



# Board of Directors Meeting

September 26, 2023

2:00pm

## BOARD OF DIRECTORS

### Regular Meeting of the Board of Directors of the Rivanna Solid Waste Authority

**DATE:** September 26, 2023

**LOCATION:** Virtual Meeting via Zoom

**TIME:** 2:00 p.m.

### AGENDA

**1. CALL TO ORDER**

**2. AGENDA APPROVAL**

**3. MINUTES OF PREVIOUS BOARD MEETING ON JULY 25, 2023**

**4. ELECTION OF SECRETARY TREASURER**

*Mr. Gaffney is currently the Chair and Mr. Richardson is the Vice Chair. The position of Secretary-Treasurer has been vacant since the departure of Mr. Rogers on July 31, 2023.*

*A motion, second and vote would be in order to elect a new Secretary-Treasurer effective immediately for the term ending on April 30, 2024.*

**5. RECOGNITION**

*Resolution of Appreciation for Mr. Stacey Smalls*

**6. EXECUTIVE DIRECTOR'S REPORT**

**7. ITEMS FROM THE PUBLIC**

*Matters Not Listed for Public Hearing on the Agenda*

**8. RESPONSES TO PUBLIC COMMENTS**

**9. CONSENT AGENDA**

*a. Staff Report on Finance*

*b. Staff Report on Ivy Material Utilization Center/Recycling Operations Update*

*c. Staff Report on Administration and Communications*

***10. OTHER BUSINESS***

***11. OTHER ITEMS FROM BOARD/STAFF NOT ON THE AGENDA***

***12. CLOSED MEETING***

***13. ADJOURNMENT***

## GUIDELINES FOR PUBLIC COMMENT AT RIVANNA BOARD OF DIRECTORS MEETINGS

If you wish to address the Rivanna Board of Directors during the time allocated for public comment, please raise your hand or stand when the Chairman asks for public comments.

Members of the public requesting to speak will be recognized during the specific time designated on the meeting agenda for “Items From The Public, Matters Not Listed for Public Hearing on the Agenda.” Each person will be allowed to speak for up to three minutes. When two or more individuals are present from the same group, it is recommended that the group designate a spokesperson to present its comments to the Board and the designated speaker can ask other members of the group to be recognized by raising their hand or standing. Each spokesperson for a group will be allowed to speak for up to five minutes.

During public hearings, the Board will attempt to hear all members of the public who wish to speak on a subject, but it must be recognized that on rare occasion comments may have to be limited because of time constraints. If a previous speaker has articulated your position, it is recommended that you not fully repeat the comments and instead advise the Board of your agreement. The time allocated for speakers at public hearings are the same as for regular Board meetings, although the Board can allow exceptions at its discretion.

Speakers should keep in mind that Board of Directors meetings are formal proceedings and all comments are recorded on tape. For that reason, speakers are requested to speak from the podium and wait to be recognized by the Chairman. In order to give all speakers proper respect and courtesy, the Board requests that speakers follow the following guidelines:

- Wait at your seat until recognized by the Chairman.
- Come forward and state your full name and address and your organizational affiliation if speaking for a group;
- Address your comments to the Board as a whole;
- State your position clearly and succinctly and give facts and data to support your position;
- Summarize your key points and provide the Board with a written statement, or supporting rationale, when possible;
- If you represent a group, you may ask others at the meeting to be recognized by raising their hand or standing;
- Be respectful and civil in all interactions at Board meetings;
- The Board may ask speakers questions or seek clarification, but recognize that Board meetings are not a forum for public debate; Board Members will not recognize comments made from the audience and ask that members of the audience not interrupt the comments of speakers and remain silent while others are speaking so that other members in the audience can hear the speaker;
- The Board will have the opportunity to address public comments after the public comment session has been closed;
- At the request of the Chairman, the Executive Director may address public comments after the session has been closed as well; and
- As appropriate, staff will research questions by the public and respond through a report back to the Board at the next regular meeting of the full Board. It is suggested that citizens who have questions for the Board or staff submit those questions in advance of the meeting to permit the opportunity for some research before the meeting.

The agendas of Board meetings, and supporting materials, are available from the RWSA/RSWA Administration office upon request or can be viewed on the Rivanna website.

Rev. September 7, 2022



**RSWA BOARD OF DIRECTORS**  
**Minutes of Regular Meeting**  
**July 25, 2023**

A regular meeting of the Rivanna Solid Waste Authority (RSWA) Board of Directors was held on Tuesday, July 25, 2023, at 2:00 p.m. in the 2nd floor conference room, Administration Building, 695 Moores Creek Lane, Charlottesville, Virginia.

**Board Members Present:** Mike Gaffney, Jeff Richardson, Jim Andrews, Brian Pinkston, Stacey Smalls, Lance Stewart, Michael Rogers (arrived at approximately 3:00 p.m.).

**Board Members Absent:** None.

**Rivanna Staff Present:** Bill Mawyer, Lonnie Wood, Deborah Anama, Betsy Nemeth, David Tungate, John Hull, Phil McKalips, Jennifer Whitaker.

**Attorney(s) Present:** Valerie Long.

**1. CALL TO ORDER**

Mr. Gaffney convened the July 25, 2023 regular meeting of the Board of Directors of the Rivanna Solid Waste Authority at 2:00 p.m.

**2. AGENDA APPROVAL**

Mr. Andrews moved to approve the agenda as amended to move item 4 – Recognition- to the end of the meeting. Mr. Richardson seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)

**3. MINUTES OF PREVIOUS BOARD MEETING**

- a. *Minutes of the Regular Board Meeting on May 23, 2023*
- b. *Minutes of the Special Board Meeting on June 22, 2023*

Mr. Pinkston moved to approve Minutes of the May 23, 2023 Board meeting. Mr. Stewart seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)

Mr. Andrews moved to approve Minutes of the June 22, 2023 Board meeting. Mr. Stewart seconded the motion, which passed (5-0). (Mr. Pinkston abstained from the vote, and Mr. Rogers was absent.)

**4. RECOGNITION**(presented at end of meeting)

- a. *Resolution of Appreciation for Mr. Michael Rogers*

**5. EXECUTIVE DIRECTOR'S REPORT**

Mr. Mawyer stated that the grand opening of the Southern Albemarle Convenience Center was on June 22, 2023 despite the rain, and he wanted to thank Deborah Anama and the Solid Waste team for putting that event together with tents and all sorts of nice things for the crowd that attended. He stated that it was an opportunity for area residents to tour the facility. Chairman Gaffney opened the

ceremony and offered remarks. Comments were also offered by the Chair of the Albemarle Board of Supervisors, Ms. Donna Price, Mr. Ed Brooks, the Yancey School Community Center Program Coordinator, the RSWA Executive Director, Mr. Bill Mawyer, who thanked Mr. Phil McKalips, Director of Solid Waste for helping manage the project along with Ms. Jennifer Whitaker, Director of Engineering & Maintenance, and her staff for getting the project completed and ready for the grand opening.

Mr. Mawyer stated that it was a great opening for the facility, as it had been receiving 50 to 60 vehicles per day that seemed to be increasing. He stated that the facility looked terrific, and everyone was so pleased that it spring-boarded into a discussion last week about a northern Albemarle convenience center. He stated that they were discussing the topic with Mr. Stewart and planning for a facility in the northern part of the County.

Mr. Mawyer stated that they completed the spring 2023 refuse special collection days in April and May. He stated over 340 vehicles brought e-waste and over 800 customers brought household hazardous waste products. He stated that they accepted over 29,000 pounds of furniture and mattresses and over 21,000 pounds of appliances, and over 175 customers brought tires. He stated that it was a successful event, and they appreciated the County and City sponsoring it for the residents of the community. He stated that they scheduled the fall 2023 refuse special collection days for September and October, and the dates would be posted on the Rivanna webpage for residents to plan their next trip to Ivy.

