

# SOUTHEASTERN PUBLIC SERVICE AUTHORITY

Board of Directors ~ Regular Meeting\*

Regional Board Room

723 Woodlake Drive, Chesapeake, Virginia



Wednesday, September 23, 2020 at 9:30 a.m.

\*To encourage social distancing, members of the public may listen to and view presentations displayed at the meeting by registering at <https://attendee.gotowebinar.com/register/1580813356852266253>. Members of the public may also listen to the SPSA Board Meeting via telephone by dialing toll-free to 1-866-952-8437 and entering access code 604-453-479. 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 22, 2020.

**Meeting Organizer: Tressa Preston ~ [tpreston@spsa.com](mailto:tpreston@spsa.com) ~ 757.961.3486**

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<b>1. Call Meeting to Order .....</b>	<b>1</b>
Roll Call.....	1
<b>2. Public Comment Period.....</b>	<b>1</b>
<b>3. Chairman’s Comments .....</b>	<b>1</b>
<b>4. Approval of Minutes .....</b>	<b>1</b>
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**1. Call Meeting to Order**

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 August 26, 2020 Board meeting are included below for your review and approval.

RECOMMENDED ACTION: Approve the minutes as presented.

MOTION: Do I hear a motion that the August 26, 2020 minutes of the SPSA Board of Directors meeting be approved as presented?

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

**August 26, 2020**

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. Solomon Ashby*	(PO)
Mr. Mark Hodges	(SH)	Ms. Lynette Lowe ( <i>absent</i> )	(SH)
Mr. David Arnold	(SU)	Mr. Patrick Roberts	(SU)
Mr. William Sorrentino ( <i>absent</i> )	(VB)	Mr. John Barnes	(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 the Alternate Ex-Officio Members, Mr. Michael Etheridge (IW) and Ms. Trista Pope (NO), 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.

\* Indicates attendance electronically via GoTo Webinar.

Ms. Amanda Jarratt (FR) participated from her office at Franklin City Hall for medical reasons. Mr. Solomon Ashby (PO) participated from his home in Portsmouth for medical reasons. Mr. Ashby joined the meeting after roll call.

Also present at the meeting electronically via GoTo Webinar was Alternate Ex-Officio Member, Mr. Bobby J. Wheeler (VB) who participated from his home in Virginia Beach for medical reasons.

There were no objections to anyone's electronic attendance.

To encourage social distancing during the COVID-19 pandemic state of emergency, 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. Keifer, Chairman of the Board, called the meeting to order at 9:30 a.m.

**2. PUBLIC COMMENT**

Ms. Preston reported that Mr. Mark Geduldig-Yatrofsky of Portsmouth registered with her to comment via electronic participation:

Thank you very much, Mr. Chair, honorable members of the Board, and fellow interested parties. It's a pleasure to be before you, at least by voice, if not in person. I want to thank you this morning for your leadership in terms of putting together an electronic meeting that provides access to the public beyond what has always been a part of the public input process, which is to say written comments either mailed in or sent in more recently by email. A lot of jurisdictions, my home jurisdiction, being one of them, have restricted the ability of citizens to comment online in time with the proceedings that they are holding electronically. That might have been understandable at an earlier stage of technological advancement, but as you are demonstrating right now, that's not the way it has to be today and that is not the way it should be. So thank you for doing your best to afford citizens an opportunity. The process was as full an opportunity as possible. That concludes my remarks.

**3. CHAIRMAN'S COMMENTS**

Chairman Keifer commented that, due to its strong leadership and exceptional employees, SPSA continues to do well in facing the challenges of the COVID-19 pandemic and he hopes for continued success. He thanked the Board for their involvement and support.

**4. APPROVAL OF MINUTES**

The minutes of the July 22, 2020 Board meeting have been distributed. Chairman Keifer asked if there were any additions or changes and there were none.

**Ms. Raulston moved, seconded by Mr. McCoy to approve the July 22, 2020 minutes of the SPSA Board of Directors as presented. Electronic participants were polled individually. The vote on the motion was unanimous.**

**5. EXECUTIVE DIRECTOR UPDATES**

Ms. DeVary introduced the Board to Mr. Michael Ponds, SPSA's new Safety and Risk Manager. Mr. Ponds has a Bachelor's of Science Degree in Biotechnology and the Environment and more than 13 years' experience, most recently with U.S. Gypsum in Norfolk where he was production supervisor. With expertise in heavy equipment and landfill compliance and monitoring, he is an excellent addition to the leadership staff. Chairman Keifer welcomed Mr. Ponds, letting him know that the safety of SPSA's staff is incredibly important and that he will have the Board's support.

Ms. DeVary also welcomed the electronic attendance of Captain William Butler and Captain Kai Torkleson of the Norfolk Naval Shipyard. It was suggested that someone from the shipyard join SPSA's Board Meetings to keep the lines of communication open, and Ms. DeVary appreciates their participation.

Regarding the proposed power plant at the Norfolk Naval Shipyard, there are no new updates, but Ms. DeVary reminded the Board about the current status of the situation. The Navy has approached Wheelabrator with an 18-month extension to their steam contract with possible options on a month to month basis. Wheelabrator and the Navy are currently in discussions and Wheelabrator has indicated to Ms. DeVary that they intend to meet with SPSA staff regarding future mutually beneficial strategies for waste disposal. DEQ is having a public hearing on the Navy's air permit for the proposed new plant on September 22<sup>nd</sup> if any Board Members are interested in participating.

Earlier in the month SPSA submitted its application for RSTP funding to the Hampton Roads Transportation Planning Organization (HRTPO) for the flyover at the entrance to the Regional Landfill. Staff will continue to explore all options with the Executive Committee.

At the July Board Meeting there was a question raised about the status of the Hampton Roads Sanitation District (HRSD) new force main for the Regional Landfill. In March of 2018, SPSA entered into a cost-sharing agreement with HRSD for them to construct a new force main at the Regional Landfill to reroute leachate currently going to the Nansemond Treatment Plant to a pump station in Chesapeake and then ultimately to the Atlantic Treatment Plant. The original completion date was projected for January of 2022, but due to HRSD's issues with alignment and obtaining easements, the new projected completion date is the later part of 2023. The pandemic has likely contributed to this delay, as well.

Regarding the permitting process for Cells VIII and IX, as Ms. DeVary mentioned last month, the Corp has elected to have public scoping through a virtual meeting on a website created and monitored by VHB. The Board has been provided with the link to the scoping website. The scoping will continue through September 28<sup>th</sup> so that the public has ample opportunity to make comments.

SPSA's proposed expansion would impact 129 acres of wetlands, requiring the Corp to conduct an Environmental Impact Study (EIS) to determine if they will issue a wetlands permit. This is also considered a major federal action and the National Environmental Policy Act (NEPA) must be followed. One of the NEPA requirements is that the Corp must look for off-site alternatives to the proposed action. Ms. DeVary outlined the preliminary siting criteria that the Corp and VHB have gone through.

When looking at properties with 300 acres of contiguous undeveloped land within SPSA's service area, that are within 2 miles of a major highway corridor and outside of the 100-year flood plain, their search resulted in 58 sites. The next step was to examine those sites for "fatal flaws" such as a wetland impact of greater than 129 acres, bisection of the property by a road or pipeline, or if the property housed an airport or airfield. That left the Corp and VHB with 29 properties to grade and rank using 14 criteria, such as land use compatibility, roadway compatibility, site configuration, and environmental justice factors.

Once the ranking process was complete, they were with six top scoring properties, five of which are in Southampton County, with the remaining site located in the City of Suffolk. The next step is for VHB to reach out to the landowners on behalf of the Corp and request permission to walk the property to assess for wetlands that may not have been accurately reflected in the national wetland mapping system they used for reference during the earlier stages of the process.

