SOUTHEASTERN PUBLIC SERVICE AUTHORITY

Board of Directors ~ Regular Meeting*

Regional Board Room

723 Woodlake Drive, Chesapeake, Virginia



Wednesday, September 28, 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/7135361398441385232. Members of the public may also listen to the SPSA Board Meeting via telephone by dialing toll-free to 1-866-901-6455 and entering access code 749-871-969. 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 September 27, 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 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.

3. Chairman's Comments

4. Approval of Minutes

The minutes of the August 24, 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 August 24, 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

August 24, 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	(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	(PO)
Mr. Tony Parnell ¹	(SH)	Ms. Lynette Lowe	(SH)
Mr. D. Rossen S. Greene	(SU)	Mr. Albert Moor	(SU)
Mr. Thomas Leahy (absent)	(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. Robert Baldwin (PO), Mr. Michael Etheridge (IW), Mr. Robert Lewis (SU), Mr. Oliver Love, Jr (NO), and Mr. Greg Martin, (CH) 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

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 there were no requests for public comment.

¹ Mr. Parnell attended electronically for personal reasons from a family vacation in Myrtle Beach, South Carolina. There were no objections to Mr. Parnell's electronic attendance.

3. CHAIRMAN'S COMMENTS

Chairman Baugh spoke for himself and Vice-Chair Raulston, both having been re-elected at the previous meeting, when he thanked the Board for their vote of confidence in their continued leadership. He went on to say that, in keeping with clear and open communication, his comments would consist of a snapshot style assessment of the authority covering five key areas. Chairman Baugh offered that if any members see the state of the authority differently than he and Vice-Chair Raulston, their perspective would be welcome and highly appreciated.

In terms of Executive staff, they are performing very well together, understanding current issues well, and have the ability to look ahead, anticipate, and plan accordingly. The Board is seeing excellent performance from the new Executive Director who is on top of issues, connected with communities, a good communicator, and a good thinker.

Operations are very good. Efforts are being made to conserve airspace at the Regional Landfill. Employee feedback is being used to make improvements and new hires are finding a good working environment. Innovative improvements are underway for leachate management and landfill gas processing. Transfer stations are being run efficiently. While permitting for landfill expansion remains the greatest operational challenge it is being managed well, and the flyover project is on track in terms of both schedule and budget.

SPSA's financials are very good with cash reserves meeting regulatory and planning requirements. Investments are stable and income and expenses are balanced. Tipping fees are predicable. The capital program is well run, and contracting is done very well.

From an environmental perspective, SPSA is in a good position. Staff performs very well working with DEQ in meeting all requirements and maintaining an E3 status in the VEEP program, along with engaging stakeholders on the landfill expansion project.

Long-range planning is very good. Staff and the Board are anticipating landfill expansion and looking into future technologies to minimize the waste stream. The Board's participation, attendance, and feedback has been superb. The Board is aware that future risks have been identified and are being mitigated to the best degree possible. The WIN/Wheelabrator shutdown in 2024 is known, as are inflationary concerns, the flyover project, discussions regarding the Navy easements and changes. Staff succession plans are in in progress and will be discussed further. There is much work to do, but the plans and people are in place to meet SPSA's obligations as a public authority.

Chairman Baugh reiterated that he and Vice-Chair Raulston would appreciate any feedback or discussion on the items presented either in the moment or at a later date. There were no comments.

4. APPROVAL OF MINUTES

The minutes of the July 27, 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. Jarratt, to approve the July 27, 2022 minutes of the SPSA Board of Directors, as presented. The electronic attendee was polled individually. The motion was adopted by a unanimous vote in favor.

5. EXECUTIVE DIRECTOR UPDATES

Mr. Bagley introduced Mr. James Hudgins, from the Transportation Department, who plays a largely unseen, but critical role in making sure that the flow of traffic meets the day's needs. When Mr. Bagley asked Mr. Hudgins how he would describe himself he repeatedly said he was a "simple man" who is able to do his job well because he is surrounded by good people who take pride in what they do. Chairman Baugh presented Mr. Hudgins with a certificate and lapel pin as a token of the Board's appreciation.

Mr. Bagley updated the Board on the year end financials stating that preliminary numbers indicate approximately \$1.2 million in FY-22 surplus. While a few minor numbers are still outstanding, those should be solidified within the week and both Mr. Bagley and Ms. Schreiber feel very comfortable with reporting a figure of \$1.2 million. They will report final numbers at the September Board Meeting along with a recommendation for allocation of the surplus. Mr. Bagley brought to the attention of the Board a matter that has been discussed with the Audit Committee, which is that the surplus is somewhat low in comparison to previous years. As SPSA's financial advisor has explained, this is due to SPSA being required to book a loss on investments that will never actually be realized because SPSA will hold those investments until maturity. However, for accounting purposes, FY 2022 will reflect a \$3 million loss in investment value. SPSA's investment numbers are still good, but not as good as they have been due to the current state of the economy. Mr. Bagley commented that SPSA's financial advisor has done a good job explaining the situation to the Audit Committee. The Auditors have been on site and Mr. Bagley met with them the day before the Board Meeting and the audit is progressing well. A meeting is in the process of being scheduled and sometime in mid-September the Audit Committee will have seen the preliminary audit.

Mr. Bagley provided an update on the progress of planning for a Portsmouth Transfer Station stating that a meeting with the Navy is scheduled for August 29, 2022. This meeting will include the Navy's real estate team, community liaison, and attorneys, so that they can begin the process of looking at the easements and take the next steps forward. Once there is a clear understanding of that path, Mr. Bagley will fully update the City of Portsmouth. Mr. Bagley thanked Chairman Baugh for his invaluable help and guidance in this process, reporting that all interactions with the Navy have been very positive and that he has every reason to believe that the project is progressing in a positive direction.

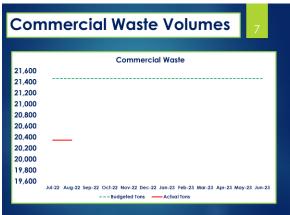
Regarding the wetlands permitting process, at the August Board Meeting, Mr. Bagley reported that there were a number of meetings that were being scheduled to help assist staff in moving the Army Corps of Engineers' Environmental Impact Statement (EIS) process along. Staff had their first meeting with Colonel Hallberg, the head of the Norfolk District of the Army Corps of Engineers, along with the top civilian staff. Col. Hallberg took SPSA's concerns seriously and made suggestions for staff to reach out to federal representatives and the EPA, which staff is working on. Col. Hallberg has agreed to meet with SPSA staff on a monthly basis until a record of decision is reached. The next meeting will be with State Senator John Cosgrove to update him on the landfill expansion project and to let him know that staff will be meeting with the Governor's representatives on September 7, 2022. Senator Cosgrove is a deeply involved with SPSA, so Mr. Bagley and staff felt it important to include him in these discussions and there is a meeting planned for August 29, 2022. On September 7, 2022, staff will travel to Richmond to meet with Mr. Travis Voyles, the Acting Secretary of Historic and Natural Resources, along with the Director of the Virginia Department of

Environmental Quality, Mr. Michal Rolband. Mr. Rolband meets regularly with Mr. Adam Ortiz, EPA Region 3 Administrator, who, as we have been told by the Corps, will be instrumental in the decision-making process for the EIS record of decision for the landfill expansion project. Mr. Bagley is pleased that staff will have the opportunity to meet with people who have the ear of those with significant interest in and influence over the project. The Corps has also told staff that it would be a good idea to reach out to federal elected officials to see how they might lend their support to this process and staff intends to continue to seek, evaluate, and utilize all appropriate opportunities to advance SPSA's position. Mr. Bagley offered to answer any questions, but there were none.

