

MINUTES
RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD
AUGUST 17, 2023
Board of Supervisors Chambers

Meeting Convened: A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 10:01 a.m. on August 17, 2023.

Roll Call: The following members were present: Timothy J. Baroody; Meg Bohmke; Monica Gary; Jon A. Gerlach; Matthew J. Kelly; and Randy Vosburg.

Also in attendance were: Bill Hefty, R-Board Attorney; Rick Markwardt, Landfill Superintendent; Susan Carpenter, Assistant Landfill Superintendent; Francesca Johnson, Recycling Manager; Hope Mikelson, Community Outreach Supervisor; Pamela Timmons, Clerk; and Phillip Hathcock, Director.

Ms. Bohmke motioned, seconded by Mr. Kelly to approve moving Item E (New Business) after all presentations.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg
Nay:	(0)	

Mr. Vosburg asked to remove Item E-1 (Impounded Boat Landfill Fees) from the agenda.

Ms. Gary motioned, seconded by Mr. Kelly to approve the removal of Item E-1 from the agenda.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg
Nay:	(0)	

Approval of the minutes of prior meeting: Ms. Bohmke motioned, seconded by Mr. Kelly, to approve the minutes from the August 17, 2023 meeting.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg
Nay:	(0)	

Presentations by the Public: The following members of the public desired to speak:

Tim Rudy - Continues the wish that a consideration be given to senior citizens in the form of a small discount for coupons. Passed on that he is receiving positive comments from other residents regarding the Landfill and is appreciative of the great relationship with Phillip Hathcock.

Presentations by the R-Board: No members desired to speak.

R-Board Agreement (Stafford County / City of Fredericksburg): Mr. Hefty reported that no action is required by the R-Board at this time. The Agreement is complete and will now go before the Board of Supervisors and City Council for approval at its September 5th and 12th meetings, respectively.

Mr. Kelly motioned, seconded by Ms. Bohmke to recommend the approval of the Agreement.

By roll call, the vote was:

Yea: (6) Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg

Nay: (0)

Mr. Kelly thanked Mr. Vosburg for his work on the Agreement.

VRA R-Board Revenue Pledge Agreement for the New Cell: Mr. Hathcock gave an overview and reported that there will be approximately \$2M in debt, with payback to each locality.

Ms. Bohmke motioned, seconded by Mr. Kelly, to approve proposed resolution RB23-11.

By roll call, the vote was:

Yea: (6) Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg

Nay: (0)

Resolution RB23-11 reads as follows:

A RESOLUTION TO AUTHORIZE EXECUTION OF AGREEMENTS WITH THE VIRGINIA RESOURCES
AUTHORITY RELATED TO FINANCING FOR CONSTRUCTION OF CELL ½ G-1 AND G-3

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) has previously authorized the use of tipping fee revenues to pay debt service on the estimated \$4,400,000 in loan proceeds and financing expenses necessary to fund construction of Cell ½ G-1 & G-3; and

WHEREAS, Stafford County (County) and the City of Fredericksburg (City) are anticipated to authorize the issuance of debt to fund Cell ½ G-1 & G-3; and

WHEREAS, the Virginia Resources Authority (VRA) is managing the sale of bonds which will be the source of these funds; and

WHEREAS, to evidence the obligations of the County, the City, the R-Board and VRA regarding the debt, VRA has proposed that the R-Board enter into the following arrangements (1) a Local Bond Sale and Financing Agreement between the County, the R-Board and VRA, (2) a Local Bond Sale and Financing Agreement between the City, the R-Board and VRA and (3) a Revenue Pledge Agreement between the City, the County, the R-Board and VRA (the "Documents"); and

WHEREAS, the R-Board desires to authorize the Chairman, the Vice Chairman and such officers as

may be delegated the authority to act on behalf of the R-Board as described below (each a "Delegate") to take such actions as may be necessary or advisable in connection with the Documents and the financing of Cell ½ G-1 & G-3;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 17th day of August, 2023, that:

1. The Documents are approved in substantially the form on file with the R-Board, with such changes, insertions or omissions as may be approved by the Chairman or any Delegate, either of whom may act, whose approval shall be evidenced conclusively by the execution and delivery of the Documents on the R-Board's behalf. The Chairman and each Delegate, any of whom may act, are authorized to execute and deliver the Documents and such other documents and certificates as such officer may consider necessary in connection therewith.

2. The actions of the Chairman and each Delegate in determining the final terms and conditions of the Documents shall be conclusive, and no further action shall be necessary on the part of the R-Board.