The main point that Ms. DeVary stressed is that this is strictly a procedural step that must be documented under the NEPA process. She has already spoken with Mr. Mike Johnson, Southampton County Administrator, and Mr. Patrick Roberts, Suffolk City Manager, to alert them to the properties' locations so that they may inform their respective elected officials in the event that the properties' owners make contact as a result of VHB's notification and request. Ms. DeVary reiterated that this is a required documentation process to seek out possible alternative landfill sites. As it will state in the letter that the property owners will receive, this inquiry does not imply, assume, or obligate any land acquisition on SPSA's part, nor does it imply, assume, or obligate any willingness on the part of the landowners to transfer property.

Ms. DeVary went on to say that while this assessment is necessary, the most likely conclusion will be that any off-site alternative would be cost prohibitive, considering the siting of a new landfill would require entirely new infrastructure, such as pump stations, leachate collection, a scalehouse and transfer station, all of which already exist at the Regional Landfill. Additionally, as it always has been, SPSA's preferred alternative is to expand the Regional Landfill to Cells VIII and IX, as proposed.

Mr. Barnes asked how and when the Corp and VHB assess the comparative costs of these alternatives. Ms. DeVary responded that the cost aspect will be addressed as they move further along in the draft EIS. As they begin to draft their statement, they will also be comparing additional alternatives, such as hauling the waste out of the area, and any on-site alternatives.

Ms. DeVary mentioned that HDR has done some analysis to see if there are on-site alternatives at the Regional landfill, such as creating mechanically stabilized earth (MSE) walls to create more disposal space, but those are likely cost prohibitive, as well. Also, Mr. Bob Garner of SCS Engineers is serving as consultant for VHB, and SPSA is confident that his cost assessment will be accurate and fair.

Chairman Keifer asked for confirmation that the properties in question are not necessarily for sale, which Ms. DeVary affirmed. He also asked about SPSA's condemnation rights, to which Ms. DeVary responded that if the situation came to it, that was something SPSA could look into.

Mr. Maxwell asked if the Corp's permitting decision was bound to the most cost-effective option. Ms. DeVary replied that while cost will come into play in the Corp's decision on whether or not to issue a permit to impact wetlands, it is not their only consideration. Mr. Sorey added that the Corp uses the term "least environmentally damaging practicable alternative" in their decision-making. The cost of a project is a large part of its practicability. Ms. DeVary and Mr. Bagley are confident that expansion of the Regional Landfill will be the most practicable from a cost standpoint, because if there were more cost-effective solutions available, staff would already be working toward them.

Mr. Bagley presented the operations report, stating that despite the effect that COVID has had on the economy, the waste business has been very busy, with increased customer activity at transfer stations and the Regional Landfill. 36,758 tons of material were landfilled during the reporting period and 1,117,631 gallons of leachate were sent to HRSD. The increase in the amount of leachate was due to rainfall in July. 85% of ash received from Wheelabrator qualified for alternate daily cover, which is on target.

The final item on the operations report was an update on the tire shredder facility permit modification process. After proper public notice was published, a public meeting was held on August 25<sup>th</sup>, but there were no attendees and, so far, there have been no comments submitted.


SPSA is seeking the modification to the tire shredder facility permit to allow for larger storage to accommodate the increasing number of tires that need to be processed. Mr. Bagley and staff do not foresee any issues with the permitting application.

Mr. Bagley offered to answer any questions, but there were none.


**6. WHEELABRATOR PORTSMOUTH MONTHLY REPORT**

Mr. Clint Stratton presented the report from Wheelabrator electronically.


Wheelabrator Portsmouth  
August 2020 Report to SPSA Board



Meeting SPSA's mission to provide safe and environmentally sound disposal of regional solid waste



Wheelabrator Portsmouth July 2020  
Actual Operational Data



Net Refuse Received			Total Refuse Processed			Total NP Diverted			Ash Shipped		
Actual	Plan	Act-Plan	Actual	Plan	Act-Plan	Actual	Plan	Act-Plan	Actual	Plan	Act-Plan
55,807	50,919	4,888	54,077	52,971	1,106	6,272	5,658	(614)	17,381	14,565	(2,816)
Tons continue to be heavy regionally						Large NP volumes continue from storm clean up			Increased this month due to clearing out all on-site storage		

Steam Sales			Boilers Unscheduled Downtime			TG's Unscheduled Downtime			Net MWH Sold		
Actual	Plan	Act-Plan	Actual	Plan	Act-Plan	Actual	Plan	Act-Plan	Actual	Plan	Act-Plan
48,949	27,007	21,942	133	128	(5)	203	24	(179)	18,497	19,696	(1,219)
Navy continues to use a large volume of steam despite warmer weather						Failure of bearing on #2 TG just months after first repair. Locking at workmanship of initial repair			Reduced boiler loads and USDT on #2 TG		

- Includes 2,537 tons of non-qualifying residue delivered to landfill, driven by increased ash processing for the month; qualifying residue 85.4% for July
- No rejected loads of ash
- Waste delivered by SPSA to RDF- 47,262 tons
- Boiler availability - 90%; Turbine Generator availability- 91%
- Boiler 3 scheduled outage completed this period to include grate cleaning and chain replacement, pressure part repairs, flue gas and baghouse metal replacement, RDF feed system screw repairs, ash removal system repairs
- 0 OSHA Recordable accidents this period, 4 for the YTD; 1 Environmental incident

Mr. Stratton opened the floor for any questions. Chairman Keifer noted that there were no questions or comments on the Wheelabrator Report, but mentioned that he is impressed with all of the progress that Wheelabrator has made and the positive indicators that they are showing.

**7. FINANCIAL REPORT**

Ms. DeVary reported that for the first month of the new fiscal year, total revenues exceeded total expenses by approximately \$961,000 as compared to \$1.3 million in the previous fiscal year. Tipping fees reflect a decrease of -1.2% or approximately \$47,600 as compared to July of 2019. The municipal tip fees are up approximately 10%, but commercial tip fees are down approximately 36%. Municipal waste tons are up approximately 10% or 3,987 tons as compared to last fiscal year.

Ms. DeVary reported that total expenses for the month ending July 31<sup>st</sup> were approximately \$3.2 million, compared to \$2.9 million in the prior fiscal year. The annual audit is underway and cash balances are at \$41.5 million, currently designated as \$4.9 million in operating, \$5.9 million, the equivalent of 2 months' operating expenses, in undesignated fund balance, \$96,176 in FY 2020 rolled purchase orders, \$314,757 for unencumbered capital budget, \$2.5 million for the proposed HRSD force main, \$535,182 for landfill expansion purchase orders, and \$27.2 million in the landfill expansion and closure fund. Ms. DeVary also mentioned that the surplus for FY 2020 is about \$4 million and that she will have final



numbers in September, stating that the more money that can be set aside now, the better that will be for SPSA.

Mr. Maxwell had a question about the \$2.5 million set aside for the HRDD force main, asking if that amount was a fixed fee or if the amount would need to increase due to the delays in the project. Ms. DeVary responded that \$2.5 million is an estimated cost, but that, per the cost agreement, the maximum that SPSA would pay is \$3 million.

Chairman Keifer asked if there were further questions or comments and, seeing that there were none, requested a motion to approve the financial reports.

**Mr. Keaton moved, seconded by Mr. Maxwell to approve the SPSA financial report as presented. Electronic participants were polled individually. The vote on the motion was unanimous.**

## 8. CONTRACTS

The first contract for consideration was for a replacement wheel loader at the Landstown Transfer Station. The contract is based on a Sourcewell Cooperative Contract with Carter Machinery. The current capital budget allotted is \$519,400 and the bid price is \$518,096.

