



Rappahannock Regional Solid Waste Management Board
R-Board Meeting
August 28, 2024



TIMOTHY BAROODY
Fredericksburg City Manager

MEG BOHMKE
Stafford Board of Supervisors

MONICA GARY
Chairman
Stafford Board of Supervisor

Jannan W. Holmes
Vice Chairman
Fredericksburg City Council

Will B. Mackintosh
Fredericksburg City Council

F. CRAIG MEADOWS
Interim Stafford County Administrator

**RAPPAHANNOCK REGIONAL SOLID WASTE
MANAGEMENT BOARD**

MEETING AGENDA

**GEORGE L. GORDON, JR. GOVERNMENT CENTER
BOARD OF SUPERVISOR CHAMBERS
STAFFORD, VIRGINIA**

**August 28, 2024
1:00 PM**

CALL TO ORDER / ROLL CALL

- A. APPROVE AGENDA FOR AUGUST 28, 2024 MEETING (Tab 1)
APPROVE MINUTES OF MAY 15, 2024 MEETING**

PRESENTATIONS BY THE PUBLIC

PRESENTATIONS BY R-BOARD MEMBERS

**PRESENTATION OF A PROCLAMATION HONORING AND RECOGNIZING JONATHAN STEVENS
FOR VOLUNTEER SERVICE**

- B. REPORT OF STAFF (Tab 2)**
- 1. Report of Landfill Superintendent (Rick Markwardt)**
 - 2. Report of Assistant Landfill Superintendent (Susan Carpenter)**
 - 3. Environmental Compliance Report (Tyler Schmidt)**
 - 4. Recycling Manager Report (Francesca Johnson)**
 - 5. Community Outreach Supervisor Report (Hope Mikelson)**
 - 6. Litter Control Report (Joyce Brent)**
- C. REPORT ON FINANCES (Tab 3)**
- 1. Financial Summary; FY2024 (Phillip Hathcock)**
 - 2. Revenue Report; FY2024 (Phillip Hathcock)**
 - 3. Expenditure Report; FY2024 (Phillip Hathcock)**
- D. NEW BUSINESS**
- 1. Solar RFQ Update (Phillip Hathcock)**
 - 2. Caterpillar D2 Dozer Purchase (Phillip Hathcock)**
 - 3. Next Meeting Date**

CLOSED SESSION (if needed)

ADJOURNMENT

DRAFT MINUTES
RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD
MAY 15, 2024
Board of Supervisors Chambers

Meeting Convened: A regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) was convened at 1:00 p.m. on May 15, 2024.

Roll Call: The following members were present: Timothy J. Baroody; Meg Bohmke; Jannan Holmes; and Will Mackintosh; Moncia Gary(1:08pm); and Mr. Michael Morris.

Also in attendance were: Bill Hefty, R-Board Attorney; Susan Carpenter, Assistant Landfill Superintendent; Hope Mikelson, Community Outreach Supervisor; Pamela Timmons, Clerk; Tyler Schmidt, Environmental Coordinator; and Phillip Hathcock, Director.

Approval of the Agenda:

Ms. Bohmke motioned, seconded by Mr. Mackintosh to approve the agenda.

By roll call, the vote was:

Yea:	(5)	Baroody, Bohmke, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(1)	Gary

Approval of the minutes of prior meeting: Ms. Bohmke motioned, seconded by Mr. Baroody, to approve the minutes from the March 14, 2024 meeting.

By roll call, the vote was:

Yea:	(5)	Baroody, Bohmke, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(1)	Gary

Presentations by the Public: No members of the public desired to speak.

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

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

Cell F-3 Operations

Cell F-3 continues to fill without any issues at this time. The next Semi-Annual flyover is scheduled to take place in July 2024.

CELL G1/G3 CONSTRUCTION

Final permits for Cell G1/G3 were received on May 2, 2024. Sargent has been installing silt fence and

clearing trees so far. We expect excavation to begin at any time.
Ms. Bohmke requested updates for the R-Board.

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

Staffing

The R-Board is currently authorized for 42 positions, of which 37 are full-time and 5 are part-time. We are at this time fully staffed. We have had four new staff members to join our team. Cory King and Michael Jones have been hired for the two full-time openings for Maintenance Worker I. Barbara Hovermale has been hired as a part-time Landfill Gate Attendant. John Eckman is our new full-time Heavy Equipment Operator I.

Training and Career Development

Phil Hathcock, Rick Markwardt, Mike Cross, Dennis Kenworthy, Mike Wolfrey, and Tim Pickett attended the 31st Annual Landfill Seminar provided by SCS.

Safety

Safety meetings are an important part of our workplace. They provide a platform for the R-Board and the staff to discuss safety topics and ensure everyone knows the safety protocols. Here are a few of our latest topics:

Hazmat - Gasoline

A typical gasoline mixture contains about 150 different hydrocarbons in addition to other added chemicals like lubricants, anti-rust agents, and anti-icing agents. Gasoline is a hazardous substance that can cause injuries, illness, and incidents if not handled and stored properly.

Incidents – Eye Injury

According to OSHA, thousands of people are blinded each year from work-related eye injuries that could have been prevented with proper selection and use of eye and face protection. Eye injuries alone cost more than \$300 million per year in lost production, medical expenses, and workers' compensation. Eye safety in the workplace is important to prevent eye injuries and protect the vision of staff.

Accolades

We would like to recognize Jerry Bass who has been with the R-Board since May 2019 and is one of our Heavy Equipment Mechanics. Jerry is a creative problem solver and found a new solution rather than simply identifying and implementing the norm. He fabricated a safety guard for our 963B Track Loader. This will prevent the hydraulic hoses from being damaged by trash and debris.

Once again, Captain Steve Carey has presented another staff member with the Public Service Coin. Donald Mitchem is our Gate Attendant at the Belman Convenience Center and has been employed since November 2022. Don's loyalty and hard work have not gone unnoticed. The landfill's success depends on the quality of our staff members and we recognize and appreciate Don's contributions and achievements.

Environmental Compliance Report: Mr. Schmidt reported on the following:

Environmental Monitoring & Reporting:

Provided below is a table of submitted reports following last quarters board report. No exceedances or issues were reported:

Environmental Monitoring Reports

Report	Submission Date
1st QTR GWM Active Landfill (2024)	March 27, 2024
1st Semi-Annual GWM Closed Landfill (2024)	April 1, 2024
Annual Emissions Statement (2023)	April 10, 2024

Upcoming Events: 2nd QTR GWM Active Landfill (2024) & DEQ Solid Waste Inspection.

Ms. Bohmke asked how often DEQ conducts inspections of the landfill. Mr. Schmidt replied that it is quarterly for solid waste and once every two years for air.

Recycling Report: Mr. Hathcock (for Ms. Johnson) reported on the following:

Single Stream Update The single stream revenue per ton continues to increase. Staff will continue to monitor the markets. Overall, it appears that the recycling market has stabilized. The February 2024 invoice revenue per ton was \$84.19. The March 2024 revenue per ton was \$93.37.

