ 3.0001	to	\$ (0.09)	\$ (5.04)	\$ (11.34)	\$ (6.66)	\$ (11.88)	\$ (6.30)	\$ (8.64)	\$ (11.16)	\$ (9.90)	\$ (8.64)	\$ (11.16)	\$ (9.90)	\$ (8.64)	\$ (11.16)	\$ (9.90)	\$ (8.64)	\$ (11.16)
\$ 3.0501	to	\$ (0.08)	\$ (4.48)	\$ (10.08)	\$ (5.92)	\$ (10.56)	\$ (5.60)	\$ (7.68)	\$ (9.92)	\$ (8.80)	\$ (7.68)	\$ (9.92)	\$ (8.80)	\$ (7.68)	\$ (9.92)	\$ (8.80)	\$ (7.68)	\$ (9.92)
\$ 3.1001	to	\$ (0.07)	\$ (3.92)	\$ (8.82)	\$ (5.18)	\$ (9.24)	\$ (4.90)	\$ (6.72)	\$ (8.68)	\$ (7.70)	\$ (6.72)	\$ (8.68)	\$ (7.70)	\$ (6.72)	\$ (8.68)	\$ (7.70)	\$ (6.72)	\$ (8.68)
\$ 3.1501	to	\$ (0.06)	\$ (3.36)	\$ (7.56)	\$ (4.44)	\$ (7.92)	\$ (4.20)	\$ (5.76)	\$ (7.44)	\$ (6.60)	\$ (5.76)	\$ (7.44)	\$ (6.60)	\$ (5.76)	\$ (7.44)	\$ (6.60)	\$ (5.76)	\$ (7.44)
\$ 3.2001	to	\$ (0.05)	\$ (2.80)	\$ (6.30)	\$ (3.70)	\$ (6.60)	\$ (3.50)	\$ (4.80)	\$ (6.20)	\$ (5.50)	\$ (4.80)	\$ (6.20)	\$ (5.50)	\$ (4.80)	\$ (6.20)	\$ (5.50)	\$ (4.80)	\$ (6.20)
\$ 3.2501	to	\$ (0.04)	\$ (2.24)	\$ (5.04)	\$ (2.96)	\$ (5.28)	\$ (2.80)	\$ (3.84)	\$ (4.96)	\$ (4.40)	\$ (3.84)	\$ (4.96)	\$ (4.40)	\$ (3.84)	\$ (4.96)	\$ (4.40)	\$ (3.84)	\$ (4.96)
\$ 3.3001	to	\$ (0.03)	\$ (1.68)	\$ (3.78)	\$ (2.22)	\$ (3.96)	\$ (2.10)	\$ (2.88)	\$ (3.72)	\$ (3.30)	\$ (2.88)	\$ (3.72)	\$ (3.30)	\$ (2.88)	\$ (3.72)	\$ (3.30)	\$ (2.88)	\$ (3.72)
\$ 3.3501	to	\$ (0.02)	\$ (1.12)	\$ (2.52)	\$ (1.48)	\$ (2.64)	\$ (1.40)	\$ (1.92)	\$ (2.48)	\$ (2.20)	\$ (1.92)	\$ (2.48)	\$ (2.20)	\$ (1.92)	\$ (2.48)	\$ (2.20)	\$ (1.92)	\$ (2.48)
\$ 3.4001	to	\$ (0.01)	\$ (0.56)	\$ (1.26)	\$ (0.74)	\$ (1.32)	\$ (0.70)	\$ (0.96)	\$ (1.24)	\$ (1.10)	\$ (0.96)	\$ (1.24)	\$ (1.10)	\$ (0.96)	\$ (1.24)	\$ (1.10)	\$ (0.96)	\$ (1.24)