**Ms. Raulston moved, seconded by Mr. Maxwell to award the contract for a replacement wheel loader to Carter Machinery as presented. Mr. McCoy abstained from voting due to a conflict. Electronic participants were polled individually. The vote on the motion was unanimous.**

The second contract for consideration was for four Peterbilt 567 Tandem Axle Tractors to replace road tractors that have exceeded their useful life, increasing maintenance costs and down time. This contract was procured under a Sourcewell Cooperative Contract from the Peterbilt Store. The budget for this replacement is \$600,000 and the bid price is \$599,888.

**Mr. McCoy moved, seconded by Mr. Baugh to award the contract for four new road tractors to the Peterbilt Store as presented. Electronic participants were polled individually. The vote on the motion was unanimous.**

## 9. ADJOURN MEETING

There being no further business to come before the Board of Directors the regular meeting was adjourned at 10:10 a.m.

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Liesl R. DeVary  
Executive Director

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

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**5. Executive Director Updates**

Attachments:

- Landfill Operational Summary

## Landfill Operational Summary

SPSA Regional Landfill Operational Summary		KEY:			
Period	August 1st to August 31st, 2020		Change Since Last Report		
			All Is Well		
			Working On		
			Noted Issue		
Item	Metric Item	Metric	Performance/Comment	Status Code	Comments/Corrective Actions
<b>1</b>	<b>Regulatory Compliance</b>				
1.1	Notice of Violations	None	In Compliance		No issues during the reporting period.
1.2	Environmental compliance and reporting	Compliance	All submissions made.		
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		Public renewal notice published August 29th in Virginian Pilot
1.2.4	Financial Assurance	Compliance	In compliance		
1.2.5	Wetlands	Compliance	In Compliance		
1.2.6	Groundwater	Compliance	In Compliance		3rd Quarter Groundwater sampling complete.
1.2.7	Storm water system operating and in compliance with VPDES permit	Systems operational and in good order	In Compliance		In compliance.
<b>2</b>	<b>Landfilling Operations</b>				
2.1	Tonnage Landfilled	Actual Tons	32,884		
2.2	No. staff	15.5	10.5		5 vacancies: (2-HEO, 1-Ldf Sup, 1- Env Tech, 1 Ldf Comp Spec)
2.2	Equipment Utilization	Key equipment fully operational and deployed	All equipment operating and deployed with appropriate spares		FY-20 - 21 capital replacements have been placed on order.
<b>3</b>	<b>Cover Operations</b>				
3.1	Total Cover Material Received	Actual Tons	13,985		
3.2	Date of last aerial survey	12/12/2019			
3.3	December 2018 Operational In-Place Density (lbs./cy)	1,600-1,800lbs/cy	1,788 lbs./cy or AUF =0.894		Staff is reviewing new airspace study.
3.4	December 2018 Effective In-Place Density (lbs./cy)	1,600 lbs./cy	2005 lbs./cy or AUF = 1.00		Still well above targeted long term airspace utilization.

<b>4</b>	<b>Leachate Management</b>				
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.
4.3	Flow meter system functional during period	100 % Operational	All 8 Cell V/VI Pump Stations are now operational		Flow Meters can now be logged to history in Scada system and reviewed as needed.
4.4	Leachate Levels	In compliance	In compliance.		1. In compliance at all 8 pump station locations. 2. Flow generation remain < 40,000 GPD typically.
4.5	Leachate Disposal	In compliance			Capital Project for dredging of the Leachate Ponds is complete.
4.5.1	Quantity of leachate pumped to HRSD during period	x gallons	763,863		From 8/1 to 8/31
4.5.1.1	Cell V, Sumps 1-4	x gallons	318,730		From 8/1 to 8/31
4.5.1.2	Cell VI, Sumps 5-8	x gallons	397,556		From 8/1 to 8/31
4.5.2	Quantity of leachate hauled for disposal during period	x gallons	560,704		From 8/1 to 8/31
4.5.3	Disposal costs in period: \$		\$ 22,139		From 8/1 to 8/31
4.5.4	Any issues relative to leachate quality and acceptance at WWTPs?	No constraints	No constraints		
<b>5</b>	<b>Landfill Gas Management</b>	Compliance	Not in compliance		1st Quarter Gas monitoring had 1 exceedance at GP03. Increased monitoring began mid March. Per gas remediation plan, monitoring has been moved to monthly following 4 weeks of compliant results. July and August 2020 monitoring showed GP03 still in compliance. Next Monitoring will be in September
<b>6</b>	<b>Odor Complaints</b>	No complaints	No complaints		From 8/1 to 8/31
<b>7</b>	<b>HRSD Force Main</b>	Contract Schedule	None provided to date.		HRSD reported a 2 year delay in the project.

**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

## 6. Wheelabrator Portsmouth Monthly Report

September 11, 2020

Liesl R. DeVary  
Southeastern Public Service Authority  
723 Woodlake Drive  
Chesapeake, VA 23320

Dear Ms. DeVary:

Please find attached the Monthly Report for Wheelabrator Portsmouth Inc. 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, Wheelabrator Portsmouth

enclosure

**WHEELABRATOR PORTSMOUTH INC  
TONNAGES REPORT  
CALENDAR YEAR 2020**

MONTH														
	SPSA ACCEPTABLE WASTE (TONS)	THIRD PARTY ACCEPTABLE WASTE (TONS)	OUT-OF-STATE WASTE (TONS) *	OUTSIDE-AREA WASTE (TONS)	TOTAL TONNAGE	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 FORMULA	RESIDUE DELIVERED TO LANDFILL (TONS)	MW SOLD TO THE GRID (MWhr)
JAN	43,504.60	11,225.45	1,638.94	-	56,368.99	94,652	56,368.99	3,770.70	-	1,600.61	52,598.29	50,885.77	12,468.65	15,292
FEB	36,957.70	14,096.57	1,487.88	-	52,542.15	86,407	52,542.15	4,401.87	-	-	48,140.28	46,936.88	13,940.40	13,820
MAR	43,377.21	10,247.57	1,538.33	-	55,163.11	78,725	55,163.11	4,498.44	-	1,366.78	50,664.67	50,829.17	12,554.31	15,692
APR	48,240.27	12,115.41	1,384.03	-	61,739.71	71,990	61,739.71	5,784.85	-	1,155.49	55,954.86	52,854.05	18,308.77	15,260
MAY	49,517.50	11,230.65	1,376.69	-	62,124.84	62,154	62,124.84	6,224.35	-	1,333.18	55,900.49	56,762.86	16,184.91	18,400
JUN	48,074.82	13,240.99	1,496.10	-	62,811.91	50,952	62,811.91	6,847.76	-	-	55,964.15	53,726.77	19,302.55	17,586
JUL	47,262.05	13,309.34	1,585.08	-	62,156.47	48,949	62,156.47	6,271.99	-	1,381.59	55,884.48	54,077.13	17,381.22	18,467
AUG	49,360.37	14,023.46	1,836.37	-	65,220.20	47,839	65,220.20	6,053.24	-	5,068.74	59,166.96	56,306.54	13,984.72	16,965
SEP		-		-			-		-		-			
OCT		-		-			-		-		-			
NOV		-		-			-		-		-			
DEC		-		-			-		-		-			
YTD TOTAL	366,294.52	99,489.44	12,343.42	-	478,127.38	541,667.00	478,127.38	43,853.20	-	11,906.39	434,274.18	422,379.17	124,125.53	131,482.00

