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

February 23, 2022

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

Mr. John Maxwell	(CH)	Mr. Earl Sorey	(CH)
Ms. Sheryl Raulston	(FR)	Ms. Amanda Jarratt	(FR)
Mr. Dale Baugh	(IVV)	Mr. Randy Keaton	(IVV)
Mr. John Keifer	(NO)	Mr. Richard Broad	(NO)
Mr. C.W. "Luke" McCoy	(PO)	Mr. Burle Stromberg	(PO)
Mr. Tony Parnell	(SH)	Ms. Lynette Lowe	(SH)
Mr. D. Rossen S. Greene	(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. Hart Council (SH), Mr. Gary Kelly* (VB), Mr. Robert Lewis (SU), Mr. Oliver Love, Jr. (VB) and Mr. Richard Underhill (PO), SPSA executives, Mr. Dennis Bagley, Interim Executive Director, Ms. Tressa Preston, Secretary and Interim Director of Administration, Ms. Sandy Schreiber, Treasurer and Interim CFO, and Mr. Brett Spain, General Counsel.

*Mr. Kelly arrived at 10:40am.

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 attendance and continued support to help maintain SPSA's excellent performance. He listed the items on the meeting agenda and

reminded the Board that an Orientation would follow the meeting. Chairman Baugh went on to say that he has been working closely with staff to focus meetings and better manage time frames so that Ex-Officio Board Members can get back to their municipality responsibilities, particularly given that it is budget season. He asked for the Board's help in accomplishing that goal. Chairman Baugh commented that he and staff are seeking ways to save time and are open to suggestions, such as the elimination of verbal roll call, which was implemented at that meeting.

The next issue Chairman Baugh presented to the Board was the matter of non-Board Members' attendance in closed sessions, which was brought up at the January 26, 2022 meeting. The matter has been brought to the Executive Committee, an opinion on the Code of Virginia has been sought from the FOIA Council, and the recommendation of the Executive Committee is to institute a formal process by which the Board may determine which, if any, non-Board Members may attend a closed session. The suggested method was to have the Chairman announce who would be allowed to attend the closed session. If there are no objections, that will be considered the unanimous consent of the Board and the closed session will move forward. If there are objections by any Board Members there can be discussion either in open session or in a separate closed session, as necessary. It was noted that if a municipality intends to request that a member of their staff or counsel attend a closed session that it be brought to the Chairman's attention as far in advance of the meeting as possible. The Board discussed and clarified these points.

Mr. Keifer moved, seconded by Mr. Leahy, that the SPSA Board of Directors shall determine on a case-by-case basis the non-Board Members who may attend a closed session, as discussed. The motion was adopted by a unanimous vote in favor.

4. APPROVAL OF MINUTES

The minutes of the January 26, 2022 Board Meeting had been distributed. Chairman Baugh asked if there were any additions or changes and there were none.

Mr. Hansen moved, seconded by Ms. Jarratt, to approve the January 26, 2022 minutes of the SPSA Board of Directors, as presented. The motion was adopted by a unanimous vote in favor.

5. FLYOVER OVERSIGHT COMMITTEE REPORT

Mr. Hansen, Chairman of the Flyover Oversight Committee, reminded the Board that at the January 26, 2022 meeting VDOT gave a presentation on the status of the flyover project. The next Flyover Committee Oversight Meeting took place only two weeks later and was quite brief. Mr. Hansen reported that the Committee decided to only meet quarterly until the project is further along. This will mean that there will not be an update from the Flyover Oversight Committee each month, only those months when Committee meetings are held, but they will continue to monitor the status of the project's schedule and budget and report as necessary. Mr. Hansen added that VDOT has posted a willingness to hold a design public hearing. Should individuals have questions they may reach out to the project manager and, if it is determined to be necessary, a design public hearing can be held for information. Mr. Stromberg commented that there is a strip of land that is owned by the City of Portsmouth which may be impacted by the project. Mr. Stromberg has been informed by a VDOT representative that they are still looking into the situation, but he asked that they be made aware of any plans to move

forward that may require an easement or purchase of that land. Mr. Hansen agreed that the City of Portsmouth would be advised.