As discussed at the previous meeting, Mas Energy, owners of the landfill gas collection system at the Regional Landfill and the Renewable Natural Gas (RNG) plant currently under construction, have requested a consent for change of ownership. After having thoroughly investigated the purchasing company, CIM Group, meeting with them, and several sessions with counsel, the consent order was signed. Mr. Crowther of Mas Energy and Mr. Ang of CIM Group were present at the meeting to answer any questions that the Board might have. Mr. Bagley reported that the RNG project is 50% complete at this point and staff is pleased with the progress. Nothing in the original agreement will be altered under the new agreement. Mr. Spain added that, from a legal perspective, based on Mr. Bagley's due diligence, the change of ownership is essentially a non-issue for SPSA, as the operators are remaining the same while the parent company appears to be changing to a potentially stronger and more stable entity. Mr. Bagley and Mr. Spain offered to answer any questions but there were none.

At the request of the Board, Mr. Bagley presented new charts representing municipal waste volumes, commercial waste volumes, and total waste volumes comparing budgeted tonnages for the year. These charts also show tons diverted from WIN Waste. For now, the charts show only a single month's worth of data, but as time passes, they will become more illuminating.







Mr. Bagley discussed the charts in detail and asked if they addressed the questions raised at the previous meeting. Mr. Hansen responded that it does address his concerns and that he appreciates staff's efforts in putting the information together. He went on to say that as more information becomes available it may be more helpful to utilize a different format. Mr. Hansen added that, as SPSA moves through this transition, it will be important to have a full understanding of WIN Waste's ability to meet SPSA's needs and how that information may impact critical issues related to permitting, landfill expansion, and the flyover project.

Mr. Henry Strickland presented the operations report stating that 229,471 gallons of leachate were hauled and 791,294 gallons were pumped during the reporting period. Mr. Strickland reported that the administrative building at the Regional Landfill is progressing nicely with all wall panels having been installed and store fronts are scheduled for installation in late August. Electrical and plumbing are at about 85% completion and some drywall and insulation work has begun. The update on the heat assisted leachate evaporation system included reporting that staff has met with the contractor and that the piping and instrumentation diagrams have been reviewed. Heartland Water Technology's contractor has surveyed the layout and scheduled soft digging to confirm utility locations and the process flow has been finalized. Mr. Strickland also reported that the Caterpillar compactor rebuild project that was approved by the Board as an innovative cost-saving measure was delivered on August 3rd. The wheels and blade were installed on site, the final fire suppression test was completed, and the machine was put into operation the week of August 15th. Staff is very pleased with the outcome of the project.

Mr. Mike Kelley delivered the environmental report, noting that there were no odor complaints, and all sampling and reporting was completed on time within the reporting period. One special event was held in Portsmouth at I.C. Norcom on August 6th and 314 residents disposed of a large assortment of household hazardous waste. All permits are in compliance. To give the Board a visual picture of some of the work that the environmental team does in the field, Mr. Kelley included in his presentation a picture of a compositor that is used for monthly leachate sampling.

6. HUMAN RESOURCES UPDATE

Mr. Bagley reminded the Board that when he was first appointed, he made it clear that he would be looking at ways to improve the human resources department. One of the ways that he has done that is by taking the opportunity to examine any vacancies to determine if

those positions are necessary or if they would better serve the organization in a different configuration. As a group, staff has spent time visualizing what optimal staffing would look like and how efficiency can be improved. Mr. Bagley emphasized how important trust and teamwork as been to this process and how proud he is of the progress being made.

Ms. Preston continued that there are exciting developments in the HR department and while vacancies are always a concern, applications, interviews, and onboarding continue at a steady pace. With many SPSA employees having performed more than 20 years of service, attrition and succession planning is underway to ensure that the workforce is prepared for the future. As Mr. Bagley mentioned, when staff move on, it provides an opportunity to reexamine that the structures in place are serving the organization. With the recent retirement of Mr. John Spivey, who managed workers compensation out of the Safety and Risk Department, it was determined that a restructuring could better meet SPSA's needs. Ms. Dell Pelzel has single handedly run SPSA's HR department for many years and while she has done an excellent job it has been long known that, especially in the current climate, it is far too much work for one person. Ms. Pelzel areas of expertise are in benefits administration, policy, procedure, documentation, and regulations. Moving forward she will be able to focus on those areas, along with workers compensation, under the title of HR Administrator. This leaves the position freed by Mr. Spivey vacant to become an HR position designed to focus on recruitment, retention, training, enrichment, and diversity and inclusion initiatives. Ms. Preston called this development an exciting step forward.

Ms. Preston went on to discuss that, in addition to restructuring the personnel in the department, there is a restructuring of philosophy, as well. She explained that, due to changes in the job market, human resources is a very different world than it was years ago. In the past, SPSA was in the position to sit back and sort through lots of applications and determine the best applicant for the job. Today, SPSA has to be proactive about seeking applicants and look for creative solutions in the job market. No longer can SPSA think only about what an applicant brings to SPSA; SPSA has to be concerned about being the best employer possible. Ms. Preston also discussed revamping policy and onboarding language to be framed from a positive perspective to benefit the employee, rather than with a sole focus on employee compliance. While SPSA will always insist on accountability and high standards, there is a way to present that information that makes people feel supported rather than scolded. Another area that needs attention are diversity and inclusion initiatives. While SPSA's demographic numbers reflect those of the region, they are not balanced across leadership. More intentional and deliberate efforts are being made to ask how SPSA can be a more attractive employer to more diverse groups and how to best create an environment of true inclusion.

Ms. Preston discussed recruitment and retention efforts are already underway such as, participation in the Tidewater Job Fair, internal training and promotion from within, consultation with inclusion and diversity resources, and leadership training resources. Staff is also looking into partnerships with local trade schools and exploring the possibility of setting up an apprenticeship program. Ms. Preston offered to answer any questions.

Mr. Keifer commented that the presentation was outstanding and that he applauds staff's efforts. Chairman Baugh added that the Executive Committee has been deeply engaged in seeing more metrics and that Ms. Preston has brought a new energy that he thinks is great for employees and is much appreciated. There were no further questions or comments.

7. WASTE AND CASH FLOW PRESENTATION

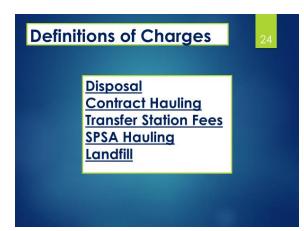
Mr. Bagley commented to the Board that sometimes it is valuable to take a step back and cover the fundamental points that those who don't work in the fine details of SPSA's daily business may not know about. He presented information on the waste and cash flow covering the types of waste, fees, and how those fees break down by coverage and service. He also outlined the waste flow and where and how total tonnages are divided depending on waste type.





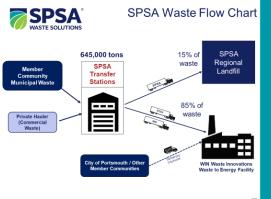














Mr. Bagley answered questions throughout and after the presentation. Mr. Sorey asked if the \$13 of the municipal tip fee allocated for expansion at the Regional Landfill included the surcharge for the flyover project. Mr. Bagley confirmed that it did and that it was spelled out further in the financial documents, but for the sake of space on the slide it was only referred to as RLF expansion. Mr. Keifer asked of the 15% of the waste that gets landfilled, how much is currently going to the Regional Landfill and how much is going to Atlantic Landfill. In consultation with Mr. Strickland, Mr. Bagley replied that roughly 6% is going to the Regional Landfill. He added that sometimes diverted tons get put in the landfill, but those tonnages are tracked, and then equivalent tonnages hauled to Atlantic at a later date. Mr. Maxwell commented that the presentation was excellent and suggested that it be made a part of new Board Member orientation.