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

**WHEELABRATOR PORTSMOUTH INC  
AVAILABILITY  
CALENDAR YEAR 2020**

<b>MONTH</b>	<b>BOILER AVAILABILITY (%)</b>	<b>BOILER PLANNED OUTAGES (HRS)</b>	<b>BOILER UNPLANNED OUTAGES (HRS)</b>	<b>TURBINE AVAILABILITY</b>	<b>TURBINE PLANNED OUTAGES (HRS)</b>	<b>TURBINE UNPLANNED OUTAGES (HRS)</b>
JAN	89%	156.00	187.00	98%	45.00	1.00
FEB	94%	156.00	22.00	95%	96.00	1.00
MAR	95%	-	157.00	90%	-	223.00
APR	89%	152.00	163.00	95%	-	105.00
MAY	89%	156.00	168.00	89%	-	226.00
JUN	91%	156.00	111.00	99.5%	-	10.00
JUL	90%	156.00	133.00	91%	-	203.00
<b>AUG</b>	<b>88%</b>	<b>132.00</b>	<b>226.00</b>	<b>99.9%</b>	<b>-</b>	<b>2.00</b>
SEP						
OCT						
NOV						
DEC						
<b>YTD TOTAL</b>	<b>91%</b>	<b>1,064.00</b>	<b>1,167.00</b>	<b>95%</b>	<b>141.00</b>	<b>771.00</b>

**WHEELBRATOR PORTSMOUTH INC**

**SUPPLEMENTAL INFORMATION**

**August 2020**

Total Waste received by SPSA:	49,360 tons
Waste delivered to RDF:	65,220 tons
Total RDF processed:	56,307 tons
Residue sent to landfill:	13,985 tons*
Electric power sold:	16,965 MW
Steam sold to Navy:	47,839 K-LBS
Overall Boiler availability:	88%
Overall Generator availability:	100%
Environmental Incidents	0

OSHA Recordable Accidents this period:	0
OSHA Recordable Accidents YTD:	4

**General Notes:**

\* This total includes 1,251.14 tons of non-qualifying residue delivered to the landfill this period, qualifying residue 91.1% for August.

Boiler 4 scheduled outage completed this period to include grate cleaning, pressure part repairs, flue gas and baghouse replacement, RDF feed system screw repairs, ash removal system repairs.



**Wheelabrator Portsmouth Inc.**

**Monthly Report for the Month of August 2020**

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

**Environmental Issues:**

No issues to report

**Tests Completed:**

Monthly Industrial Discharge Samples  
Fuel Oil Sample  
Annual RATA Testing  
Storm water Sample(s)

**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:	4
Lost Time Accidents this period:	0
Lost Time Accidents YTD:	0

**Op Stats: see attached spreadsheet**

**Upcoming Planned Outages:**

2020 Outages

Jan 12-20	Boiler 2
Feb 2-8	Boiler 3
March 15-21	No outage
April 12-19	Boiler 4
May 10-18	Boiler 1
June 14-22	Boiler 2
July 19-27	Boiler 3
August 9-13	Boiler 4
September 20-26	Boiler 1
October 4-10	Boiler 2
November	No outage
December 13-18	Boiler 3



## 7. Financial Report

### **Statement of Revenue and Expenses – Budget to Actual Comparison**

For the month ending August 31, 2020, total revenues exceeded total expenses by approximately \$2.1 million as compared to \$1.8 million in the previous year.

Tipping fee revenue received FYTD reflects an increase of 3.5% or approximately \$275,000 as compared to fiscal year 2020. Municipal waste tons are up approximately 15% or 12,000 tons as compared to fiscal year 2020.

For the month ending August 31, 2020, total expenses were approximately \$6.4 million as compared to \$6.7 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 2021 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, 2020, municipal waste tonnages reflect an increase of 15% or approximately 12,000 tons as compared to August 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 August 31, 2020, operating cash balances were approximately \$43.3 million representing approximately \$6.3 million in the operating account, \$5.9 million in undesignated fund balance, \$96,176 for FY 2020 Rolled Purchase Orders, \$314,757 for unencumbered capital budget for FY 2020, \$2.5 million reserved for the HRSD Force Main, \$535,182 for Landfill Expansion Purchase Orders and \$27.6 million designated for landfill expansion/closure.