DEQ Report Work According to Section 9 VAC 20-130-120 B & C of the Virginia State Regulations, it is mandatory to maintain a minimum recycling rate of the total municipal solid waste generated annually in each solid waste planning unit. For populations exceeding 100,000, the report should be submitted annually, before April 30th. For population densities over 100 per square mile, the required rate is 25%. Our team submitted R-Board's report on April 26th. The report estimated that we achieved a 32.8% recycling rate, but we are still waiting for approval from DEQ. It is important to note that last year's approved rate was 32.5%. Meeting the mandatory recycling rate relies on the commercial recycling information we receive from businesses in our locality. \$78.00 \$80.00 \$82.00 \$84.00 \$86.00 \$88.00 \$90.00 \$92.00 \$94.00 \$96.00 February 2024 March 2024 Value Per Ton of Single Stream Recycling Value Per Ton.

2024 Governor's Environmental Excellence Awards The Rappahannock Regional Solid Waste Management Board (R-Board) and Aquia Harbour Host Lions Club's Electronics Recycling Program applied for the 2024 Governor's Environmental Excellence Awards. The program was selected to be recognized as a silver medal winner for the 2024 Governor's Environmental Excellence Awards. The 2024 Governor's Environmental Excellence Awards were announced on April 9, 2024, at the Environment Virginia Symposium held at the Virginia Military Institute in Lexington, Virginia. The awards recognized innovative programs that are improving Virginia's environment. In 2021, the Rappahannock Regional Solid Waste Management Board (R-Board) and Aquia Harbour Host Lions Club partnered to create an Electronics Recycling Program. The program is dedicated to reducing electronic waste in the City of Fredericksburg

and Stafford County by offering convenient recycling collections. The Electronics Recycling Program is dedicated to reducing electronic waste in the City of Fredericksburg and Stafford County by providing convenient recycling collections.

Habitat for Humanity ReStore ReThink Days Habitat for Humanity ReStore held Rethink Days on the first Saturday of April and May at the Belman Road Convenience Center. Unfortunately, these events did not receive many donations. However, the marketing of these events helped the ReStore to receive a surge of donations at their store and also more pickup requests.

Sustainability for the Future...Ours...and Theirs The R-Board recently participated in an event called "Sustainability for the Future...Ours...and Theirs" in the Celebrate Virginia neighborhood. The event showcased clips from the documentary "A Plastic Ocean", and the R-Board presented the services they offer residents and how they can be more sustainable with waste management. The R-Board also distributed a Zero Waste Guide at the event, encouraging people to reduce waste.

Mr. Mackintosh asked about the cost to dispose. Mr. Hathcock responded that it is currently higher than the revenue, but the gap is shrinking.

Community Outreach Supervisor Ms. Mikelson reported on the following:

Non-trailer Activities:

- Get Rid of Litter 3-D Art Contest
 - o 84 Entries from 14 schools
 - o Attended by over 2,000 community residents
 - o Articles were written about it in the Free Lance Star, Fredericksburg Free Press, and Waste Management Magazine.
- Backyard Composting 101 - Central Rappahannock Regional Library
 - o Fredericksburg Branch – March 18, 2024 – 25- residents attended
 - o Porter Branch – April 22, 2024 – 17- residents attended
 - o Howell Branch- May 20, 2024 – Cancelled
- Mini Compost-A-Thon weekends:
 - o Fredericksburg Farmer's Market -April 27, 2024 – 120 - residents- Hurkamp Park
 - o Long Family Markets – April 28, 2024 - 140- residents- Staffordboro Blvd
 - o Fredericksburg Farmer's Market -May 4, 2024 – 160 – residents - Hurkamp Park
 - o Long Family Markets- May 5, 2024 – 160 – residents - Staffordboro Blvd

Trailer Events:

- Grafton Village Spring Carnival- April 6, 2024 – 325- students & parents
- Stafford High School - April 17-19 – 415- students & parents
- Rappahannock Earth Day– April 20, 2024, Old Mill Park- 4000- residents
- Stafford Earth Day - April 22, 2024, Pratt Park- 2200- students & parents
- Dixon-Smith Middle School - April 25 & 26 – 342- students & teachers

Upcoming Events:

- Mini Compost-A-Thon weekend:
 - o Fredericksburg Farmer's Market – June 8, 2024 - Hurkamp Park
 - o Long Family Markets – June 9, 2024 - Staffordboro Blvd
- Stafford D.A.R.E Day- May 21, 2024, Pratt Park

Litter Collection: Ms. Brent reported on the following:

Litter Collection The R-Board collaborates with the Rappahannock Regional Jail (RRJ) and District 21 to utilize the adult probationer community service requirement for roadside litter cleanup. The courts assign probationers a certain number of hours to be completed by a set date. Through this cooperation, from March 1 through April 30, 2024, there have been:

- 28 active adult probationers currently in the program (there are 10 probationers due to come onboard)
 - o 352.75 non-paid hours
 - o 409 bags of roadside litter collected
 - o 70.50 miles of roads cleaned
- 11 adult probationers completed the program
 - o 245.50 non-paid hours
 - o 280 bags of roadside litter collected
 - o 48.5 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 March 1 through April 30, 2024:

- 3 active assignees
- 5 assignees completed the program
 - o 150.25 non-paid hours
 - o 163 bags of roadside litter collected
 - o 27.25 miles of roads cleaned

We also contract with RRJ to clean road areas needing more intensive attention. RRJ provides 1 officer to oversee a crew of inmates (usually about 5 individuals). On March 11, 2024, Eskimo Hill Road was cleaned at which time 22 bags of litter was collected.

Ms. Bohmke asked about District 21. Ms. Brent said that the office is in North Stafford on Garrisonville Road. The assistance comes from individuals that are working community service hours from the courts. Some are very good workers, while others need help.

Mr. Morris acknowledged that the Department of Corrections is in District 21, as is Stafford County.

Mr. Baroody thanked Ms. Brent for the support in the cleanup of the canal.

Ms. Gary asked for a full update of the litter programs and what they do.

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

Financial Status- February through April, FY 2024

R-Board finances are in good standing through April as outlined below:

- FY2024 revenue through January reflects a total of \$9,603,346, which is 90% of \$9,823,000 in budgeted revenue for FY2024, not including cash transfers for cell development. At the end of the reporting period, the R-Board held \$20,788,045 in cash and short-term investments.
- FY2024 expenses through April reflect \$7,056,289 expended (58%) of an approved budget of \$12,580,634.
- Permitted charge account collections reflect two out of seventy accounts that are over 60 days past due.

2025 Budget Presentation: Mr. Hathcock stated that the R-Board had all information to approve the budget if desired.

Ms. Bohmke motioned, seconded by Ms. Holmes to approve proposed resolution RB24-01.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-01 reads as follows:

A RESOLUTION TO ADOPT THE FISCAL YEAR 2025 R-BOARD BUDGET

WHEREAS, the R-Board is committed to providing high quality solid waste services to the residents and businesses in the City of Fredericksburg (City) and Stafford County (County); and

WHEREAS, the R-Board is also committed to operating the Rappahannock Regional Landfill in a cost-effective, financially sustainable, and environmentally responsible manner; and

WHEREAS, the proposed budget is responsive to the financial concerns of each locality, as well as our commercial solid waste partners, and demonstrates a commitment to the long-term financial sustainability of R-Board operations; and

WHEREAS, the Capital Improvement Program provides for the necessary replacement of capital equipment, continued compliance with our regulatory permits, the timely completion of future solid waste cells, and the closure of cells no longer in use;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 15th day of May, 2024, that the proposed Fiscal Year 2025 Budget presented herein and in the amount of Twelve Million, Seven Hundred Twenty-Eight Thousand, Five Hundred Twenty-Three Dollars (\$12,728,523) be and it hereby is approved.

