## SOUTHEASTERN PUBLIC SERVICE AUTHORITY

Board of Directors ~ Regular Meeting\*

Regional Board Room

723 Woodlake Drive, Chesapeake, Virginia



Wednesday, October 27, 2021 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 <a href="https://attendee.gotowebinar.com/register/885523993583667980">https://attendee.gotowebinar.com/register/885523993583667980</a>. Members of the public may also listen to the SPSA Board Meeting via telephone by dialing toll-free to 1-877-309-2071 and entering access code 113-324-722. 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 October 26, 2021.

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



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#### 1. Call Meeting to Order

Pledge of Allegiance Roll Call

#### 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 September 22, 2021 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 September 22, 2021 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

#### **September 22, 2021**

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)	Mr. Burle Stromberg	(PO)
Mr. Mark Hodges (absent)	(SH)	Ms. Lynette Lowe	(SH)
Mr. David Arnold (absent)	(SU)	Mr. Albert Moor	(SU)
Mr. Thomas Leahy	(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. Michael Etheridge (IW), Mr. Gary Kelly (VB), and Mr. Greg Martin (CH), SPSA executives, Ms. Liesl R. DeVary, Executive Director and Treasurer, Mr. Dennis Bagley, Deputy Executive Director, Ms. Tressa Preston, Secretary and Executive Administrator, and Mr. Brett Spain, General Counsel.

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

#### 1. CALL MEETING TO ORDER

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

#### 2. PUBLIC COMMENT

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

#### 3. CHAIRMAN'S COMMENTS

Chairman Baugh thanked the Board for their presence and their support of SPSA. He encouraged Board Members that have not yet visited the Regional Landfill or their local Transfer Station to please schedule a visit so that they may see and understand the complexity and integration of business operations.

As a follow-up to last month's announcement of SPSA receiving the Virginia Environmental Excellence Program (VEEP) designation as an E3 organization, Chairman Baugh asked Ms. Raulston to speak to some of the details about that program.

Ms. Raulston prepared a slide for the Board and discussed her previous experience with the VEEP program during her tenure as the Environmental Health and Safety Manager at International Paper, which was also at an E3 level. The E3 distinction is significant because of all of the benefits it affords an organization. Since its inception in 2005, SPSA has been a part of this "Beyond Compliance" collaboration with DEQ to improve environmental performance and stewardship in Virginia. There are three levels to the program – E2, E3, and E4 – with increasingly detailed environmental procedures and monitoring as the levels advance. SPSA is at the E3, or Exemplary Environmental Enterprise, level, which requires a track record of sustained environmental compliance, having a robust Environmental Management System in place, and the execution of pollution prevention initiatives to be reported annually. The benefits of achieving and maintaining an E3 status in the program are recognition by DEQ and the community as an environmental leader, reduced annual waste and water permit fees, and the allowance of alternate compliance methods for state regulations. In order to make the community more aware of this distinction, the VEEP logo has been added to the SPSA website and community facing presentations, and a flag will be flown at the Regional Landfill. Ms. Raulston said that Mr. Bagley and staff have done an excellent job managing this extensive amount of work and the Board should be proud to be a part of their efforts. Ms. Raulston went on to say that there is a higher level, E4, but that requires an independent auditor to assess an organization's complete environmental management system, which can cost as much as \$100,000. A cost-benefit analysis is being done to determine whether or not it is in SPSA's best interests to pursue this level with VEEP. Ms. Raulston offered to answer any questions, but there were none.

Mr. McCoy congratulated and thanked Ms. DeVary and Mr. Bagley for the superb job they do representing the eight SPSA communities. He echoed Chairman Baugh in encouraging Board Members to take a tour of the Regional Landfill so that they may better understand the complexity of its operations and what an asset it is to the region. Ms. DeVary thanked Mr. McCoy for his comments. Chairman Baugh reiterated Mr. McCoy's comments and suggested that when Board Members visit the Regional Landfill, that they approach the facility from the west so that they may experience for themselves the need for the flyover project.

Chairman Baugh went on to say that the Executive Committee had a very good meeting and he thanked Mr. Leahy for attending and adding value to the discussion. He also added that any Board Member is welcome to attend Executive Committee Meetings and encouraged everyone to do so at least once. If any Board Member has a question or area of interest, particularly any topics that may arise as Board Members discuss SPSA business with their communities, Chairman Baugh offered to schedule a time to cover those issues at an Executive Committee. He continued by listing the topics that were covered in the September Executive Committee Meeting and that Ms. DeVary would cover them at the current meeting. Chairman Baugh said that his perspective is that there are a few critical matters that the Board is well aware of, but once they are addressed, there is a clear view of the future that he would categorize as relatively stable, with competitive tipping fees that should be encouraging to all of the member communities. Guidance and expertise from each Board Member will be important in helping achieve that future stable condition for SPSA.

#### 4. APPROVAL OF MINUTES

The minutes of the August 25, 2021 Board Meeting had been distributed. Chairman Baugh asked if there were any additions or changes and there were none.

Mr. Keifer moved, seconded by Mr. Keaton, to approve the August 25, 2021 minutes of the SPSA Board of Directors as presented. The motion was adopted by a unanimous vote in favor.

#### 5. EXECUTIVE DIRECTOR UPDATES

Ms. DeVary was pleased to once again report that SPSA staff continues to do a great job keeping operations running smoothly. Ms. DeVary informed the Board that SPSA has implemented a COVID Reporting Requirement where every employee must sign a document stating their vaccination status or that they are declining to disclose. Beginning the week of October 11, 2021, those who are not fully vaccinated, or who decline to disclose their status, will be required to have weekly COVID-19 testing. This policy is similar to others being implemented in the region. Ms. DeVary reported that only 30% of SPSA staff is not vaccinated, which a good number, comparatively speaking. However, Ms. DeVary was sorry to report that the previous week an unvaccinated SPSA employee passed away from COVID, which indicates just how important this reporting and testing process is for SPSA.

After the August Board Meeting, Mr. Maxwell made Ms. DeVary aware of a proposed \$3 per ton trash tax being discussed for the upcoming Virginia General Assembly Session. Ms. DeVary spoke with Meade Spotts, an attorney who represents Republic Services. At each Board Member's seat there was placed a flyer in opposition to this proposed legislation, which is being circulated by Republic Services, and includes SPSA as one of the many organizations opposed to a new trash tax. The proposed tax is being championed by a well-connected group of people who intend to use the tax funds for parks and conservation easements. Ms. DeVary assured the Board that SPSA will be tracking the situation and she will keep the Board informed of any developments. She also spoke with Bob Crum of HRPDC and he is aware of the proposed tax and the HRPDC is going to include it in their legislative agenda as an item to oppose.

Mr. Hansen asked Ms. DeVary if what is being proposed is a \$3 per ton tax on all solid waste or just material being deposited into a landfill. Ms. DeVary's understanding was that the proposed tax was for all trash, not just that which would be landfilled. She also reminded the Board that a state-wide tax on trash of some kind is nearly always proposed for the General Assembly. Ms. DeVary commented that no one likes paying extra fees, but when the tax dollars are earmarked for a project that is entirely unrelated to the funding source, it is particularly difficult to support. Ms. DeVary went on to say that no legislation has been drafted, of yet, so it is unclear exactly what types of trash would be subject to the tax.

Mr. Keifer asked if the legislation was being sponsored by an elected official or a community or independent group. Ms. DeVary responded that it was her understanding that it was being led by Bill Leighty, who was Chief of Staff for Governor Warner's administration. Mr. Leahy added that Carol Wampler and Jim Dillard are also part of the coalition in favor of the legislation. Mr. Leahy went on to comment on the flyer, noting that it does not point out that there is no correlation between solid waste disposal and conservation easements, nor does it highlight that this tax will undoubtably pass directly to municipal residents in the form of

increased solid waste disposal fees. Mr. Leahy called the proposed tax tremendously regressive, as increased fees negatively impact lower income residents more severely than higher income residents. He asked that Ms. DeVary pass these thoughts on to the coalition and suggest they alter the flyer to include these points.

Mr. Sorey commented that some branches of Chambers of Commerce were listed on the flyer and asked if Ms. DeVary knew whether or not the Hampton Roads Chamber of Commerce would be signing on in opposition of the proposed legislation. She replied that Mr. Spotts informed her that many more organizations have lent their support, but there was not room for all of them on the flyer. She offered to check and see if the Hampton Roads Chamber of Commerce was among them. Mr. Moor commented that if this legislation comes to pass it will show up as additional fees on municipal utility bills. Ms. DeVary assured the Board that she would stay abreast of the situation and keep the Board informed.

Ms. DeVary informed the Board that the Navy Waste Disposal Contract has been renewed for contract year four out of five, effective September 1, 2021 through August 31, 2022.

There has been no call with VDOT since the last Board Meeting, but Ms. DeVary has reached out to the Flyover Oversight Committee Members, Mr. Hansen, Mr. Sorey, and Mr. Robert Lewis of Suffolk, and circulated information. Ms. DeVary is very grateful for the time and expertise the Committee is lending to this project. VDOT has informed Ms. DeVary that they are ready to meet in person to review preliminary plans. These public meetings of the Flyover Oversight Committee will follow all FOIA regulations, including posting public notice of meetings and taking minutes. Once the meetings begin taking place, the monthly Board Meeting Agenda will include a standing item for the Committee to report their findings. Ms. DeVary also noted that VDOT has indicated that they are seeing some savings on the project, which she hopes will continue to be the case.

Regarding Wheelabrator's future plans, Ms. DeVary received an email from Bruce Stanas last week. She needs to review the information with the Executive Committee and then there will likely be a presentation to the full Board. Since a contract modification may be involved, it may require a closed session at the October Board Meeting.