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

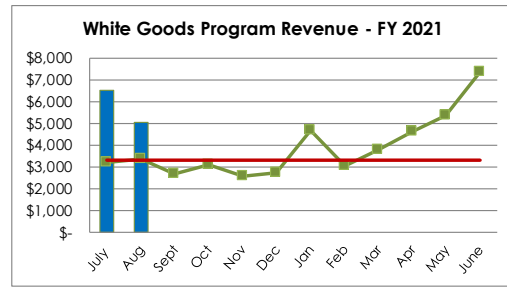
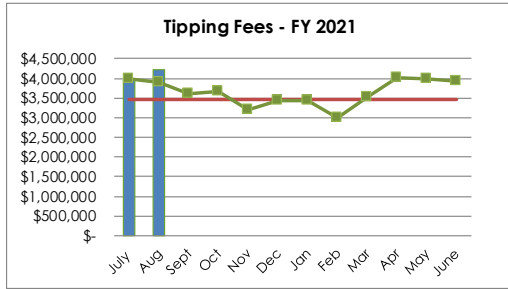
Southeastern Public Service Authority Statement of Revenue and Expenses - Budget to Actual Comparison For the Period Ending August 31, 2020								
	August 2020				August 2019			
	Adjusted Budget	Month	FYTD	% of Budget	Adjusted Budget	Month	FYTD	% of Budget
<b>REVENUES</b>								
Tipping Fees	\$ 41,756,055	\$ 4,220,385	\$ 8,172,358	19.6%	\$ 41,631,237	\$ 3,897,871	\$ 7,897,443	19.0%
Tire program	600,000	52,010	106,996	17.8%	515,200	59,271	118,255	23.0%
Household Hazardous Waste Revenue	333,000	33,483	72,213	21.7%	305,000	33,317	63,536	20.8%
White Goods Program	40,000	5,025	11,545	28.9%	35,000	3,349	6,547	18.7%
Landfill Gas Recovery	260,000	4,589	34,311	13.2%	312,000	21,203	39,297	12.6%
Miscellaneous Income	248,491	4,403	26,273	10.6%	333,775	11,290	64,366	19.3%
Interest Earnings	450,000	32,794	115,837	25.7%	350,000	66,576	96,836	27.7%
Fund Balance / Capital / Rolled PO's	410,933	-	-	0.0%	799,255	138,577	185,708	23.2%
Fund Balance / Landfill Expansion	535,182	5,851	5,851	1.1%	518,111	-	-	0.0%
<b>TOTAL REVENUES</b>	<b>\$ 44,633,661</b>	<b>\$ 4,358,540</b>	<b>\$ 8,545,383</b>	<b>19.1%</b>	<b>\$ 44,799,578</b>	<b>\$ 4,231,454</b>	<b>\$ 8,471,987</b>	<b>18.9%</b>
<b>OPERATING EXPENSES</b>								
Administration								
Salaries / Wages	\$ 837,565	\$ 63,261	\$ 158,152	18.9%	\$ 892,877	\$ 86,825	\$ 115,784	13.0%
Employee Benefits	212,102	15,898	34,224	16.1%	231,231	16,004	27,986	12.1%
Professional / Contracted Services	703,063	45,966	47,466	6.8%	727,254	34,011	40,701	5.6%
Other Operating Expenses	223,872	15,783	27,116	12.1%	231,521	15,685	26,549	11.5%
Materials / Supplies	17,888	869	1,071	6.0%	22,301	675	914	4.1%
Total Administration	\$ 1,994,490	\$ 141,776	\$ 268,029	13.4%	\$ 2,105,184	\$ 153,201	\$ 211,934	10.1%
Environmental Management								
Salaries / Wages	\$ 319,891	\$ 21,918	\$ 55,557	17.4%	\$ 291,479	\$ 33,924	\$ 45,511	15.6%
Employee Benefits	114,101	6,777	15,550	13.6%	101,641	9,123	16,539	16.3%
Professional / Contracted Services	78,200	11,836	11,982	15.3%	74,200	10,158	10,470	14.1%
Other Operating Expenses	13,700	444	819	6.0%	10,174	394	708	7.0%
Materials / Supplies	22,838	654	1,202	5.3%	22,368	597	1,038	4.6%
Total Environmental Management	\$ 548,730	\$ 41,629	\$ 85,109	15.5%	\$ 499,862	\$ 54,197	\$ 74,266	14.9%
Operations								
Salaries / Wages	\$ 5,731,396	\$ 414,362	\$ 1,010,774	17.6%	\$ 5,841,183	\$ 651,162	\$ 871,547	14.9%
Employee Benefits	1,917,326	143,743	300,256	15.7%	1,940,329	162,635	290,094	15.0%
Professional / Contracted Services	3,003,643	180,517	308,137	10.3%	2,920,332	210,286	335,278	11.5%
Other Operating Expenses	1,053,761	109,915	159,273	15.1%	1,066,852	81,513	114,911	10.8%
Materials / Supplies	1,813,457	102,297	192,008	10.6%	1,883,733	121,977	229,702	12.2%
Total Operations	\$ 13,519,583	\$ 950,834	\$ 1,970,448	14.6%	\$ 13,652,429	\$ 1,227,574	\$ 1,841,533	13.5%
<b>TOTAL OPERATING EXPENSES</b>	<b>\$ 16,062,803</b>	<b>\$ 1,134,240</b>	<b>\$ 2,323,586</b>	<b>14.5%</b>	<b>\$ 16,257,475</b>	<b>\$ 1,434,972</b>	<b>\$ 2,127,733</b>	<b>13.1%</b>
<b>CAPITAL PROJECTS / EQUIPMENT REPLACEMENT</b>								
Cell 8/9 Permitting	535,182	5,851	5,850.75	1.1%				
RLF - Asphalt Overlay	27,090	-	-	0.0%				
RLF - Cells I-IV Repair	29,150	-	-	0.0%				
RLF - TRACTOR W/SIDE BOOM	160,000	-	-	0.0%				
RLF - PUMP	35,000	-	-	0.0%				
RLF - DOZER	545,000	-	-	0.0%				
RLF - WATER TRUCK	159,680	-	-	0.0%				
FLT - COALESCER	85,000	-	-	0.0%				
TSP - ROAD TRACTORS	600,000	-	-	0.0%				
CTS - YARD DOG	130,000	-	-	0.0%				
FIS - YARD DOG	130,000	-	-	0.0%				
IWTS - YARD DOG	130,000	-	-	0.0%				
LTS - WHEELED LOADER	519,400	-	-	0.0%				
OTS - YARD DOG	130,000	-	-	0.0%				
STS - YARD DOG	130,000	-	-	0.0%				
TPS - TIRE CUTTER	18,880	-	-	0.0%				
TPS - TIRE SHREDDER	625,000	-	-	0.0%				
ROB - UPGRADE LIGHTING TO LED	100,000	-	-	0.0%				
UNDESIGNATED	316,797	-	-	0.0%				
<b>TOTAL CAPITAL PROJECTS/EQUIPMENT REPLACEMENT</b>	<b>\$ 4,406,179</b>	<b>\$ 5,851</b>	<b>\$ 5,851</b>	<b>0.1%</b>	<b>\$ 4,903,156</b>	<b>\$ 113,876</b>	<b>\$ 218,480</b>	<b>4.5%</b>
<b>OTHER USES</b>								
Contracted Waste Disposal	\$ 19,820,929	\$ 1,720,540	\$ 3,395,379	17.1%	\$ 19,295,197	\$ 1,712,718	\$ 7,005,285	36.3%
Suffolk Environmental Trust Fund	5,000	-	-	0.0%	5,000	-	-	0.0%
Reserves for Landfill Expansion/Closure	4,338,750	361,563	723,125	16.7%	4,338,750	361,563	723,125	16.7%
<b>TOTAL OTHER USES</b>	<b>\$ 24,164,679</b>	<b>\$ 2,082,103</b>	<b>\$ 4,118,504</b>	<b>17.0%</b>	<b>\$ 23,638,947</b>	<b>\$ 2,203,657</b>	<b>\$ 4,310,793</b>	<b>18.2%</b>
<b>GRAND TOTAL EXPENSES</b>	<b>\$ 44,633,661</b>	<b>\$ 3,222,193</b>	<b>\$ 6,447,940</b>	<b>14.4%</b>	<b>\$ 44,799,578</b>	<b>\$ 3,752,505</b>	<b>\$ 6,657,007</b>	<b>14.9%</b>
<b>NET REVENUES / (EXPENSES)</b>	<b>\$ -</b>	<b>\$ 1,136,347</b>	<b>\$ 2,097,443</b>		<b>\$ -</b>	<b>\$ 478,949</b>	<b>\$ 1,814,981</b>	

A Budget has been adjusted by \$946,115 for purchase orders rolled over from FY 2020 and unencumbered funds from the capital budget.