Ms. Bohmke asked about a leachate increase. Funds have not been transferred previously to Utilities, but will be going forward.

Mr. Mackintosh asked about the FY24 closeout. Mr. Hathcock responded that there is \$2million in cash reserves for the new cells. With revenues higher, it will be funded from regular revenue.

Resolution in Support of a Solar Project:

Ms. Bohmke motioned, seconded by Mr. Mackintosh to approve proposed Resolution RB24-02.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-02 reads as follows:

A RESOLUTION TO SUPPORT AN RFP TO INSTALL, OWN, OPERATE AND MAINTAIN A SOLAR PHOTOVOLTAIC ENERGY SYSTEM

WHEREAS, the City of Fredericksburg (City) and the County of Stafford (County) desire to jointly release a Request for Proposals (RFP) for Solar Farm Lease Opportunities on the City of Fredericksburg owned and closed Cool Springs Road Landfill and R-Board operated Eskimo Hill Road Landfill; and

WHEREAS, RFP #24092 would allow award to a successful applicant for the opportunity to own, operate and maintain a solar photovoltaic energy system pursuant to any subsequently approved lease agreement; and

WHEREAS, This RFP will be issued jointly by the City and the County to allow the localities to evaluate options and determine the project and financial arrangements that best meet both localities' interest and use of the properties;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Regional Solid Waste Management Board on this the 15th day of May, 2024, that the R-Board be and it hereby does desire to support the release of RFP # 24092, to solicit proposals for the installation, ownership, operation, and maintenance of a solar photovoltaic energy system on the City of Fredericksburg owned and closed Cool Springs Road

Landfill and R-Board operated Eskimo Hill Road Landfill.

R-Board Rate Study Proposal Mr. Hathcock provided an overview and reported that he will continue to move forward.

Mr. Baroody asked if the report will include the fiscal agent fees. Mr. Hathcock said that he will request that it be included, and believes that it will stay under \$50,000.

FY2025 Contracts

Ms. Bohmke motioned, seconded by Mr. Mackintosh to approve proposed Resolution RB24-05.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-05 reads as follows:

A RESOLUTION TO AUTHORIZE CARTER MACHINERY COMPANY, INC. TO PROVIDE REPAIR SERVICE AND PARTS FOR LANDFILL EQUIPMENT

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) must comply with DEQ regulations requiring that equipment be maintained in top working condition; and

WHEREAS, the majority of the equipment operated by the R-Board is manufactured by Caterpillar; and

WHEREAS, Carter Machinery, Inc. of Salem, Virginia is the authorized dealer for providing repair service and parts for Caterpillar equipment in the area; and

WHEREAS, staff recommends the R-Board authorize the use of Carter Machinery Company, Inc. to provide repair service and parts for Caterpillar brand landfill equipment during FY2025 in a not-to-exceed amount of \$708,000; and

WHEREAS, funding in the amount of \$708,000 has been budgeted and appropriated in the adopted FY2025 budget for this purpose;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Solid Waste Management Board on this the 15th day of May, 2024, that Carter Machinery Company, Inc. is authorized to provide parts and services on landfill equipment in FY2025 in the amount of Seven Hundred and Eight Thousand Dollars

(\$708,000).

Ms. Bohmke motioned, seconded by Mr. Mackintosh to approve proposed Resolution RB24-06.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-06 reads as follows:

A RESOLUTION TO AUTHORIZE A CONTRACT FOR ENGINEERING, QUALITY ASSURANCE, AND QUALITY CONTROL SERVICES

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) issued Proposal #23-019-5502-SP, for Professional Services for Environmental Monitoring and Engineering Services; and

WHEREAS, TRC has provided environmental monitoring and engineering support services for FY2024; and

WHEREAS, staff recommends a one-year renewal of the contract for engineering, quality assurance and quality control services; and

WHEREAS, funding in the amount of \$450,000 will be available in the adopted FY2025 budget, beginning July 1, 2024, for this purpose;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 15th day of May, 2024 that the County Administrator be and he hereby is authorized to execute a professional services contract with TRC for a period of one (1) year, commencing July 1, 2024 to June 30, 2025, in an amount not to exceed Four Hundred Fifty Thousand Dollars (\$450,000), unless modified by a duly-executed contract amendment; and BE IT FURTHER RESOLVED that the R-Board will have the option to renew this contract for Three (3) additional one-year terms.

Ms. Bohmke motioned, seconded by Mr. Mackintosh to approve proposed Resolution RB24-07.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-07 reads as follows:

A RESOLUTION TO AUTHORIZE A CONTRACT FOR ENGINEERING, QUALITY ASSURANCE, AND QUALITY CONTROL SERVICES

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) currently utilizes SCS Engineers for Professional Services for Environmental Monitoring and Engineering Services; and

WHEREAS, SCS has provided environmental monitoring and engineering support services for FY2024; and

WHEREAS, staff recommends a one-year renewal of the contract for engineering, quality assurance and quality control services; and WHEREAS, funding in the amount of \$450,000 will be available in the adopted FY2025 budget, beginning July 1, 2024, for this purpose;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 15th day of May, 2024 that the County Administrator be and he hereby is authorized to execute a professional services contract with SCS Engineers for a period of one (1) year, commencing July 1, 2024 to June 30, 2025, in an amount not to exceed Four Hundred Fifty Thousand Dollars (\$450,000), unless modified by a duly-executed contract amendment; and BE IT FURTHER RESOLVED that the R-Board will have the option to renew this contract for Two (2) additional one-year terms.

Ms. Holmes motioned, seconded by Ms. Bohmke to approve proposed Resolution RB24-08.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Resolution RB24-08 reads as follows:

A RESOLUTION TO AUTHORIZE EXPENSES FOR MANSFIELD ENERGY CORPORATION

WHEREAS, the Rappahannock Regional Solid Waste Management Board (R-Board) must operate equipment and vehicles as part of daily operations at the Landfill; and

WHEREAS, funding in the amount of \$605,000 has been budgeted and appropriated in the adopted FY2025 budget for this purpose;

NOW, THEREFORE, BE IT RESOLVED by the Rappahannock Solid Waste Management Board on this the 15th day of May, 2024, that the R-Board director is authorized to purchase fuel in the total amount of

Six Hundred Five Thousand Dollars (\$605,000) for FY2025.

R-Board Meeting Dates/Time Discussion

Following a brief discussion, the R-Board determined that it would meet on the 4th Wednesday of every quarter at 1:00 p.m.