Mr. Hansen agreed that the presentation was excellent and raised the point that the contract commercial waste tip fees do not include a portion earmarked for landfill expansion because it was anticipated that the entirety of that waste would be processed by WIN, but with that changing in the future it will be worth reconsidering that position in the coming conversations preparing for the next budget year. Mr. Bagley agreed that it was a philosophical question that would have to be considered carefully in the long term with Board guidance, but that he imagined that SPSA would explore seeking another waste disposal and hauling agreement after 2024 for commercial waste. Mr. Hansen responded that he understood, but that the commercial customer would enjoy some benefit from SPSA maintaining a viable position at the landfill and perhaps that the Board should consider recognizing that by charging the commercial customer a reasonable surcharge.

Mr. Keaton asked, as 2027 approaches, if it would be possible for SPSA to explore if there are airspace savings to be had by segregating some of the material that enters the landfill and perhaps place yard debris and construction and demolition debris elsewhere. Mr. Bagley agreed wholeheartedly, noting that he and staff are already working on some creative solutions to help save airspace because space in a lined landfill is much more valuable than space in an unlined landfill. Mr. Keaton also added that, while commercial customers need to pay their fair share, they also pay taxes and provide a needed service in the region. He went on to say that often the line between municipal and commercial waste is blurred and when commercial tipping fees become too high, particularly in rural areas, illegal dumping can become a major concern. Mr. McCoy commented that often trash that isn't disposed of properly ends up on highways and byways. He also added that the City of Portsmouth has operated a landfill for over 30 years, and he considers it to be one of their greatest assets. There were no further questions or comments.

8. E-WASTE DISCUSION

At the request of the Board, at the July Board Meeting there was a presentation on the possibilities of SPSA implementing an e-waste recycling program. It was staff's recommendation that the Board take no action at the July Meeting, but rather take the ideas raised in the meeting back to their communities and socialize the idea, ask questions, and then come back to the August Board Meeting for further discussion and possible action. Mr. Bagley reviewed with the Board the possible options at the day's meeting: taking no action at all; tabling the item to a later date; or entertaining a motion to direct staff to implement the program. Mr. Bagley reminded the Board that if they elected to implement the program a public hearing to amend the tip fee schedule would need to be scheduled at a later date. The Chairman opened the floor for discussion.

The Board spoke at length about their specific experiences and interests with representatives each community expressing general support for the idea as it would be a service to their communities and help keep items out of the landfill. No member was opposed to the concept or to exploring the idea further.

Mr. Keifer moved, seconded by Ms. Graham-Williams, to authorize staff to develop a program for deposal of e-waste with interested communities. The motion was withdrawn.

Mr. Sorey moved, seconded by Mr. Maxwell, that the matter be referred to the Planning District Commission's Regional Recycling Committee for review and comment before the Board take action. The motion was withdrawn.

As reflected above, two separate motions were made regarding action moving forward, but it was determined that no Board action was required for staff to continue their planning work by reaching out to the Hampton Roads Planning District Commission (HRPDC) and reporting back to the Board with their findings and recommendations. As such, both motions were withdrawn with support. Mr. Bagley confirmed that staff would reach out to Mr. Bob Crum at the HRPDC to schedule a formal meeting with the Recycling Committee to discuss the plan and seek their feedback and comments. The matter of cost and fees was also discussed, and the Board was assured that that aspect of the program would be carefully addressed, as well. Chairman Baugh thanked the Board for the discussion and feedback.

9. WRITTEN REPORTS

Chairman Baugh asked if there were any questions for WIN Waste representatives regarding the written WIN Waste report or for Ms. Schreiber regarding the financial reports, 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 10:52 a.m.

Dennis L. Bagley
Executive Director

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

5. Audit Committee Report

A meeting of the SPSA Audit Committee is scheduled for September 26, 2022. Ms. Lowe, Chair of the Committee, will deliver a brief report about the subject matter of that meeting.

6. VDOT Flyover Project Presentation

Representatives from the Virginia Department of Transportation VDOT) will give a presentation updating the Board on the status of the Flyover Project.

7. Executive Director Updates

Attachments:

- Landfill Operational Summary
- Executive Committee Minutes July 20, 2022

Landfill Operational Summary

SPSA Regi	onal Landfill Operational Summary		KEY:		
Period	August 1, 2022 to August 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		GP-1s exceddance for methane 5/18 reported on 5/19 Monthly 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 following inspection on 5/12/2022 Timeline approved by DEQ for completion by 3/13/2023
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	27,579		
2.2	No. staff	13.5	10.5		3 vacancies: , 1 Solid Waste Assistant, 2 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	10,645		
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.

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.	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	744,036	From 8/1 to 8/31
4.5.1.1	Cell V, Sumps 1-4	x gallons	331,902	From 8/1 to 8/31
4.5.1.2	Cell VI, Sumps 5-8	x gallons	430,007	From 8/1 to 8/31
4.5.2	Quantity of leachate hauled for disposal during period	x gallons	828,808	From 8/1 to 8/31
4.5.3	Disposal costs in period: \$		24,704	From 8/1 to 8/31
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 8/1 to 8/31
7	HRSD Force Main	Contract Schedule	None provided to date.	HRSD has reported that the project is delayed two years.

Acronym Definitions

ACOE- Army 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

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

COD

WWTP- Waste Water Treatment Plant PLC- Programmable Logic Controller GPM- Gallons Per Minute GPD- Gallons Per Day

Executive Committee Minutes – July 20, 2022

Executive Committee Minutes Southeastern Public Service Authority of Virginia July 20, 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 Mr. John Keifer and Mr. Tom Leahy. Due to regional traffic issues, Mr. Randy Keaton and Ms. Sheryl Raulston participated by phone until their arrivals at 9:56 a.m. and 10:02 a.m., respectively. Mr. Keaton left the meeting at 11:04 a.m. Also in attendance were Executive Director, Dennis Bagley, Director of Finance, Sandy Schreiber, Director of Administration, Tressa Preston, Director of Operations, Henry Strickland. General Counsel, Brett Spain, participated by phone. Board Member Luke McCoy was present to observe the meeting.

Items for Discussion:

Chairman's Comments

Chairman Baugh thanked the Committee and reiterated his goal to respect everyone's time. He went on to say that he has received some good feedback and that, in response to that, staff has added estimated times to use as guidelines for managing agenda items at the July meeting. He asked that the Executive Committee help him be mindful of time and keep the focus on moving the meeting forward with purpose and to continue to make suggestions for better efficiency. Chairman Baugh also noted that the Board made an excellent decision in choosing Mr. Bagley as Executive Director and while that transition took place, Board Members rose to the occasion to take a larger role in ensuring that SPSA business was being handled correctly. Now that Mr. Bagley and his staff are solidly in place and performing well, he suggested that the Board refocus their attention to more high-level policy and allow Mr. Bagley and his team to take the lead on business operations with the Board's confidence. The Committee discussed their opinions on staff communication and time management for meetings and made suggestions on how best to move forward.

Mr. Keifer informed Chairman Baugh that, due to travel uncertainty, he may not be able to attend the July Meeting. If he cannot attend, Mr. McCoy, a member of the Nominating Committee, will present their slate of officers for consideration in Mr. Keifer's place. Chairman Baugh also mentioned that at the July Board Meeting he will be appointing Committee members for the year.

1. Review and approve Executive Committee Minutes of June, 2022

Mr. Keifer moved, seconded by Ms. Raulston, to approve the minutes of June 15, 2022. The motion was adopted by a unanimous vote in favor of all Executive Committee members present in person and by phone.