6. INTERIM EXECUTIVE DIRECTOR UPDATES

Mr. Bagley introduced Mr. Nestor "Pete" Burgos, a senior heavy equipment operator at the Chesapeake Transfer Station who has been with SPSA for 19 years. Mr. Bagley complimented Mr. Burgos on his excellent customer service skills and commented that SPSA is lucky to have him as a team member. Chairman Baugh presented Mr. Burgos with a lapel pin as a token of appreciation.

In regard to the Cells VIII and IX wetlands permitting process, the Army Corps of Engineers has informed Mr. Bagley that they should have a Draft Environmental Impact Statement ready for SPSA to review and comment on in mid-April of 2022, with the goal of a published Draft EIS in June of 2022. On March 3, 2022 SPSA will host another tour of the landfill property with a Colonel in the Army Corps of Engineers and some high-level officials from the EPA. Mr. Bagley called the tour extremely important for the forward progress of the project. He drew the Board's attention to a flyer in their packet that was created by VHB at the request of the Corps. The Corps would like the flyer, which explains that they are considering allowing expansion of the current landfill or landfilling at an alternative site, to be mailed to all residents within a 1-mile radius of the Regional Landfill and the alternate site being considered. When Mr. Bagley was informed of this, he asked the Corps and VHB to not send anything out until he had a chance to speak with the Board, particularly the representatives from the City of Suffolk. Mr. Moor commented that, after speaking with Mr. Bagley, he reached out to VHB and they are setting up a call for him to discuss with the Corps the City of Suffolk's concerns about the validity of the alternative site given that it would be highly unlikely that local approval would be received to site a second landfill on a major corridor of the City. Mr. Bagley mentioned that the flyer may or may not go out, depending on Mr. Moor's discussions, but he wanted to be sure that the Board had received a copy of the flyer in case it is distributed. He added that the wetlands delineation approved in the January Board Meeting is underway and the next step is the creation of the draft Environmental Impact Statement.

Mr. Bagley informed the Board that progress is being made on the leachate management project that involves an RFP for a leachate evaporation system and an amendment to the cost sharing agreement made with HRSD for a leachate solution. Staff is waiting for final pricing from the one vendor that replied to the RFP. The goal is to ensure that the annual maintenance cost would be less that what SPSA would pay to treat leachate and use the HRSD force main. Mr. Bagley clarified that the planned leachate evaporation system would handle all of SPSA's leachate, meaning that the current pump and haul system will no longer be necessary, but should SPSA ever be in a situation where the evaporation system was shut down, hauling to HRSD would still be an option. The agreement with HRSD has already been approved by their Board and is awaiting the signature of their new Executive Director. Because removing leachate from HRSD's system is in their best interests, HRSD has agreed to pay \$4 million for the leachate evaporation system with SPSA contributing the \$3 million that the Board appropriated to the capital budget based on cost sharing agreement from a few years back. Mr. Bagley hopes to bring both the contract for the leachate evaporation system and the amended cost sharing agreement with HRSD to the Board at the March 23, 2022 meeting.

Fiscal Year 2023 budget plans are well underway, and Mr. Bagley reported that insurance and benefit numbers have just been received and those increases are being incorporated into the budget. He reminded the Board that for several years SPSA's retirement program has been

overfunded, which meant that SPSA did not owe any payments to VRS. That has changed this year and a significant increase has to be budgeted. Mr. Bagley and staff have been assessing the insurance and benefit information and working hard to offer the best plan possible for employees. Mr. Bagley anticipates that the projected tip fee remains on target.

Talks with the Navy regarding plans related to the conclusion of their contract with WIN are going well and a meeting is scheduled for March 3, 2022 so that they may look at the property. The Navy has a bulleted list of what SPSA is hoping to achieve. Mr. Bagley feels that the Navy representatives have a clear understanding of the situation and that a good partnership is being developed.

Mr. Bagley introduced Mr. Richard Crowther of Mas Energy who was in attendance and gave the Board a brief update on the Renewable Natural Gas (RNG) facility.