\$ 3.50	to	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
\$ 3.55	to	\$ 0.01	\$ 0.56	\$ 1.26	\$ 0.74	\$ 1.32	\$ 0.70	\$ 0.96	\$ 1.24	\$ 1.10	\$ 0.96	\$ 1.24	\$ 1.10	\$ 0.96	\$ 1.24	\$ 1.10	\$ 0.96	\$ 1.24
\$ 3.60	to	\$ 0.02	\$ 1.12	\$ 2.52	\$ 1.48	\$ 2.64	\$ 1.40	\$ 1.92	\$ 2.48	\$ 2.20	\$ 1.92	\$ 2.48	\$ 2.20	\$ 1.92	\$ 2.48	\$ 2.20	\$ 1.92	\$ 2.48
\$ 3.65	to	\$ 0.03	\$ 1.68	\$ 3.78	\$ 2.22	\$ 3.96	\$ 2.10	\$ 2.88	\$ 3.72	\$ 3.30	\$ 2.88	\$ 3.72	\$ 3.30	\$ 2.88	\$ 3.72	\$ 3.30	\$ 2.88	\$ 3.72
\$ 3.70	to	\$ 0.04	\$ 2.24	\$ 5.04	\$ 2.96	\$ 5.28	\$ 2.80	\$ 3.84	\$ 4.96	\$ 4.40	\$ 3.84	\$ 4.96	\$ 4.40	\$ 3.84	\$ 4.96	\$ 4.40	\$ 3.84	\$ 4.96
\$ 3.75	to	\$ 0.05	\$ 2.80	\$ 6.30	\$ 3.70	\$ 6.60	\$ 3.50	\$ 4.80	\$ 6.20	\$ 5.50	\$ 4.80	\$ 6.20	\$ 5.50	\$ 4.80	\$ 6.20	\$ 5.50	\$ 4.80	\$ 6.20
\$ 3.80	to	\$ 0.06	\$ 3.36	\$ 7.56	\$ 4.44	\$ 7.92	\$ 4.20	\$ 5.76	\$ 7.44	\$ 6.60	\$ 5.76	\$ 7.44	\$ 6.60	\$ 5.76	\$ 7.44	\$ 6.60	\$ 5.76	\$ 7.44
\$ 3.85	to	\$ 0.07	\$ 3.92	\$ 8.82	\$ 5.18	\$ 9.24	\$ 4.90	\$ 6.72	\$ 8.68	\$ 7.70	\$ 6.72	\$ 8.68	\$ 7.70	\$ 6.72	\$ 8.68	\$ 7.70	\$ 6.72	\$ 8.68
\$ 3.90	to	\$ 0.08	\$ 4.48	\$ 10.08	\$ 5.92	\$ 10.56	\$ 5.60	\$ 7.68	\$ 9.92	\$ 8.80	\$ 7.68	\$ 9.92	\$ 8.80	\$ 7.68	\$ 9.92	\$ 8.80	\$ 7.68	\$ 9.92
\$ 3.95	to	\$ 0.09	\$ 5.04	\$ 11.34	\$ 6.66	\$ 11.88	\$ 6.30	\$ 8.64	\$ 11.16	\$ 9.90	\$ 8.64	\$ 11.16	\$ 9.90	\$ 8.64	\$ 11.16	\$ 9.90	\$ 8.64	\$ 11.16
\$ 4.00	to	\$ 0.10	\$ 5.60	\$ 12.60	\$ 7.40	\$ 13.20	\$ 7.00	\$ 9.60	\$ 12.40	\$ 11.00	\$ 9.60	\$ 12.40	\$ 11.00	\$ 9.60	\$ 12.40	\$ 11.00	\$ 9.60	\$ 12.40