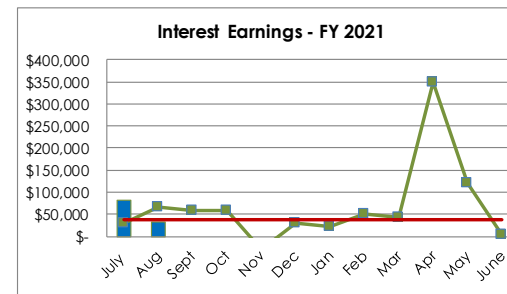
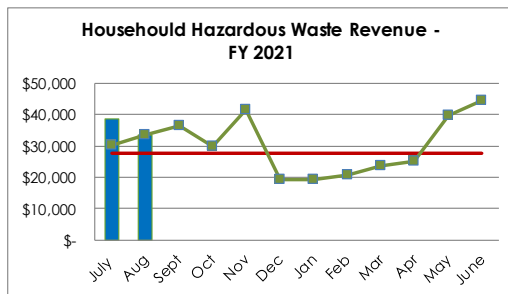
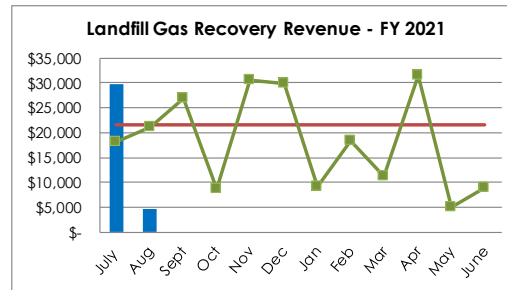
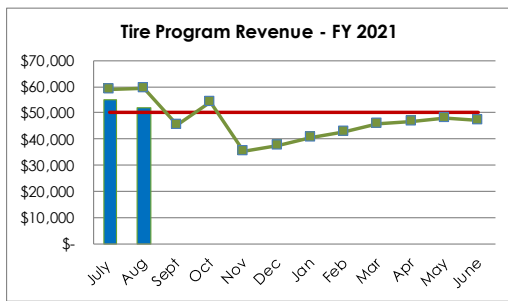
Southeastern Public Service Authority Monthly Expense Line Items							
Description	FY 2021 Budget	Jul-20	Aug-20	Sep-20	FYTD	From Previous Month \$ Change	% Change
Salaries Exempt	\$ 1,974,694	\$ 212,463	\$ 138,572		\$ 351,034	\$ (73,891)	-34.8%
Salaries Non-Exempt	4,599,858	489,991	326,477		816,468	(163,514)	-33.4%
Overtime	314,300	22,487	34,493		56,980	12,005	53.4%
Fica / Medicare Tax	526,999	53,304	36,298		89,602	(17,006)	-31.9%
VRS Retirement	43,063	3,046	3,007		6,053	(39)	-1.3%
Health Insurance	1,418,550	107,485	107,485		214,970	0	0.0%
Vrs Group Life Insurance	84,663	6,620	6,481		13,101	(139)	-2.1%
Unemployment Insurance	1,128	21	10		31	(11)	-51.9%
Workers Compensation	169,126	13,136	13,136		26,272	-	0.0%
Medical Fees	14,000	-	1,145		1,145	1,145	N/A
Security Service	84,000	3,941	8,103		12,044	4,163	105.6%
Professional Services	162,761	19	7,934		7,953	7,915	41834.2%
Engineering Services	276,001	-	20,493		20,493	20,493	N/A
Landfill Survey	7,500	-	-		-	-	N/A
Legal Fees	325,000	-	2,078		2,078	2,078	N/A
Environmental Testing	103,000	976	19,390		20,366	18,414	1886.5%
Fire Protection	8,000	-	280		280	280	N/A
Temporary Employment Services	34,320	2,178	2,500		4,678	322	14.8%
Uniform Rental	50,976	3,437	3,269		6,706	(168)	-4.9%
Maintenance Service Agreements	163,082	877	32,264		33,141	31,387	3578.9%
Grounds Maintenance	104,190	2,740	10,627		13,368	7,887	287.8%
Hazardous Waste Disp/Cleanup	57,000	-	11,560		11,560	11,560	N/A
Equipment Maintenance	990,800	34,578	38,867		73,445	4,289	12.4%
Building / Site Maintenance	677,749	23,695	26,798		50,492	3,103	13.1%
Leachate Pumping Station Maint	38,735	525	172		697	(353)	-67.3%
Advertising	9,500	-	474		474	474	N/A
Trustee Expense	1,000	-	-		-	-	N/A
Permit Fees	94,892	-	-		-	-	N/A
Suffolk Host Fee	582,400	56,300	52,365		108,665	(3,935)	-7.0%
Electricity	217,600	-	13,383		13,383	13,383	N/A
Heating/Gas/Propane	11,500	-	140		140	140	N/A
Water / Sewer	42,192	-	2,868		2,868	2,868	N/A
Leachate Treatment	380,000	-	-		-	-	N/A
Telephone	112,000	6,088	8,087		14,175	2,000	32.8%
Postage	2,060	-	78		78	78	N/A
Radio Communication & Repair	4,500	-	311		311	311	N/A
Insurance & Bonding	207,908	17,682	17,182		34,864	(500)	-2.8%
Landfill Fire Expenses	0	16,154	63,094		79,249	46,940	290.6%
Equipment Rental	35,000	-	150		150	150	N/A
Land Lease Payment	3,500	292	292		583	-	0.0%
Tire De-Rimming Service	5,000	1,802	-		1,802	(1,802)	-100.0%
Travel And Training	42,300	162	36		198	(126)	-77.8%
Road Tolls	171,885	14,706	16,441		31,147	1,735	11.8%
Membership & Professional Dues	3,888	-	223		223	223	N/A
Bank Fees	42,000	3,831	3,855		7,685	24	0.6%
Awards Programs	9,000	350	-		350	(350)	-100.0%
EMS Support Program	1,000	-	-		-	-	N/A
Office Supplies	13,350	98	1,477		1,575	1,379	1405.5%
Dues & Subscriptions	16,950	6,202	188		6,390	(6,014)	-97.0%
Other Operating Supplies	92,886	1,474	7,950		9,424	6,476	439.3%
Vehicle / Equipment Fuel	913,329	35,144	43,881		79,025	8,737	24.9%
Vehicle / Equipment Tires	747,700	44,107	45,270		89,377	1,163	2.6%
Safety Apparel & Equipment	25,150	2,937	4,164		7,101	1,228	41.8%
Small Equipment	34,818	500	891		1,391	391	78.2%
Computer Hardware	10,000	-	-		-	-	N/A
<b>Total Operating Expenses</b>	<b>\$ 16,062,803</b>	<b>\$ 1,189,346</b>	<b>\$ 1,134,240</b>	<b>\$ -</b>	<b>\$ 2,323,586</b>	<b>\$ (55,107)</b>	<b>-4.6%</b>
Capital Projects/Equip Replacement	\$ 4,406,179	-	5,851	-	5,851	5,851	N/A
Contracted Waste Disposal	19,820,929	1,674,838	1,720,540	0	3,395,379	45,702	2.7%
Suffolk Environmental Trust Fund	5,000	-	-	-	-	-	N/A
Reserves for Landfill Expansion/Closure	4,338,750	361,563	361,563	-	723,125	-	0.0%
<b>Total Expenses</b>	<b>\$ 44,633,661</b>	<b>\$ 3,225,747</b>	<b>\$ 3,222,193</b>	<b>\$ -</b>	<b>\$ 6,447,940</b>	<b>\$ (3,554)</b>	<b>-0.1%</b>