Major Milestones Achieved:

- · Air permit received
- Initial design complete
- · Major equipment ordered
- Gas rights agreement modified
- Interstate pipeline agreement executed
- Land disturbance permit in hand

Issues/Challenges:

- Construction permit pending
- · Wetlands review underway for pipeline work
- Stormwater agreement due to City

Schedule Update:

Construction Schedule	Start Oate	End Date	N Complete	Status
Permitting	Jul-21	Dec-21	90%	Research of Furthern
Project Design	Jul-21	Mar-22	80%	On Schedule
Equip Procurement	Sep-21	Mar-22	100%	Complete
Site Mobilization	Jan-22	Feb-22	25%	Report Sciences
Site Grading	Jan-22	Apr-22	0%	Not Started
Foundations	Apr-22	May-22	0%	Not Started
Buildings	Jun-22	Aug-22	0%	Not Started
Utilities	Mar-22	Oct-22	D%	Not Started
Major Equip Install	Jun-22	Aug-22	0%	Not Started
System Piping	Jun-22	Aug-22	0%	Not Started
Electrical	Feb-22	Nov-22	0%	Not Started
Testing/Commissioning	Nov-22	Dec-22	0%	Not Started



Activities Currently Underway:

- Construction trailer to be delivered by end of Feb
- Site grading to begin in early March
- Major demo to begin later in March
- Foundation/Building work to begin in April
- Working w/ power company on modifying service
- Working w/ gas company on new service to provide gas to both MAS & SPSA sludge dryer project
- Engines scheduled to shutdown by end of April
- Gas sales to Solenis to continue for approx. 6 months



Mr. Crowther offered to answer any questions. Mr. Bagley commented that, from a reporting standpoint, everything is being monitored very closely and that Mas has weekly meetings with SPSA's Environmental Manager and that Mas has greatly improved their reporting processes. Mr. Bagley thanked Mr. Crowther for their efforts. Mr. Crowther thanked Mr. Bagley and staff for their patience and supportive partnership, noting that once the power plant is up and running, they hope to increase gas collection which will increase revenue for SPSA. Mr. Bagley

Energy

added that the current plan will include using tail gas unsuitable for RNG to fuel the leachate evaporation management system.

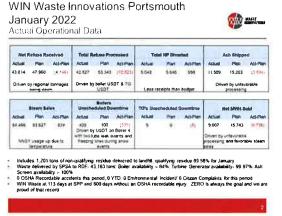
Mr. Bagley presented the operations report, including a graph that showed a comparison between total waste and Regional Landfill waste. He reported that the tire processing facility shredded 85,300 tires that were put to beneficial re-use in January and SPSA transfer vehicle operators hauled 22,546 tons of wasted and logged 70,328 miles. Mr. Bagley stated that staff is currently pumping leachate at maximum capacity and that 744,234 gallons, or 165 tanker loads were hauled to HRSD in the reporting period, which is indicative of the amount of rainfall in January.

Mr. Mike Kelley, Environmental Manager, presented the environmental compliance report, stating that there were no odor complaints, all permits were in compliance, and that all necessary sampling, reporting, testing, and reviews had taken place. Mr. Kelley discussed the fourth element in the series on the 17 elements of the Environmental Management System, which is the development of objectives and targets and their environmental management programs. Using the example of reducing sediment at the Regional Landfill, he detailed the process of determining and documenting ways to reduce risk associated with significant aspects and the implementation and reporting of those plans. Mr. Kelley asked if there were any questions or comments, but there were none.

7. WIN WASTE INNOVATIONS PORTSMOUTH MONTHLY REPORT



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



Questions?