- 2. Executive Director Updates
 - a) Upcoming Board Meeting Agenda New Action Items

As mentioned earlier, at the July Board meeting, the Annual Meeting will take place with the Board's election of officers and the Chairman's appointment of Committees. The Flyover Committee is scheduled to meet on July 25, 2022 and Committee Chairman L.J. Hansen will deliver a report based on VDOT's update on the progression of their engineering and environmental processes for the project.

Mr. Bagley informed the Committee that an amendment to the Chesapeake Ancillary Services Agreement has been finalized by attorneys, approved by the City of Chesapeake, and is ready to be brought to the Board for consideration. The amendment to the agreement spells out extra hours requested by Chesapeake and terms that met the Use and Support Agreements which state that additional services must be paid for by the member community that seeks the services. Mr. Spain added that the amendment includes an automatic renewal, a capped CPI increase for fees, and outlines how requests for additional hours should be handled.

Recalling the discussion on wetlands mitigation that took place at the June Board meeting, Mr. Bagley reiterated that his goal was to see where the Board was philosophically on mitigation options and allow the Board more opportunity to understand the complicated processes involved. Based on those discussions, Mr. Bagley has reached out to former Virginia Beach SPSA Board Member, Bill Sorrentino to secure his services as a consultant. Mr. Sorrentino was the highest-ranking civilian staff member of the Norfolk District Army Corps of Engineers and was deeply involved in projects of this magnitude. Mr. Sorrentino spoke with SPSA staff and has been fully briefed on the process thus far. His opinion is that staff is on target with their assessment of the situation, and he offered some suggestions on how to move the project forward. Staff has set up a meeting with the Colonel Hallberg of the Norfolk District, as well as reaching out to local officials and Governor Youngkin's staff to brief them on the project and its critical importance to the region. The Committee agreed that Mr. Sorrentino's consultation will be helpful, and they also made suggestions on other potentially valuable contacts.

The e-waste presentation that was postponed at the June meeting will be brought to the Board at the July meeting in an effort to make the Board aware of potential options for e-waste recycling. Staff considers this presentation to be informational and recommends that the Board take the information back to their communities to prepare for future discussion.

Mr. Bagley informed the Committee that there were two waste contracts to be considered. The first with TFC is a matter of formality to have the contract reflect the Board-approved change for non-municipal contract haulers reducing required tonnages from 50,000 to 30,000. TFC is in agreement with the change, and they will be allowed to deliver more than 30,000 tons at the contract rate, but the shortfall fee will now only be necessary should they deliver fewer than 30,000 tons. The second agreement is with Waste Management and will allow SPSA and Waste Management to "swap" tons in a mutually beneficial manner. This agreement is separate from the pre-existing agreements that allow SPSA to haul waste to the Atlantic and Bethel landfills, which agreements will remain in effect. The new contract allows Waste Management to utilize SPSA transfer stations as a staging point so that Waste Management collection trucks do not have to haul their individual loads to Atlantic or Bethel. The charges for disposal of Waste Management tons will be offset against charges due under the Atlantic and Bethel agreements. This is a benefit to both parties

as it reduces unnecessary billing, is more efficient for Waste Management, and SPSA will receive a payment at a rate of \$10 per ton for the use of the transfer stations, increasing SPSA revenue by approximately \$300,000 annually based on Waste Management's estimate of delivering 30,000 tons. None of this Waste Management waste will enter the landfill or be hauled by SPSA and will not require additional SPSA staff to manage.

Ms. Preston informed the Committee that there will be two new procurements brought to the Board, one for a roll-off tractor to be used to service the containers at the Boykins and Ivor Convenience Centers, and one for 15 walking floor trailers. Each of these procurements is part of the FY 2023 Capital Replacement plan and were secured using cooperative procurement contracts.

Mr. Bagley drew the Committee's attention to the end of the Board agenda that indicates that the Financial Report and the WIN Waste report would be written only, but that Ms. Schreiber and Mr. Clint Stratton of WIN Waste would be available to answer questions. The plan is to present the Financial Reports orally on a quarterly basis and that the relevant metrics for WIN Waste will be delivered each month by SPSA staff. The July Board meeting will be a test run of this procedure, but if the Board prefers things be handled differently that can be adjusted for future meetings.

b) Ongoing Update Items

Mr. Bagley was able to deliver good news on the fuel situation, informing the Committee that SPSA's contracted vendor, Dime Oil, is able to make necessary deliveries and has returned to pre-shortage contract pricing and terms.

All necessary information for the update to the Regional Solid Waste Management Plan (RSWMP) has been provided to the HRPDC so that they can complete the update and submit to DEQ for review.

Mr. Bagley and Mr. Strickland met with the Army Corps of Engineers, EPA, VHB, and HDR at the Southampton alternative site that is now under review. While the site appears to be geologically sound, it is entirely impractical from an operations point of view. VHB and HDR continue their work to respond to the EPA's requests for additional information to be included in the draft Environmental Impact Statement (EIS).

Captain Dasher, SPSA's contact with the Navy regarding the WIN Waste easement, has not provided any new information, but plans are moving forward to have discussions between the legal teams for all parties to ensure that plans are in place for waste management at the close of WIN's Portsmouth facility in June of 2024.

Mr. Bagley reported that WIN Waste's performance remains unchanged and that diversions continue. However, Mr. Bagley's conversations with Mr. DiCecco have been fruitful. At the July Board meeting, Mr. Strickland will report to the Board all of the WIN Waste metrics that are relevant to SPSA's operations. Mr. Bagley confirmed that WIN agreed to accommodate planned diversions and that SPSA does not pay WIN for diverted waste, but instead pays Waste Management for disposal under the terms of the disposal contract.

Mr. Bagley and Mr. Strickland informed the Committee that the heat assisted leachate evaporation system installation is moving along. A site meeting and regular planning meetings are taking place. Staff is in communication with DEQ about the minor permit modification that will be required to correctly reflect the new procedure for leachate management.

c) August Board Meeting Agenda

At the August Board meeting, Wetlands Mitigation Consultant, Mr. Bill Sorrentino will likely speak to the Board and counsel in closed session about strategy moving forward with the EIS process.

3. Ongoing Concerns

Mr. Bagley informed the Committee that he has had little response to verbal requests for suggestions for future Board presentations. Ms. Preston will be sending out a survey to seek feedback from the full Board on what their preferences are and any changes they would like to see made.

Mr. Keifer asked if there had been any response from DEQ regarding their request for corrective action. Mr. Bagley responded that SPSA has proposed an alternative to a wheel wash that is believed to be acceptable. It is planned that Mr. Mike Kelley, SPSA Environmental Manager will cover that matter in his report at the July Board meeting.

Mr. Spain asked if there was any further action that arose from the bid protest reported at the June Board meeting. Ms. Preston responded that there had been no contact from Setco or their attorneys and that the contract was awarded to Colony after the allowed time for response had elapsed, as approved by the Board.

4. Meeting Adjourned at 11:34 a.m.

8. Fiscal Year End Report

Ms. Schreiber will report on the final numbers for Fiscal Year 2022 Revenues and Expenses and Mr. Bagley will make a recommendation for the Fiscal Year 2022 Budget Surplus.

9. Contract

Diesel Fuel Delivery

The current contractor, Dime Oil LLC, has ceased operations in this region and has requested termination of contract IFB 08-20.

This is a joint Cooperative Contract for five-years to deliver and fill storage tanks at the Operations Center, Regional Landfill and all Transfer Stations with diesel fuel needed by equipment to support the daily operations. This cooperative is based on daily OPIS Rack Avg per gallon with all applicable adders and non-exempt taxes and fees.