There has been no new call with the Army Corps of Engineers regarding the Environmental Impact Statement (EIS) required for the permitting of Regional Landfill Cells VIII and IX, but there has been some email communication. Ms. DeVary reminded the Board that at the August Meeting, she informed them that the Corps had requested assistance from SPSA on legal opinions that would impact the possible alternative landfill sites in Southampton and Suffolk that were identified in the EIS process. First, the Corps requested that General Counsel opine on SPSA's rights to eminent domain in relation to the rights of local government. Mr. Spain provided a letter which outlined that, while SPSA has its own rights to eminent domain, a municipality would have to agree to approve zoning permits and other local ordinances in order for any property obtained to be operationally useful to SPSA, meaning that eminent domain alone would not be sufficient action to secure a new landfill site. The second request was to seek an opinion from the Attorney General of Virginia regarding existing language in the Code of Virginia which states that landfill expansion and new landfill development may not impact more than two acres of non-tidal wetlands. The Code also states there are two exceptions to this statute, one being the SPSA Regional Landfill in Suffolk. The Attorney General has replied to the request, which was submitted by the Southampton County Attorney on SPSA's behalf, and he agrees that the section of the Code in question does indeed prohibit citing of a new landfill that would impact more than

two acres of non-tidal wetlands. Ms. DeVary went on to say that this means that the alternative sites identified by the Corps for the EIS, five of which are in Southampton and one in Suffolk, likely should not be deemed practicable due to the fact that landfill construction on any of the six sites would impact more than two acres of non-tidal wetlands. Ms. DeVary has checked in with the Army Corps of Engineers and VHB, the consultants working on the EIS, has sent them several sections of the draft EIS for review. She also has asked for a schedule update and was informed that the Record of Decision is scheduled for the end of June 2022, with the draft EIS due at the end of November 2021. There is likely to be an approximate 60-day delay on the draft EIS, which could impact the Record of Decision date.

The proposed Amended and Restated Landfill Gas Agreement is still on hold. As was discussed at the August Meeting in closed session, Ms. DeVary reminded the Board that staff was working through some reporting issues with a focus on the immediate need of submitting the Virginia Department of Environmental Quality (VDEQ) Title Five Semiannual Report on September 1, 2021. SPSA has spoken with VDEQ, submitted the report, and will likely be submitting a supplemental report, as well. While these reporting issues are being addressed, the agreement is on hold. Ms. DeVary commented that she and Mr. Bagley agree that the situation is improving and she will continue to keep the Board informed each month how things are proceeding.

As many Board Members are likely aware, Ms. DeVary reminded the Board that all eight communities must submit applications for the reappointment of their Governor-appointed representatives. Ms. Preston will be sending an email in the next few weeks with information to help navigate the process and assist with any questions the communities may have.

Ms. DeVary asked if there were any questions. Mr. Stromberg asked if the report from the Attorney General acknowledged that the SPSA Regional Landfill is an exception under the statute in question. Ms. DeVary confirmed that was correct. Mr. Spain added that the Attorney General's response was more of a recitation of the background facts relayed to him regarding the exemption, but that SPSA's exemption is fairly straightforward in the Code.

Mr. Bagley provided the operations report stating that in the August reporting period SPSA landfilled 30,657 tons, which is a decrease of 5,208 tons from the previous month. 1,811,900 gallons of leachate were sent to HRSD, which is an increase of 519,725 gallons from the previous month. Mr. Bagley commented that the 14.27 inches of rain in the month of August was 5.75 inches more than the previous month's rainfall and was a direct contributor to the increased leachate for the month. 892,446 gallons of leachate were pumped at a flow rate of 19.9 GMP, or 99% of the allowable flow, which is a rate that Mr. Bagley finds satisfactory. 919,454 gallons of leachate were hauled. 85.5% of the ash received at the Regional Landfill was suitable for use as alternative daily cover, a number that is proving to be consistent across the past several reporting periods. As they prepare to purchase new trailers, staff is testing a new tarp system which would address the issue of litter escaping existing tarps and its negative impact to operations. When staff is satisfied that they have identified the best system to use, they will put out a bid for new trailers and the new tarp system. The Operations Area Improvements at the Regional Landfill have reached the 90% plan review stage. There are still issues with procuring steel and staff is being told that it will be spring of 2022 before the buildings will be delivered for construction, but the design-build company is securing their permits now and site planning has gone through the review process.

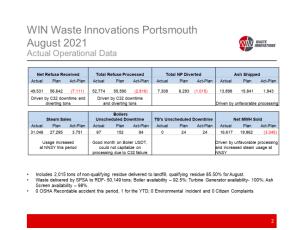
Staff continues to address leachate production at Transfer Stations, Mr. Baglev spoke to what may be a misunderstanding, based on an earlier conversation with the Chairman, stating that Transfer Stations produce leachate by washing down tipping floors and from rainfall that enters the leachate collection system. That leachate is then hauled to the Regional Landfill and is semi-treated through aeration and settling and then gets sent to HRSD, which is a part of the permit with HRSD and their preferred method. This means that there is cost associated with hauling from Transfer Stations to the Landfill, as well as sending to HRSD. Staff has taken a serious look at each of the Transfer Stations to implement ways to decrease the amount of leachate produced. Great improvements have been made, but there is still work to be done, because reduced leachate would allow SPSA to maintain a smaller leachate processing system. Mr. Bagley commented that operations at SPSA are similar to a many-spoked wheel where all of the elements are interconnected and if one spoke is off it causes issues for the whole. Staff and consultants are nearing completion of their evaluation of leachate treatment options. They are waiting on some information to come back about an evaporation system and in the near future will be coming back to the Board with recommendations on the best path forward. Mr. Bagley offered to answer any questions.

Mr. Leahy asked what percentage Transfer Station leachate represents in total leachate production. Mr. Bagley responded that it is roughly 5% of all leachate. Mr. McCoy asked, with the amount of leachate being hauled, it might be a good idea to go back and look at numbers with HRSD and perhaps have SPSA pick up a larger cost of the force main project. Mr. Bagley responded that all options are being considered in the leachate treatment assessment and that there are certainly advantages of having direct connectivity to HRSD, but nothing is off the table yet. Chairman Baugh asked how many truckloads it takes to haul a million gallons. Mr. Bagley responded that each truck carries 4,600 gallons, which is a safe amount to ensure that there is no overflow. Chairman Baugh asked if there were any further questions, but there were none. He commented that when one visits the landfill with Mr. Bagley it becomes clear how complex the operations are and again encouraged the Board to take a visit.

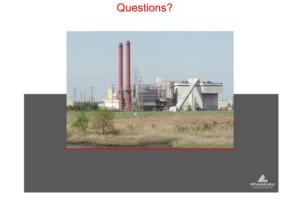
#### 6. WIN WASTE INNOVATIONS PORTSMOUTH MONTHLY REPORT

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









Mr. Stratton offered to answer any questions. Mr. Sorey asked if he had a sense of how much TFC's diversion of unsorted material contributed to WIN's heavier volumes. Mr. Stratton responded that he did not have that information in front of him, but he could run the numbers. Mr. Sorey said that would be helpful, as several of the communities have contracts with TFC. Mr. Hansen asked for clarification on the diversion process. Mr. Stratton replied that typically, when diverting, WIN is pushing MBI from Norfolk and Chesapeake, which are commercial tons, and by contract those tons go directly to the Bethel Landfill, which moves the waste out of the system. When WIN's other direct commercial customers are asked to divert, they typically go to a SPSA Transfer Station, which keeps the tonnage in the system. Returning to Mr. Sorey's question about TFC, Mr. Hansen asked if any of the material that TFC was diverting from their site was diverted away from WIN. Mr. Stratton responded that he did not think so, but suggested that Mr. Hansen should reach out to TFC for clarification. Ms. DeVary added that in the month of August 1347 tons of waste that would normally go to WIN was diverted from SPSA Transfer Stations to the Regional Landfill. She will have to check on specific days, as to whether or not TFC was diverting at that time, but she is aware of several times that TFC brought waste to SPSA Transfer Stations. Mr. Bagley added that any waste diverted to the Suffolk Transfer Station would then go to the Regional Landfill, not WIN. Mr. Hansen stated that his concern is when material is being diverted from TFC, the message communities are receiving is that while it's not being recycled, it is going to WIN to be processed for fuel and not to a landfill, but if WIN is also diverting, that may not be the case. Mr. Stratton stated that information should come from TFC, but that he is aware of TFC holding some tonnage and that WIN was allowing a certain number of their trucks to come through, and the situation Mr. Hansen was referring to may be the reason that TFC made those arrangements. There were no further questions.

#### 7. FINANCIAL REPORT

After drawing the Board's attention to the Environmental Excellence logo at the bottom of her presentation, Ms. DeVary informed the Board that as of August 31, 2021 total revenues exceeded total expenses by approximately \$1.9 million as compared to \$1.1 million in the previous fiscal year. Tipping fees fiscal year to date reflect an increase of 6%, or approximately \$484,000 as compared to FY 2021, which Ms. DeVary noted is due to the increase in the tip fee rate. Municipal waste tonnages were down approximately 13% or 11,684 tons as compared to last fiscal year. Commercial tons were up approximately 39% or 11,471 tons as compared to last year. For the month ending August 31, 2021 total municipal waste was 80,941 tons as compared to 92,625 a year ago. Ms. DeVary noted that

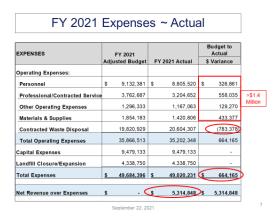
while the FY 2022 budget did include increased tonnages, it was certainly not projected that tonnages would be as high as they were in FY 2021.

Ms. DeVary reported that total expenses as of August 31, 2021 were approximately \$7 million, compared to \$6.2 million in the prior fiscal year. Cash balances were at \$53.4 million, designated as \$4.5 million in the operating fund, \$6.37 million, the equivalent of 2 months' operating expenses, in the undesignated fund balance, \$3.7 million for FY 2021 purchase orders, \$2.5 million for the proposed HRSD force main, and \$36.3 million in the landfill expansion and closure fund. Ms. DeVary then opened the floor for questions. Mr. Moor commented that FY 2020 and FY 2022's municipal tonnages are fairly similar. He asked if Ms. DeVary thought the higher municipal tonnages in FY 2021 were due to more people being at home during the pandemic. Ms. DeVary agreed that was a major factor, noting particularly that people were dining out less and taking food to go more frequently, and while restaurant trash is commercial, trash generated from take-out becomes municipal trash. There were no further questions.