Mr. Mawyer stated that the graph on the slide showed the usage of the transfer station, with the red line at the top indicating the 2023 usage. He stated that every year the tonnage was increasing at the Ivy Transfer Station. He stated that in 2018, they were taking in about 40 tons per day and built the transfer station with the goal of reaching 90 tons per day, but recently had been receiving over 200 tons per day. He stated that they had far exceeded the goal of increasing refuse disposal through the Ivy Transfer Station and thanked the County for sponsoring that facility.

Mr. Mawyer stated that similarly, they did a count at the McIntire Recycling Center and found they had over 3,100 customers in one week at the facility, which was a 10% increase from 2021. He stated that at the Ivy Convenience Center, they had 530 customers in one week, or an 8% increase from 2021. He stated that refuse disposal and recycling were on the rise in the community, and they were receiving about 20% more refuse this year than last year, so they were growing.

Mr. Mawyer thanked Mr. Phil McKalips, Mr. David Rhodes, Mr. Russ Blankenstein, and the Solid Waste transfer and recycling staff for doing a great job managing these facilities. He stated that as a teenager, he would bring trash to the Ivy "dump" 50 years ago, and it was nowhere as nice as the facility they had now. He stated that it was now a modern, sanitary landfill, and the staff did a great job. He stated that the facility was much improved, and they were moving a huge amount of refuse and recycling through the station.

Mr. Gaffney stated that the Southern Albemarle Convenience Center grand opening event was well attended. He thanked the County for sponsoring the facility and the staff for doing a great job designing, construction and organizing the grand opening. He noted that the tents kept everyone dry during the rain.

## **6. ITEMS FROM THE PUBLIC**

*Matters Not Listed for Public Hearing on the Agenda*

There were no speakers.

## **7. RESPONSES TO PUBLIC COMMENTS**

There were no speakers, so there were no responses.

## **8. CONSENT AGENDA**

*a. Staff Report on Finance*

*b. Staff Report on Ivy Material Utilization Center/Recycling Operations Update*

*c. Approval of Resolution to Adopt the 2023 TJPDC Regional Natural Hazard Mitigation Plan*

**Mr. Pinkston moved that the Board approve the Consent Agenda as presented. The motion was seconded by Mr. Andrews and passed unanimously (6-0). (Mr. Rogers was absent.)**

## **9. OTHER BUSINESS**

*(recess RSWA in a JOINT SESSION with the RWSA)*

**At 2:11 p.m., Mr. Andrews moved to recess the meeting of the Rivanna Solid Waste Authority Board. Mr. Pinkston seconded the motion, which passed unanimously (6-0). (Mr. Rogers was absent.)**

**At 2:51 p.m., Mr. Pinkston moved to reconvene the Rivanna Solid Waste Authority Board. Mr. Smalls seconded the motion, which passed unanimously (6-0). (Mr. Richardson was absent.)**

*a. Presentation: Strategic Plan Update*  
*Deborah Anama, Executive Assistant*

Ms. Anama stated that the Vision of the Strategic Plan was to serve the community as a recognized leader in environmental stewardship by providing exceptional water and solid waste services. She stated that the priorities identified by the Strategic Plan were Communication and Collaboration, Environmental Stewardship, Workforce Development, Optimization and Resiliency, and Planning and Infrastructure.

She stated that the Communication and Collaboration priority was to elevate awareness of the Authorities' impact and value through proactive communication, effective partnerships, and community involvement.

Ms. Anama stated that Rivanna Authorities participated in Fix A Leak outreach events with the City and the ACSA. Staff have been conducting student tours of water, wastewater, and recycling facilities. Rivanna Authorities have increased their presence on social media. Community involvement efforts included the electronic newsletter to solid waste customers, timely press releases, and the recent grand opening of the Southern Albemarle Convenience Center.

Ms. Anama stated that communication initiatives included a focus to increase brand identity. Community awareness of the Authorities included sponsoring Tom Sox baseball with a banner at baseball events. She stated that they also established an email signature for staff which included the Authorities' logo, mission statement, and Rivanna website. She stated that internal teambuilding events had participation from all the departments.

Ms. Anama stated that the Environmental Stewardship priority was to demonstrate and promote best practices in sustainability, resources conservation, and environmental education. She stated that a “no mow” initiative was started at Moores Creek to establish pollinator-friendly sites. The Authority was working directly with community partners such as the U.S. Department of Fish and Wildlife Services to consider two different projects involving potential stream restoration. Ms. Anama stated that they were increasing environmental engagement in the community by hosting an education table at RiverFest in May along with the City and the ACSA. She stated that the Authority also looked into resource conservation through fuel savings and solar options.

She stated that the Workforce Development priority was to attract, develop, and retain a professional, highly skilled, engaged, and diverse team.

She stated that the Human Resource Information System expanded HR recruitment possibilities. Ms. Anama stated that professional training opportunities had expanded to include leadership development programs, which started this spring with 26 employees participating. She stated that their employee turnover goals were to stay below 10%, and that had so far been achieved in 2023 for both Authorities.

She stated that the Optimization and Resiliency priority was to empower a culture of innovative and collaborative thinking that advances efficient operational processes, technology modernization, and risk mitigation.

Ms. Anama stated that the team had established a video library for standard operating procedures and created 44 new videos since the beginning of the year. She stated that the water department was using a new Zeta-Meter to allow for operational optimization by continually adjusting chemicals for water pH, which created a savings of approximately \$15,000 to \$20,000 since February 2023. To increase cross-departmental awareness, the internal newsletter, Rivanna Review, added additional sections to spotlight a different department team with each issue and a project from each of the water and solid waste departments. Ms. Anama stated that employee safety training is always a priority such as the CPR and First Aid training.

She stated that the Planning and Infrastructure priority was to address evolving needs by planning, delivering, and maintaining dependable infrastructure and facilities in a financially responsible manner.

She stated that the team had implemented an asset management program, CityWorks, and increased the number of assets in the system. Efforts to implement long-term project management software included WorkOtter and document management, DocLink. Ms. Anama stated that employees were always encouraged to expand their knowledge by participating in conferences and training, and managers had been increasing the SOPs for their departments. She stated that the planning and infrastructure team was developing data collection methods and establishing metrics to be able to measure the progress of strategies implemented.

#### ***10. OTHER ITEMS FROM BOARD/STAFF NOT ON THE AGENDA***

**At 3:00 p.m., Mr. Richardson moved that the Solid Waste Authority enter into a joint closed session with the Rivanna Water and Sewer Authority. Mr. Andrews seconded the motion, which passed unanimously by roll call vote(6-0). (Mr. Rogers was absent.)**

**At 4:15 p.m., Mr. Andrews moved that the Solid Waste Authority certify the closed session. Mr. Pinkston seconded the motion, which passed unanimously by roll call vote (7-0).**



197  
198 **Mr. Andrews moved to approve a 3 % merit increase for Mr. Bill Mawyer, Executive**  
199 **Director and to commend him for his outstanding performance. Mr. Pinkston seconded the**  
200 **motion, which passed unanimously (7-0).**

201  
202 **RECOGNITION**

203 *Resolution of Appreciation for Mr. Michael Rogers*

204  
205 Mr. Gaffney read the resolution of appreciation for Michael Rogers:

206  
207 **Resolution of Appreciation for Mr. Michael Rogers**

208 **WHEREAS**, *Mr. Rogers has served as a member of the Rivanna Water & Sewer*  
209 *Authority and Rivanna Solid Waste Authority Boards of Directors since February 2022; and*

210 **WHEREAS**, *over that same period Mr. Rogers has demonstrated leadership in water*  
211 *and sewer, solid waste and recycling services, and has been a valuable member of the Boards of*  
212 *Directors and a resource to the Authorities; and*

213  
214 **WHEREAS**, *Mr. Rogers' understanding of the water, sewer, solid waste and recycling*  
215 *operations of the City of Charlottesville, the Water & Sewer Authority and the Solid Waste*  
216 *Authority has supported a strategic decision-making process that provided benefits to the*  
217 *customers served by the City of Charlottesville as well as the community as a whole. During Mr.*  
218 *Rogers' tenure, major initiatives and projects were completed for the Authorities including:*