Ms. Holmes motioned, seconded by Ms. Bohmke to approve the new R-Board meeting schedule.

By roll call, the vote was:

Yea:	(6)	Baroody, Bohmke, Gary, Holmes, Mackintosh, Morris
Nay:	(0)	
Absent:	(0)	

Adjournment: The meeting was adjourned at 1:46 p.m.

Future Session: A regular meeting will be held on Wednesday, August 28, 2024, at 1:00 p.m., in the Board Chambers.

Phillip Hathcock, Director

Pamela L. Timmons, Clerk



A PROCLAMATION TO ACKNOWLEDGE AND COMMEND JONATHAN STEVENS FOR EXEMPLARY VOLUNTEER SERVICE TO THE RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD

WHEREAS, Jonathan Stevens has exhibited unwavering dedication as a Master Gardener volunteer with the R-Board since 2023; and

WHEREAS, Mr. Stevens has contributed to the planning of the Compost-a-Thon event, and enriching the community with his efforts; and

WHEREAS, his profound knowledge and commitment to composting have been instrumental in educating the community; and

WHEREAS, Mr. Stevens is devoted to expanding composting to the community and engaging residents and he has demonstrated a passion for expanding composting initiatives and involving residents in sustainable practices; and

NOW, THEREFORE, BE IT PROCLAIMED by the Rappahannock Regional Solid Waste Management Board on this 28th day of August 2024, that it hereby recognizes and commends Jonathan Stevens for his outstanding dedication to the Rappahannock Regional Solid Waste Management Board.

Timothy Baroody

Meg Bohmke

Monica Gary

Jannan Holmes

Will Mackintosh

F. Craig Meadows



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

To: R-Board Members

From: Rick Markwardt, Landfill Superintendent

Date: August 28, 2024

RE: Report of the Landfill Superintendent

Cell F3 Operations

Cell F-3 continues to fill without any problems. The first-half flyover from SCS took place on July 15, 2024. From January 11, 2024 to July 15, 2024 it was estimated that we consumed approximately 145,800 cubic yards of airspace. Calculations in the existing landfill area (Cells F1-F3 and part of E) is 404,400 cubic yards, which is about 94.4% of capacity giving us about 9 months of remaining life.





Rappahannock Regional Solid Waste Management Board

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CELL G1/G3 CONSTRUCTION

Cell G1/G3 construction continues on schedule. The majority of the grading is complete and the next major phase will be the laying of the GCL (Geomembrane Containment Liner).





Rappahannock Regional Solid Waste Management Board

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To: R-Board Members
From: Susan Carpenter, Assistant Landfill Superintendent
Date: August 28, 2024
Subject: Personnel Report

STAFFING

The R-Board is currently authorized for 42 positions, of which 37 are full-time and 5 are part-time. We are currently hiring for the following positions:

Scale Technician
Gate Attendant
Maintenance Worker I

We hired Charles Brown, in May, to fill the Maintenance Worker I position. Charles comes to us with extensive experience and knowledge in grounds maintenance.

TRAINING AND CAREER DEVELOPMENT

Charles Smith, Corey King, and Charles Brown all Maintenance Workers I, have completed their VDOT Flagger Certification and have been promoted to Maintenance Worker II.

Staff members have completed the 2024 Unauthorized Waste Training required by DEQ.



Rappahannock Regional Solid Waste Management Board

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Safety meetings are essential to promote a safety culture and to ensure everyone's well-being in the workplace. Safety meetings allow employees to relay safety concerns and add improvement ideas. DEQ requires the landfill staff to hold a monthly safety meeting. The following are some of our safety topics:

Conduct – Taking Shortcuts

We learned that there are a thousand shortcuts that workers can take every day. Shortcuts can seem harmless, they might be done without thinking, or workers might know the risk and choose to take the shortcut anyway. When you take shortcuts, your actions have the potential to result in dangerous outcomes that aren't worth saving a few extra seconds or minutes.

Heat Stress

We learned how heat stress affects the body, and how to treat heat-related illnesses.

First Aid

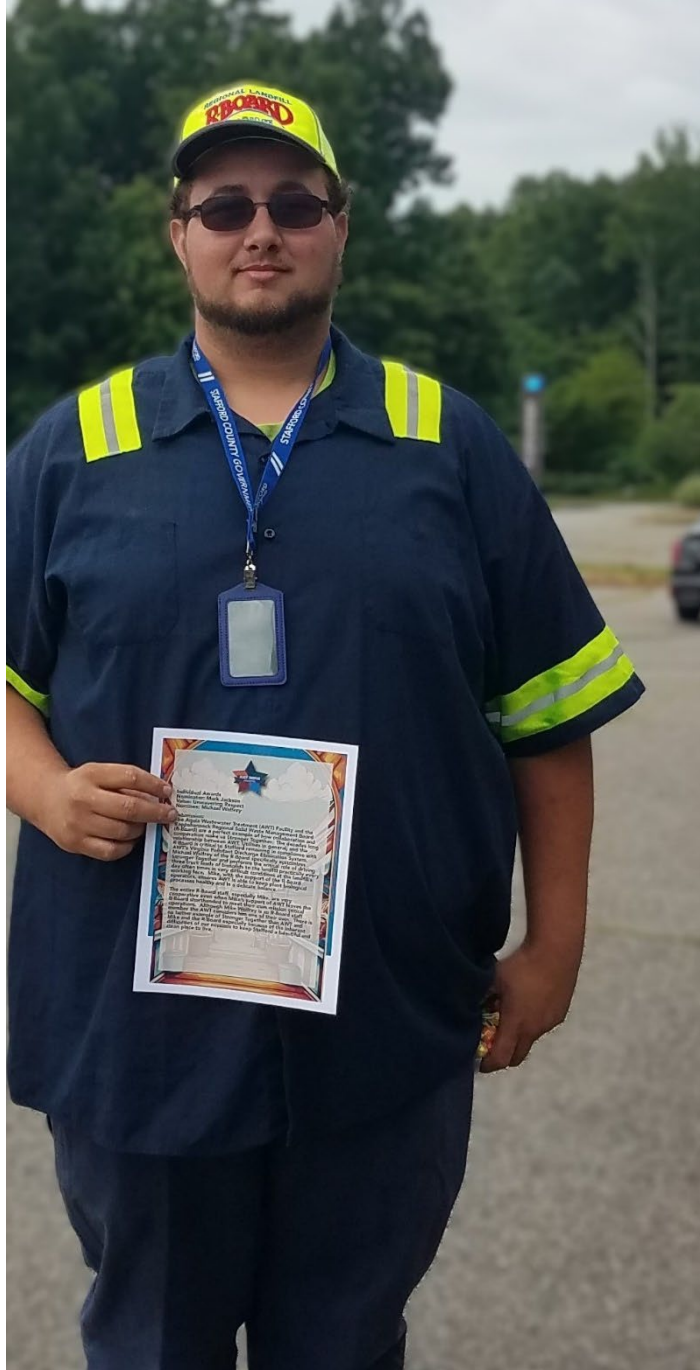
When an employee is injured or becomes ill, their co-workers will usually be the first ones on the scene and have the opportunity to provide some initial treatment. We received directions on how to treat eye injury, cuts, burns, abrasions, strains, sprains, fractures, shock, heart attacks, choking, and heat-related illnesses.