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

Ahead of next month's Audit presentation, Ms. DeVary presented the fiscal year 2021 actual revenue and expenses and her recommendation for allocation of the FY 2021 budget surplus.

FY 202	1 F	Revenu	е	~ Actu	al
REVENUES	Adj	FY 2021 usted Budget		FY 2021 Actual	Budget to Actual \$ Variance
Tipping Fees:					
Municipal	\$	25,365,000	\$	28,559,536	\$ 3,194,536
Other Tip Fees		16,391,055		17,240,674	849,619
Total Tipping Fees	\$	41,756,055	\$	45,800,210	\$ 4,044,155
Tire /HHW / WG		973,000		1,159,747	186,747
Landfill Gas Royalties		260,000		214,923	(45,077
Miscellaneous Income		1,429,891		1,945,860	515,969
Interest Earnings		450,000		398,889	(51,111)
Fund Balance		4,815,450		4,815,450	
Total Other Revenue		7,928,341		8,534,869	606,528
Grand Total Revenue	\$	49,684,396	\$	54,335,079	4,650,683
		Santambar 22 201			



#### Recommendation for FY 2021 Surplus

Surplus		\$5,314,848
1. Reple	nish Fund Balance for Design Build Project	(\$2,134,652)
2. Trans	fer Balance to Landfill Expansion/Closure Fund	(\$3,180,196)
	Recommendation: Approve allocation of surplus as presented.	FY 2021

September 22, 202

Ms. DeVary commented that the \$4,650,683 positive variance between budgeted and actual revenue in FY 2021 was primarily due to increased municipal tonnages and contracted waste, as well as the \$515,969 received from the insurance claim for the fire at the Regional Landfill. Regarding the \$664,165 positive variance between budgeted and actual expenses in FY 2021, Ms. DeVary noted that the four categories of expenses within SPSA control – personnel, professional services, material supplies, and other operating expenses – were under budget by greater than \$1.4 million. Her purpose in pointing this out was to illustrate that the way the budget is designed, there should be a surplus each year, but when projecting tipping fees, Ms. DeVary assumes no surplus. However, historically, because of personnel vacancies and adjustments for fuel cost fluctuations, there is nearly always a surplus. The expense that did go over budget was contracted waste disposal to Wheelabrator due to the increase in tonnages received.

The grand total surplus for the year was \$5,314,848 and the recommendation was to replenish the fund balance that was used for the Design Build project, and transfer the remaining balance of \$3,180,196 to the Landfill Expansion and Closure Fund. Ms. DeVary reminded the Board that building up cash in this fund will help keep projected tipping fees down. She asked if there were any questions.

Mr. Leahy asked, based on the tonnage received in the first two months of the fiscal year, if Ms. DeVary had considered setting aside some kind of reserve in case of a shortfall. Ms. DeVary responded that the Undesignated Fund Balance, which sets aside two months' operating expenses, serves that purpose. She went on to say that while there is a possibility that SPSA may not meet its municipal tonnage revenue budget, she also anticipated that if that were the case the expense budget would also not be met and the two would balance out. Ms. DeVary assured that she is monitoring the situation very closely and will certainly make recommendations if she sees anything out of the ordinary. Mr. Hansen asked for and received confirmation that the flyover will be funded from the Landfill Expansion and Closure Fund. He also asked about the tip stabilization that SPSA used to have in place and Ms. DeVary clarified that money was set aside prior to 2018 and has since been refunded to the communities.

Mr. Keifer moved, seconded by Ms. Raulston, to approve the allocation of the FY 2021 surplus as presented. The motion was adopted by a unanimous vote in favor.

#### 8. CONTRACT

Ms. DeVary had one contract for the Board to consider. In the current year's budget, Ms. DeVary included funds to provide for diverting waste that is currently going to the Regional Landfill in order to preserve airspace in Cells V and VI to allow for the construction of the flyover and Cell VII. Her plan is to manage the airspace so that Cell VII can open as soon as the flyover is completed. In order to ensure that Cells V and VII have enough airspace to allow for this construction timeline, Ms. DeVary has developed a contingency plan that involves diverting 26,000 tons of waste from the Franklin and Isle of Wight Transfer Stations, which currently goes to the Regional Landfill.

Ms. DeVary is recommending a sole source contract with Waste Management because its Atlantic and Bethel Landfills are the only landfills, other than SPSA's, that accept municipal waste and are in a reasonable driving distance. The contract is for three years, has no

minimum amount of tons required, and will cost approximately \$910,000 for 26,000 tons at a rate of \$35 per ton. Ms. DeVary commented that the 26,000 tons of waste will be taken to the Atlantic Landfill in Waverly, with no current plans of utilizing the Bethel Landfill in Hampton, due to traffic-related transportation issues.

Ms. DeVary asked if there were any questions or comments on this contract or the waste diversion plan. Mr. Keaton commented that the plan and the contract were discussed extensively at Executive Committee and that milage and costs are comparable. While Ms. DeVary clarified that it does cost slightly more to haul to Atlantic Landfill because of Waste Management's \$35 per ton tip fee, it does save airspace at the Regional Landfill and the extra expense is already included in the FY 2022 budget. Ms. DeVary also commented that although the trip is an additional seven miles each way, it is something of an easier drive to Waverly than to the Regional Landfill. Ms. DeVary added that she and Mr. Bagley had a call with HDR Engineering consultant Jeff Murray yesterday and they are still working on various scenarios so that they can ensure that Cell V and VI remain available and that Cell VII opens in April of 2026 when the flyover is scheduled to be completed. They will evaluate Wheelabrator's future plans and see how it all comes together with future tipping fees and present that to the Board.

Mr. Hansen asked if Ms. DeVary would be bringing this matter back to the Board when the operation plan was in place, or if that aspect would be handled administratively. Ms. DeVary replied that if the contract is approved, staff does plan to start the diversion right away, but that should it be determined that tonnages need to increase, that she would bring that back to the Board and it would likely come into play with the fiscal year 2023 budget. Mr. Hansen explained that the reason for his question was that since Ms. DeVary has not yet had time to evaluate the email from Wheelabrator, SPSA doesn't yet know what its long-term needs are going to be. Ms. DeVary agreed and stated that this current diversion is a part of contingency planning which has been determined based on tonnage projections and available airspace at the time the FY 2022 budget was being formulated. She added that when this contract was being researched, she reached out to Wheelabrator and they do not have interest in or capacity for taking any additional waste from SPSA.

Mr. McCoy moved, seconded by Mr. Broad, to authorize the Executive Director to award identical contracts to the Waste Management Landfills as presented. The motion was adopted by a unanimous vote in favor.

After Mr. McCoy moved and Mr. Broad seconded, but before the vote was taken, Ms. DeVary commented to clarify that the contract being proposed is actually two identical contracts from Waste Management for their companies that manage the Atlantic and Bethel Landfills. There was no further discussion.

#### 9. OTHER BUSINESS

Chairman Baugh asked if there was any further business to come before the Board but there was none.

10.	AD.	IOU	RN	MEE	<b>FING</b>
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There being no further business to come before the Board of Directors, the regular meeting was adjourned at 10:37 a.m.

Liesl R. DeVary
Executive Director

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

#### 5. Presentation of Annual Audit – Cherry Bekaert

Mr. Logan Booth from Cherry Bekaert will present the Audit to the Board. The Audit Committee met in September for a preliminary discussion and in October with the firm and discussed the audit in detail. Minutes from those meetings are included in the following pages. Hard copies of the financial report will be distributed at the meeting.

RECOMMENDATION: Accept the Annual Audit as presented.

<u>MOTION</u>: Do I hear a motion that the Annual Audit for fiscal year ending June 30, 2021 be accepted as presented.

#### Attachments:

- Audit Committee Minutes September 30, 2021
- Audit Committee Minutes October 5, 2021

#### Handout:

Financial Report as of and for the Year Ended June 30, 2021
 (with Comparative Totals for 2020) and Report of Independent Auditor

Audit Committee Minutes - September 30, 2021

# Audit Committee Minutes Southeastern Public Service Authority of Virginia September 30, 2021

A meeting of the Audit Committee was held at 1:30 p.m. in the second-floor conference room of the SPSA Regional Office Building in Chesapeake, Virginia and was called to order by Committee Chairman Lynette Lowe. The other Committee Member present at this meeting was Mr. Thomas Leahy. Also in attendance were Executive Director, Liesl R. DeVary, Accounting Manager, Sandy Schreiber, and Executive Administrator, Tressa Preston.

#### **Preliminary Review of the FY 2021 Draft Financial Statements**

Chairman Lowe called the meeting to order at 1:32 p.m. Copies of the draft financial statements had been provided to the Committee, which both Chairman Lowe and Mr. Leahy had read. Chairman Lowe commented that the most important part of the report are the statements affirming that the auditors found that "the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion" which is that "the financial statements referred to above present fairly, in all material aspects, the financial position of the Authority, as of June 30, 2021." Ms. DeVary agreed with Chairman Lowe, stating that SPSA received a clean audit. She then offered to walk through the statements and answer any questions that the Committee may have ahead of the scheduled Audit Committee Meeting where the auditors will present their findings.

Mr. Leahy asked about the somewhat unusual circumstance of SPSA's pension fund being recorded as an asset, rather than a liability. Ms. DeVary explained that due to organizational restructuring in 2008 and 2011, SPSA's pension fund is overfunded due to the market value of the assets exceeding the actuarial value of future benefits. The Committee discussed the various other post-employment benefits (OPEB) and the effect on the balance sheet. It was also noted that roughly half of the audited financial report is dedicated to outlining Virginia Retirement System pension plan and OPEB.