\$ 4.05	to	\$ 0.11	\$ 6.16	\$ 13.86	\$ 8.14	\$ 14.52	\$ 7.70	\$ 10.56	\$ 13.64	\$ 12.10	\$ 10.56	\$ 13.64	\$ 12.10	\$ 10.56	\$ 13.64	\$ 12.10	\$ 10.56	\$ 13.64
\$ 4.10	to	\$ 0.12	\$ 6.72	\$ 15.12	\$ 8.88	\$ 15.84	\$ 8.40	\$ 11.52	\$ 14.88	\$ 13.20	\$ 11.52	\$ 14.88	\$ 13.20	\$ 11.52	\$ 14.88	\$ 13.20	\$ 11.52	\$ 14.88
\$ 4.15	to	\$ 0.13	\$ 7.28	\$ 16.38	\$ 9.62	\$ 17.16	\$ 9.10	\$ 12.48	\$ 16.12	\$ 14.30	\$ 12.48	\$ 16.12	\$ 14.30	\$ 12.48	\$ 16.12	\$ 14.30	\$ 12.48	\$ 16.12
\$ 4.20	to	\$ 0.14	\$ 7.84	\$ 17.64	\$ 10.36	\$ 18.48	\$ 9.80	\$ 13.44	\$ 17.36	\$ 15.40	\$ 13.44	\$ 17.36	\$ 15.40	\$ 13.44	\$ 17.36	\$ 15.40	\$ 13.44	\$ 17.36
\$ 4.25	to	\$ 0.15	\$ 8.40	\$ 18.90	\$ 11.10	\$ 19.80	\$ 10.50	\$ 14.40	\$ 18.60	\$ 16.50	\$ 14.40	\$ 18.60	\$ 16.50	\$ 14.40	\$ 18.60	\$ 16.50	\$ 14.40	\$ 18.60
\$ 4.30	to	\$ 0.16	\$ 8.96	\$ 20.16	\$ 11.84	\$ 21.12	\$ 11.20	\$ 15.36	\$ 19.84	\$ 17.60	\$ 15.36	\$ 19.84	\$ 17.60	\$ 15.36	\$ 19.84	\$ 17.60	\$ 15.36	\$ 19.84
\$ 4.35	to	\$ 0.17	\$ 9.52	\$ 21.42	\$ 12.58	\$ 22.44	\$ 11.90	\$ 16.32	\$ 21.08	\$ 18.70	\$ 16.32	\$ 21.08	\$ 18.70	\$ 16.32	\$ 21.08	\$ 18.70	\$ 16.32	\$ 21.08
\$ 4.40	to	\$ 0.18	\$ 10.08	\$ 22.68	\$ 13.32	\$ 23.76	\$ 12.60	\$ 17.28	\$ 22.32	\$ 19.80	\$ 17.28	\$ 22.32	\$ 19.80	\$ 17.28	\$ 22.32	\$ 19.80	\$ 17.28	\$ 22.32
\$ 4.45	to	\$ 0.19	\$ 10.64	\$ 23.94	\$ 14.06	\$ 25.08	\$ 13.30	\$ 18.24	\$ 23.56	\$ 20.90	\$ 18.24	\$ 23.56	\$ 20.90	\$ 18.24	\$ 23.56	\$ 20.90	\$ 18.24	\$ 23.56
\$ 4.50	to	\$ 0.20	\$ 11.20	\$ 25.20	\$ 14.80	\$ 26.40	\$ 14.00	\$ 19.20	\$ 24.80	\$ 22.00	\$ 19.20	\$ 24.80	\$ 22.00	\$ 19.20	\$ 24.80	\$ 22.00	\$ 19.20	\$ 24.80