Rappahannock Regional Solid Waste Management Board

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ACCOLADES



Mike Wolfrey, a Heavy Equipment Operator II won the award for Unwavering Respect in the Stafford County Just Service Awards.

The collaboration and cooperation between the Aquia Wastewater Treatment Facility (AWT) and the R-Board is a perfect example of Stronger Together.

Mike delivers three loads of biosolids to the Landfill practically every day often in challenging conditions at the working face. Mike, with the support of the R.Board operators, ensures AWT can keep the plant biological process healthy and in a delicate balance.

There is no better example of Stronger Together than AWT and Mike and the R-Board working together to keep Stafford a beautiful and clean place to live.

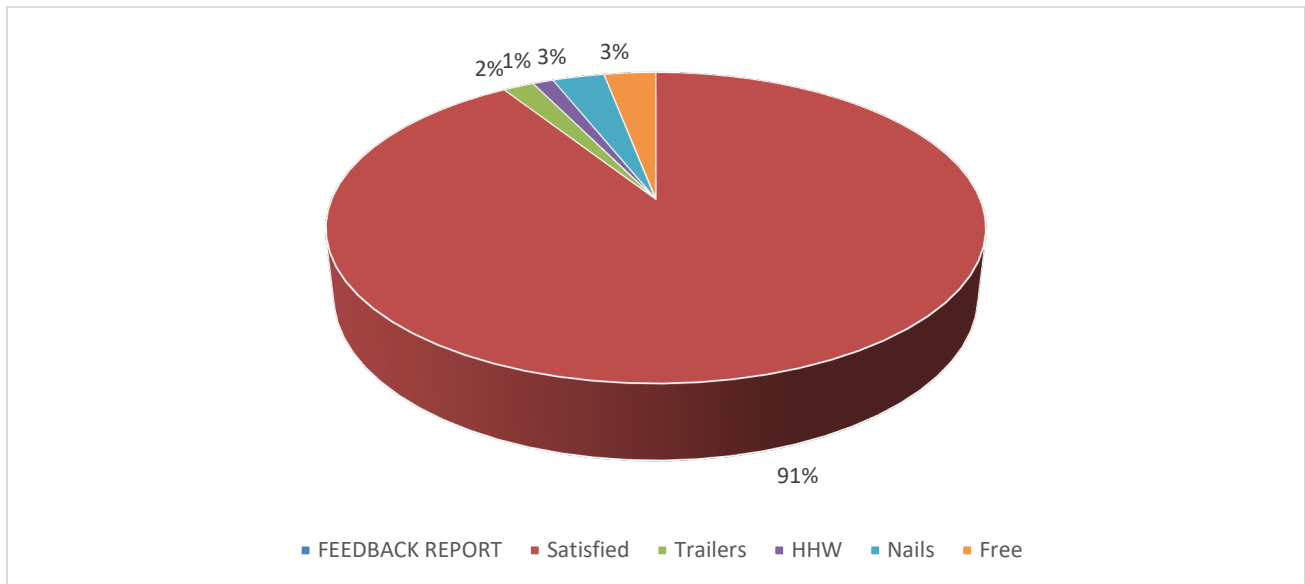


Rappahannock Regional Solid Waste Management Board

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Eskimo Hill Landfill Customer Feedback Report

Satisfied Residents	91%
Designated Area for Trailers	2%
More HHW Days	1%
Sweeping Nails	3%
Free	3%





Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

TO: R-Board Members
FROM: Tyler Schmidt, Landfill Environmental Coordinator
DATE: August 28, 2024
SUBJECT: Environmental Compliance

VA DEQ Stormwater eDMRs:

On July 3rd, 2024, the R-Board submitted the 1st Semi-Annual eDMR of 2024 with no exceedances reported. On July 19th, the R-Board received a warning letter from VA DEQ regarding two effluent exceedances for ammonia reported on the 2nd Semi-Annual eDMR of 2023. The R-Board initially responded to these exceedances on January 4th when the exceedances were reported and has formally replied to the warning letter on July 19th, reiterating the previous report and additional measures implemented.

VA DEQ Quarterly Solid Waste Inspection:

On June 26th, 2024, VA DEQ conducted its quarterly review of the R-Board landfill. The result of the inspection led to a deficiency letter regarding insufficient cover and a facility reported leachate seep on June 21st. Corrective actions were immediately implemented and VA DEQ was notified formally on July 10th.

Groundwater Monitoring:

Below is a list of the groundwater documents submitted to VA DEQ. No exceedances were verified in the quarterly report and the updated groundwater monitoring plan has been tentatively approved:

<u>Report</u>	<u>Submission Date</u>
2 nd QTR Active Landfill (2024)	July 25 th , 2024
Groundwater Monitoring Plan (2024)	August, 2024

Upcoming: 3rd QTR Active Landfill (2024), 2nd Semi-Annual Closed Landfill (2024)



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

TO: R-Board Members
FROM: Francesca Johnson, Recycling Manager
DATE: August 28, 2024
SUBJECT: Recycling Report

Single Stream Update

The revenue per ton from single-stream recycling remains stable, and industry experts predict it will stay steady through 2024. The May 2024 revenue per ton was \$99.47. The June 2024 revenue per ton was \$101.92. The July 2024 revenue per ton was \$101.50.

Rechargeable Battery Recycling Program

The Rechargeable Battery Recycling Program was launched in July 2023. Initially, R-Board provides this service free of charge. Up to this time the R-Board has been able to recycle lithium batteries at no cost. However, starting in July 2024, there will be a cost associated with the program. The estimated cost for the fiscal year will be no more than \$2,000.

Household Hazardous Waste Collection Day

The next Household Hazardous Waste Disposal Day is scheduled for Saturday, September 7, 2024, 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.

**HOUSEHOLD HAZARDOUS WASTE
DISPOSAL AND ELECTRONICS
RECYCLING DAY**

Free event for residents of the City of Fredericksburg
and Stafford County.

Saturday,
September 7, 2024

Stafford Regional Airport
95 Aviation Way
Fredericksburg, VA 22406

9 AM - 3 PM



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

Planet Aid

The Planet Aid donation bins have received much use. From January to June 2024 a total of 12,018 pounds of clothing and shoes were diverted from the landfill. Planet Aid accepts donations of men's, women's, and children's clothes, shoes, accessories, blankets, bedspreads, sheets, towels, curtains, and fabric. Residents can drop off items at the Belman Road Convenience Center and the Regional Landfill.

Bicycling Restoration Program Award

The R-Board received a NaCO award for the bicycle recycling program at the landfill. The bicycle restoration program was recognized with a 2024 Achievement Award from the National Association of Counties (NACo). The award honors innovative, effective county government programs that strengthen services for residents. This program aims to reduce waste by providing a drop-off location for gently used bicycles that need minor repairs at the residential side of the Regional Landfill. By refurbishing and repairing bicycles that are still in good condition, the program encourages reuse and prevents them from being landfilled. Stafford Crossing Community Church, the community partner responsible for refurbishing collected bicycles, repairs and distributes them to children in need. Since October 2023, the program has collected and repurposed over 75 gently used bicycles at the landfill, extending the life of the landfill and helping children receive bicycles.