Ms. DeVary took the Committee through the statements of net position for FY 2021 with comparative totals for FY 2020. Notable variances included an increase in the Wheelabrator service contract due to increased tonnages and the contract's escalation clause, and a reduction in interest earnings on investments due to the market's historically low interest rates. Ms. DeVary pointed out that SPSA has a healthy asset to liability ratio of nearly 3:1 and that the cash flow statement shows that net cash flow from operating activities indicates a relatively small variance between FY 2021 and FY 2020.

The final two pages of the report state that, within the scope of their limited purpose, the auditors found no material weakness in SPSA's internal controls. Ms. DeVary spoke to the strength of SPSA's internal controls, noting in particular the restrictions to wire transfers.

Near the conclusion of the meeting, it was discussed that, in future years, SPSA may consider including more specific notation in the financial statements on the flyover project to highlight that the money being actively set aside has a designated purpose. That subject will require

further consideration due to the fact that the flyover will never be a SPSA asset, as it will be owned by VDOT and maintained by the City of Suffolk.

The Committee confirmed their meeting with the auditors, which is scheduled to take place at 3:00pm on October, 5, 2021. Having no further business, Chairman Lowe adjourned the meeting at 2:29 p.m.

Audit Committee Minutes - October 5, 2021

# Audit Committee Minutes Southeastern Public Service Authority of Virginia October 5, 2021

A meeting of the Executive Committee was held at 3:00 p.m. in the second-floor conference room of the SPSA Regional Office Building in Chesapeake, Virginia and was called to order by Committee Chairman Lynette Lowe. Other Committee Members present at this meeting were Mr. Thomas Leahy and Mr. John Maxwell. Also in attendance were Executive Director, Liesl R. DeVary, Accounting Manager, Sandy Schreiber, Executive Administrator, Tressa Preston, and Auditor, Laura Harden of Cherry Bekaert.

#### Review and Discussion of the FY 2021 Draft Financial Statements

Chairman Lowe called the meeting to order at 3:02 p.m. Ms. DeVary introduced Ms. Harden, one of the auditors from Cherry Bekaert. Chairman Lowe informed the Committee that the purpose of the meeting was to review the fiscal year 2021 financial statements with the auditor and ask any questions that they may have.

Before moving to the financial statements, Ms. DeVary asked the Committee to consider allowing Chairman Lowe to approve the minutes from today's meeting, rather than having the Committee meet again solely to approve the meeting minutes.

Mr. Maxwell moved, seconded by Mr. Leahy, to allow Chairman Lowe to review and approve the October 5, 2021 minutes of the SPSA Audit Committee. The motion was adopted by a unanimous vote in favor.

Ms. Harden began by stating that SPSA received an unmodified audit opinion, which is the best opinion an organization can obtain, and that the auditors found no material weakness or instances of noncompliance. Ms. Harden went on to describe the extensive audit process which included planning meetings, risk assessment procedures, tests of compliance based on the Auditor of Public Accounts standards, and confirmation of revenue. The reporting process involved taking financials provided by Ms. DeVary and putting them into templates and adding notes to clarify, as required. Ms. Harden then reviewed the financial statements with the Committee, allowing time for questions.

Mr. Maxwell inquired about the actuarial evaluation of the pension program and other employee benefits and was informed that they are provided annually by the Virginia Retirement System (VRS). Ms. DeVary commented that the actuarially determined rate for the pension plan in fiscal year 2022 is 0%, due to the positive balance in the pension fund. Mr. Leahy added that, per discussion in a previous meeting, the current status of the pension fund is overfunded likely as a result of past reductions in force and former employees removing their contributions.

Mr. Maxwell asked if the methodology used to determine landfill closure and post-closure costs was valid and Ms. Harden confirmed that it was, noting that there are no issues and the methodology was the same as it was in the previous fiscal year. Ms. DeVary added that the figures in the financial statements are the same landfill closure and post-closure numbers that

get reported to the Virginia Department of Environmental Quality (VDEQ) in connection with the required annual financial assurance demonstration.

Regarding revenues and expenses, there was discussion of the fact that while SPSA's budget is calculated on a cash-basis, the financial statements are reported using the full accrual method of accounting.

Mr. Maxwell asked if SPSA's investments were restricted similarly to those of Virginia municipalities. Ms. DeVary confirmed that was the case and added that SPSA investments may fluctuate in market value however no investments are at risk of loss in principle.

Chairman Lowe brought up the discussion from the previous Audit Committee meeting regarding adding additional information about the flyover project in the financial statements. It was determined that no changes need to be made to the fiscal year 2021 financial statements, but in future years it would be beneficial to add more information on the flyover project so that those unfamiliar with SPSA's operational plans would have a better understanding of the necessity of high cash reserves. While the funds for the flyover project are not legally restricted, they are specifically designated and essential to future operations.

Mr. Maxwell asked Ms. Harden if the auditors were surprised by any of their findings. Ms. Harden said they were not because of the thoroughness and transparency of their meetings with Ms. DeVary and Ms. Schreiber.

In preparation for the audit presentation to the Board of Directors at the October meeting, Chairman Lowe asked for a motion to recommend that the Board accept the audited financial statements as presented.

Mr. Maxwell moved, seconded by Mr. Leahy, to recommend that the SPSA Board of Directors accept the fiscal year 2021 audited financial statements as presented. The motion was adopted by a unanimous vote in favor.

The Committee was provided with copies of the minutes from the September 30, 2021 meeting and were given time to review them. Finding no need for corrections or additions, Chairman Lowe asked for a motion to approve the minutes.

Mr. Leahy moved, seconded by Mr. Maxwell, to approve the September 30, 2021 minutes of the SPSA Audit Committee as presented. The motion was adopted by a unanimous vote in favor.

Having no further business for the Committee, Chairman Lowe adjourned the meeting at 3:49 p.m.

## **6.** Executive Director Updates

### Attachments:

- Landfill Operational Summary
- Executive Committee Minutes August 17, 2021

## Landfill Operational Summary

SPSA Regi	onal Landfill Operational Summary		KEY:		
Period	September 1, 2021 to September 30, 2021		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	Monte	Terrormance/commen	Sidios Code	Comments Controlled
1.1	Notice of Violations	None	In Compliance		No issues during the reporting period.
1.2	Environmental compliance and reporting	Compliance	All submissions made.		DEQ Warning Letter for Outfall 002 Monitoring Results: will report <ql for<br="">nondetectable results and the lab will utilize lower RL thresholds on COAs.</ql>
1.2.1	Solid waste operations	Compliance	In Compliance		No issues during the reporting period.
1.2.2	Title V	Compliance	In Compliance		New EPA regulations have been issued. Still awaiting VDEQ's final decision on whether they will accept those regulations as written or enforce more stringent limits as allowed by the new EPA rules.
1.2.3	VPDES	Compliance	In Compliance		New Permit was issued as of 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.
2	Landfilling Operations				
2.1	Tonnage Landfilled	Actual Tons	26,570		
2.2	No. staff	13.5	11.5		2 vacancies: 1 Landfill Equipment Operator, 1 Solid Waste Assistant
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	13,365		
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 2021
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 12/29 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	846,699.6	From 09/01 to 09/30
4.5.1.1	Cell V, Sumps 1-4	x gallons	483,766	From 09/01 to 09/30
4.5.1.2	Cell VI, Sumps 5-8	x gallons	515,865	From 09/01 to 09/30
4.5.2	Quantity of leachate hauled for disposal during period	x gallons	601,869	From 09/01 to 09/30
4.5.3	Disposal costs in period: \$		\$ 24,321	From 09/01 to 09/30
4.5.4	Any issues relative to leachate quality and acceptance at WWTPs?	No constraints	No constraints	
5	Landfill Gas Management	Compliance	In compliance	1st Semi- Annual Report submitted with revisions
6	Odor Complaints	No complaints	0	From 09/01 to 09/30
7	HRSD Force Main	Contract Schedule	None provided to date.	Evaluating Options

#### **Acronym Definitions**

ACOE- Army Core 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 - August 17, 2021

# Executive Committee Minutes Southeastern Public Service Authority of Virginia August 17, 2021

A meeting of the Executive Committee was held at 1:00 p.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 Committee Members present at this meeting were Mr. John Keifer and Mr. Randy Keaton. Ms. Sheryl Raulston attended telephonically from Richmond, Virginia for personal reasons. There were no objections to her electronic attendance. Also in attendance were Executive Director, Liesl R. DeVary, Deputy Executive Director, Dennis Bagley, and Executive Administrator, Tressa Preston. General Counsel, Brett Spain, attended telephonically.

#### **Items for Discussion:**

1. Review and approve Executive Committee Minutes of July 20, 2021

Mr. Keifer moved, seconded by Mr. Keaton, to approve the minutes of July 20, 2021. Ms. Raulston was polled individually. The motion was adopted by a unanimous vote in favor.

#### 2. Executive Committee Appointments

Chairman Baugh reminded the Committee that after he appointed his committees at the July Board Meeting, he asked Board Members to reach out to him if they had concerns about the geographical diversity of the Executive Committee, given that he and Mr. Keaton both represent Isle of Wight. Chairman Baugh reported that he was contacted by Mr. Leahy of Virginia Beach. Mr. Leahy offered a broad set of perspectives, which Chairman Baugh will take under consideration. Ms. DeVary added that Mr. Arnold of Suffolk mentioned his concerns about geographical diversity to her and Mr. Spain after the July Board Meeting.

Counsel has conducted research into other public bodies in Virginia with similar requirements on general geographic diversity which has shown that it is common practice to include members from the same locality. Counsel pointed out that the term "generally" has been considered broadly, SPSA's bylaws do not require 4 members on the committee, and that the committee has consisted of 3 members in the past. Although the issues is not absolutely clear, SPSA's Executive Committee, as appointed, would be consistent with other public bodies that have similar geographic diversity requirements.

Chairman Baugh relayed that his main focus in appointing the Executive Committee was continuity of operations. Many Board Members are relatively new to SPSA and with anticipated new Governor-appointees joining the Board in January, it is very important that ongoing agenda items with historical significance be viewed within the context of previous discussion.