- 219 - *a 5-year Strategic Plan*  
220 - *major renovations at the South Rivanna and Observatory Water Treatment Plants*  
221 - *a plan to increase the community's drinking water supply by accelerating*  
222 *construction of the raw water pipeline to connect the South Rivanna and Ragged Mountain*  
223 *Reservoirs*  
224 - *a new Southern Albemarle Convenience Center for collection of recyclable*  
225 *materials and household refuse*  
226 - *approval of a route to construct a major drinking water pipeline through the City,*  
227 *the "Central Water Line" through extensive communications with adjacent neighborhoods*

228 **NOW, THEREFORE, BE IT RESOLVED** *that the Rivanna Water & Sewer Authority*  
229 *and the Rivanna Solid Waste Authority Boards of Directors recognize, thank, and commend Mr.*  
230 *Rogers for his distinguished service, efforts, and achievements as a member of the Rivanna*  
231 *Water & Sewer Authority and the Rivanna Solid Waste Authority, and present this Resolution as*  
232 *a token of esteem with best wishes in his future endeavors.*

233  
234 **BE IT FURTHER RESOLVED** *that this Resolution be entered upon both the permanent*  
235 *Minutes of the Rivanna Water & Sewer Authority and the Rivanna Solid Waste Authority.*

236  
237 **Mr. Andrews moved to approve the resolution. Mr. Stewart seconded the motion, which**  
238 **passed unanimously (7-0).**

239  
240 **II. ADJOURNMENT**

241 **At 4:21 p.m., Mr. Andrews moved to adjourn the meeting of the Rivanna Solid Waste**  
242 **Authority. Mr. Pinkston seconded the motion, which passed unanimously (7-0).**



**RIVANNA SOLID WASTE AUTHORITY  
BOARD OF DIRECTORS**

**Resolution of Appreciation for Mr. Stacey Smalls**

**WHEREAS**, Mr. Smalls has served as a member of the Rivanna Solid Waste Authority Board of Directors since January 2022; and

**WHEREAS**, over that same period Mr. Smalls has demonstrated leadership in solid waste and recycling services and has been a valuable member of the Board of Directors and a resource to the Rivanna Solid Waste Authority; and

**WHEREAS**, Mr. Smalls' understanding of the solid waste and recycling operations of the City of Charlottesville and the Solid Waste Authority has supported a strategic decision-making process that provided benefits to the customers served by the City of Charlottesville as well as the community as a whole. During Mr. Smalls' tenure, major initiatives and projects were completed for the Authority including:

- a 5-year Strategic Plan
- implementation of a vegetative buffer management program at the Ivy Material Utilization Center
- construction of the Southern Albemarle Convenience Center for collection of recyclable materials and household refuse
- and planning for a new recyclable materials Baling Facility

**NOW, THEREFORE, BE IT RESOLVED** that the Rivanna Solid Waste Authority Board of Directors recognize, thank, and commend Mr. Smalls for his distinguished service, efforts, and achievements as a member of the Rivanna Solid Waste Authority, and present this Resolution as a token of esteem with best wishes in his future endeavors.

**BE IT FURTHER RESOLVED** that this Resolution be entered upon both the permanent Minutes of the Rivanna Solid Waste Authority.

Michael Gaffney, Chairman  
Jeff Richardson  
Sam Sanders  
Jim Andrews  
Brian Pinkston  
Lance Stewart



## MEMORANDUM

**TO: RIVANNA SOLID WASTE AUTHORITY  
BOARD OF DIRECTORS**

**FROM: BILL MAWYER, EXECUTIVE DIRECTOR**

**SUBJECT: EXECUTIVE DIRECTOR'S REPORT**

**DATE: SEPTEMBER 26, 2023**

*STRATEGIC PLAN PRIORITY: OPTIMIZATION AND RESILIENCY*

### Use of the Ivy Materials Utilization Center:

Average daily refuse volume at the Ivy Transfer Station has increased from 115 tons per day in August 2019 to 233 tons per day in August 2023, as shown below:

#### July 2023

Vehicles

**7,225**

Avg MSW & CDD Tons/Day

**234**

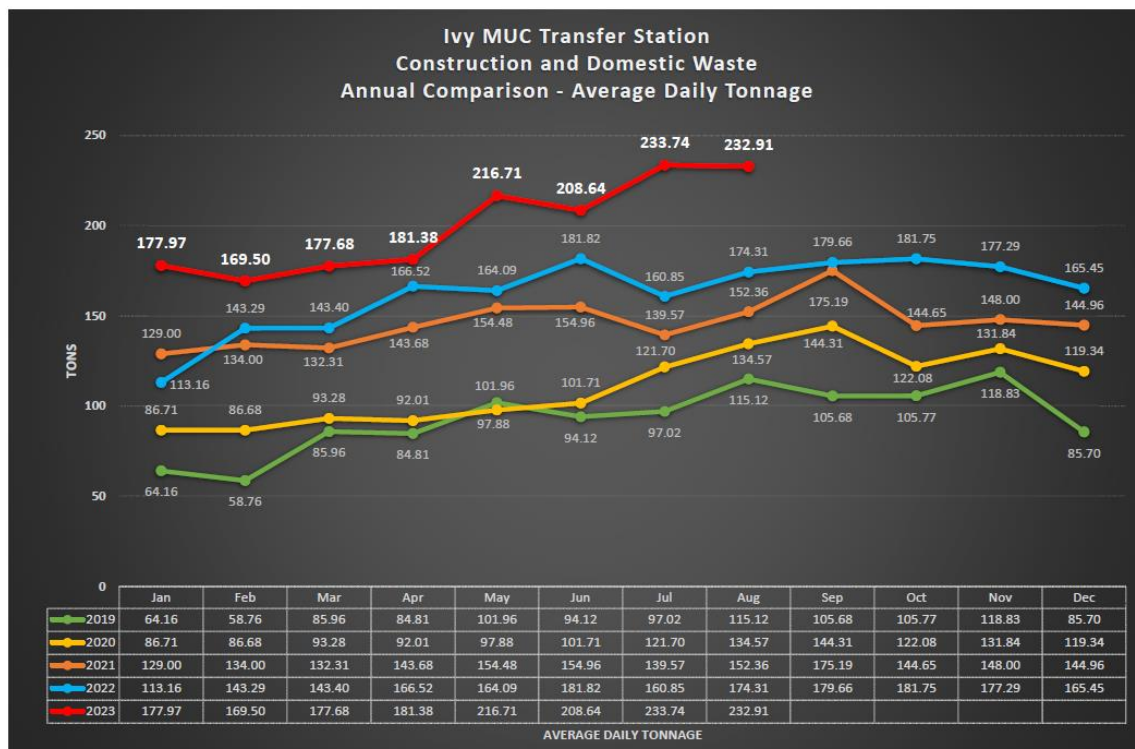
#### August 2023

Vehicles

**8,210**

Avg MSW & CDD Tons/Day

**233**



## *STRATEGIC PLAN PRIORITY: PLANNING AND INFRASTRUCTURE*

### **Baling Facility at the IMUC**

Our engineering consultant, TRC Companies, is currently working on the facility design and completing preliminary geotechnical surveys. An updated site plan of the facility will be presented during the November Board meeting.

Earlier this month, we received notice that our application for a \$4,000,000 grant from the US EPA's Solid Waste Infrastructure for Recycling (SWIFR) Grant Program was not selected for funding.

## *STRATEGIC PLAN PRIORITY: COMMUNICATION AND COLLABORATION*

### **Communication with Public Officials**

Virginia Senator Creigh Deeds and his Legislative Director, Tracy Eppard visited with staff and toured our water, wastewater, and solid waste facilities on August 30th. Staff provided a review of the services, programs, and major projects underway for the Authorities.



Left to Right:  
Dave Tungate, Jennifer Whitaker, Tracy Eppard, Bill Mawyer, Creigh Deeds, Phil McKalips, Betsy Nemeth, Lonnie Wood



Local Delegate-candidate Amy Laufer requested a tour of our water, wastewater and solid waste facilities. Staff provided a presentation about the services we provide and a tour of our facilities on August 21.