3. The Chairman and each Delegate, any of whom may act, are authorized to execute one or more Non-arbitrage Certificate and Tax Compliance Agreements or any related document (the "Tax Documents") setting forth the expected use and investment of the proceeds of the financings and containing such covenants as may be required by VRA to ensure compliance with the provisions of the Internal Revenue Code of 1986, as amended (the "Tax Code"), including the provisions of Section 148 of the Tax Code and applicable regulations relating to "arbitrage bonds." The R-Board covenants that the proceeds from the issuance and sale of the financing will be invested and expended as set forth in the Tax Documents and that the R-Board shall comply with the other covenants and representations contained therein.

4. All officers and agents of the R-Board are authorized and directed to take such further actions in conformity with the purpose and intent of this Resolution as may be necessary or appropriate in connection with the financing, and the execution, delivery and performance of the Documents, including the execution and delivery of such instruments, documents or certificates as necessary or appropriate to carry out the transactions contemplated by this Resolution. All actions previously taken by such officers and agents in connection with the financing are ratified and confirmed. Any authorization of the Chairman may be carried out by the Vice Chairman, in the absence or unavailability of the Chairman.

5. The R-Board hereby appoints Mr. Phillip Hathcock, Director, as a "Delegate" with the authority to execute documents on behalf of the R-Board as authorized hereby. The R-Board may appoint future "Delegates" under this Resolution by subsequent resolution.

6. Effective Date. This Resolution shall take effect immediately.

Report of the Landfill Superintendent: Mr. Markwardt reported on the following:

Cell F-3 Operations Cell F-3 is filling without any issues at this time. The Semi-Annual flyover event took place on 11 July, 2023. We are awaiting the results of the flyover data from TRC in order to determine the remaining life of the Landfill.

New Equipment FY23 Staff is expecting delivery of the 963 track loader any day now.

New Equipment FY24 FY24 authorized the purchase of a new D6 dozer. Staff is awaiting a quote from Carter Cat in order to move forward.

Environmental Compliance Report: Mr. Markwardt (for Mr. Schmidt) reported on the following:

VA DEQ Corrective Action Plans (Updates): Below is an update of the R-Board's progress regarding the two Corrective Action Plans (CAP): 1. Sediment Basins: On July 27, 2023, the R-Board received the Termination Letter for the DEQ Consent Order issued on March 4, 2023. 2. Wetlands: The R-Board requested quotes by August 4, 2023, for the 2nd Annual Monitoring & Report for the DEQ Wetland's Consent Order. The awarded contractor was chosen on August 10, 2023. The completed report is expected to be submitted to the R-Board for review by November 16, 2023.

VA DEQ Quarterly Solid Waste Inspection: On June 16, 2023, VA DEQ conducted its quarterly review of the R-Board landfill. The result of the inspection led to a no deficiency letter.

VA DEQ Biennial Air Inspection: On June 29, 2023, VA DEQ conducted its biennial review of the R-Board landfill. The result of the inspection was that the R-Board was in full compliance with its air permits.

Groundwater Monitoring & Reporting: On July 14, 2023, SCS submitted the 1st QTR Active Landfill GWMR and the 1st Semi-Annual Closed Landfill GWMR to VA DEQ. No exceedances were detected in either report. On August 8- 10th, 2023, TRC conducted the 3rd QTR Active Landfill GWM event. Lastly, the R-Board is currently waiting on the 2nd QTR Active Landfill GWMR from SCS to review before submittal to VA DEQ.

Report of the Assistant Landfill Superintendent: Ms. Carpenter reported on the following:

Staffing The R-Board is currently authorized for a total of 42 staff positions, 37 are full-time and 5 are part-time. Due to some recent medical issues and the retirement of staff members, we have had some vacant positions that we have since filled. We have hired the following staff: Collin Burtt has filled one of our full-time Maintenance Worker positions. Collin has previous experience through Parks & Rec and has his Flagger Certification. Ronnell Threat has filled another full-time Maintenance Worker position. Ronnell has a Class A CDL and heavy equipment experience. Jesse Stanley has filled the full-time Heavy Equipment Operator position. Jesse has worked for Lorton Landfill and has extensive experience in landfilling. Richard Oertly has filled the Heavy Equipment Operator part-time position. Richard has 45

years in heavy equipment operation. Charles Smith has filled our last opening for the full-time Maintenance Worker position. Charles is a volunteer firefighter and has a background in ground maintenance. We are currently recruiting for the Heavy Equipment Mechanic and two part-time gate attendants.