Ms. DeVary reminded the Committee that it is important to note that the Executive Committee does not vote on issues, make financial decisions, or obligate the SPSA Board in any way. She added that Executive Committee meetings are Public Meetings and that any interested

Board Member or member of the public may attend. Chairman Baugh agreed, observing that perhaps some Board Members have a misperception about the structure of the Executive Committee.

#### 3. Executive Director Reports / August Board Meeting Agenda

#### a) Virginia Environmental Excellence Program

Ms. DeVary was happy to report to the Committee that SPSA has received its renewal from DEQ's Virginia Environmental Excellence Program (VEEP) as an E3 organization, which is the second highest designation level awarded. Ms. Raulston congratulated Ms. DeVary and encouraged staff to take advantage of all of the benefits that come from reaching an E3 status, including reduced fees. Mr. Keifer noted that this achievement should go a long way in demonstrating SPSA's commitment to environmental excellence. Chairman Baugh suggested that this accomplishment be celebrated both outwardly by making the public aware, as well as internally with employee recognition.

#### b) TFC Waste Disposal Agreement

Ms. DeVary spoke with TCF's COO regarding their annual shortfall and relayed to him that the Executive Committee was in support of reducing their volume requirements and altering the contract for current fiscal year 2022, provided that TFC pay the shortfall fee from fiscal year 2021. Chairman Baugh agreed that the right path forward is to square accounts and move ahead. Mr. Keifer reminded the Committee that the reason that SPSA's contracts with private haulers have volume requirements is so that SPSA can plan adequate staffing and other operational considerations. Ms. DeVary said that she will reach out to other contract holders to gauge their interest in adjusting their volume requirements and, based on interest, will work on a tiered contract model for commercial haulers, which will hopefully be ready to present by the end of the calendar year.

#### c) FOIA Request

On July 27, 2021, SPSA received a FOIA request from Cultural Heritage Partners on behalf of the Nansemond Indian Nation. The initial request was incredibly extensive and essentially included every document related to the Regional Landfill and SPSA's environmental compliance. A phone call was arranged to discuss the scope of the request and Cultural Heritage Partners agreed that if SPSA provided relevant records that are digitized and easily accessible, they would consider SPSA fully responsive to their request. SPSA delivered these documents, which included all Board Minutes, Annual Surveys and Reports, Annual Audit Reports, the 2007 Cultural Resource Study, and the 1995 Environmental Impact Statement, free of charge. Upon review, if the Nansemond Indian Nation would like to make additional requests, they are free to do so, with the understanding that charges for time and effort to produce the documents may apply. Ms. DeVary made it clear to Cultural Heritage Partners that, since its reorganization, SPSA values transparency and is more than willing to cooperate with them on their requests.

#### d) Wetlands Permitting

The process for the Environmental Impact Statement (EIS) is taking positive steps forward. The Army Corps of Engineers spoke with their counsel about how best to address the six possible off-site alternatives. The Corps has requested SPSA's assistance in

getting clarification on two legal matters. The first would be reaching out to the Attorney General of Virginia to confirm the legal interpretation of legislation that appears to prohibit the siting of a landfill that would impact more than two acres of wetlands. The second would be looking into SPSA's rights to eminent domain in Southampton County and the role of local government in that process.

Chairman Baugh asked about the projected timeline for the EIS process and Ms. DeVary replied that the Draft EIS is scheduled to be completed in the first quarter of 2022 with the goal of a Record of Decision in June of 2022, but that additional delays may occur. The hope is that landfill expansion will be approved and permitted before construction on Cell VII begins. Significant cost savings can be achieved by using permitted Cell VIII as a borrow area, which is a common industry practice. The Army Corps of Engineers is now considering the 404 permitting process in addition to their assessment of the least environmentally damaging practicable alternative. This development is a practical and encouraging step forward in the process.

#### e) Landfill Diversion Plan

In the fiscal year 2022 budget, Ms. DeVary anticipated funding a diversion of 20 to 40 thousand tons of waste from the Regional Landfill in order to better ensure that airspace in Cells V and VI lasts as long as possible. She and staff are discussing cost and procurement needs in order to haul waste to the Atlantic facility in Waverly. Staff has also met with Waste Management to consider entering a contract to take waste to SPSA transfer stations.

Ms. DeVary reminded the Committee that when SPSA owned and operated the Waste to Energy facility, it was in SPSA's best interests to process as much waste as possible, but now it is more advantageous for SPSA to conserve landfill space. Utilizing the option to haul waste from the western communities to a commercial landfill is a contingency plan that creates a buffer to account for the uncertainties in the waste stream. Staff is looking to preserve as much landfill space as possible to safeguard that SPSA has capacity in Cells V and VI until Cell VII and the flyover are completed, which is projected to be in April of 2026.

#### f) Wheelabrator Future Plans

Wheelabrator has still not sent the requested information regarding its future plans to Ms. DeVary, but she did receive an email stating that Wheelabrator needs to present their possible future options to their Board of Directors before sending anything to SPSA. Mr. Keifer mentioned his and Mr. McCoy's meeting with Wheelabrator's representatives, noting that it seems that repairs are continuing to be made at the Portsmouth facility. Mr. Keifer went on to say that when weighing options, waste to energy may not always be financially preferable, but communities often have strong feelings about choices that are considered to be more attractive from an environmental standpoint.

#### g) Flyover / VDOT

There are no current updates, but the next regularly scheduled call with VDOT will take place on August 23, 2021 and Ms. DeVary will be able to relay the latest updates to the Board at the August meeting.

#### h) HRSD Force Main Project

SPSA's consultants are still working on identifying potential leachate solutions as alternatives to the force main. Ms. DeVary spoke with Ted Henifin at HRSD and they have no issue with the time it is taking to complete the process. Chairman Baugh received clarification that the force main became unfeasible not due to a change in scope, but due to vastly increased costs associated with construction. Mr. Bagley stated that an onsite evaporation system would be a better leachate treatment solution than the force main and Ms. DeVary confirmed that a system like that could be feasible. Ms. DeVary reminded the Committee that, as of now, there has been no change or amendment to SPSA's agreement with HRSD, but that HRSD has always been interested in finding a leachate solution. SPSA's member communities make up two thirds of HRSD's membership and it was HRSD that initially suggested pumping and hauling as a temporary leachate solution until the force main could be constructed. Ms. DeVary trusts that HRSD will continue to be a good partner as options are considered.

#### i) Board Meeting Agenda

Ms. DeVary indicated that the August Board Agenda is somewhat light and that there are no contracts being brought to the Board for review. Ray Crabbs, President and CEO of Chesapeake IBC Renewables, LLC will be making a presentation on his proposed waste processing facility on the former RePower site in Chesapeake. Ms. DeVary described Mr. Crabbs' process as combining existing waste technology processes in a new way to create a number of marketable products which result in lower residue percentages. SPSA staff has been meeting with Mr. Crabbs since 2017 and have found him to be credible and knowledgeable. Although complications from the pandemic have slowed progress, Mr. Crabbs hopes to have building permits by the end of the year. Mr. Crabbs' intent is not to displace current industry, but to provide a solution that utilizes existing infrastructure.

#### 4. Closed Session

Motion to Approve Request for Closed Meeting.

Chairman Baugh read the following closed session motion:

I move that a closed session be held for discussions regarding the status of the proposed amendment of the Landfill Gas Rights, Easement and Lease Agreement, including current performance issues of Suffolk Energy Partners, LLC under the agreement and the impact of those performance issues on the proposed amendment, 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. Keifer moved, seconded by Mr. Keaton, to approve the closed session motion as read. The motion was adopted by a unanimous roll call vote in favor.

Motion to Approve Certification after Closed Meeting.

The Executive Committee of the Southeastern Public Service Authority of Virginia hereby certifies that, to the best of each member's knowledge: (a) only public business matters lawfully exempted from open meeting requirements by Virginia law under the Virginia

Freedom of Information Act; and (b) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered in the closed meeting just concluded.

Mr. Keifer moved, seconded by Mr. Keaton, to approve certification as read. The motion was adopted by a unanimous roll call vote in favor.

#### 5. Other Business

Mr. Keaton informed the Committee that six communities in the region, including Norfolk, Portsmouth, and Suffolk, have issued a joint statement that they will require employees who have not been vaccinated to have regular mandatory COVID-19 testing. Mr. Keaton went on to say that he believes Isle of Wight will be considering a similar mandate at their next City Council Meeting.

6. Meeting Adjourned at 3:59 p.m.

### 7. Flyover Oversight Committee Report

The Flyover Oversight Committee met with staff from SPSA, VDOT, and HDR on October 7, 2021. Committee Chairman L.J. Hansen will provide a brief update to the Board on the highlights from that meeting. The next Flyover Oversight Committee Meeting is scheduled for December 6, 2021.