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

FY 2021 (bar)  
FY 2020  
FY 2021 Budget

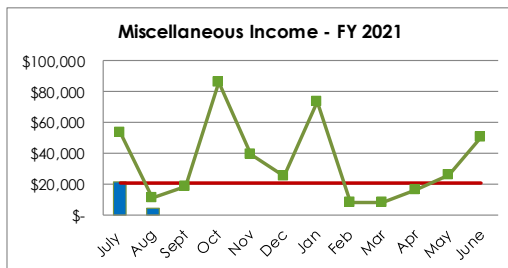


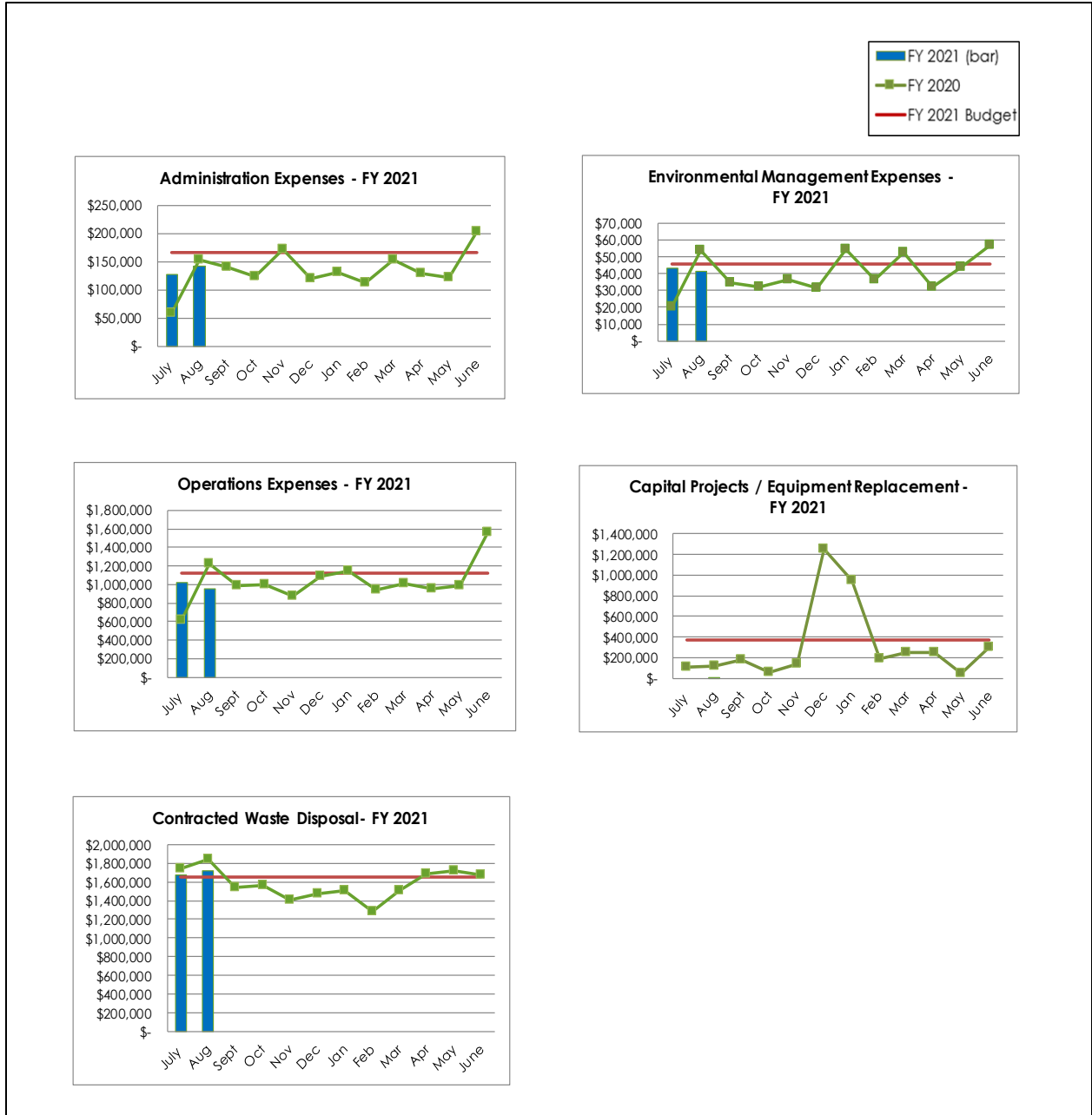
\* Monthly revenue is dependent on users.



\* Monthly revenue is dependent on users.

Interest payments vary based on investment date and maturity date.

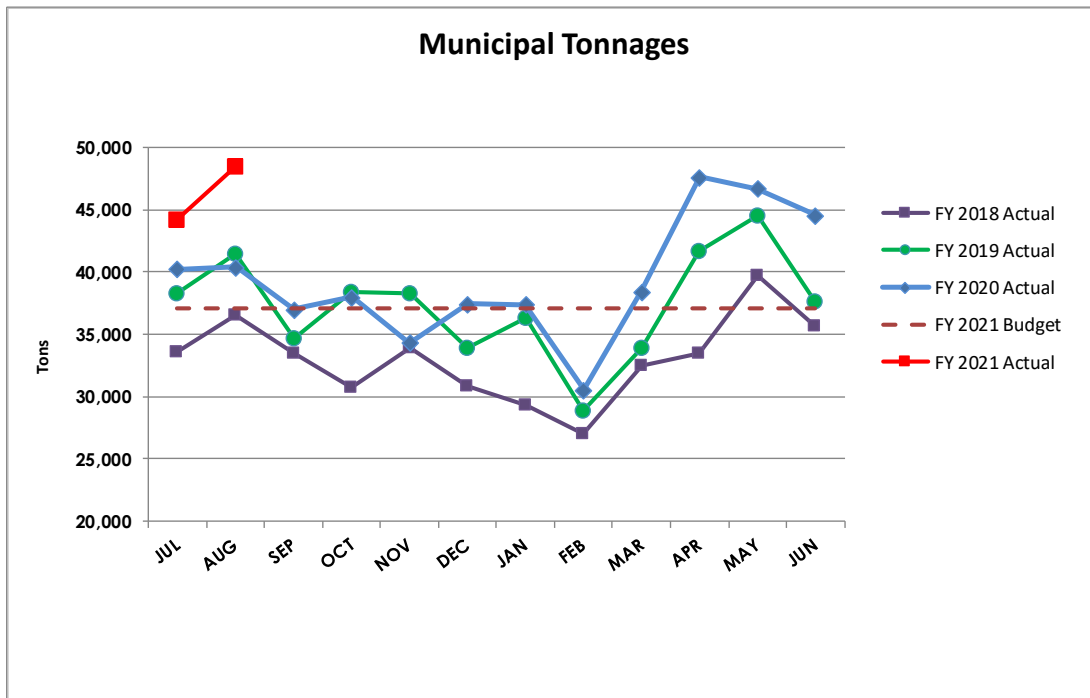




## Southeastern Public Service Authority (SPSA) Waste Stream

Waste Category	FY 2018	FY 2019	FY 2020	FY 2021	FY 2021	
	Actual (Tons)	Actual (Tons)	Actual (Tons)	Budget	Actual (Tons) as of 8/31/2020	% of Budget
<b>Waste Stream Budgeted under Tipping Fees</b>						
Municipal Waste						
Chesapeake	90,896	105,353	112,154	107,000	21,172	19.8%
Franklin	2,698	2,955	3,276	3,000	615	20.5%
Isle of Wight	16,883	17,265	17,102	17,200	3,084	17.9%
Norfolk	62,587	90,129	92,423	88,000	18,052	20.5%
Portsmouth	32,769	40,222	43,829	40,500	7,925	19.6%
Southampton	8,910	10,675	9,881	10,800	1,598	14.8%
Suffolk	40,847	42,325	46,614	38,900	9,192	23.6%
Virginia Beach	127,483	138,823	147,250	139,600	30,987	22.2%
Residential (Free of Charge)	13,711	-	-	-	-	N/A
<b>Total Municipal Waste</b>	<b>396,784</b>	<b>447,747</b>	<b>472,529</b>	<b>445,000</b>	<b>92,625</b>	<b>20.8%</b>
Sludge - Norfolk	5,586	6,040	4,725	5,500	778	14.1%
Navy Waste	26,653	26,265	24,974	25,500	4,779	18.7%
SPSA Contracted Waste	65,936	146,442	130,777	130,000	22,009	16.9%
Construction & Demolition Debris	14,850	9,808	9,312	15,000	1,129	7.5%
Non-Contract Waste	15,469	36,682	39,588	35,500	7,659	21.6%
<b>Total Other Waste</b>	<b>128,494</b>	<b>225,237</b>	<b>209,377</b>	<b>211,500</b>	<b>36,354</b>	<b>17.2%</b>
<b>Total Waste Stream</b>	<b>525,278</b>	<b>672,984</b>	<b>681,906</b>	<b>656,500</b>	<b>128,979</b>	<b>19.6%</b>