## *STRATEGIC PLAN PRIORITY: WORKFORCE DEVELOPMENT*

### **Emergency Training – National Preparedness Month**

September is National Preparedness Month and serves as a reminder to individuals and businesses to be prepared for disasters or emergencies.

We held Emergency Operations Plan (EOP) training for our staff on August 28<sup>th</sup>. This internal EOP training helped prepare staff to implement plans and procedures to protect lives, property, and infrastructure, and to maintain and restore essential services for our community in response to a wide range of emergencies and operational disruptions. Our Directors, Managers, Assistant Managers, and Supervisors participated in this important training.

### **Team Building Event**

The Rivanna Authorities “Breakfast at the Beach” Team Building event was held on August 31<sup>st</sup>. Staff appreciated the opportunity to connect with other employees from outside their departments and enjoyed a hearty breakfast.



## *STRATEGIC PLAN PRIORITY: ENVIRONMENTAL STEWARDSHIP*

### **United Way Day of Caring 2023**

We appreciate volunteers from the S & P Global company that participated in the United Way Day of Caring on September 20<sup>th</sup> and their hard work in bagging oyster shells at Ivy MUC, along with RWSA and RSWA staff. The dried shells are bagged annually and delivered to the VCU Rice Center located between Richmond and Williamsburg along the James River, where the shells are seeded and taken into the Chesapeake Bay to grow and filter billions of gallons of water annually.



### **eWaste Special Collection Event**

Our semi-annual eWaste event was held on Saturday, September 16<sup>th</sup> at the Ivy Material Utilization Center. We had 366 residents from the City and the County participating in this free community event and participants were able to drop off up to 10 electronic items during this 6-hour window. The number of residents participating this year increased by 26% over participation in Fall 2022.



### **Fall Refuse Special Collection Days**

The Ivy MUC will be the site for Fall 2023 Household Hazardous Waste, and Special Collection free disposal days on the following dates:

#### **Fall 2023 Special Collection Days at Ivy Material Utilization Center**



**\*\* FREE Recycling and Disposal Events \*\***  
for Albemarle County & Charlottesville Residents

More information:

[www.rivanna.org/hhw](http://www.rivanna.org/hhw)



**Friday, Sept 22nd & Saturday, Sept 23rd**

**9:00am – 2pm**

Residential Household Hazardous Waste

**Saturday, Sept 30th 8:30am – 4pm**

Furniture/Mattresses

**Saturday, Oct 7th 8:30am – 4pm**

Household Appliances

**Saturday, Oct 14th 8:30am – 4pm**

Tires

Location: Rivanna Solid Waste Authority, Ivy Material Utilization Center  
4576 Dick Woods Rd. Charlottesville, VA

***Working to Protect and Improve Our Environment!***

Brought to you by the County of Albemarle, City of Charlottesville, and RSWA



## MEMORANDUM

**TO: RIVANNA SOLID WASTE AUTHORITY  
BOARD OF DIRECTORS**

**FROM: LONNIE WOOD, DIRECTOR OF FINANCE AND  
ADMINISTRATION**

**REVIEWED: BILL MAWYER, EXECUTIVE DIRECTOR**

**SUBJECT: JULY 2023 FINANCIAL SUMMARY**

**DATE: SEPTEMBER 26, 2023**

Total operating revenues for the first month of this fiscal year totaled \$426,600, and total operating expenses were \$696,300, which resulted in a \$269,700 net operating loss for the month. Funding support for operations and remediation of \$952,900 was received in July. The Authority processed 14,112 tons of waste and recycling products in July. A breakdown of net revenue or cost per ton, including overhead and administrative support costs, is shown below.

	<u>Ivy Operations</u>	<u>Ivy Transfer</u>	<u>Recycling</u>	<u>Total</u>
Tonnage	8,155	5,869	88	14,112
Net operating income (loss)	\$ 5,687	\$ (89,489)	\$ (115,606)	\$ (199,408)
Net operating income (loss) per ton	\$ 0.70	\$ (15.25)	\$ (1,313.70)	\$ (14.13)

Attachments



## MEMORANDUM

**TO: RIVANNA SOLID WASTE AUTHORITY  
BOARD OF DIRECTORS**

**FROM: LONNIE WOOD, DIRECTOR OF FINANCE AND  
ADMINISTRATION**

**REVIEWED: BILL MAWYER, EXECUTIVE DIRECTOR**

**SUBJECT: JUNE 2023 FINANCIAL SUMMARY**

**DATE: SEPTEMBER 26, 2023**

Total operating revenue for fiscal year 2023 was \$4.7 million, and total operating expenses were \$7.8 million, which resulted in a \$3.1 million net operating deficit. This deficit was lower than the budgeted \$3.3 million deficit. Total funding support for operations and remediation was \$3,385,000. The Authority processed 245,399 tons of waste and recycling materials in FY 2023. A breakdown of net revenue or cost per ton, including overhead and administrative support costs and excluding Ivy Environmental results is shown below.

	<u>Ivy Operations</u>	<u>Ivy Transfer</u>	<u>Recycling</u>	<u>Total</u>
Tonnage	187,735	55,528	2,136	245,399
Net operating income (loss)	\$ 198,996	\$ (977,873)	\$ (1,232,306)	\$(2,011,183)
Net operating income (loss) per ton	\$ 1.06	\$ (17.61)	\$ (576.92)	\$ (8.20)

Some highlighted items are noted below and reference to the appropriate line item in the statement:

- A –** Clean Fill, Vegetative Waste, and MSW continue to bring in higher than expected revenues.
- B –** Wood Grinding costs were the cause for Ivy Operations to be significantly over budget.
- C –** Recycling costs are running over budget primarily due to engineering consulting services for the paper sort that were unbudgeted.
- D –** Ivy Transfer Station disposal contract costs are over budget due to high MSW tonnages.
- E –** Vehicle and equipment maintenance costs have exceeded the annual budget for Ivy Operations, Ivy Transfer Station, and Recycling.

**Please note that the budget and these monthly budget vs. actual statements are prepared on a different basis than the annual comprehensive financial report (ACFR). Year-end adjustments are recorded every year to conform to the accounting principles required for the ACFR. These monthly statements were prepared prior to recording those year-end adjustments.**

Attachments



**Rivanna Solid Waste Authority  
Revenue and Expense Summary Report  
FY 2024**

*For July 2023*

	<b>Budget FY 2024</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance \$</b>	<b>Variance %</b>
<b>Revenues</b>					
Ivy Operations Tipping Fees	\$ 1,358,000	\$ 113,167	\$ 71,780	\$ (41,387)	-36.57%
Ivy Environmental Revenues	-	-	-	-	
Ivy MSW Transfer Tipping Fees	2,587,000	215,583	331,339	115,756	53.69%
County Convenience Centers	60,000	5,000	-	(5,000)	-100.00%
Recycling Revenues	265,000	22,083	9,045	(13,038)	-59.04%
Other Revenues Administration	80,000	6,667	14,449	7,782	116.73%
<b>Total Revenues</b>	<b>\$ 4,350,000</b>	<b>\$ 362,500</b>	<b>\$ 426,613</b>	<b>\$ 64,113</b>	<b>17.69%</b>
<b>Expenses</b>					
Ivy Operations	\$ 865,140	\$ 72,095	\$ 47,359	\$ 24,736	34.31%
Ivy Environmental	903,859	75,322	47,828	27,493	36.50%
Ivy MSW Transfer	3,597,923	299,827	402,094	(102,268)	-34.11%
County Convenience Centers	730,706	60,892	59,992	900	1.48%
Recycling Operations	699,125	58,260	49,672	8,589	14.74%
Administration	1,144,972	95,414	89,384	6,030	6.32%
<b>Total Expenses</b>	<b>\$ 7,941,725</b>	<b>\$ 661,810</b>	<b>\$ 696,330</b>	<b>\$ (34,519)</b>	<b>-5.22%</b>
<b>Net Operating Income (Loss)</b>	<b>\$ (3,591,725)</b>	<b>\$ (299,310)</b>	<b>\$ (269,717)</b>	<b>\$ 29,593</b>	<b>9.89%</b>
<b>Other Funding Sources</b>					
Local Government Support	\$ 2,368,374	\$ 197,365	\$ 587,094	\$ 389,729	197.47%
Environmental Support	1,223,351	101,946	365,824	263,878	258.84%
<b>Subtotal</b>	<b>\$ 3,591,725</b>	<b>\$ 299,310</b>	<b>\$ 952,918</b>	<b>\$ 653,608</b>	<b>218.37%</b>