The R-Board applied for the 2024 Virginia Association of Counties (VACo) Achievement Awards. As of August 13, 2024, the R-Board is waiting for notification of the achievement award results.





Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

TO: R-Board Members
FROM: Hope Mikelson, Community Outreach Supervisor
DATE: August 28, 2024
SUBJECT: Community Outreach

Non-trailer Activities:

- Mini Compost -A-Thon Weekend June 8th & 9th 280 residents contacted and 220 kitchen counter top starter kits distributed.
- Green Aquia Family Compost Class – June 22nd - 38 residents -30 Compost bins and starter kits given out.



- Green Aquia held its 11th Annual Stream Cleanup July 20th 20 residents



- Howell Library Fun Fest: July 31st - 250 residents





Rappahannock Regional Solid Waste Management Board

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Trailer Events:

- D.A.R.E Day at Pratt Park: May 21st - 2200 fifth grade students.
- Porter Library Fun Fest: August 2nd 325 residents.



Upcoming Events:

- Backyard Composting 101 Classes: August 29, September 26, October 24, and November 14.
- Mini Compost -A- Thon Weekends: September 28th & 29th; October 19th & 20th; and November 10th.
- Stafford's National Night Out: October 1, 2024

** The DEQ Non-Competitive and Competitive Litter Grants have been successfully submitted and accepted. We are currently awaiting notification regarding the potential awards and respective amounts.



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

TO: R-Board Members
FROM: Joyce Brent, Community Service Coordinator
DATE: August 2, 2024
SUBJECT: Litter Collection

Litter Collection

The R-Board collaborates with the Rappahannock Regional Jail (RRJ) and District 21 to utilize the adult probationer community service requirement for roadside litter cleanup. The courts assign probationers a certain number of hours to be completed by a set date. Through this cooperation, from May 1 through July 31, 2024, there have been:

- 30 active adult probationers currently in the program. Out of these 30 probationers, only 15 have actual hours this reporting period (there are 8 probationers due to come onboard).
 - 198.25 non-paid hours
 - 270 bags of roadside litter collected
 - 53.25 miles of roads cleaned
- 15 adult probationers completed the program
 - 359.50 non-paid hours
 - 410 bags of roadside litter collected
 - 94.5 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 through July 31, 2024:

- 3 active assignees
- 9 assignees completed the program
 - 231 non-paid hours
 - 228 bags of roadside litter collected
 - 46.75 miles of roads cleaned

We also contract with RRJ to clean road areas needing more intensive attention. We did not utilize RRJ this reporting period.



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

To: R-Board Members
From: Phil Hathcock, Regional Landfill Director
Date: August 28, 2024
RE: Financial Report

Financial Status- Unaudited FY 2024

R-Board finances ended FY2024 as outlined below:

- FY2024 total revenue reflects a total of \$11,519,869, which is 95% of \$12,136,874 in budgeted funding for the FY2024 budget, including cash transfers for cell development. At the end of the reporting period, the R-Board held \$21,316,889 in cash and short-term investments.
- FY2024 expenses reflect \$10,453,097 expended (86%) of an approved budget of \$12,136,874.

R-Board FY24 Revenue

1	A	B	C	D	E	F	G
2		(as of 7/8/24)					
3	560-0000		FY2024 Adopted Budget	Actual Year to Date	Budget Monthly Average	Budget Actual Average	Jul
4	315-01-02	Interest on Investments / Allegiance Cap	\$5,000.00	\$0.00	\$416.67	\$0.00	\$0.00
5	315-02-35	Rental Cell Tower Sites Milestone	\$15,000.00	\$32,624.36	\$1,250.00	\$2,086.37	\$1,337.34
6	316-25-01	Recycling Revenue	\$90,000.00	\$115,054.46	\$7,500.00	\$7,910.11	\$1,584.49
7	316-25-02	Commercial	\$8,100,000.00	\$9,712,100.66	\$675,000.00	\$803,768.31	\$808,773.06
8	316-25-03	Municipal-Stafford	\$40,000.00	\$39,999.96	\$3,333.33	\$3,333.33	\$3,333.33
9	316-25-04	Municipal-Fredericksburg	\$270,000.00	\$260,130.49	\$22,500.00	\$22,399.01	\$20,737.89
10	316-25-05	Sludge/Dirt/Debris Stafford	\$340,000.00	\$359,740.31	\$28,333.33	\$25,513.60	\$23,427.37
11	316-25-06	Residential User Fees	\$750,000.00	\$502,640.00	\$62,500.00	\$42,086.43	\$50,455.00
12		Annual Passes		\$303,360.00	\$0.00	\$37,988.57	\$1,080.00
13	316-25-10	Sale of LF Gas	\$40,000.00	\$5,557.60	\$3,333.33	\$265.76	\$0.00
14	316-26-05	Sludge Disposal Fred	\$120,000.00	\$134,876.83	\$10,000.00	\$11,191.08	\$10,732.12
15	318-99-01	Miscellaneous	\$5,000.00	\$5,784.44	\$416.67	\$804.33	\$86.92
16	324-04-07	Litter Control	\$48,000.00	\$48,000.00	\$4,000.00	\$4,000.00	\$4,000.00
17	341-06-00	Prior Year Fund Balance	\$2,313,874.00	\$0.00	\$0.00	\$0.00	\$0.00
18		Totals	\$12,136,874.00	\$11,519,869.11	\$818,583.33	\$961,346.91	\$925,547.52
19							
20		% of Total received vs Total Budgeted		95%			
21		(as of 07/8/24)					
22	101-00-00	Cash	\$11,737,567.61				
23	105-56-00	Invests/R-Board-PFM	\$9,579,321.85				
24							
25							
26	560-0000	Landfill					
27		8/20/2024					
28	101-00-00	Cash	\$12,571,312.90	Not sure if you want to include todays cash and investments in 2024 H.T.E			

R-Board FY24 Revenue

	Q	R	S
1			
2			
3	May	Jun	
4	\$0.00	\$0.00	
5	\$3,159.68	\$582.62	
6	\$1,656.69	\$1,825.33	
7	\$941,793.55	\$872,723.33	
8	\$3,333.33	\$3,333.33	
9	\$19,838.38	\$21,250.64	
10	\$34,220.75	\$28,399.56	
11	\$51,285.00	\$18,800.00	
12	\$2,520.00	\$1,800.00	
13	\$0.00	\$0.00	
14	\$12,491.64	\$10,344.88	
15	\$90.12	\$32.34	
16	\$4,000.00	\$4,000.00	
17	\$0.00	\$0.00	
18	\$1,074,389.14	\$963,092.03	
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			