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





## Southeastern Public Service Authority (SPSA)

### Regional Landfill Waste Stream

Types of Waste (tons)	FY 2017	FY 2018	FY 2019	FY 2020	July	Aug	Sept	FYTD
					FY 2021	FY 2021	FY 2021	FY 2021
Construction and Demolition Debris	14,252	14,850	9,807	9,312	514	615		1,129
Water Treatment Plant Sludge	4,927	5,717	6,039	4,725	426	352		778
Industrial Waste	846	379	295	660	12	21		33
Soils for Use as Alternate Daily Cover	18,935	9,990	8,630	6,602	439	610		1,049
Clean Fill	25,369	26,396	5,940	97,970	805	337		1,142
Peanut Residue/Hulls	5,650	9,366	4,023	4,907	477	382		859
Non-Processible Municipal Solid Waste	5,765	3,791	867	1,570	536	707		1,243
Navy Waste <sup>2</sup>	150	154	359	237	7	3		10
Non-Processible Commercial Waste <sup>2</sup>	4,518	2,631	598	650	36	46		82
Concrete/Asphalt	3	-	133	116	-	-		-
Shredded Tires	3,289	4,586	5,394	6,144	724	304		1,028
Ash - Qualifying	174,420	179,361	113,979	112,585	14,844	12,734		27,578
Non-Qualifying Ash	-	-	52,998	58,912	2,537	1,251		3,788
MSW from FTS, IWTS, STS	-	46,011	102,702	106,908	9,655	10,061		19,716
Clean Fill - Clearfield	28,226	31,709	51,540	57,872	5,670	5,385		11,055
Residual Waste - Clearfield	9,771	5,585	436	446	76	76		152
Diverted Processible Waste (fromTsf Station)	11,337	201	2,518	2,127	-	-		-
<b>Total</b>	<b>307,458</b>	<b>340,727</b>	<b>366,258</b>	<b>471,743</b>	<b>36,758</b>	<b>32,884</b>	<b>-</b>	<b>69,642</b>

<sup>1</sup> Prior to January 25, 2018, Represents CDD from the City of Suffolk and City of Suffolk's Contractors

<sup>2</sup> Boats, Flour, Frozen Foods, Other items too large for Suffolk Transfer Station

<b>Southeastern Public Service Authority                      Treasurer's Report of Cash Balances                      For the Month Ending August 31, 2020</b>						
Fund Type	Beginning Balance	Deposits / Transfers In	Interest Earnings	Payables / Transfers Out	Payroll	Ending Balance
<b>Unrestricted and Designated Funds (see footnote below):</b>						
Townebank Operating	\$ 1,467,397.65	\$ 7,425,501.86		\$ 5,438,975.46	\$ 605,114.92	\$ 2,848,809.13
Townebank Money Market	161,766.97		6.19	100,000.00		61,773.16
Townebank CD	6,202,738.55		31,027.25			6,233,765.80
Virginia Investment Pool (VIP)	10,124,342.96		1,725.83	3,000,000.00		7,126,068.79
Raymond James & Associates Investments	23,593,094.14	3,501,471.91	-	-	-	27,094,566.05
<b>Total Unrestricted and Designated Funds</b>	<b>\$ 41,549,340.27</b>	<b>\$ 10,926,973.77</b>	<b>\$ 32,759.27</b>	<b>\$ 8,538,975.46</b>	<b>\$ 605,114.92</b>	<b>\$ 43,364,982.93</b>
<b>Trust Funds:</b>						
Environmental / Va. Beach Landfill	\$ 470,214.34		17.36			470,231.70
Environmental / Regional Landfill	466,586.06		17.66			466,603.72
<b>Total Trust Funds</b>	<b>\$ 936,800.40</b>	<b>\$ -</b>	<b>\$ 35.02</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 936,835.42</b>
<b>GRAND TOTAL</b>	<b>\$ 42,486,140.67</b>	<b>\$ 10,926,973.77</b>	<b>\$ 32,794.29</b>	<b>\$ 8,538,975.46</b>	<b>\$ 605,114.92</b>	<b>\$ 44,301,818.35</b>
<b>Cash Balances Designated as follows:</b>						
Operating Funds	\$ 6,343,371.01					
Undesignated (Fund Balance June 30, 2020)	5,974,800.00					
Reserved for FY 2020 Rolled Purchase Orders	96,176.00					
Reserved for Capital Budget	314,757.38					
Reserved for HRSD Forcemain	\$2,500,000.00					
Purchase Orders for Landfill Expansion	\$529,331.54					
Landfill Expansion / Closure	27,606,547.00					
Total Designated Funds	<u>\$ 43,364,982.93</u>					

(equivalent to 2 months operating expenses)  
 (unencumbered FY20 Capital Budget)

<b>Southeastern Public Service Authority Budget Transfer Activity For the Month Ending August 31, 2020</b>				
Department	Object	Description	Transfer In	Transfer Out
IT	56110	Dues & Subscriptions	\$ 218.00	
IT	53310	Maintenance Service Agreements		\$ 218.00
Safety	56300	Safety Apparel & Equipment	\$ 2,000.00	
Safety	51100	Salaries Exempt		\$ 2,000.00
Tire Shredder	53600	Advertising	\$ 736.00	
Environmental	53600	Advertising		\$ 500.00
Environmental	53160	Environmental Testing		\$ 236.00
Total Budget Transfers			\$ 2,954.00	\$ 2,954.00
**Per the Strategic Operating Plan, the SPSA Board shall be advised of all budget transfers between cost centers.**				

## 8. Contracts

### Tire Shredder

This IFB was issued for the purchase of a replacement tire shredder at the SPSA tire processing facility. The purchase of a replacement shredder is consistent with the capital equipment replacement schedule and funding is available in the FY 2021 capital budget. The current shredder is seventeen years old and has exhausted its useful life. Over the past 24 months repair cost and downtime have increased dramatically. The recommended replacement shredder will be capable of processing larger tires resulting in improved efficiency of the overall Tire Processing Facility. The replacement shredder was sized to handle the increase staff anticipated in tire volumes over the life of the machine. The bid award is based on the cost to purchase and install the shredder plus the cost to replace one (1) set of knives.

Bid: IFB-02-21  
 Issued: 8/17/2020  
 Opened: 8/31/2020

Budgeted: \$625,000

Bidders:	Bid Price:	Net Cost to SPSA:
BESA Equipment LLC (determined non-responsive)	\$667,700	\$641,000
CM Shredders	\$725,683.50	\$621,000 (incl \$75,000 trade-in allowance)
SSI Shredding Systems Inc.	\$1,000,580	\$973,080

**RECOMMENDATION:** Staff recommends awarding a contract to CM Shredders in the amount of \$696,000 for the purchase and installation of the replacement tire shredder. Staff also recommends accepting the \$75,000 Trade-in allowance bringing the net purchase cost to \$621,000.

**MOTION:** Do I hear a motion to award the contract for the Tire Shredder to CM Shredders, as presented?

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Pollution Legal Liability Insurance

The current insurance policy for pollution legal liability expires October 1, 2020. The current policy was carried by Great American E&S Insurance Company for a term of three (3) years at a cost of \$40,796.47. The aggregate limit is \$5 million with \$50,000 self-insured retention (similar to a deductible) and covers third party claims for bodily injury, property damage, and a limited amount for defense costs.

Virginia Risk Sharing Association (VRSA, formerly VML Insurance Programs) obtained the below quotes through one of their reinsurance groups, Alliant Environmental Group, and concurs with the recommendation to renew the policy with Great American E&S Ins. Company, for a term of three (3) years at a cost of \$40,796.47.

Contractor(s):	Price:
Great American E&S Insurance Coverage (current carrier)	\$40,796.47/\$50,000 deductible (no change in cost) \$33,582.00 / \$100,000 deductible
Allianz	Declined. Indicated premium was not competitive.
Ascot	Declined. Indicated premium was not competitive.
AXA XL	Declined. Indicated premium was not competitive.
Berkley	Declined. Indicated premium was not competitive.

RECOMMENDATION: Renew the policy with Great American E&S Insurance Company, for a term of three (3) years at the cost of \$40,796.

MOTION: Do I hear a motion to renew the policy with Great American E&S Insurance Company as presented?

**9. Other Business**

**10. Adjourn**