Training and Career Development The following attended Stormwater Pollution Prevention Plan Training: Tyler Schmidt, Mike Cross, Dennis Kenworthy, Luis Alvarez, and Susan Carpenter. This training was provided by SCS Engineers and is required annually per the SWPPP permit. The following staff members have been certified in First Aid/CPR/AED: Jerry Bass, Joyce Brent, MaryAnn Coulombe, Francesca Johnson, Mike Cross, Steven Hall, Dennis Kenworthy, Rick Markwardt, Michael Martinez, Dan McCary, Barbara Miller, Charlie Morrow, Dylan Morrow, Tyler Schmidt, Mark Smith, Donald Skinner, and Alphanso Webster. Staff has completed the 2023 Unauthorized Waste training required by DEQ.

Accolades Once again, it saddens us to announce another staff member is retiring. Floyd started working at the landfill on August 16, 1993, as a Heavy Equipment Mechanic. His last day with the County will be August 31, 2023. Floyd's contributions will be valued and remembered. His hard work, commitment, and dedication are worthy of admiration. Floyd will be greatly missed. Special thanks to the R-Board members and staff members that attended our retirement luncheon for Roy Whaling.

Ms. Bohmke said that she attended Mr. Whaling's retirement luncheon and enjoyed it. She appreciated his work ethic.

Recycling Report: Ms. Johnson reported on the following:

Single-Stream Update The revenue per ton continues to increase. Mixed paper, cardboard, and HDPE plastic continue to be in high demand with the market price per/ton gradually increasing. PET plastic and steel can prices continue to fluctuate. Staff will continue to monitor the markets. Overall, it appears that the recycling market is improving.

Household Hazardous Waste Collection Day The next Household Hazardous Waste Disposal Day is scheduled for Saturday, September 30, 2023 from 9 a.m. until 3 p.m. at the Stafford Regional Airport. Household hazardous waste and electronics will be collected from residents during this event.

Rechargeable Battery Recycling Program Rechargeable battery collection began on July 15, 2023. City of Fredericksburg and Stafford County residents can drop off rechargeable batteries for recycling at the Belman Road Convenience Center or Regional Landfill. Rechargeable batteries will be recycled by Call2Recycle at no charge to the R-Board. This program is beneficial to the landfill as rechargeable batteries are the leading cause of landfill fires. **Bicycle Restoration Program** The R-Board is currently working on starting a bicycle restoration program. The program would collect gently used bicycles before they went to the landfill, refurbish them through bicycle repairs, and distribute them through the Stafford County Sheriff's Office. The R-Board is gauging interest with the Stafford Men's Diversion Center (Camp 21). If they do not have the staff to lead the program, the R-Board will look into partnering with other community resources for the bicycle repairs.

Planet Aid The R-Board partnered with Planet Aid in June 2023 to reduce the amount of textiles sent to the landfill. Planet Aid accepts donations of men's, women's and children's clothes, shoes and accessories, as well as blankets, bedspreads, sheets, towels, curtains and fabric. Residents can drop off items at the Belman Road Convenience Center and the Regional Landfill.

Ms. Bohmke remarked that she was made aware of the large amount of bicycles that are thrown away, and appreciates the effort to partner on the repairs.

Community Outreach Supervisor Ms. Hope Mikelson reported on the following:

Compost-A-Thon:

- Compost-A-Thon - May 12, 2023 (225 people)
- Mini Compost-A-Thon at Stafford Farmers Market - June 11, 2023 (150 people)
- Applied for Competitive Litter Grant on June 30, 2023, to help fund "Mini Compost-A-Thons" for two events in both Spring and Fall.

Educational Trailer:

- Stafford D.A.R.E Day - May 23, 2023 (700 students)
- Embrey Mill Juneteenth Event - June 17, 2023 (15 people)
- Stafford Mom's Group (Landfill Tour) - July 25, 2023 (7 adults & 12 children)
- Porter Library Fun Fest – August 4, 2023 (250 children & 100 adults)

Non-trailer Activities:

- Backyard Composting 101 - Central Rappahannock Regional Library o Porter Branch - June 10, 2023 (4 adults)
- Fredericksburg Branch - July 8, 2023 (6 adults) o Howell Branch - August 12, 2023 (25 interested)
- Howell Library Funfest - July 26, 2023 (175 children & 75 adults)

Community Meetings and Outreach Connections:

- Contacted 15 HOA's and Communities offering clean up supplies, composting information, and litter prevention information.
- Stafford Parks and Recreation - June 6, 2023
- Fredericksburg Office on Youth - July 11, 2023

Upcoming Events:

- Annual Food Co-Op Meeting- September 17, 2023 3pm - 5pm
- Household Hazardous Waste Disposal Day - September 30, 2023 9am - 3pm
- National Night Out – October 3, 2023 5pm - 8pm

Litter Collection

The R-Board collaborates with the Rappahannock Regional Jail (RRJ) to utilize the adult probationer community service requirement for roadside litter cleanup. The court assigns probationers a certain

number of hours to be completed by a set date. Through this cooperation, from May 1, 2023 through July 31, 2023, there have been:

- 32 active adult probationers currently in the program (18 more due to come onboard) - 381.25 non-paid hours; 466 bags of roadside litter collected; and 203.1 miles of roads cleaned.
- 30 adult probationers completed the program - 1,017.50 non-paid hours; 1,091 bags of roadside litter collected; 389.1 miles of roads cleaned.

Staff also works with the Rappahannock Regional Adult & Juvenile Drug Court located at 618 Kenmore Avenue. The premise is the same as the RRJ assignees, but these folks have fewer hours and a quicker turnaround time. The court meets on Mondays and staff receives a new list of assignees on Tuesdays. The following information is provided from May 1, 2023 through July 31, 2023:

- 5 active assignees
- 10 assignees completed the program - 66.25 non-paid hours; 66 bags of roadside litter collected; and 29 miles of roads cleaned.

We also contract with RRJ to clean road areas needing more intensive attention. RRJ provides one officer to oversee a crew of inmates (usually about 5 individuals). From May 1, 2023 through July 31, 2023 the following areas have been cleaned:

5/1/23: Blue Gray Parkway collected 26 bags of litter; 5/8/23: Hope Road collected 14 bags of litter; 5/12/23: Richmond Highway from Eskimo Hill to Centreport collected 25 bags of litter; 5/15/23: Richmond Highway near Centreport collected 5 bags of litter; 5/15/23: Centreport Parkway collected 15 bags of litter; 5/22/23: 610 Ramps collected 32 bags of litter.

Due to RRJ's availability, weather conditions, and budget constraints, no work was performed by RRJ in June or July.

Ms. Bohmke spoke about Karen Brown speaking to the camp program regarding, "Stop – Turn Around – Don't Leave Anything on the Ground." She will be speaking to the Board of Supervisors, and would like her to speak at an R-Board meeting as well. She also requested staff to look at the VACO awards to see if our employees can submit to be considered for an award.

Report on Finances: Mr. Hathcock reported on the following:

Financial Status 2023 (Unaudited) Unaudited financial numbers reflect a budget of \$9,460,522 for FY2023, of which \$7,641,664 was expended or encumbered. The reduced expenditures are attributed to planned equipment purchases that were ordered and not delivered in the fiscal year, as well as excellent fiscal responsibility of staff.

R-Board revenue for 2023 was \$10,114,686, which is \$654,164 or a 7% increase in budgeted amounts. As of July 1, the R-Board had \$18,767,767.94 in cash and investments on hand. The closure/post closure

liabilities for FY2024 are \$9,812,989, reducing the available cash and investments to a sum of \$8,954,778.94, not including other liabilities. Material weight and analysis reports show 262,582 tons of billable waste received in 2023, compared to 245,752 tons in 2022, an increase of 7%.

July Financial Report July revenue numbers have exceeded average budgeted amounts, primarily due to commercial waste volume.

Public / Private Partnerships Policy: Mr. Hefty reported that the land in question is jointly owned and not related to the lease regarding solar panels. It is unlikely that the R-Board is able to move forward, and the deposit was refunded. Future guidelines should include both localities, but recommended adoption of the current policy.

Mr. Kelly motioned, seconded by Ms. Bohmke to approve the current policy.

By roll call, the vote was:

Yea: (6) Baroody, Bohmke, Gary, Gerlach, Kelly, Vosburg
Nay: (0)

Mr. Kelly mentioned that he continues to be interested in recycling and composting. Ms. Gary said that Ameresco contacted her, but Mr. Baroody said that he was not.

Adjournment: The meeting was adjourned at 10:29 a.m.

Future Session: A regular meeting will be held on November 16, 2023, at 10:00 a.m., in the Board Chambers.



Phillip Hathcock, Director



Pamela L. Timmons, Clerk