<b>Net Income (Loss)</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 683,201</b>	<b>\$ 683,201</b>
--------------------------	-------------	-------------	-------------------	-------------------

<b>Local Support Detail</b>		<b>Annualized Payments</b>		<b>True-up Est.</b>
				Due to / (Due from)
County - Ivy Operations	\$ (226,617)	\$ (18,885)	\$ (18,885)	\$ (13,198)
County - Ivy Transfer	1,277,166	106,430	106,430	16,941
County - Convenience Centers	670,706	55,892	55,892	(4,100)
County - Recycling	452,983	37,749	37,749	(1,181)
County - Environmental MOU	737,473	61,456	184,368	-
	<u>\$ 2,911,711</u>	<u>\$ 242,643</u>	<u>\$ 365,555</u>	<u>\$ (1,537)</u>
City - Recycling	\$ 194,136	\$ 16,178	\$ 16,178	(506)
City - Environmental MOU	405,896	33,825	101,474	-
	<u>\$ 600,032</u>	<u>\$ 50,003</u>	<u>\$ 117,652</u>	<u>\$ (506)</u>
UVa - Environmental MOU	\$ 79,982	\$ 6,665	\$ 79,982	-
<b>Total Local Support</b>	<b>\$ 3,591,725</b>	<b>\$ 299,310</b>	<b>\$ 563,189</b>	<b>\$ (2,044)</b>

Rivanna Solid Waste Authority  
Fiscal Year 2024 - July 2023  
Revenue and Expense Summary Report

Ivy Operations

**Revenues**

	<b>Budget FY 2024</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance \$</b>	<b>Variance %</b>
Clean fill material	\$ 875,000	\$ 72,917	\$ 34,786	(38,131)	-52.29%
Grindable material	350,000	29,167	30,774	1,607	5.51%
Tires whole	38,000	3,167	-	(3,167)	-100.00%
Tires and white good per item	20,000	1,667	2,946	1,279	76.76%
Material Sales	75,000	6,250	3,274	(2,976)	-47.62%

**Total Operations Revenues**

<b>\$ 1,358,000</b>	<b>\$ 113,167</b>	<b>\$ 71,780</b>	<b>\$ (41,387)</b>	<b>-36.57%</b>
---------------------	-------------------	------------------	--------------------	----------------

**Expenses**

Personnel Cost	\$ 301,640	\$ 25,137	\$ 25,470	\$ (334)	-1.33%
Professional Services	-	-	-	-	
Other Services and Charges	27,700	2,308	3,181	(873)	-37.81%
Communications	1,800	150	405	(255)	-169.95%
Information Technology	25,000	2,083	200	1,883	90.40%
Vehicles and Equip. Maintenance	82,000	6,833	2,217	4,616	67.55%
Supplies	1,000	83	92	(9)	-10.71%
Operations and Maintenance	241,000	20,083	377	19,706	98.12%
Environmental Remediations	-	-	-	-	
Equipment Replacement	185,000	15,417	15,417	(0)	0.00%

**Total Operations Expenses**

<b>\$ 865,140</b>	<b>\$ 72,095</b>	<b>\$ 47,359</b>	<b>\$ 24,736</b>	<b>34.31%</b>
-------------------	------------------	------------------	------------------	---------------

Allocation of Administration Costs

266,243	22,187	18,734	3,453	15.56%
---------	--------	--------	-------	--------

**Expenses With Admin Allocations**

<b>\$ 1,131,383</b>	<b>\$ 94,282</b>	<b>\$ 66,093</b>	<b>\$ 28,189</b>	<b>29.90%</b>
---------------------	------------------	------------------	------------------	---------------

**Net Operating Income (Loss)**

<b>\$ 226,617</b>	<b>\$ 18,885</b>	<b>\$ 5,687</b>	<b>(13,198)</b>	<b>-69.89%</b>
			<b>(13,198)</b>	

**Summary of Local Support**

County	\$ (226,617)	\$ (18,885)	\$ (18,885)	\$ 0
	<b>\$ (226,617)</b>	<b>\$ (18,885)</b>	<b>\$ (18,885)</b>	<b>\$ 0</b>

Estimated True-up

\$ (13,198)

Rivanna Solid Waste Authority  
Fiscal Year 2024 - July 2023  
Revenue and Expense Summary Report

Ivy Environmental

**Revenues**

Forestry Management Revenue

FY 2024			Variance \$	Variance %
Budget FY 2024	Budget YTD	Actual YTD		

\$	-	\$	-	\$	-	-
----	---	----	---	----	---	---

*Total Operations Revenues*

\$	-	\$	-	\$	-	\$	-
----	---	----	---	----	---	----	---

**Expenses**

Personnel Cost	\$ 211,359	\$ 17,613	\$ 18,893	\$ (1,279)	-7.26%
Professional Services	40,000	3,333	1,437	1,897	56.90%
Other Services and Charges	8,200	683	464	219	32.03%
Communications	300	25	58	(33)	-131.68%
Information Technology	-	-	-	-	
Vehicles and Equip. Maintenance	22,000	1,833	1,239	594	32.40%
Supplies	-	-	-	-	
Operations and Maintenance	209,000	17,417	3,690	13,727	78.81%
Environmental Remediations	208,000	17,333	4,964	12,369	71.36%
Equipment Replacement	205,000	17,083	17,083	0	0.00%

*Total Operations Expenses*

\$	903,859	\$	75,322	\$	47,828	\$	27,493	36.50%
----	---------	----	--------	----	--------	----	--------	--------

Allocation of Administration Costs

	319,492		26,624		22,481		4,144	15.56%
--	---------	--	--------	--	--------	--	-------	--------

*Expenses With Admin Allocations*

\$	1,223,351	\$	101,946	\$	70,309	\$	31,637	31.03%
----	-----------	----	---------	----	--------	----	--------	--------

**Net Operating Income (Loss)**

\$	(1,223,351)	\$	(101,946)	\$	(70,309)		31,637	-31.03%
----	-------------	----	-----------	----	----------	--	--------	---------

**Summary of Local Support**

County	\$ 737,473	\$ 61,456	\$ 184,368	\$ (122,912)
City	405,896	33,825	101,474	(67,649)
Uva	79,982	6,665	79,982	(73,317)
	\$ 1,223,351	\$ 101,946	\$ 365,824	\$ (263,878)

Rivanna Solid Waste Authority  
Fiscal Year 2024 - July 2023  
Revenue and Expense Summary Report

Ivy Transfer Station

Revenues

MSW / Construction Debris	\$ 2,484,000	\$ 207,000	\$ 321,774	\$ 114,774	55.45%
Compostable Material	-	-	-	-	
Service Charges / other revenues	103,000	8,583	9,565	982	11.44%
<i>Total Operations Revenues</i>	<b>\$ 2,587,000</b>	<b>\$ 215,583</b>	<b>\$ 331,339</b>	<b>\$ 115,756</b>	<b>53.69%</b>