Cooperative Contract: RFP-7813-0-2021MS – City of Norfolk

Vendor: Parker Oil Company

Budgeted: \$1,286,652.00

<u>RECOMMENDATION</u>: Authorize the Executive Director to award a contract to Parker Oil Company for diesel fuel delivery, as presented.

<u>MOTION</u>: Do I hear a motion to authorize the Executive Director to award a contract to Parker Oil Company for diesel fuel delivery, as presented?

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

September 15, 2022
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

MOMTH	SPSA ACCEPTABLE WASTE (TONS)	THIRD PARTY ACCEPTABLE WASTE (TONS)	OUT-OF-STATE WASTE (TONS)	OUTSIDE-AREA TOTAL WASTE (TONS) TONNAGE	NAVY STEAM DELIVERED (K-LBS)	ALL WASTE ACCEPTED AT RDF (TONS)	NP REMOVED FROM RDF (TONS)	РКОНІВПЕD WASTE	RDF WASTE DIVERTED TO LANDFILLS (TONS)	PROCESSED	RESIDUE DELIVERED TO LANDFILL (TONS)	MW SOLD TO THE GRID (MWHr)
JAN	43,183.39	4,999.67	797.75	- 48,980.81	84,466	48,980.81	5,047.58	•	1,654.83	42,826.75	11,509.39	200'6
9	40,252.27	8,191.44	882.92	49,326.63	78,516	49,326.63	6,033.07	1		43,372.83	9,742.97	9,264
MAR	45,173.01	7,079.01	784.50	53,036.52	74,842	53,036.52	5,016.54	1	5,024.07	45,179.74	9,512.18	10,823
APR	45,357.05	1,411.05	971.27	47,739.37	56,361	47,739.37	3,112.18		7,254.42	44,990.03	13,284.39	14,694
MAY	50,930.18	229.26	1,286.27	52,445.71	47,332	52,445.71	5,559.36		4,780.55	42,708.09	14,234.85	10,500
NOT	43,661.80	1,969.06	1,073.62	46,704.48	44,892	46,704.48	2,782.53		10,012.25	45,097.74	15,033.31	12,629
ını	37,118.14	1,530.35	1,213.59	39,862.08	44,961	39,862.08	4,442.44		4,171.15	33,800.99	7,523.66	7,574
AUG	47,923.43	627.76	1,121.27	49,672.46	45,214	49,672.46	6,006.85		4,933.98	41,379.46	10,926.94	10,313
SEP												
OCT												
NON												
DEC												
YTD TOTAL	353,599.27	26,037.60	8,131.19	- 387,768.06	476,584.00	387,768.06	38,000.55		37,831.25	339,355.63	91,767.69	84,804.00

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

WIN Waste Innovations AVAILABILITY CALENDAR YEAR 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	%26.66	0	5
83	84.0%	150	277	92.0%	96	0
MAR	79.0%	287	343	93.0%	113	34
APR	86.0%	179	238	93.0%	72	74
MAY	77.0%	0	682	%0.96	0	95
וחא	82.0%	179	346	97.0%	0	95
JUL	70.0%	192	714	%0.66	0	17
AUG	76.0%	155	551	100.0%	0	0
SEP						
OCT						
NOV						
DEC						
YTD TOTAL	79.8%	1,142.00	3,640.00	96.1%	281.00	281.00

WIN Waste Innovations

SUPPLEMENTAL INFORMATION

August 2022

Total Waste received by SPSA:	47,923	tons
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Waste delivered to RDF: 49,672 tons

Total RDF processed: 41,379 tons

Residue sent to landfill: 10,927 tons*

Electric power sold: 10,313 MW

Steam sold to Navy: 45,214 K-LBS

Overall Boiler availability: 76%

Overall Generator availability: 100%

Environmental Incidents 0

OSHA Recordable Accidents this period: 0

OSHA Recordable Accidents YTD: 1

General Notes:

* This total includes 1,888.19 tons of non-qualifying residue delivered to the landfill this period, qualifying residue 82.72% for this period.

Boiler 4 outage this period to include major grate structure and floor demo and reinstall behind boiler. This structure damage to underlying beams was the cause of the grate failures and three of the four boilers have been completed with the completion of this unit. OEM on site to inspect grates and structure to improve reliability for the remainder of the facility in regard to the grates which have been a significant source of USDT for the boilers.

WIN Waste Innovations

Monthly Report for the Month of August 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 Storm Water Sample Annual Stack Test 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

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

WASTE		KEY:	nai sommary	Innovations RDF and WTE Operatio	viin wasie
		Change Since Last Report		y WIN Waste Innovations	rovided b
WASTE INNOVATIONS		All Is Well		August 1, 2022 - August 31, 2022	
		Working On			
PERFORMANCE FOR THE PLAN		Noted Issue			
ENFORMANCE FOR THE FEAR					
Comments	Status	Performance	Metric	Metric Item	Item
				Regulatory Compliance	1
issues during reporting period		In Compliance	Compliance	Notice of Violations	1.1
issues during reporting period		In Compliance	Compliance	VPDES	1.2
issues during reporting period		In Compliance	Compliance	Solid waste operations	1.2.1
issues during reporting period		In Compliance	Compliance	Title V	1.2.2
				RDF Tipping Floor	_
				Operations	2
				Operations	
			-22) // (c. Te	0.1
			<30 min	Wait Times	2.1
DT leading to less tons processed					
•					
d diverting tonnages to maintain d floor volumes at reasonable			<1,500 Tons	Floor Volume	2.2
els.					
ne shredder liners and C2B			Key equipment		
veyor overhaul completed this			fully operational	Equipment Utilization	2.3
riod. All lines back in full operation			and deployed		
				Ash	3
		10,927	Actual Tons	Ash Delivered to RLF	3.1
classified was 17.28%		1,888	<20%	Percentage of Ash Re- classified	3.2
C was 82.72%.		9,039	> 80%	Percentage of Ash used as ADC	3.3
		0	0	Rejected Loads of Ash	3.4
				WTE	4
ven by grate failures on Boiler 4				·	<u> </u>
s of all cranes and 2 OFA fan					
aring failure. Grate issues rectifi					
ing outage, Crane issues require		76%	> 90%	Boiler Availability	4.1
M setups on the drive controls ar				,	
issue involved OEM support as					
II.					
<u> </u>		100%	> 90%	TG Availability	4.2
		95%	> 95 %	Ash Screener Availability	4.3
				Cleanliness/Litter Control	5
				Gu. G. Li.	<i>E</i> 1
erall cleanliness of the facility			0	Citizen Complaints	5.1
erall cleanliness of the facility ttinues to improve. issues during reporting period			0	Odor Complaints	5.2
tinues to improve.				Citizen Complaints	

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

11. Financial Report (written only)

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

For the month ending August 31, 2022, total revenues exceeded total expenses by approximately \$627 thousand as compared to \$971 thousand in the previous year.

Tipping fee revenue received in August reflects an increase of 6.7% or approximately \$290 thousand as compared to August 2021.

Total expenses for the month ending August 31, 2022 were approximately \$4.6 million as compared to \$3.6 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 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 August 31, 2022, municipal waste tonnages reflect an increase of 8.6% or approximately 3,369 tons as compared to August 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 August 31, 2022 cash balances were approximately \$59.8 million representing approximately \$3.2 million in the Operating Account, \$6.2 million in Undesignated Fund Balance, \$3.4 million for FY 2022 Rolled Purchase Orders, \$2.2 million reserved for the Leachate Evaporation System, \$489 thousand for Landfill Expansion Purchase Orders, \$19.1 million designated for Landfill Closure and \$22.2 million for Landfill Expansion and Flyover.