\$ 4.55	to	\$ 0.21	\$ 11.76	\$ 26.46	\$ 15.54	\$ 27.72	\$ 14.70	\$ 20.16	\$ 26.04	\$ 23.10	\$ 20.16	\$ 26.04	\$ 23.10	\$ 20.16	\$ 26.04	\$ 23.10	\$ 20.16	\$ 26.04
\$ 4.60	to	\$ 0.22	\$ 12.32	\$ 27.72	\$ 16.28	\$ 29.04	\$ 15.40	\$ 21.12	\$ 27.28	\$ 24.20	\$ 21.12	\$ 27.28	\$ 24.20	\$ 21.12	\$ 27.28	\$ 24.20	\$ 21.12	\$ 27.28
\$ 4.65	to	\$ 0.23	\$ 12.88	\$ 28.98	\$ 17.02	\$ 30.36	\$ 16.10	\$ 22.08	\$ 28.52	\$ 25.30	\$ 22.08	\$ 28.52	\$ 25.30	\$ 22.08	\$ 28.52	\$ 25.30	\$ 22.08	\$ 28.52
\$ 4.70	to	\$ 0.24	\$ 13.44	\$ 30.24	\$ 17.76	\$ 31.68	\$ 16.80	\$ 23.04	\$ 29.76	\$ 26.40	\$ 23.04	\$ 29.76	\$ 26.40	\$ 23.04	\$ 29.76	\$ 26.40	\$ 23.04	\$ 29.76
\$ 4.75	to	\$ 0.25	\$ 14.00	\$ 31.50	\$ 18.50	\$ 33.00	\$ 17.50	\$ 24.00	\$ 31.00	\$ 27.50	\$ 24.00	\$ 31.00	\$ 27.50	\$ 24.00	\$ 31.00	\$ 27.50	\$ 24.00	\$ 31.00
\$ 4.80	to	\$ 0.26	\$ 14.56	\$ 32.76	\$ 19.24	\$ 34.32	\$ 18.20	\$ 24.96	\$ 32.24	\$ 28.60	\$ 24.96	\$ 32.24	\$ 28.60	\$ 24.96	\$ 32.24	\$ 28.60	\$ 24.96	\$ 32.24
\$ 4.85	to	\$ 0.27	\$ 15.12	\$ 34.02	\$ 19.98	\$ 35.64	\$ 18.90	\$ 25.92	\$ 33.48	\$ 29.70	\$ 25.92	\$ 33.48	\$ 29.70	\$ 25.92	\$ 33.48	\$ 29.70	\$ 25.92	\$ 33.48
\$ 4.90	to	\$ 0.28	\$ 15.68	\$ 35.28	\$ 20.72	\$ 36.96	\$ 19.60	\$ 26.88	\$ 34.72	\$ 30.80	\$ 26.88	\$ 34.72	\$ 30.80	\$ 26.88	\$ 34.72	\$ 30.80	\$ 26.88	\$ 34.72
\$ 4.95	to	\$ 0.29	\$ 16.24	\$ 36.54	\$ 21.46	\$ 38.28	\$ 20.30	\$ 27.84	\$ 35.96	\$ 31.90	\$ 27.84	\$ 35.96	\$ 31.90	\$ 27.84	\$ 35.96	\$ 31.90	\$ 27.84	\$ 35.96
\$ 5.00	to	\$ 0.30	\$ 16.80	\$ 37.80	\$ 22.20	\$ 39.60	\$ 21.00	\$ 28.80	\$ 37.20	\$ 33.00	\$ 28.80	\$ 37.20	\$ 33.00	\$ 28.80	\$ 37.20	\$ 33.00	\$ 28.80	\$ 37.20