Expenses

Personnel Cost	\$ 753,673	\$ 62,806	\$ 65,805	\$ (2,999)	-4.78%
Professional Services	-	-	-	-	
Other Services and Charges	48,000	4,000	3,006	994	24.85%
Communications	1,600	133	209	(75)	-56.39%
Information Technology	55,000	4,583	600	3,983	86.91%
Vehicles and Equip. Maintenance	110,000	9,167	7,367	1,800	19.64%
Supplies	7,000	583	277	307	52.55%
Operations and Maintenance	2,514,150	209,513	316,498	(106,985)	-51.06%
Environmental Remediations	3,500	292	-	292	100.00%
Equipment Replacement	105,000	8,750	8,333	417	4.76%
<i>Total Operations Expenses</i>	<b>\$ 3,597,923</b>	<b>\$ 299,827</b>	<b>\$ 402,094</b>	<b>\$ (102,268)</b>	<b>-34.11%</b>
Allocation of Administration Costs	266,243	22,187	18,734	3,453	15.56%
<i>Expenses With Admin Allocations</i>	<b>\$ 3,864,166</b>	<b>\$ 322,014</b>	<b>\$ 420,828</b>	<b>\$ (98,814)</b>	<b>-30.69%</b>

Net Operating Income (Loss)	\$ (1,277,166)	\$ (106,430)	\$ (89,489)	16,941	-15.92%
-----------------------------	----------------	--------------	-------------	--------	---------

Summary of Local Support					
County	\$ 1,277,166	\$ 106,430	\$ 106,430	\$ -	
City	-	-	-	-	
	<b>\$ 1,277,166</b>	<b>\$ 106,430</b>	<b>\$ 106,430</b>	<b>\$ -</b>	

Estimated True-up \$ 16,941

Rivanna Solid Waste Authority  
Fiscal Year 2024 - July 2023  
Revenue and Expense Summary Report

County Convenience Centers

FY 2024			Variance \$	Variance %
Budget FY 2024	Budget YTD	Actual YTD		

Revenues

Material Sales	\$ 60,000	\$ 5,000	\$ -	\$ (5,000)	-100.00%
Total Operations Revenues	\$ 60,000	\$ 5,000	\$ -	\$ (5,000)	-100.00%

Expenses

Personnel Cost	\$ 478,206	\$ 39,851	\$ 41,282	\$ (1,432)	-3.59%
Professional Services	-	-	-	-	
Other Services and Charges	16,300	1,358	1,098	261	19.20%
Communications	6,200	517	139	378	73.09%
Information Technology	-	-	-	-	
Vehicles and Equip. Maintenance	155,000	12,917	4,617	8,300	64.25%
Supplies	-	-	-	-	
Operations and Maintenance	10,000	833	7,439	(6,606)	-792.69%
Environmental Remediations	-	-	-	-	
Equipment Replacement	65,000	5,417	5,417	(0)	0.00%
Total Operations Expenses	\$ 730,706	\$ 60,892	\$ 59,992	\$ 900	1.48%
Allocation of Administration Costs	-	-	-	-	
Expenses With Admin Allocations	\$ 730,706	\$ 60,892	\$ 59,992	\$ 900	1.48%
Net Operating Income (Loss)	\$ (670,706)	\$ (55,892)	\$ (59,992)	(4,100)	7.34%

Summary of Local Support				
County	\$ 670,706	\$ 55,892	\$ 55,892	\$ -
	\$ 670,706	\$ 55,892	\$ 55,892	\$ -

Estimated True-up \$ (4,100)

Rivanna Solid Waste Authority  
Fiscal Year 2024 - July 2023  
Revenue and Expense Summary Report

## Recycling

McIntire & Paper Sort

### Revenues

Material Sales & other revenues	\$ 230,000	\$ 19,167	\$ 9,045	\$ (10,122)	-52.81%
Grants	35,000	2,917	-	(2,917)	-100.00%

*Total Operations Revenues*

FY 2024			Variance \$	Variance %
Budget FY 2024	Budget YTD	Actual YTD		
<b>\$ 265,000</b>	<b>\$ 22,083</b>	<b>\$ 9,045</b>	<b>\$ (13,038)</b>	<b>-59.04%</b>

### Expenses

Personnel Cost	\$ 342,575	\$ 28,548	\$ 29,549	\$ (1,001)	-3.51%
Professional Services	-	-	-	-	
Other Services and Charges	53,100	4,425	1,635	2,790	63.06%
Communications	3,400	283	299	(15)	-5.46%
Information Technology	-	-	-	-	0.00%
Vehicles and Equip. Maintenance	106,000	8,833	7,130	1,703	19.28%
Supplies	1,050	88	-	88	100.00%
Operations and Maintenance	93,000	7,750	2,726	5,024	64.83%
Environmental Remediations	-	-	-	-	0.00%
Equipment Replacement	100,000	8,333	8,333	0	0.00%
<i>Total Operations Expenses</i>	<b>\$ 699,125</b>	<b>\$ 58,260</b>	<b>\$ 49,672</b>	<b>\$ 8,589</b>	<b>14.74%</b>
Allocation of Administration Costs	212,994	17,750	14,987	2,762	15.56%
<i>Expenses With Admin Allocations</i>	<b>\$ 912,119</b>	<b>\$ 76,010</b>	<b>\$ 64,659</b>	<b>\$ 11,351</b>	<b>14.93%</b>

<b>Net Operating Income (Loss)</b>	<b>\$ (647,119)</b>	<b>\$ (53,927)</b>	<b>\$ (55,614)</b>	<b>(1,687)</b>	<b>3.13%</b>
------------------------------------	---------------------	--------------------	--------------------	----------------	--------------

Summary of Local Support					
County	\$ 452,983	\$ 37,749	\$ 37,749	\$ -	
City	194,136	16,178	16,178	\$ -	
	<b>\$ 647,119</b>	<b>\$ 53,927</b>	<b>\$ 53,927</b>	<b>\$ -</b>	

Estimated True-up - County	\$ (1,181)
Estimated True-up - City	\$ (506)

## Administration

## Revenues

**Total Operations Revenues**

Personnel Cost	\$ 186,572	\$ 15,548	\$ 19,405	\$ (3,857)	-24.81%
Professional Services	105,000	8,750	-	8,750	100.00%
Other Services and Charges	838,700	69,892	69,715	177	0.25%
Communications	5,700	475	265	210	44.24%
Information Technology	8,000	667	-	667	100.00%
Vehicles and Equip. Maintenance	-	-	-	-	
Supplies	1,000	83	-	83	100.00%
Operations and Maintenance	-	-	-	-	
Environmental Remediations	-	-	-	-	
Equipment Replacement	-	-	-	-	

**Subtotal Before Allocations**

<b>Net Operating Income (Loss)</b>	<b>\$ (1,064,972)</b>	<b>\$ (88,748)</b>	<b>\$ (74,936)</b>	<b>13,812</b>	<b>-15.56%</b>
------------------------------------	-----------------------	--------------------	--------------------	---------------	----------------

Allocation to Cost Centers (per agreement)						
	Allocation %					
Ivy Operations	25%	\$ 266,243	\$ 22,187	\$ 18,734	\$ 3,453	-92.96%
Ivy Environmental	30%	319,492	26,624	22,481	4,144	-92.96%
Ivy Transfer	25%	266,243	22,187	18,734	3,453	-92.96%
County Convenience Centers	0%	-	-	-	-	
Recycling	<u>20%</u>	<u>212,994</u>	<u>17,750</u>	<u>14,987</u>	<u>2,762</u>	<u>-92.96%</u>
<b>Total Allocation to Cost Centers</b>	100%	<b>\$ 1,064,972</b>	<b>\$ 88,748</b>	<b>\$ 74,936</b>	<b>\$ 13,812</b>	<b>-92.96%</b>