Southeastern Public Service Authority Statement of Revenue and Expenses - Budget to Actual Comparison For the Period Ending August 31, 2022 AUGUST 202 % of Budget % of FYTD REVENUES

Ilipping Fees
Ire program

Household Hazardous Waste Revenue
White Goods Program

Landfill Gas Recovery Month dge 4,616,87 18.8% 24.1% 24.2% 34.5% 6.1% 17.9% 22.4% 19.8% 7.0% 34.3% 18.9% 770,000 425,000 60,000 90,000 50 000 260,000 6 95 500.00 54.814 268.72 14.889 33 679 Interest Earnings Fund Balance / Capital / Rolled PO's 258,729 284,552 28,426 99,622 6.3% 99,622 1.7% 4,034,33 Fund Balance / Landfill Expansion 158,935 43,192 43,192 27.2% 15.7% 3,787,832 51,624 51,624 1.4% TOTAL REVENUES \$ 62,735,27 16.4% 142,55 15.7% 14.9% 850,964 65,013 Salaries / Wages Employee Benefits 909,222 60,873 120,274 206,944 14,295 30,774 118,633 202,110 15,622 30,562 Professional / Contracted Services Other Operating Expenses Materials / Supplies 23.3% 15.9% 14.1% 17.7% 508,616 239,178 82,612 20,474 691,279 226,970 38,485 16,714 70,022 30,454 10.1% 13.4% 2,123 180,377 19,208 1,990,531 417 136,251 4.0% 12.7% 1,881,312 252,086 Total Administration Environmental Management 22,277 7,861 12,192 372 541,753 Salaries / Wages Employee Benefits Professional / Contracted Services Other Operating Expenses 1,198,094 324,150 410,643 426,571 149,727 184,405 780,305 294,826 327,379 6,287,407 480 451 19.1% 5,840,179 2,040,988 2,861,558 1,949,313 3,085,143 1.019.681 64.933 10.7% 1.089.685 65.210 106.713 Materials / Supplies 2,251,548 248.278 409.941 18.2% 17.0% 1.846.171 150.198 263,333 14.3% TOTAL OPERATING EXPENSES \$ 16.9% \$ 16,901,821 \$ 1,408,737 2,852,280 \$ 16,342,775 1,156,365 2,095,643 12.8% CAPITAL PROJECTS / EQUIPMENT REPLACEMENT CELLS 8/9 PERMITTING 532,51 43,192 43,192 8.1% CELLS 8/9 PERMITING
PS- 1 THE SHEEDER
PS-LOORS
ROB - Upgrade Lighting
ROB - HVAC CONTROLS
RLF - DEMO/CONSTRUCTION
RLF - UST/NAT REMOVAL & ADD
HHW TRAILER & SCREENPRINIS
VDOT - FLYOVER
RLF - DESIGN BUILD PROJECT
PLE - DILMAP BUILCY
RUF - PERMIT PROJECT
PLE - DILMAP PROJECT 822,725 74,543 61,798 29,193 242,991 7,800 2,767,074 3,420,444 442,388 32,555 59,650 N/A 59,650 N/A 1,819 12,650 6,300 1,819 12,650 6,300 4,606 150,655 335,604 150,655 1.936.111 2.412 2.412 RLF - DUMP TRUCK RLF - PICKUP TRUCK N/A 300.000 34,500 622,624 RLE - PICKUP RUCK
RLE-PICKUP RUCK
RLE-FUEL ISLAND CONCRETE
RLE-FUEL CANOPY
RLE-COMPACTOR REFURB
RLE-DOZER
RLE-WHEEL WASH
SP--ROAD IRACTORS
SP--MSW IRACLIERS
SP--SUDGE RAILERS
SP--SUDGE RAILERS
TSP-ROLLOF RUCK
SP--YARD DOG 35,060 16,450 0.0% 630,000 125,000 76,812 100,000 33,572 125,000 342,109 535,570 385,228 104,058 584,137 596,288 622,624 1,575,900 195,000 375,000 140,769 0.0% 220.504 0.0% FLT-FASTER SOFTWARE 3.000 0.0% FLT-SERVICE TRUCK 165.000 FLT-PICKUP TRUCK 35,00 FILT-PICKUP TRUCK

TRI-FLEACHATE EVAP SYSTEM
HHW. PICKUP TRUCK
CTS - ABOVE GROUND SCALE
IOW-SCALES
NTS - WHEELED LOADER
NTS - WHEELED LOADER
NTS - WHEELED LOADER
NTS - POXY FLOORING
LTS-BOBCAT SKIDSTEER
UNDESIGNATED 6,299,100 33,424 N/A 21.367 0.0% 440.324 \$ 11,204,672 134,454 1.2% OTHER USES Va. Beach Ash & Residue Agreeme Salaries / Wages Employee Benefits Professional / Contracted Services Materials / Supplies Other Operating Expenses Internal Service Charges Indirect Costs N/A Capital Equipment Engineering Services & Permits N/A N/A N/A N/A Settlement for Closure/Post Closure N/A N/A N/A N/A Total Ash & Residue Agreement Service Fee to Wheelabrato 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: SPA Houling Fee
Less: Loading Fee
Less: Loading Fee
Less: Liquidated Damages Lafe Trailer
Less: Proprietary Waste Revenue
Less: Gwertime Per Addendum 4
Less: Cost for Ash Disposal
Less: Diverted Waste Disposed by SPS:
Less: Other Credits
Net Fee to Wheelabrator N/A INTER USS

Contracted Waste Disposal

Service Fee to Wheelabrator Addendum 6
Waste Hauling & Disposal

Altonite Waste Disposal

Altonite Waste Disposal

Suffolk Environmental Irust Fund
Reserves for Landfill Expansion/Closure

Iip Fee Stabilization Fund Refund

Virginia Beach Environmental Trust Fund
Transfer to Operating Reserve
Reserve for Iip Fee Stabilization
Contingency OTHER USES N/A 16.0% 16.1% 1,862,113 2,478,948 1,359,930 149,295 1,244,512 617,601 2,545,048 1,232,765 8,460,00 0.0% 16.7% N/A N/A N/A N/A 6,243,150 1,333,333 520,263 Contingency TOTAL OTHER USES N/A N/A \$ 2,841,354 \$ 5,321,507 \$ 28,241,570 \$ 31,910,192 16.7% \$ 2,382,376 \$ 4,818,338 17.1% \$ 7,048,436 GRAND TOTAL EXPENSES \$ 62,735,271 \$ 4,690,415 \$ 8,945,109 14.3% \$ 55,789,017 \$ 3,673,195 12.6%

626.579 S

910.62

970,720 \$

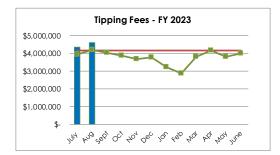
2.092.247

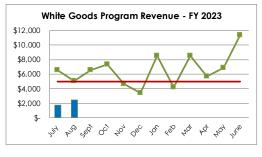
NET REVENUES / (EXPENSES)