Table Continues above and below at same formula

10. Closed Session

Motion to Approve Request for Closed Meeting.

I move that a closed session be held for discussions regarding the impact of the December 2022 fire at the WIN Waste facility on WIN Waste's continued performance under the Waste Disposal and Services Agreement executed by SPSA and WIN Waste's predecessor on September 18, 2018, in accordance with Virginia Code Section 2.2-3711(A)(8) for the purpose of consulting with legal counsel regarding specific legal matters requiring the provision of legal advice by such counsel;

Motion to Approve Certification after Closed Meeting.

The Board hereby certifies that, to the best of each member's knowledge: (i) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia Freedom of Information Act; and (ii) 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.

11. WIN Waste Innovations – Portsmouth Monthly Report (written only)

April 14, 2023

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 2023

MONTH	SPSA				THIRD PARTY		OUT-OF-STATE		OUTSIDE-AREA		TOTAL TONNAGE	RESIDUE				MW SOLD TO THE GRID (MWHr)
	ACCEPTABLE WASTE (TONS)	ACCEPTABLE WASTE (TONS)	WASTE (TONS)	WASTE (TONS)	ACCEPTABLE WASTE (TONS)	WASTE (TONS)	WASTE (TONS)	WASTE (TONS)	NAVY STEAM DELIVERED (K-LBS)	ALL WASTE ACCEPTED AT RDF (TONS)		NP REMOVED FROM RDF (TONS)	PROHIBITED WASTE	PROCESSED FORMULA	DELIVERED TO LANDFILL (TONS)	
JAN	28,107.19	1,171.76	9.36	-	29,288.31	51,518	29,288.31	4,140.78	-	26,406.15	10,593.86	3,202				
FEB	31,320.87	2,694.78	-	-	34,015.65	53,801	34,015.65	4,609.83	-	26,146.82	6,034.25	4,827				
MAR	33,316.60	1,265.59	40.64	-	34,622.83	79,863	34,622.83	3,413.21	-	28,378.47	12,957.81	3,788				
APR																
MAY																
JUN																
JUL																
AUG																
SEP																
OCT																
NOV																
DEC																
YTD TOTAL	92,744.66	5,132.13	50.00	-	97,926.79	185,182.00	97,926.79	12,163.82	-	80,931.44	29,585.92	11,817.00				

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

**WIN Waste Innovations
AVAILABILITY
CALENDAR YEAR 2023**

MONTH	BOILER AVAILABILITY (%)	BOILER PLANNED OUTAGES (HRS)	BOILER UNPLANNED OUTAGES (HRS)	TURBINE AVAILABILITY	TURBINE PLANNED OUTAGES (HRS)	TURBINE UNPLANNED OUTAGES (HRS)
JAN	98.5%	0	46	100%	0	0
FEB	92.0%	204	12	100.0%	0	0
MAR	86.4%	141	263	100.0%	0	0
APR						
MAY						
JUN						
JUL						
AUG						
SEP						
OCT						
NOV						
DEC						
YTD TOTAL	92.3%	345.00	321.00	100.0%	-	-

WIN Waste Innovations
SUPPLEMENTAL INFORMATION
March 2023

Total Waste received by SPSA:	33,317 tons
Waste delivered to RDF:	34,623 tons
Total RDF processed:	28,378 tons
Residue sent to landfill:	12,958 tons*
Electric power sold:	3,788 MW
Steam sold to Navy:	79,863 K-LBS
Overall Boiler availability:	86%
Overall Generator availability:	100%
Environmental Incidents	0

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

General Notes:

Continuing to truck shredded material between RDF and SPP to maintain plant operations.

WIN Waste Innovations

Monthly Report for the Month of March 2023

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
Storm Water Sample
Quarterly GHG Test
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

January	No outage
February 20-27	Boiler 4
March 13-21	Boiler 1
April	No outage
May	No outage
June	Boiler 2
July	Boiler 3
August	Boiler 4
September	Boiler 1
October	Boiler 2
November	Boiler 3
December	Boiler 4

WIN Waste Innovations RDF and WTE Operational Summary			KEY:		 PERFORMANCE FOR THE PLANET
Provided by WIN Waste Innovations			Change Since Last Report		
March 1 - March 31 2023			All Is Well		
			Working On		
			Noted Issue		
Item	Metric Item	Metric	Performance	Status	Comments
1	Regulatory Compliance				
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			
2.2	Floor Volume	<1,500 Tons			Floor volumes remaining manageable
2.3	Equipment Utilization	Key equipment fully operational and deployed			C33 fire rendered conveyor OOC.
3	Ash				
3.1	Ash Delivered to RLF	Actual Tons	12,958		
3.2	Percentage of Ash Re-classified	<20%	1,761		Reclassified was 13.59%
3.3	Percentage of Ash used as ADC	> 80%	11,197		ADC was 86.41%.
3.4	Rejected Loads of Ash	0	0		
4	WTE				
4.1	Boiler Availability	> 90%	86%		
4.2	TG Availability	> 90%	100%		
4.3	Ash Screener Availability	> 95 %	95%		
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. Other Business

13. Adjourn