	FY2024	R-Board		Expenses					
		FY2024 Budget	FY2024 Adj/Budget	Actual Spent to Date	Remaining Balance	% spent	YTD Actual Jun	June Exp In July	Total Actuals
10-01	Salaries-Regular	2,199,974	2,199,974	2,141,740	58,234	97.4%	78,569	120,790	2,141,740
10-02	Salaries-Overtime	150,000	150,000	120,169	29,831	80.1%	2,357	10,658	120,169
10-03	Salaries-Part Time	142,515	142,515	106,207	36,308	74.5%	4,315	6,723	106,207
21-01	Social Security/Medicare	179,661	179,661	177,045	2,616	98.5%	6,364	10,304	177,045
22-10	VRS	288,637	288,637	249,097	39,540	86.3%	10,539	9,985	249,097
22-11	ICMA Hybrid Employer	12,577	25,577	26,122	-545	102.1%	1,069	1,023	26,122
23-01	Anthem	375,125	375,125	335,672	39,453	89.5%	16,744	14,164	335,672
23-02	IBNR	0	0	6,027	-6,027	#DIV/0!	0	6,027	6,027
23-03	Opt-Out	15,000	15,000	5,400	9,600	36.0%	225	225	5,400
24-01	Life Insurance	27,000	27,000	27,917	-917	103.4%	1,178	1,116	27,917
25-01	Unemployment	10,000	10,000	0	10,000	0.0%	0	0	0
25-21	Hybrid Disability Progrm	7,546	7,546	7,199	347	95.4%	308	284	7,199
27-20	Workers Compensation	85,000	85,000	45,142	39,858	53.1%	2,092	-13,928	45,142
28-02	Compensated Absense	0	0	19,757	-19,757	#DIV/0!		19,757	19,757
28-05	Chg Post-Retirement Benefit	130,000	130,000	0	130,000	0.0%	0	0	0
28-09	License/Certifications	12,000	12,000	4,728	7,272	39.4%	250	404	4,728
28-20	Education/Tuition Assist	1,500	1,500	277	1,223	18.5%	0	0	277
30-15	Fees for Services	25,000	25,000	18,695	6,305	74.8%	0	-23	18,695
31-08	Physical Exams	500	500	394	106	78.8%	0	0	394
31-20	Audit Fee's	14,000	16,000	14,549	1,451	90.9%	0	2,000	14,549
31-30	Management Services	180,000	190,039	99,968	90,071	52.6%	50,166	2,341	99,968
31-43	Building & site	0	52,715	50,713	2,002	96.2%	0	0	50,713
31-44	Environmental Monito	270,000	305,820	261,425	44,395	85.5%	19,495	18,519	261,425
31-50	Legal Services	27,300	27,300	27,300	0	100.0%	4,550	0	27,300

		FY2024 Budget	FY2024 Adj/Budget	Actual Spent to Date	Remaining Balance	% spent	YTD Actual Jun	June Exp In July	Total Actuals
31-52	Filing Fees	55,000	55,000	42,520	12,480	77.3%	0	0	42,520
31-54	Permits & Inspeicions	200	200	204	-4	102.0%	0	0	204
31-63	Cleaning Services	5,000	5,000	5,549	-549	111.0%	440	1,268	5,549
31-64	Single Stream Process	175,000	175,000	110,705	64,295	63.3%	6,525	5,912	110,705
31-67	Househld Hazardous Wst	100,000	100,000	60,605	39,395	60.6%	0	2,150	60,605
31-68	Tire Disposal	25,000	25,000	0	25,000	0.0%	0	0	0
33-09	Facilities-Buildings	10,000	10,000	2,475	7,525	24.8%	0	0	2,475
33-10	Repairs & Maintenance	611,000	529,582	294,260	235,322	55.6%	21,506	7,328	294,260
33-20	Contracts	50,000	62,200	51,175	11,025	82.3%	2,417	4,424	51,175
34-05	Transportation	2,000	5,000	535	4,465	10.7%	138	0	535
35-01	Printing & Binding	6,000	6,000	4,535	1,465	75.6%	54	1,073	4,535
36-11	Public Notification	500	500	0	500	0.0%	0	0	0
39-10	Litter Control	68,000	143,315	75,381	67,934	52.6%	6,910	18,953	75,381
40-07	Admin Charge-Fiscl Agnt	369,225	369,225	369,225	0	100.0%	0	92,306	369,225
51-10	Electrical	27,000	34,181	31,631	2,550	92.5%	3,841	1,259	31,631
51-30	Water & Sewer	10,000	10,000	13,424	-3,424	134.2%	2,555	1,062	13,424
52-10	Postage	2,000	2,000	1,198	802	59.9%	136	13	1,198
52-30	Phone	16,500	16,528	10,135	6,393	61.3%	29	0	10,135
52-31	Mobile Phones	15,000	15,000	15,809	-809	105.4%	1,307	2,526	15,809
52-38	VOIP Eqp Billing	6,500	6,500	1,469	5,031	22.6%	9	8	1,469
53-04	Property	45,000	28,127	18,600	9,527	66.1%	0	0	18,600
53-05	Motor Vehicle	27,500	27,500	7,153	20,347	26.0%	0	0	7,153
53-20	Insurance	0	16,873	16,873	0	100.0%	16,873	0	16,873
54-10	Equipment	200,000	182,500	8,094	174,406	4.4%	550	-25,127	8,094
54-20	Building or Office	5,000	5,000	0	5,000	0.0%	0	0	0
55-10	Mileage/Parking/Tolls	1,200	1,200	131	1,069	10.9%	0	0	131

		FY2024 Budget	FY2024 Adj/Budget	Actual Spent to Date	Remaining Balance	% spent	YTD Actual Jun	June Exp In July	Total Actuals
55-40	Seminars & Conferences	5,000	5,000	1,517	3,483	30.3%	295	336	1,517
55-41	Meeting Expenses	2,000	2,000	254	1,746	12.7%	0	0	254
58-01	Dues & Membership	1,500	1,500	1,459	41	97.3%	0	0	1,459
60-01	Office	8,500	8,500	5,440	3,060	64.0%	231	719	5,440
60-02	Food & water	2,000	4,000	4,482	-482	112.1%	306	653	4,482
60-03	Agricultural-Lawn Care	145,000	115,000	41,266	73,734	35.9%	2,624	1,845	41,266
60-05	Custodial-Janitorial	12,000	12,000	1,324	10,676	11.0%	121	33	1,324
60-07	Repairs & Maintenance	720,000	672,027	497,822	174,205	74.1%	86,941	22,984	497,822
60-08	Vehicle Fuels	605,000	641,384	367,675	273,709	57.3%	21,328	5,000	367,675
60-11	Uniform & Wea Apparel	36,000	36,000	24,954	11,046	69.3%	2,028	770	24,954
60-12	Books/Subscrptns/Sf Media	2,000	2,000	1,741	259	87.1%	0	458	1,741
60-14	Operating	6,000	6,000	200	5,800	3.3%	95	0	200
60-17	Computer-Software	7,000	14,600	12,046	2,554	82.5%	0	150	12,046
60-19	Personnel Safety Equip	20,000	20,076	6,438	13,638	32.1%	456	1,036	6,438
60-20	Vehicle Parts & Tires	55,250	55,250	26,225	29,025	47.5%	2,273	1,653	26,225
60-21	Tool under \$500.00	3,000	3,000	3,431	-431	114.4%	140	111	3,431
60-31	Machinery & Equipment	31,000	48,500	48,825	-325	100.7%	0	25,949	48,825
60-32	Furniture & Fixtures	2,000	2,000	1,381	619	69.1%	0	833	1,381
60-33	Communications Equip	500	500	134	366	26.8%	0	0	134
60-34	Computer Equipment	5,500	15,162	14,241	921	93.9%	0	0	14,241
60-47	Site Improvements	65,000	76,926	60,813	16,113	79.1%	3,000	2,968	60,813
81-01	Machinery & Equipment	695,000	690,000	669,148	20,852	97.0%	0	0	669,148
81-21	Computer Software Pgrms	0	35,200	33,137	2,063	94.1%	0	0	33,137
82-01	Machinery & Equipment	50,000	470,035	420,035	50,000	89.4%	0	0	420,035
82-11	Improvements to Site	2,000,000	5,949,285	3,024,764	2,924,521	50.8%	1,115,701	1,373,601	3,024,764
82-12	Improvements to Bldg	50,000	50,000	0	50,000	0.0%	0	0	0