**Rivanna Solid Waste Authority  
Revenue and Expense Summary Report  
FY 2023**

*For June 2023*

	<b>Budget FY 2023</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance \$</b>	<b>Variance %</b>	
<b>Revenues</b>						
Ivy Operations Tipping Fees	\$ 631,800	\$ 631,800	\$ 1,328,213	\$ 696,413	110.23%	<b>A</b>
Ivy Environmental Revenues	-	-	11,952	11,952		
Ivy MSW Transfer Tipping Fees	2,557,300	2,557,300	3,060,710	503,410	19.69%	<b>A</b>
County Convenience Centers	60,000	60,000	20,822	(39,178)	-65.30%	
Recycling Revenues	265,000	265,000	175,763	(89,237)	-33.67%	
Other Revenues Administration	20,000	20,000	118,440	98,440	492.20%	
<b>Total Revenues</b>	<b>\$ 3,534,100</b>	<b>\$ 3,534,100</b>	<b>\$ 4,715,900</b>	<b>\$ 1,181,800</b>	<b>33.44%</b>	
<b>Expenses</b>						
Ivy Operations	\$ 668,327	\$ 668,327	\$ 917,316	\$ (248,989)	-37.26%	<b>B, E</b>
Ivy Environmental	792,311	792,311	802,260	(9,949)	-1.26%	
Ivy MSW Transfer	3,283,892	3,283,892	3,826,682	(542,789)	-16.53%	<b>D, E</b>
County Convenience Centers	552,593	552,593	507,866	44,727	8.09%	
Recycling Operations	605,713	605,713	751,506	(145,793)	-24.07%	<b>C, E</b>
Administration	940,562	940,562	966,042	(25,480)	-2.71%	
<b>Total Expenses</b>	<b>\$ 6,843,397</b>	<b>\$ 6,843,397</b>	<b>\$ 7,771,671</b>	<b>\$ (928,274)</b>	<b>-13.56%</b>	
<b>Net Operating Income (Loss)</b>	<b>\$ (3,309,297)</b>	<b>\$ (3,309,297)</b>	<b>\$ (3,055,771)</b>	<b>\$ 253,527</b>	<b>7.66%</b>	
<b>Other Funding Sources</b>						
Local Government Support	\$ 2,240,818	\$ 2,240,818	\$ 2,316,974	\$ 76,156	3.40%	
Environmental Support	1,068,480	1,068,480	1,068,479	(1)	0.00%	
<b>Subtotal</b>	<b>\$ 3,309,298</b>	<b>\$ 3,309,298</b>	<b>\$ 3,385,453</b>	<b>\$ 76,155</b>	<b>2.30%</b>	

<b>Net Income (Loss)</b>	<b>\$ 1</b>	<b>\$ 1</b>	<b>\$ 329,682</b>	<b>\$ 329,683</b>
--------------------------	-------------	-------------	-------------------	-------------------

<b>Local Support Detail</b>		<b>Annualized Payments</b>		<b>True-up Est.</b>
				Due to / (Due from)
County - Ivy Operations	\$ 266,667	\$ 266,667	\$ 266,667	\$ 465,663
County - Ivy Transfer	956,733	956,733	956,733	(21,140)
County - Convenience Centers	492,593	492,593	492,593	5,549
County - Recycling	367,378	367,378	367,378	(154,306)
County - Environmental MOU	637,581	637,581	637,580	-
	<u>\$ 2,720,951</u>	<u>\$ 2,720,951</u>	<u>\$ 2,720,950</u>	<u>\$ 295,767</u>
City - Recycling	\$ 157,448	\$ 157,448	\$ 157,448	(66,131)
City - Environmental MOU	350,917	350,917	350,917	-
	<u>\$ 508,365</u>	<u>\$ 508,365</u>	<u>\$ 508,365</u>	<u>\$ (66,131)</u>
UVa - Environmental MOU	\$ 79,982	\$ 79,982	\$ 79,982	-
<b>Total Local Support</b>	<b>\$ 3,309,298</b>	<b>\$ 3,309,298</b>	<b>\$ 3,309,297</b>	<b>\$ 229,635</b>



Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

## Ivy Operations

### Revenues

	<b>Budget FY 2023</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance \$</b>	<b>Variance %</b>	
Clean fill material	\$ 200,000	\$ 200,000	\$ 825,152	625,152	312.58%	<b>A</b>
Grindable material	264,000	264,000	345,696	81,696	30.95%	<b>A</b>
Tires whole	22,800	22,800	50,176	27,376	120.07%	
Tires and white good per item	45,000	45,000	40,542	(4,458)	-9.91%	
Material Sales	100,000	100,000	66,647	(33,353)	-33.35%	

**Total Operations Revenues**

<b>\$ 631,800</b>	<b>\$ 631,800</b>	<b>\$ 1,328,213</b>	<b>\$ 696,413</b>	<b>110.23%</b>
-------------------	-------------------	---------------------	-------------------	----------------

### Expenses

Personnel Cost	\$ 274,552	\$ 274,552	\$ 268,146	\$ 6,406	2.33%	
Professional Services	-	-	12,256	(12,256)		
Other Services and Charges	27,700	27,700	31,815	(4,115)	-14.86%	
Communications	1,800	1,800	2,595	(795)	-44.16%	
Information Technology	6,275	6,275	18,527	(12,252)	-195.25%	
Vehicles and Equip. Maintenance	47,000	47,000	83,798	(36,798)	-78.29%	<b>E</b>
Supplies	1,000	1,000	3,293	(2,293)	-229.35%	
Operations and Maintenance	175,000	175,000	361,886	(186,886)	-106.79%	<b>B</b>
Environmental Remediations	-	-	-	-		
Equipment Replacement	135,000	135,000	135,000	-	0.00%	

**Total Operations Expenses**

<b>\$ 668,327</b>	<b>\$ 668,327</b>	<b>\$ 917,316</b>	<b>\$ (248,989)</b>	<b>-37.26%</b>
-------------------	-------------------	-------------------	---------------------	----------------

Allocation of Administration Costs

230,141	230,141	211,900	18,240	7.93%
---------	---------	---------	--------	-------

**Expenses With Admin Allocations**

<b>\$ 898,467</b>	<b>\$ 898,467</b>	<b>\$ 1,129,216</b>	<b>\$ (230,749)</b>	<b>-25.68%</b>
-------------------	-------------------	---------------------	---------------------	----------------

### Net Operating Income (Loss)

<b>\$ (266,667)</b>	<b>\$ (266,667)</b>	<b>\$ 198,996</b>	465,663	-174.62%
			<b>465,663</b>	

### Summary of Local Support

County	\$ 266,667	\$ 266,667	\$ 266,667	\$ -
	<b>\$ 266,667</b>	<b>\$ 266,667</b>	<b>\$ 266,667</b>	<b>\$ -</b>

Estimated True-up

\$ 465,663

Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

Ivy Environmental

**Revenues**

Forestry Management Revenue	\$	-	\$	-	\$	11,952	11,952
-----------------------------	----	---	----	---	----	--------	--------

*Total Operations Revenues*

\$	-	\$	-	\$	11,952	\$	11,952
----	---	----	---	----	--------	----	--------

**Expenses**

Personnel Cost	\$	192,711	\$	192,711	\$	188,848	\$	3,863	2.00%
Professional Services		-		-		8,810		(8,810)	
Other Services and Charges		12,700		12,700		5,758		6,942	54.66%
Communications		1,000		1,000		531		469	46.91%
Information Technology		1,000		1,000		-		1,000	100.00%
Vehicles and Equip. Maintenance		19,900		19,900		24,959		(5,059)	-25.42%
Supplies		-		-		8		(8)	
Operations and Maintenance		176,500		176,500		222,933		(46,433)	-26.31%
Environmental Remediations		233,500		233,500		194,383		39,117	16.75%
Equipment Replacement		155,000		155,000		156,030		(1,030)	-0.66%

*Total Operations Expenses*

\$	792,311	\$	792,311	\$	802,260	\$	(9,949)	-1.26%
----	---------	----	---------	----	---------	----	---------	--------

Allocation of Administration Costs

	276,169		276,169		254,280		21,888	7.93%
--	---------	--	---------	--	---------	--	--------	-------

*Expenses With Admin Allocations*

\$	1,068,479	\$	1,068,479	\$	1,056,540	\$	11,939	1.12%
----	-----------	----	-----------	----	-----------	----	--------	-------

**Net Operating Income (Loss)**

\$	(1,068,479)	\$	(1,068,479)	\$	(1,044,588)		23,891	-2.24%
----	-------------	----	-------------	----	-------------	--	--------	--------