## 8. WIN Waste Innovations – Portsmouth Monthly Report

Presented by Mr. Clint Stratton, Plant Manager
October 14, 2021
Liesl R. DeVary Southeastern Public Service Authority 723 Woodlake Drive Chesapeake, VA 23320
Dear Ms. DeVary:
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 2021

МОМТН	SPSA ACCEPTABLE WASTE (TONS)	THIRD PARTY ACCEPTABLE WASTE (TONS)		OUT-OF-STATE WASTE (TONS) OUTSIDE-AREA TOTAL * WASTE (TONS) TONNAGE	TOTAL	NAVY STEAM DELIVERED (K-LBS)	ALL WASTE ACCEPTED AT RDF (TONS)	NP REMOVED FROM RDF (TONS)	PROHIBITED WASTE	RDF WASTE DIVERTED TO LANDFILLS (TONS)	PROCESSED WASTE (CALC)	PROCESSED	RESIDUE DELIVERED TO LANDFILL (TONS)	MW SOLD TO THE GRID (MWHr)
JAN	40,450.18	12,657.54	1,557.04	'	54,664.76	73,158	54,664.76	4,736.59	,	,	49,928.17	52,206.35	14,798.12	14,930
<b>EB</b>	37,997.76	11,915.76	1,793.76	•	51,707.28	73,639	51,707.28	6,151.60	•	•	45,555.68	40,112.22	12,744.91	9,483
MAR	47,325.73	8,862.66	1,899.70		58,088.09	36,893	58,088.09	7,544.22		2,159.83	50,543.87	50,341.98	12,484.66	14,908
APR	52,509.39	6,460.51	1,568.10		60,538.00	35,622	60,538.00	5,254.43		3,891.60	55,283.57	52,563.11	16,823.69	16,513
MAY	40,946.36	2,422.43	887.66	•	44,256.45	40,928	44,256.45	4,700.58		8,220.60	39,555.87	42,248.11	12,112.68	14,005
NOI	50,768.38	4,286.10	1,111.15		56,165.63	38,450	56,165.63	6,208.16		3,571.61	49,957.47	45,696.58	11,801.59	15,483
j Page	52,029.37	7,582.82	1,090.31	•	60,702.50	31,836	60,702.50	6,166.98	•	2,635.51	54,535.52	55,173.95	15,604.26	16,617
AUG	50,149.24	5,738.92	1,205.70	•	57,093.86	31,046	57,093.86	7,307.72	,	3,965.55	49,786.14	52,774.15	13,897.73	16,168
SEP	52,165.39	3,044.97	1,000.53		56,210.89	24,798	56,210.89	4,424.63		6,456.89	51,786.26	48,908.11	13,624.64	13,457
OCT		•		•			•		1		1			
NOV		•												
DEC		•		•			•		•					
YTD TOTAL	424,341.80	62,971.71	12,113.95	•	499,427.46	386,370.00	499,427.46	52,494.91	•	30,901.59	446,932.55	440,024.56	123,892.28	131,564.00

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

WIN Waste Innovations AVAILABILITY CALENDAR YEAR 2021

МОИТН	BOILER	BOILER PLANNED	BOILER UNPLANNED	TURBINE	TURBINE PLANNED	TURBINE UNPLANNED
	AVAILABILIT (%)	OO IAGES (HRS)	COLEGES (FIRS)	AVAILABILIT	OOLAGES (PRS)	OOTAGES (TINS)
JAN	91.4%	144	112	%8:96	89	15
FEB	92.8%	156	37	88.3%	235	0
MAR	93.0%	192	15	92.0%	185	0
APR	88.5%	0	332	100.0%	0	0
MAY	72.1%	192	493	97.4%	0	59
NOT	83.0%	344	144	%8.86	0	27
nr.	88.3%	0	347	%9.66	∞	0
AUG	92.5%	155	29	100.0%	0	0
SEP	83.4%	117	362	100.0%	0	0
ОСТ						
NOV						
DEC						
YTD TOTAL	87%	1,300.00	1,909.00	%26	496.00	101.00

#### **WIN Waste Innovations**

#### SUPPLEMENTAL INFORMATION

#### September 2021

Total Waste received by SPSA: 52,165 tons

Waste delivered to RDF: 56,211 tons

Total RDF processed: 48,908 tons

Residue sent to landfill: 13,625 tons\*

Electric power sold: 13,457 MW

Steam sold to Navy: 24,798 K-LBS

Overall Boiler availability: 83%

Overall Generator availability: 100%

Environmental Incidents 0

OSHA Recordable Accidents this period: 0

OSHA Recordable Accidents YTD: 1

#### **General Notes:**

\* This total includes 1510.46 tons of non-qualifying residue delivered to the landfill this period, qualifying residue 88.91% for this period.

Completed Boiler 3 outage this period. Major work completed in pressure part, grate overhaul, flue gas, SDA and baghouse metal repairs.

#### **WIN Waste Innovations**

#### Monthly Report for the Month of September 2021

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 Storm water Sample(s) Quarterly Ash Test

#### **Tests Planned:**

Monthly Industrial Discharge Samples Fuel Oil Sample(s) 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: 1
Lost Time Accidents this period: 0
Lost Time Accidents YTD: 0

Boiler 4

#### Op Stats: see attached spreadsheet

#### **Upcoming Planned Outages:**

#### 2021 Outages January 10-16

February 7-13 Boiler 1 March 14-22 Boiler 2 April No outage May 7-14 Boiler 4 May 14-21 Boiler 1 June 13-19 Boiler 3 July No outage August 15-21 Boiler 2 September 19-25 Boiler 3 October 10-17 Boiler 1 November 14-20 Boiler 4 December No outage

	Innovations RDF and WTE Operation	nal Summary	KEY:		
	y WIN Waste Innovations		Change Since Last Report		WASTE
Period	Sept. 1, 2021 to Sept. 30, 2021		All Is Well		WASTE INNOVATIONS
			Working On		
			Noted Issue		PERFORMANCE FOR THE PLAN
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			Wait times were running higher tha normal, we diverted tonnage to manage floor volumes.
2.2	Floor Volume	<1,000 Tons			Floor volumes exceeded 1000 tons the facility diverted to manage floor volumes and wait times
2.3	Equipment Utilization	Key equipment fully operational and deployed	All 3 lines shredder overhaul/minors are now completed		
3	Ash	. ,			
3.1	Ash Delivered to RLF	Actual Tons	13,625		
3.2	Percentage of Ash Re- classified	<20%	1,510		Reclassified was 11.09%
3.3	Percentage of Ash used as ADC	> 80%	12,115		ADC was 88.91%
3.4	Rejected Loads of Ash	0	0		
4	WTE				
4.1	Boiler Availability	> 90%	83%		Driven by Grate failures on #1 boi and tube leak on tube boiler. Pulle in Boiler outage on Boiler 1 to October vs. November to mitigate these failures.
4.2	TG Availability	> 90%	100%		
4.3	Ash Screener Availability	> 95 %	98%		
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

#### 9. Financial Report

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

For the month ending September 30, 2021, total revenues exceeded total expenses by approximately \$2.8 million as compared to \$2.9 million in the previous year.

Tipping fee revenue received FYTD reflects an increase of 6.2% or approximately \$755,326 as compared to fiscal year 2021. Municipal waste tons are down approximately 12% or 16,606 tons as compared to fiscal year 2021.

For the month ending September 30, 2021, total expenses were approximately \$10.97 million as compared to \$10 million incurred in the previous fiscal year.

#### **Monthly Expense Line Items**

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

#### Monthly Comparison of Revenues and Expenses

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

#### **Waste Stream Report**

This report has been developed to provide the status of tonnages received as compared to the amounts budgeted. For the month ending September 30, 2021, municipal waste tonnages reflect a decrease of 12% or approximately 16,606 tons as compared to September 30, 2020.

#### 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 September 30, 2021, operating cash balances were approximately \$54.4 million representing approximately \$1.8 million in the operating account, \$6.4 million in undesignated fund balance, \$3.7 million for FY 2021 Rolled Purchase Orders, \$2.5 million reserved for the HRSD Force Main, \$3.4 million for Landfill Expansion Purchase Orders and \$36.6 million designated for landfill expansion/closure.

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

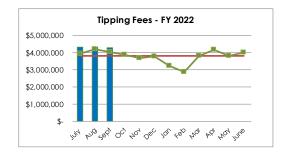
Southeastern Public Service Authority Statement of Revenue and Expenses - Budget to Actual Comparison For the Period Ending September 30, 2021