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

	FY 2023								From Previou	us Month	FYTD
Description	Adjusted Budget		Jul-22		Aug-22		FYTD		\$ Change	% Change	% of Budge
Salaries Exempt	\$ 2,204,272		229,376	\$	158,741	\$	388,116	\$		-30.8%	17.6%
Salaries Non-Exempt	4,897,914		511,630		339,431		851,061	\$	(172,199)	-33.7%	17.4%
Overtime	425,810		90,926		62,335		153,260	\$	(28,591)	-31.4%	36.0%
Fica / Medicare Tax	574,737		62,434		41,565		103,999	\$	(.,,	-33.4%	18.1%
VRS Retirement Health Insurance	1,475,605		3,569		3,573		7,142 222,935	\$		0.1%	11.8%
Vrs Group Life Insurance	91,092		6,898		7,022		13,919	\$	(, ,	-4.1% 1.8%	15.1% 15.3%
Unemployment Insurance	3,724		42		65		10,717	\$		53.3%	2.9%
Workers Compensation	162,416		9,558		9,558		19,115	\$	-	0.0%	11.8%
Medical Fees	11,872		-		590		590	\$	590	N/A	5.0%
Security Service	70,529		4,482		5,737		10,219	\$		28.0%	14.5%
Professional Services	86,656		29,185		11,132	_	40,317	\$, , ,	-61.9%	46.5%
Engineering Services Landfill Survey	256,325 2,000		-		15,034		15,034	\$		N/A N/A	5.9% 0.0%
Legal Fees	225,000				23,865		23,865	\$		N/A	10.6%
Environmental Testing	90,712		3,162		20,800		23,961	\$		557.8%	26.4%
Fire Protection	9,700		690		-		690	\$		-100.0%	7.1%
Temporary Employment Services	20,250		-		-		-	\$		N/A	0.0%
Uniform Rental	50,727	<u> </u>	1,967		3,583	<u> </u>	5,551	\$		82.2%	10.9%
Maintenance Service Agreements	170,990		1,620		41,356	_	42,975	\$		2453.4%	25.1%
Grounds Maintenance Hazardous Waste Disp/Cleanup	119,230 56,500		975		2,815	_	3,790	\$		188.7% N/A	3.2% 0.0%
Equipment Maintenance	476,250		11,494		62,071		73,565	\$		440.0%	15.4%
Equip Maintenance-Parts	366,125		34,190		32,462		66,652	\$		-5.1%	18.2%
Scale Maintenance	93,150		16,370		1,031		17,401	\$	(15,339)	-93.7%	18.7%
Building / Site Maintenance	576,608		11,364		36,555		47,919	\$		221.7%	8.3%
Leachate Pumping Station Maint	44,280		550		23,058		23,608	\$		4092.4%	53.3%
Advertising	8,000		2,245		1,224	_	3,469	\$, ,	-45.5%	43.4% 0.0%
Trustee Expense Permit Fees	1,000 96,042		10,538		3,856		14,394	\$		N/A -63.4%	15.0%
Suffolk Host Fee	610,000		61,824		53,801		115,625	\$, , ,	-13.0%	19.0%
Electricity	244,805		259		12,137		12,397	\$		4577.8%	5.1%
Heating/Gas/Propane	9,000		37		127		163	\$	90	244.8%	1.8%
Water / Sewer	43,550		1,428		1,183		2,611	\$. ,	-17.2%	6.0%
Leachate Treatment	300,000		-		13,611		13,611	\$		N/A	4.5%
Telephone	116,374 1,860		8,253 118	_	10,908	-	19,161	\$		32.2% -42.4%	16.5% 10.0%
Postage Radio Communication & Repair	2,600		87		- 00		87	\$. ,	-42.4%	3.3%
Insurance & Bonding	212,402		17,700		18,200		35,900	\$. ,	2.8%	16.9%
Landfill Fire Expenses	0		3,672		3,676		7,348	\$		0.1%	0.0%
Equipment Rental	30,000		1,530		-		1,530	\$	(1,530)	-100.0%	5.1%
Land Lease Payment	3,500		292		292		583	\$		0.0%	16.7%
Tire De-Rimming Service	1,000		-		-		-	\$		N/A	0.0%
Travel And Training Road Tolls	25,250 210,019		4,126 18,338		936 19,342		5,062 37,680	\$, ,	-77.3% 5.5%	20.0% 17.9%
Membership & Professional Dues	3,200		10,336		558		570	\$		4550.0%	17.9%
Bank Fees	52,000		5,541		4,954		10,495	\$		-10.6%	20.2%
Awards Programs	12,500		635		76		711	\$		-88.0%	5.7%
EMS Support Program	1,000		-		-		-	\$	-	N/A	0.0%
Office Supplies	11,650		1,094		1,318		2,412	\$		20.5%	20.7%
Dues & Subscriptions	23,802	-	109		1,247	<u> </u>	1,356	\$		1043.7%	5.7%
Other Operating Supplies Vehicle / Equipment Fuel	93,000 1,286,652	-	3,118		8,140 144,812	_	11,259 290,367	\$		161.1%	12.1%
Venicle / Equipment Fuel Vehicle/Equipment DEF	31,500		1,206		3,322		4,528	\$		-0.5% 175.3%	22.6% 14.4%
Vehicle / Equipment Tires	779,600		7,678		87,410		95,088	\$		1038.4%	12.2%
Safety Apparel & Equipment	28,400		121		1,949		2,070	\$		1509.0%	7.3%
Small Equipment	29,900		3,742		3,183		6,925	\$	(558)	-14.9%	23.2%
Computer Hardware Total Operating Expenses	10,000 \$ 16,901,821	\$	1,443,543	\$	902 1,408,737	\$	902 2,852,280	\$ \$		<u>N/A</u> -2.4%	9.0% 16.9%
Capital Projects/Equip Replacement	\$ 13,923,258		330,998		440,324	Ė	771,322	Ė	109,326	33.0%	5.5%
Contracted Waste Disposal-Atlantic	0		622		148,674		149,295	Г	148,052	23811.0%	100.0%
Service Fee to Wheelabrator - Adde	15,445,192		1,151,916		1,327,033		2,478,948		175,117	15.2%	16.0%
Waste Hauling & Disposal	8,460,000		660,949		698,981		1,359,930	Ĺ	38,032	5.8%	16.1%
Suffolk Environmental Trust Fund	5,000		-		111 117	—	1 222 222	\vdash	-	N/A	0.0%
Reserves for Landfill Expansion/Closu	8,000,000	<u> </u>	4,254,695		666,667	ı —	1,333,333	1 –		0.0%	<u>16.7%</u>

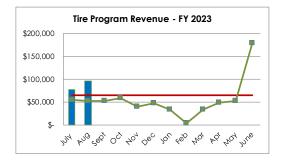


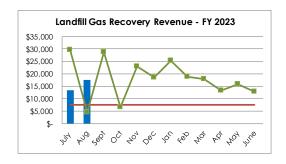


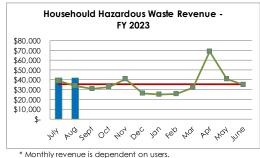


FY 2023 (bar)
FY 2022
FY 2023 Budget

* Monthly revenue is dependent on users.