Mr. Stratton offered to answer any questions. Mr. Maxwell commented that much of the data in the report presented shows unfavorable results and asked how WIN plans to abate and address the issues. Mr. Stratton responded that WIN is regularly addressing boiler outages and managing unscheduled downtime. He advised that WIN has considerable funds set aside for repair and maintenance. Chairman Baugh asked Mr. Stratton to report on the fire that occurred at the plant the previous day. Mr. Stratton discussed the details of that fire, which was located on a boiler bin feed conveyor, and added that the fourth boiler was currently out of service but should be back online that evening. Mr. Hansen commented that there have been two significant fires in the last two months and the operational report presented to the Board does not address those issues. He asked that the report be modified to include that relevant information. Mr. Stratton agreed that information could be added to the report. Chairman Baugh commented that he appreciated the remarks from the Board and added that Mr. Stratton should expand their report to provide a more detailed explanation of root causes and preventative measures and use that information to explain how WIN intends to move their results in a more positive direction. Mr. Keifer asked for an update on the preventative maintenance and capital improvement plan from WIN regarding the Portsmouth facility and Mr. Stratton replied that they plan to provide an update on that in March.

8. FINANCIAL REPORT

Ms. Schreiber informed the Board that, as of January 31, 2022, total revenues exceeded total expenses by approximately \$4.5 million. Tipping fees fiscal year to date reflect an increase of 7.2%, or approximately \$1.93 million as compared to FY 2021. Municipal waste tonnages were down approximately 10.2% or 30,523 tons as compared to last fiscal year. Commercial tons were up approximately 38% or 38,365 tons as compared to last year. Ms. Schreiber drew the Board's attention to the next two graphs in the presentation, noting that while tonnages for January look low that, historically, January and February are slower months for disposal and that the chart only refers to municipal tonnages. She also pointed out that when comparing year over year tonnages it is important to remember that the spike in tonnages experienced in FY 2021 was largely due to the pandemic quarantines. For the month ending January 31, 2022, total municipal waste was 32,255 tons as compared to 35,026 tons a year ago.

Ms. Schreiber reported that total expenses as of January 31, 2022 were approximately \$26.2 million, compared to \$23.8 million in the prior fiscal year. Ms. Schreiber commented that, while the discrepancy may look large, it is an expected change that was anticipated in the FY 2022 budget and is primarily related to planned contract increases. Ms. Schreiber reported that cash balances were at \$57 million, designated as \$2.7 million in the operating fund, \$6.4 million, the equivalent of 2 months' operating expenses, in the undesignated fund balance, \$3.3 million for FY 2021 purchase orders, \$2.5 million for the proposed HRSD force main, \$3.3 million in landfill expansion purchase orders, and \$38.7 million in the landfill expansion and closure fund.

Ms. Schreiber opened the floor for questions and Mr. McCoy asked for clarification on the cash balance showing \$2.5 million designated for the force main project and Mr. Bagley's earlier comments that the new cost sharing agreement with HRSD for the leachate evaporation system will show a commitment of \$3 million from SPSA. Mr. Bagley responded that, while SPSA was only required to set aside an initial \$2.5 in cash funds, at the time the original cost sharing agreement was approved by the Board, SPSA committed to a total of \$3 million for their contribution to the project. There were no further questions.

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

9. WIN WASTE INNOVATIONS UPDATE

Mr. Bagley reminded the Board that at the January 26, 2022 Board Meeting there was a closed session discussing a proposed amendment to the WIN/Wheelabrator contract which would involve an increase in payments to WIN beginning July 1, 2022. It was determined at that meeting that Board Members needed to speak with their municipalities before taking any action.

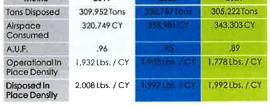
Comments were made by Mr. Maxwell, Ms. Jarratt, Mr. Leahy, and Mr. Keaton which indicated that their communities would be highly unlikely to be in favor of increasing tipping fees to WIN/Wheelabrator. Mr. Keifer asked if the July 1, 2022 was a firm date for beginning possible increases and Mr. Bagley responded that it was. Mr. Hansen suggested that, to avoid any appearance of lack of transparency, that a brief presentation, similar to the one presented in closed session at the January Board Meeting, be made in open session at the next Board meeting, and that a vote be taken then. Mr. Bagley and Chairman Baugh agreed, and the matter was tabled until the March 23, 2022 Board Meeting.

10. AIRSPACE REPORT

Mr. Bagley presented the 2021 Airspace Utilization Report and referred to this report as one of the most important presentations that the Board receives each year because it is used to determine how much space remains for disposal and gives insight into operational compaction performance, making it a crucial tool in planning for the future.