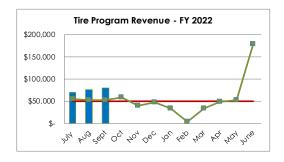
		Septemb	er 2021			Septembe	r 2020	
	Adjusted Budget	Month	FYTD	% of Budget	Adjusted Budget	Month	FYTD	% of Budge
REVENUES	bouger	MOIIII	FTID	boager	boager	Monin	FIID	boage
Tipping Fees	\$ 45,951,468	\$ 4,312,498	\$ 12,968,614	28.2%	\$ 41,756,055	\$ 4,040,930	\$ 12,213,288	29.2%
Tire program	600,000	79,505	224,111	37.4%	600,000	52,386	159,382	26.6%
Household Hazardous Waste Revenue	386,650	39,962	133,546	34.5%	333,000	30,681	102,894	30.9%
White Goods Program	50,000	7,670	24,920	49.8%	40,000	6,507	18,052	45.1%
Landfill Gas Recovery	260,000	7,878	23,654	9.1%	260,000	28,748	63,059	24.3%
Miscellaneous Income	268,729	15,416	49,095	18.3%	1,429,891	52,766	140,213	9.8%
Interest Earnings	450,000	73,411	101,838	22.6%	450,000	14,324	68,987	15.3%
Fund Balance / Capital / Rolled PO's	4,034,338	23,100	122,722	3.0%	2,542,284	2,000	2,000	0.1%
Fund Balance / Landfill Expansion	3,787,832	117,039	168,663	<u>4.5</u> %	2,273,166	128,358	134,209	<u>5.9</u> %
TOTAL REVENUES	\$ 55,789,017	\$ 4,676,479	\$ 13,817,161	24.8%	\$ 49,684,396	\$ 4,356,700	\$ 12,902,084	26.0%
OPERATING EXPENSES								
Administration								
Salaries / Wages	\$ 850,964	\$ 63,915	\$ 184,188	21.6%	\$ 837,565		\$ 189,782	22.7%
Employee Benefits	202,110	14,725	45,287	22.4%	212,102	14,741	46,546	21.9%
A Professional / Contracted Services	691,279	67,227	137,248	19.9%	688,063	15,324	62,790	9.1%
Other Operating Expenses	226,970	18,330	48,783	21.5%	223,872	16,950	44,066	19.7%
Materials / Supplies	19,208	507	1,282	<u>6.7</u> %	17,888	311	1,382	<u>7.7</u> %
Total Administration	\$ 1,990,531	\$ 164,703	\$ 416,788	20.9%	\$ 1,979,490	\$ 110,587	\$ 344,566	17.4%
Environmental Management	¢ 007/10	¢ 00.000	¢ (0.000	10.007	d 010.00	d 10.405	¢ ,03	10 /~
Salaries / Wages	\$ 327,643	\$ 22,239	\$ 62,328	19.0%	\$ 319,891	\$ 18,495	\$ 62,764	19.6%
Employee Benefits	103,908	7,961	23,534	22.6%	114,101	6,357	21,043	18.4%
Professional / Contracted Services	76,150	5,362	17,912 1,109	23.5% 9.9%	78,200 13,700	423 659	12,405	15.9%
Other Operating Expenses  Materials / Supplies	11,192 22,860	364 1,209	3,253	9.9% 14.2%	22,838	394	1,478 1,596	10.8% 7.0%
				_				
Total Environmental Management	\$ 541,753	\$ 37,135	\$ 108,136	20.0%	\$ 548,730	\$ 26,329	\$ 99,286	18.1%
Operations Salaries / Wages	\$ 5,840,179	\$ 423,157	\$ 1,203,462	20.6%	\$ 5,731,396	\$ 408,008	\$ 1,221,441	21.3%
Employee Benefits	1,949,313	148,038	442,864	20.6%	1,917,326	149,307	430,750	22.5%
A Professional / Contracted Services	3,085,143	239,021	566,400	18.4%	2,996,424	306,000	614,137	20.5%
Other Operating Expenses	1,089,685	77,683	184,396	16.9%	1,053,761	99,043	258,317	24.5%
Materials / Supplies	1,846,171	128,033	391,366	21.2%	1,813,457	101,336	293,344	16.2%
Total Operations	\$ 13,810,491	\$ 1,015,932	\$ 2,788,488	20.2%	\$ 13,512,364	\$ 1,063,694	\$ 2,817,988	20.9%
TOTAL OPERATING EXPENSES	\$ 16,342,775	\$ 1,217,769	\$ 3,313,412	20.2%	\$ 16,040,584	\$ 1,200,609	\$ 3,261,840	20.3%
		Ψ 1,217,707	φ 0,010,112	20.070	Ψ 10,010,001	ψ 1,200,007	φ 0,201,010	20.070
CAPITAL PROJECTS / EQUIPMENT REPLACEME								
A CELLS 8/9 PERMITTING	822,725	118,018	169,642	20.6%				
A TPS - TIRE SHREDDER	74,543	-	59,650	80.0%				
A ROB - Updade Lighting A RLF- DEMO/CONSTRUCTION	61,798	22 100	24,919	85.4%				
	29,193 242,991	23,100 5,597	18,247	7.5%				
A RLF - UST/AST REMOVAL & ADD A HHW TRAILER & SCREENPRINTS	7,800	3,397	6,300	7.5% 80.8%				
A VDOT - FLYOVER	2,767,074	-	6,300	0.0%				
A RLF - DESIGN BUILD PROJECT	3,420,444	_	2,412	0.0%				
RLF - DUMP TRUCK	442,388		2,412	0.1%				
RLF - PICKUP TRUCK	32,555	_	_	0.0%				
RLF - WHEEL WASH	300,000	_	_	0.0%				
TSP - ROAD TRACTORS	622,624	_	_	0.0%				
TSP - TRAILERS	630,000	-	-	0.0%				
TSP - YARD DOG	125,000	-	-	0.0%				
CTS - TIP FLOOR REPAIRS	100,000	-	-	0.0%			1	
HHW - PICKUP TRUCK	33,572	-	-	0.0%			1	
CTS - ABOVE GROUND SCALE	125,000	122,318	122,318	97.9%			1	
NTS - WHEELED EXCAVATOR	342,109	-	-	0.0%				
NTS - WHEELED LOADER	535,570	-	-	0.0%			1	
OTS - WHEELED LOADER	385,228	-	-	0.0%			1	
UNDESIGNATED	104,058			0.0%			1	
TOTAL CAPITAL PROJECTS/EQUIPMENT REPLACEM	<b>IE</b> \$ 11,204,672	\$ 269,033	\$ 403,487	3.6%	\$ 9,479,133	\$ 128,358	\$ 134,209	1.4%
OTHER USES								
Contracted Waste Disposal	\$ 21,993,420	\$ 1,916,464	\$ 5,694,277	25.9%	\$ 19,820,929	\$ 2,142,099	\$ 5,537,478	27.9%
Suffolk Environmental Trust Fund	5,000	-	-	0.0%	5,000	-	-	0.0%
Reserves for Landfill Expansion/Closure	6,243,150	520,263	1,560,788	<u>25.0</u> %	4,338,750	361,563	1,084,688	25.0%
TOTAL OTHER USES	\$ 28,241,570	\$ 2,436,727	\$ 7,255,065	25.7%	\$ 24,164,679	\$ 2,503,662	\$ 6,622,166	27.4%
GRAND TOTAL EXPENSES	\$ 55,789,017	\$ 3,923,529	\$ 10,971,965	19.7%	\$ 49,684,396	\$ 3,832,630	\$ 10,018,215	20.2%
NET REVENUES / (EXPENSES)	ş -	\$ 752,950	\$ 2,845,197		ş -	\$ 524,071	\$ 2,883,869	

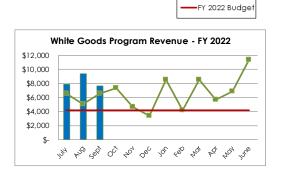
A Budget has been adjusted by \$7,349,877 for purchase orders rolled over from FY 2021, and projects related to landfill expansion.

Southeastern Public Servic Monthly Expense Line Items	ce A	Authority	,										
Description	-	Y 2022 Budget		Jul-21		Aug-21		Sep-21		FYTD		rom Previo	us Month % Change
Salaries Exempt	\$	2,028,362	\$	127,892	\$	150,180	\$	147,501	\$	425,573	\$	(2,679)	-1.8%
Salaries Non-Exempt	Ψ	4,680,484	Ψ	282,350	Ψ	336,959	Ψ	338,969	Ψ	958,279	Ψ	2,010	0.6%
Overtime		309,940		16,565		26,721		22,841		66,126		(3,881)	-14.5%
Fica / Medicare Tax		536,936		30,868		37,538		37,227		105,633		(311)	-0.8%
VRS Retirement		51,537		3,334		3,481		3,485		10,300		4	0.1%
Health Insurance		1,408,152		114,142		112,765		110,514		337,420		(2,251)	-2.0%
Vrs Group Life Insurance		86,097		6,779		6,826		6,914		20,519		87	1.3%
Unemployment Insurance		3,658		59		33		17		109		(17)	-50.5%
Workers Compensation		168,951		12,568		12,568		12,568		37,704		- (.,,	0.0%
Medical Fees		12,450		-		325		2,365		2,690		2,040	627.7%
Security Service		85,680		5,583		5,041		10,132		20,755		5,091	101.0%
Professional Services		224,576		265		10,339		9,389		19,993		(950)	-9.2%
Engineering Services		248,000		-		7,697		787		8,483		(6,910)	-89.8%
Landfill Survey		5,000		-				-		-		- (-//	N/A
Legal Fees		325,000		-		23,062		53,738		76,800		30,675	133.0%
Environmental Testing		103,000		296		19,866		1,991		22,153		(17,875)	-90.0%
Fire Protection		9,250		120		- ,				120			N/A
Temporary Employment Services		34,320		1,836		172				2,008		(172)	-100.0%
Uniform Rental		50,608		3,301		3,678		2,973		9,952		(705)	-19.2%
Maintenance Service Agreements		159,597		30,125		1,607		1,609		33,341		1	0.1%
Grounds Maintenance		106,240		2,183				11,281		13,464		11,281	N/A
Hazardous Waste Disp/Cleanup		57,000		-		10,825				10,825		(10,825)	-100.0%
Equipment Maintenance		963,050		44,213		64,889		69,523		178,626		4,634	7.1%
Building / Site Maintenance		703,641		17,162		9,919		6,414		33,496		(3,505)	-35.3%
Leachate Pumping Station Maint		37,500				14,990		2,688		17,678		(12,301)	-82.1%
Advertising		9,000		594		14,770		299		893		299	N/A
Trustee Expense		1,000		374				2//		0/3		2//	N/A
Permit Fees		93,661		10,113		(13)		86,955		97,056		86,968	-695743.4%
Suffolk Host Fee		624,000		59,078		62,685		51,466		173,229		(11,220)	-17.9%
Electricity		207,700		225		10,654		13,834		24,712		3,180	29.8%
Heating/Gas/Propane		9,000				125		120		245		(5)	-4.4%
Water / Sewer		43,550		1,624		1,168		2,133		4,926		965	82.6%
Leachate Treatment		380,000		1,024		1,100		51,893		51,893		51,893	N/A
Telephone		113,050		7,175		8,500		9,841		25,516		1,341	15.8%
Postage		1,860		68		118		7,041		25,510		(45)	-38.0%
Radio Communication & Repair		3,500				-		1,090		1,090		1,090	N/A
Insurance & Bonding		217,340		18,112		18,612		18,112		54,836		(500)	-2.7%
Landfill Fire Expenses		0		4,500		601		(23,158)		(18,058)		(23,759)	-3954.9%
Equipment Rental		57,100		1,440		20,300		190		21,930		(20,110)	-99.1%
Land Lease Payment		3,500		292		292		292		875		(20,110)	0.0%
Tire De-Rimming Service		5,000											N/A
Travel And Training		31,775		1,045		1,083		792		2,920		(291)	-26.9%
Road Tolls		191,940		16,490		16,308		16,894		49,693		586	3.6%
Membership & Professional Dues		3,200		379		100		-		479		(100)	-100.0%
Bank Fees	<u> </u>	48,332		4,265		4,016		4,205		12,486		189	4.7%
Awards Programs		10,000		-		420		66		486		(354)	-84.3%
EMS Support Program		1,000						-		-		(554)	N/A
Office Supplies	<b> </b>	13,850		735		579		517		1,831		(62)	-10.7%
Dues & Subscriptions		23,158		387		599	Н	965		1,951		366	61.1%
Other Operating Supplies		100,900		4,641		5,041		2,572		12,254		(2,469)	-49.0%
Vehicle / Equipment Fuel	<u> </u>	911,753		65,208		67,490		69,799		202,497		2,309	3.4%
Vehicle / Equipment Tires		747,700		42,715		72,331		50,804		165,850		(21,528)	-29.8%
Safety Apparel & Equipment		35,400		151		4,191		1,406		5,748		(2,785)	-66.5%
Small Equipment		45,478		399		1,565		3,648		5,612		2,083	133.1%
Computer Hardware	<u> </u>	10,000		-		1,303		39		159		(81)	-67.5%
Total Operating Expenses	\$	16,342,775	\$	939,278	\$	1,156,365	\$	1,217,769	\$	3,313,412	\$	61,404	5.3%
Capital Projects/Equip Replacement		11,204,672	H	=	H	134,454		269,033	H	403,487	ŀ	134,578	100.1%
Contracted Waste Disposal		21,993,420		1,915,700	$\vdash$	1,862,113		1,916,464	$\vdash$	5,694,277		54,351	2.9%
Suffolk Environmental Trust Fund		5,000						-	$\vdash$	-	_	-	N/A
Reserves for Landfill Expansion/Closu		6,243,150		520,263		520,263		520,263		1,560,788		-	0.0%
Total Expenses	\$	55,789,017	\$	3,375,240	\$	3,673,195	s		\$	10,971,965	\$	250,334	6.8%