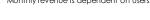


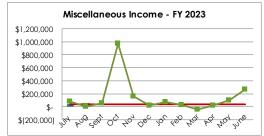


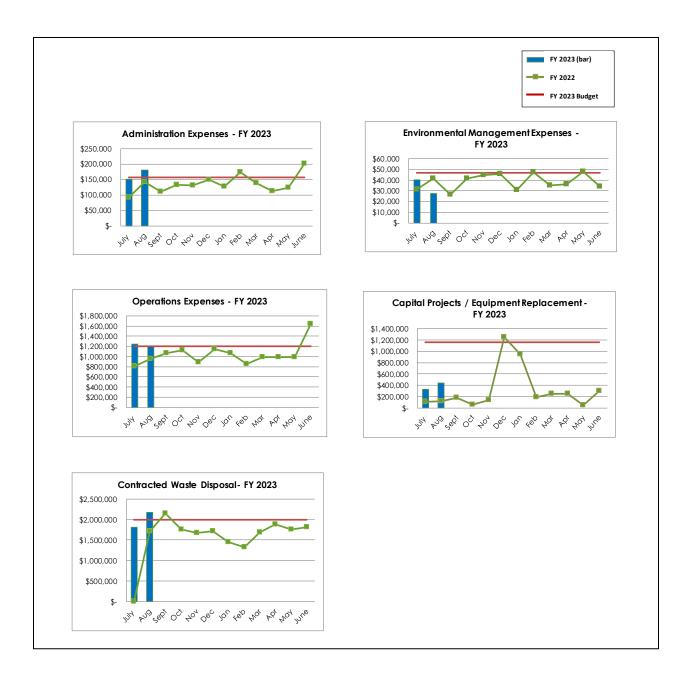




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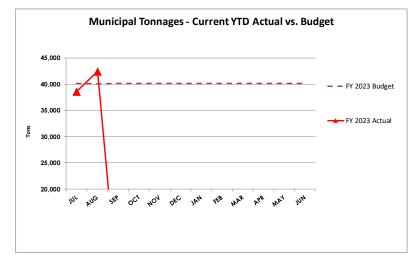


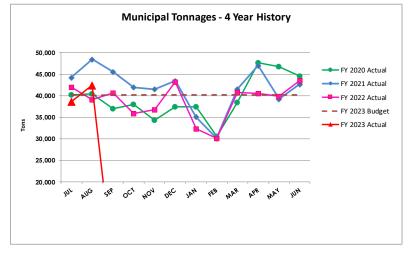


Southeastern Public Service Authority (SPSA) Waste Stream

					FY 2023	
	FY 2020	FY 2021	FY 2022	FY 2023	Actual (Tons)	% of Budge
Waste Category	Actual (Tons)	Actual (Tons)	Actual (Tons)	Budget	as of 8/31/2022	
Waste Stream Budgeted under Tippi	ng Fees					
Municipal Waste						
Chesapeake	112,154	114,806	108,633	110,000	20,648	18.8%
Franklin	3,276	3,499	3,952	3,300	674	20.4%
Isle of Wight	17,102	17,839	16,561	18,000	2,854	15.9%
Norfolk	92,423	89,209	77,291	89,000	13,312	15.0%
Portsmouth	43,829	46,339	43,584	42,000	7,116	16.9%
Southampton	9,881	10,033	9,972	10,800	1,714	15.9%
Suffolk	46,614	49,639	47,185	51,200	7,902	15.4%
Virginia Beach	147,250	169,097	157,055	157,550	26,814	17.0%
Residential (Free of Charge)						N/A
Total Municipal Waste	472,529	500,461	464,233	481,850	81,034	16.8%
Sludge - Norfolk	4,725	4,695	6,352	5,500	1,332	24.2%
Navy Waste	24,974	26,176	23,128	25,500	3,803	14.9%
SPSA Contracted Waste	130,777	134,044	165,485	160,000	33,524	21.0%
Construction & Demolition Debris	9,312	6,514	8,074	9,000	1,294	14.4%
Non-Contract Waste	39,588	46,616	77,909	58,000	13,609	23.5%
Total Other Waste	209,377	218,045	280,948	258,000	53,562	<u>20.8</u> %
Total Waste Stream	681,906	718,506	745,181	739,850	134,596	18.2%

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	FYTD
Types of Waste (tons)	FY 2022	FY 2023	FY 2023	FY 2023
	0.075	,,,	,,,,	1.00.4
Construction and Demolition Debris	8,075	664	630	1,294
Water Treatment Plant Sludge	6,352	659	673	1,332
Industrial Waste	75	10	-	10
Fines C&D	-	-	-	-
Soils for Use as Alternate Daily Cover	4,294	255	530	785
Brick & Block	-	-		-
Clean Fill	27,887	1,335	48	1,383
Peanut Residue/Hulls	4,046	303	220	523
Non-Processible Municipal Solid Waste	1,275	138	164	302
Navy Waste ²	216	41	38	79
Contract Processible Waste	5	-	-	-
Non-Processible Commercial Waste ²	1,941	215	331	546
Fluff from BiMetals	-	-	-	-
Concrete/Asphalt	29	-	-	-
Shredded Tires	7,175	785	1,028	1,813
Ash - Qualifying	129,761	6,225	9,039	15,264
Non-Qualifying Ash	26,227	1,299	1,888	3,187
Non Processible Waste (from Tsf Stations)	-	-	-	-
MSW from FTS, IWTS, STS	86,232	5,361	6,042	11,403
Clean Fill - Clearfield	53,770	4,366	4,649	9,015
Residual Waste - Clearfield	569	95	95	190
Diverted Processible Waste (fromTsf Stations	9,803	5,829	2,593	8,422
				-
Total	367,732	27,580	27,968	55,548

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
Treasurer's Report of Cash Balances For the Month Ending August 31, 2022

	Beginning	Deposits /			Payables /		Ending
Fund Type	Balance	Transfers In	Inte	rest Earnings	Transfers Out	Payroll	Balance
Unrestricted and Designated Funds (see foot							
Townebank Operating	\$ 2,873,761.71	\$ 6,087,199.01	\$	-	\$ 3,709,161.54	\$ 561,434.64	\$ 4,690,364.54
Townebank Money Market	21,777.73			0.18			21,777.91
Townebank CD	6,283,649.13			3,565.57			6,287,214.70
Virginia Investment Pool (VIP)	7,129,400.77	712,000.00		13,289.93			7,854,690.70
Raymond James & Associates Investments	 40,979,303.77	1,534,041.10		-	 1,500,000.00	 	41,013,344.87
Total Unrestricted and Designated Funds	\$ 57,287,893.11	\$ 8,333,240.11	\$	16,855.68	\$ 5,209,161.54	\$ 561,434.64	\$ 59,867,392.72
<u>Trust Funds:</u>							
Environmental / Va. Beach Landfill	\$ 470,624.20			784.20			471,408.40
Environmental / Regional Landfill	\$ 473,983.69	_		781.02	 -	 	474,764.71
Total Trust Funds	\$ 944,607.89	\$ -	\$	1,565.22	\$ -	\$ -	\$ 946,173.11
GRAND TOTAL	\$ 58,232,501.00	\$ 8,333,240.11	\$	18,420.90	\$ 5,209,161.54	\$ 561,434.64	\$ 60,813,565.83

Cash Balances Designated as follows:

Operating Funds \$ 3,224,820.65 Undesignated (Fund Balance June 30, 2022) 6,200,000.00 (equivalent to 2 months operating expenses)

 Reserved for FY 2022 Rolled Purchase Orders
 28,811.60

 Reserved for FY 2022 Rolled Capital POs
 \$3,419,620.47

 Reserved for Leachate Evaporation System
 6,299,100.00

 Leachate to be paid by HRSD
 (4,000,000.00)

 Purchase Orders for Landfill Expansion (Rolled
 489,324.56

 VDOT Flyover
 2,767,074.00

 Landfill Closure (as of June 30, 2022)
 19,174,086.00

 Landfill Closure (as of June 30, 2022)
 19,174,086.00

 Landfill Expansion
 22,264,555.44

 Total Designated Funds
 \$ 59,867,392.72

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

Department	Object	Description	Т	ransfer In	Transfer Out		
Capital	62313	NTS - Automated Scale	\$	21,590.51			
Capital	62399	Undesignated			\$	21,590.51	
Capital	62314	RLF - Cell VII Permit Modification	\$	99,944.00			
Fund Balance	49000	Xfer from Reserves			\$	99,944.00	
Total			\$	121,534.51	\$	121,534.51	

- 12. Other Business
- 13. Adjourn