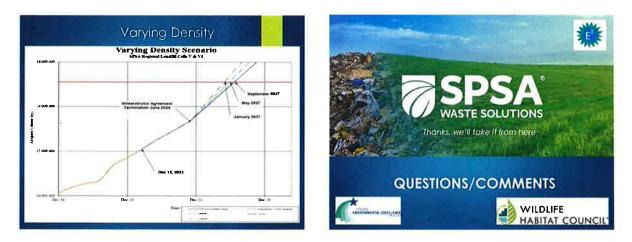






Dec 19, 2021

See.



Mr. Bagley commented that, while the Airspace Report shows that current compaction rates are good, every effort is being made to preserve airspace, including the decision to take part of the western communities' waste to the Atlantic Landfill. Mr. Bagley also brought the matter of using ash as daily cover to the Board's attention, stating that it has benefits and drawbacks. While the weight of the ash is good for compaction, if more ash is delivered than is required for use as cover, it also eventually contributes to reduced airspace. Mr. McCoy asked if WIN producing less ash in 2019 and 2020 impacted compaction rates. Mr. Bagley responded that less ash may have been a factor, but that the measure is more about the amount of municipal waste in comparison to the amount of ash that impacts compaction. Mr. Keifer asked if the chart showing an end to tonnages being delivered to WIN in June 2024 anticipates that when WIN's contract to produce steam for the Navy ends, that WIN will not complete their contract with SPSA through 2027. Mr. Bagley said Mr. Keifer was correct and that the chart anticipates the worst-case scenario in regard to tonnages received at the Regional Landfill. Mr. Hansen thanked Mr. Bagley and staff for the presentation and recognized the difficulty involved in putting the information together. Mr. Hansen referred to the chart comparing results year over year and asked for clarification on why density appears to be lessening when using ash as cover would suggest increasing density. Mr. Bagley responded that this was similar to Mr. McCoy's question and that the ratio of trash to ash plays a large part in total density. He also commented that the current working area has slopes where soil has to be used instead of ash. Mr. Hansen commented that under the current presented scenarios it shows that Cells V and VI will be viable until 2027 and the flyover project is scheduled for completion in April of 2026, which he finds to be encouraging, as Cell VII cannot be utilized until the flyover is complete. Given this information, Mr. Hansen asked if Mr. Bagley believes SPSA to be on a sustainable course should WIN not be able to take waste after June of 2024. Mr. Bagley said that Mr. Hansen's question was his greatest concern and that everything possible is being done to ensure that Cells V and VI have capacity until 2027 and that every conceivable scenario is being considered. Staff continues to monitor closely and plans to do airspace analysis each month. If more waste needs to be hauled to Atlantic as the time gets closer that will be done. Mr. Bagley believes with the strategies in place and being discussed that the goal will be narrowly achieved. Mr. Leahy asked about Mr. Bagley referring to optimal compaction rates versus cost and inquired if greater compaction could be beneficial at this time. Mr. Bagley explained how optimal compaction is determined electronically on bulldozers and commented that he would look into there being any unutilized benefit within that compaction program.

11. PERSONNEL COMMITTEE REPORT

Chairman Baugh informed the Board that there would be a closed session for the purpose of discussion of prospective candidates for employment, which is an authorized exemption under the Virginia Code. He announced that the only people present for this closed session would be Board Members and SPSA Counsel. There were no comments or objections. Chairman Baugh read aloud the following motion.

CLOSED SESSION

Motion to Approve Request for Closed Meeting.

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

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

Motion to Approve Certification after Closed Meeting.

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

Mr. Sorey moved, seconded by Mr. McCoy, to certify the closed session as presented. A roll call vote was taken of all voting members present, as noted above. The motion was adopted by a unanimous vote in favor.

12. OTHER BUSINESS

Chairman Baugh asked if there was any other business, but there was none. He reminded the Board that a Board Member Orientation would immediately follow the meeting and that lunch was being served.

13. ADJOURN MEETING

There being no further business to come before the Board of Directors, the regular meeting was adjourned at 11:48 p.m.

Dennis L. Bagley Executive Director

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