		FY2024 Budget	FY2024 Adj/Budget	Actual Spent to Date	Remaining Balance	% spent	YTD Actual Jun	June Exp In July	Total Actuals
92-10	Debt County	466,357	466,357	508,394	-42,037	109.0%	136,920	0	508,394
97-02	Disposal of Fixed Asset	0	0	-69,971	69,971	#DIV/0!	0	0	-69,971
97-05	Fredericksburg Debt	466,357	466,357	508,276	-41,919	109.0%	0	0	508,276
91-12	Principle-Capt leases	621,950	621,950	416,067	205,883	66.9%	17,046	0	416,067
91-22	interest-Capt lease	67000	67,000	56,670	10,330	84.6%	2041	0	56,670
	Totals	12,136,874	16,655,949	10,453,097	6,202,852	86.1%	1,653,057		10,453,097
					16,655,949				



Rappahannock Regional Solid Waste Management Board

489 Eskimo Hill Road • Stafford, Virginia 22554 • 540-658-5279 • FAX 540-658-4523

RB24-09

PROPOSED

RAPPAHANNOCK REGIONAL SOLID WASTE MANAGEMENT BOARD

RESOLUTION

At a regular meeting of the Rappahannock Regional Solid Waste Management Board (R-Board) held in the Activities Room, George L. Gordon, Jr., Government Center, Stafford, Virginia, on the 28th day of August, 2024:

MEMBERS:

Monica L. Gary, Chairman
Jannan Holmes, Vice Chairman
Timothy J. Baroody
Meg Bohmke
Will Mackintosh
F. Craig Meadows

VOTE:

On motion of , seconded by , which carried by a vote of , the following was adopted:

A RESOLUTION TO AUTHORIZE THE PURCHASE OF A CATERPILLAR D2-12LGPARG FOR LANDFILL OPERATIONS

WHEREAS, the Regional Landfill (Landfill) operates with the use of a Caterpillar D5C;
and

WHEREAS, this piece of equipment is currently well past the useful life, and is repeatedly subject to mechanical breakdown, forcing the rental of a backup piece of equipment until our unit can be repaired; and

WHEREAS, the R-Board must comply with DEQ regulations requiring that equipment be maintained in top working condition; and

WHEREAS, staff recommends purchasing a new D2-12LGPARG dozer; and

WHEREAS, Carter Caterpillar will sell this equipment for the price of \$169,586.00; and



Rappahannock Regional Solid Waste Management Board

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WHEREAS, funding in the amount of \$600,000 has been budgeted for this purpose in the FY2025 budget, beginning July 1, 2024;

NOW, THEREFORE BE IT RESOLVED, by the Rappahannock Regional Solid Waste Management Board on this the 28th day of August, 2024, that the County Administrator, or his designee, is authorized to execute a contract with Carter Caterpillar in an amount not to exceed \$169,586.00 to purchase a Caterpillar D2-12LGPAR dozer for landfill operations with FY2025 funds.

A Copy, teste:

RAPPAHANNOCK REGIONAL
SOLID WASTE MANAGEMENT BOARD

Phil Hathcock, Director



Aug 20, 2024

COUNTY OF STAFFORD
PUBLIC WORKS DEPT-LANDFILL
STAFFORD, Virginia 22554

Attention: LUIS ALVEREZ BELTERAN

RE: Quote 206437-01



Dear Luis Alvarez Belteran

On behalf of Carter Machinery Company, Inc., thank you for the opportunity to offer this quote for your consideration.

Cat Model: D2-12LGP Track Type Tractors with all standard equipment in addition to the additional specifications.
Sourcewell Contract #011723-CAT Member Discounts Included

ID# : 1032570 **SERIAL NUMBER** : 0XKR04403 **YEAR** : 2024 **HOURS** : 2

MACHINE SPECIFICATIONS

Description	Reference No
D2 12B LGP TRACTOR CFG21	558-8524
CAB, ROPS, HEATER & A/C	558-8547
ENGINE, CAT C3.6	558-8529
ARO W/ASSIST	558-8570
BLADE, 124", ACCUGRADE	577-4295
GRILL, RADIATOR	550-6050
STANDARD RADIO (12V)	551-2980
SHIPPING/STORAGE PROTECTION	0P-2266
PACKING, LAST MILE PROGRAM	0P-4299
GUARD GP, REAR OMISSION	397-4287
GUARD, BELLY	557-1344
FAN, STANDARD	590-0677
COOLER, STANDARD	552-3229
DRAWBAR, STANDARD	244-7433

Description	Reference No
NO FRONT COUNTERWEIGHT	244-7503
SOUND SUPPRESSION, OMISSION	558-8550
PROD LINK, PLE643/PLE743 RADIO	551-2972
AIR CLEANER W/O PRECLEANER	550-6019
UNDERCARRIAGE, SALT	397-4327
TRACK, 25", MS, HD, LGP	286-4309
HYDRAULICS, 3 VALVE, PUMP STD	558-8535
CONTROL, PITCH	558-8557
TENSIONER, EROPS, AC	552-3238
SERIALIZED TECHNICAL MEDIA KIT	421-8926
INSTRUCTIONS, ANSI	558-8582
LIGHTS, 6, LED	508-3301
SEAT, CLOTH, HEATED SEAT&CTRLS	640-7150
J3677529	545-9984

SELL PRICE	\$169,586
EXT WARRANTY	Included
NET BALANCE DUE	\$169,586
AFTER TAX BALANCE	\$169,586

WARRANTY/EXTENDED COVERAGE

Standard Warranty:	12 Months/Unlimited Hours
Extended Warranty:	D2-60 MO/5000 HR PREMIER

F.O.B/TERMS : Customer Site

PAYMENT TERMS – PO#

Thank you for the opportunity to provide you a quote for your equipment needs. This quotation is valid for 30 days. All machines are subject to prior sale. If there are any questions, please do not hesitate to contact me.
Sincerely,

Vince Dale
Machine Sales Representative
Cell Phone - 540-907-9064