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

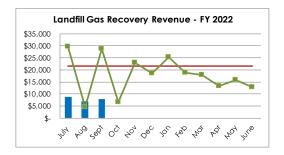






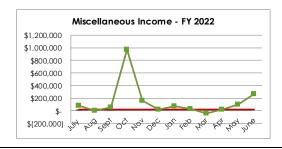
FY 2022 (bar)

\* Monthly revenue is dependent on users.





\* Monthly revenue is dependent on users.





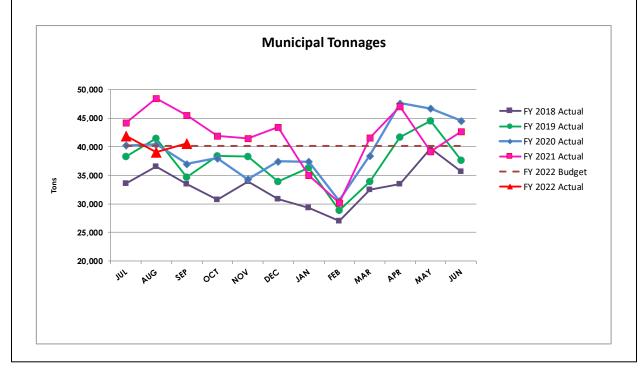
Interest payments vary based on investment date and maturity



# Southeastern Public Service Authority (SPSA) Waste Stream

						FY 2022	
	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	Actual (Tons)	% of Budge
Naste Category	Actual (Tons)	Actual (Tons)	Actual (Tons)	Actual (Tons)	Budget	as of 9/30/2021	
Naste Stream Budgeted under Tippi	ing Fees						
Municipal Waste							
Chesapeake	90,896	105,353	112,154	114,806	110,000	28,433	25.8%
Franklin	2,698	2,955	3,276	3,499	3,300	989	30.0%
Isle of Wight	16,883	17,265	17,102	17,839	18,000	4,233	23.5%
Norfolk	62,587	90,129	92,423	89,209	89,000	20,571	23.1%
Portsmouth	32,769	40,222	43,829	46,339	42,000	11,650	27.7%
Southampton	8,910	10,675	9,881	10,033	10,800	2,640	24.4%
Suffolk	40,847	42,325	46,614	49,639	51,200	12,700	24.8%
Virginia Beach	127,483	138,823	147,250	169,097	157,550	40,330	25.6%
Residential (Free of Charge)	13,711						N/A
Total Municipal Waste	396, 784	447,747	472,529	500,461	481,850	121,546	25.2%
Sludge - Norfolk	5,586	6,040	4,725	4,695	5,500	1,544	28.1%
Navy Waste	26,653	26,265	24,974	26,176	25,500	6,165	24.2%
SPSA Contracted Waste	65,936	146,442	130,777	134,044	130,000	40,953	31.5%
Construction & Demolition Debris	s 14,850	9,808	9,312	6,514	9,000	1,957	21.7%
Non-Contract Waste	15,469	36,682	39,588	46,616	38,000	21,166	55.7%
Total Other Waste	128,494	225,237	209,377	218,045	208,000	71,785	<u>34.5</u> %
Total Waste Stream	525,278	672,984	681,906	718,506	689,850	193,331	28.0%

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



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

					July	Aug	Sept	FYTD
Types of Waste (tons)	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2022	FY 2022	FY 2022
	1 / 050	0.007	0.010	, 515	400		710	1.050
Construction and Demolition Debris	14,850	9,807	9,312	6,515	609	636	713	1,958
Water Treatment Plant Sludge	5,717	6,039	4,725	4,694	534	528	482	1,544
Industrial Waste	379	295	660	603	46	2	-	48
Soils for Use as Alternate Daily Cover	9,990	8,630	6,602	5,841	501	517	443	1,461
Clean Fill	26,396	5,940	97,970	2,281	-	54	-	54
Peanut Residue/Hulls	9,366	4,023	4,907	4,555	514	230	296	1,040
Non-Processible Municipal Solid Waste	3,791	867	1,570	3,409	86	97	115	298
Navy Waste <sup>2</sup>	154	359	237	297	23	7	10	40
Non-Processible Commercial Waste <sup>2</sup>	2,631	598	650	891	104	218	206	528
Concrete/Asphalt	-	133	116	-	22	-	-	22
Shredded Tires	4,586	5,394	6,144	6,102	709	800	808	2,317
Ash - Qualifying	179,361	113,979	112,585	150,882	13,658	11,883	12,114	37,655
Non-Qualifying Ash	-	52,998	58,912	16,680	1,946	2,015	1,510	5,471
MSW from FTS, IWTS, STS	46,011	102,702	106,908	112,006	10,293	9,652	9,873	29,818
Clean Fill - Clearfield	31,709	51,540	57,872	48,453	3,287	2,795	6,143	12,225
Residual Waste - Clearfield	5,585	436	446	817	76	76	19	171
Diverted Processible Waste (fromTsf Stations	201	2,518	2,127	2,252	-	1,347	-	1,347
Total	340,727	366,258	471,743	366,278	32,408	30,857	32,732	95,997

Prior to January 25, 2018, Represents CDD from the City of Suffolk and City of Suffolk's Contractors

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 September 30, 2021	_										
Fund Type		Beginning Balance	Deposits / Transfers In		Interest Earnings		Payables / Transfers Out		Payroll		Ending Balance
Unrestricted and Designated Funds (see footnote bel  Townebank Operating  Townebank Money Market	— to rice — ⇔ —	below): 3,169,123.57 21,775.73	\$ 3,968,947.33	147.33	0.18	↔	3,778,210.28	9	683,152.21	<del>∨</del>	2,676,708.41
Tow nebank CD Virginia Investment Pool (VIP) Raymond James & Associates Investments		6,272,764.69 10,704,542.87 33,279,717.78	1,450,000.00	00.000	622.41		72,772.81				6,272,764.69 12,155,165.28 33,279,717.78
Total Unrestricted and Designated Funds	ဟ	53,447,924.64	\$ 5,418,947.33		\$ 73,395.40	<u>پ</u>	3,850,983.09	\$	683,152.21	ဟ	54,406,132.07
<u><b>Trust Funds:</b></u> Environmental / Va. Beach Landfill Environmental / Regional Landfill	↔	469,348.51		1	8.10	0 :0	ı		ı		469,356.61
Total Trust Funds	s	941,067.43	s		\$ 16.06	s,	•	s		s	941,083.49
GRAND TOTAL	w	54,388,992.07	\$ 5,418,947.33	+	\$ 73,411.46	S	3,850,983.09	ς γ	683,152.21	w	55,347,215.56
Cash Balances Designated as follows:											
Operating Funds	↔	1,802,349.81									
Undesignated (Fund Balance June 30, 2021) Reserved for FY 2021 Rolled Purchase Orders	_ rs	6,370,616.00	(equivalent	to 2 mc	(equivalent to 2 months operating expenses)	exper	nses)				
Reserved for FY 2021 Rolled Capital POs		3,632,432.50									
Reserved for HRSD Forcemain		2,500,000.00									
Purchase Orders for Landfill Expansion (Rolled VDOT Flyover	ŏ	654,061.98									
Landfill Closure (as of June 30, 2021)		19,174,086.00									
Landfill Expansion		17,417,455.52									
Total Designated Funds	↔	54,406,132.07									

Southeastern Public Service Authority Budget Transfer Activity For the Month Ending September 30, 2021										
Department	Object	Description	Tra	ansfer In	Tra	ansfer Out				
HHW	53110	Medical Fees	\$	110.00						
HHW	56300	Safety Apparel & Equipment			\$	110.00				
Landfill	53800	Permit Fees	\$	3,400.00						
Landfill	53410	Building/Site Maintenance			\$	3,400.00				
Tire Shredder	53410	Building/Site Maintenance	\$	2,000.00						
Tire Shredder	55430	Tire De-Rimming Service			\$	2,000.00				
Total			\$	5,510.00	\$	5,510.00				

#### 10. Closed Session

Waste Disposal and Services Agreement

Motion to Approve Request for Closed Meeting.

I move that a closed session be held for discussions regarding a proposed amendment to the Waste Disposal and Services Agreement between Wheelabrator Portsmouth Inc. (now WIN Waste) and SPSA in accordance with (a) Virginia Code Section 2.2-3711(A)(29) for the purpose of considering the negotiation and award of a public contract involving the expenditure of public funds and discussion of the terms or scope of such contract, where discussion in an open session would adversely affect the bargaining position or negotiating strategy of the public body; and (b) 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.

#### **Roll Call Vote in Open Session**

Motion to Approve Certification after Closed Meeting.

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

#### **Roll Call Vote in Open Session**

#### 11. Other Business

#### 12. Adjourn