**Summary of Local Support**

County	\$	637,581	\$	637,581	\$	637,580	\$	1
City		350,917		350,917		350,917	\$	-
Uva		79,982		79,982		79,982		-
	\$	1,068,480	\$	1,068,480	\$	1,068,479	\$	1

Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

Ivy Transfer Station

FY 2023					
<i>Budget FY 2023</i>	Budget YTD	Actual YTD	<i>Variance \$</i>	<i>Variance %</i>	
MSW / Construction Debris	\$ 2,392,000	\$ 2,392,000	\$ 2,933,702	\$ 541,702	22.65% <b>A</b>
Compostable Material	62,300	62,300	-	(62,300)	-100.00%
Service Charges / other revenues	103,000	103,000	127,008	24,008	23.31%
<i>Total Operations Revenues</i>	<b>\$ 2,557,300</b>	<b>\$ 2,557,300</b>	<b>\$ 3,060,710</b>	<b>\$ 503,410</b>	<b>19.69%</b>

**Expenses**

Personnel Cost	\$ 575,035	\$ 575,035	\$ 547,736	\$ 27,300	4.75%
Professional Services	-	-	8,369	(8,369)	
Other Services and Charges	111,650	111,650	26,147	85,503	76.58%
Communications	2,000	2,000	2,639	(639)	-31.96%
Information Technology	12,500	12,500	2,555	9,945	79.56%
Vehicles and Equip. Maintenance	55,000	55,000	186,821	(131,821)	-239.67% <b>E</b>
Supplies	3,000	3,000	9,868	(6,868)	-228.94%
Operations and Maintenance	2,426,207	2,426,207	2,941,761	(515,554)	-21.25% <b>D</b>
Environmental Remediations	3,500	3,500	10,786	(7,286)	-208.16%
Equipment Replacement	95,000	95,000	90,000	5,000	5.26%
<i>Total Operations Expenses</i>	<b>\$ 3,283,892</b>	<b>\$ 3,283,892</b>	<b>\$ 3,826,682</b>	<b>\$ (542,789)</b>	<b>-16.53%</b>
Allocation of Administration Costs	230,141	230,141	211,900	18,240	7.93%
<i>Expenses With Admin Allocations</i>	<b>\$ 3,514,033</b>	<b>\$ 3,514,033</b>	<b>\$ 4,038,582</b>	<b>\$ (524,549)</b>	<b>-14.93%</b>

**Net Operating Income (Loss)**      \$ (956,733)    \$ (956,733)    \$ (977,873)    (21,140)    2.21%

Summary of Local Support					
County	\$ 956,733	\$ 956,733	\$ 956,733	\$ -	
City	-	-	-	-	
	<b>\$ 956,733</b>	<b>\$ 956,733</b>	<b>\$ 956,733</b>	<b>\$ -</b>	

Estimated True-up      \$ (21,140)

Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

## County Convenience Centers

### Revenues

	<b>Budget FY 2023</b>	<b>Budget YTD</b>	<b>Actual YTD</b>	<b>Variance \$</b>	<b>Variance %</b>
Material Sales	\$ 60,000	\$ 60,000	\$ 20,822	\$ (39,178)	-65.30%
<b>Total Operations Revenues</b>	<b>\$ 60,000</b>	<b>\$ 60,000</b>	<b>\$ 20,822</b>	<b>\$ (39,178)</b>	<b>-65.30%</b>

### Expenses

Personnel Cost	\$ 378,293	\$ 378,293	\$ 374,172	\$ 4,120	1.09%
Professional Services	-	-	149	(149)	
Other Services and Charges	10,300	10,300	4,362	5,938	57.65%
Communications	-	-	2,589	(2,589)	
Information Technology	-	-	-	-	
Vehicles and Equip. Maintenance	105,000	105,000	63,152	41,848	39.85%
Supplies	-	-	17	(17)	
Operations and Maintenance	4,000	4,000	8,425	(4,425)	-110.62%
Environmental Remediations	-	-	-	-	
Equipment Replacement	55,000	55,000	55,000	0	0.00%
<b>Total Operations Expenses</b>	<b>\$ 552,593</b>	<b>\$ 552,593</b>	<b>\$ 507,866</b>	<b>\$ 44,727</b>	<b>8.09%</b>
Allocation of Administration Costs	-	-	-	-	
<b>Expenses With Admin Allocations</b>	<b>\$ 552,593</b>	<b>\$ 552,593</b>	<b>\$ 507,866</b>	<b>\$ 44,727</b>	<b>8.09%</b>
<b>Net Operating Income (Loss)</b>	<b>\$ (492,593)</b>	<b>\$ (492,593)</b>	<b>\$ (487,043)</b>	<b>5,549</b>	<b>-1.13%</b>

Summary of Local Support					
<b>County</b>	\$ 492,593	\$ 492,593	\$ 492,593	\$ -	
	<b>\$ 492,593</b>	<b>\$ 492,593</b>	<b>\$ 492,593</b>	<b>\$ -</b>	

Estimated True-up \$ 5,549

Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

FY 2023			Variance \$	Variance %
Budget FY 2023	Budget YTD	Actual YTD		

## Recycling

McIntire & Paper Sort

### Revenues

Material Sales & other revenues	\$ 230,000	\$ 230,000	\$ 111,056	\$ (118,944)	-51.71%
Grants	35,000	35,000	64,707	29,707	84.88%

Total Operations Revenues

<b>\$ 265,000</b>	<b>\$ 265,000</b>	<b>\$ 175,763</b>	<b>\$ (89,237)</b>	<b>-33.67%</b>
-------------------	-------------------	-------------------	--------------------	----------------

### Expenses

Personnel Cost	\$ 309,413	\$ 309,413	\$ 304,134	\$ 5,279	1.71%
Professional Services	-	-	23,700	(23,700)	C
Other Services and Charges	49,100	49,100	60,929	(11,829)	-24.09%
Communications	2,150	2,150	4,592	(2,442)	-113.57%
Information Technology	-	-	-	-	0.00%
Vehicles and Equip. Maintenance	68,000	68,000	134,327	(66,327)	-97.54% E
Supplies	1,050	1,050	1,264	(214)	-20.34%
Operations and Maintenance	76,000	76,000	120,775	(44,775)	-58.91%
Environmental Remediations	-	-	-	-	0.00%
Equipment Replacement	100,000	100,000	101,785	(1,785)	-1.79%

Total Operations Expenses

<b>\$ 605,713</b>	<b>\$ 605,713</b>	<b>\$ 751,506</b>	<b>\$ (145,793)</b>	<b>-24.07%</b>
-------------------	-------------------	-------------------	---------------------	----------------

Allocation of Administration Costs

184,112	184,112	169,520	14,592	7.93%
---------	---------	---------	--------	-------

Expenses With Admin Allocations

<b>\$ 789,825</b>	<b>\$ 789,825</b>	<b>\$ 921,026</b>	<b>\$ (131,201)</b>	<b>-16.61%</b>
-------------------	-------------------	-------------------	---------------------	----------------

Net Operating Income (Loss)

<b>\$ (524,825)</b>	<b>\$ (524,825)</b>	<b>\$ (745,263)</b>	<b>(220,438)</b>	<b>42.00%</b>
---------------------	---------------------	---------------------	------------------	---------------

### Summary of Local Support

County	\$ 367,378	\$ 367,378	\$ 367,378	\$ -
City	157,448	157,448	157,448	-
	<b>\$ 524,825</b>	<b>\$ 524,825</b>	<b>\$ 524,825</b>	<b>\$ -</b>

Estimated True-up - County

\$ (154,306)

Estimated True-up - City

\$ (66,131)

Rivanna Solid Waste Authority  
Fiscal Year 2023 - June 2023  
Revenue and Expense Summary Report

Administration

Revenues

FY 2023					
Budget FY 2023	Budget YTD	Actual YTD	Variance \$	Variance %	
Interest revenues	\$ 5,000	\$ 5,000	\$ 102,786	\$ 97,786	1955.71%
Late Fees	15,000	15,000	15,655	655	4.37%
Total Operations Revenues	\$ 20,000	\$ 20,000	\$ 118,440	\$ 98,440	492.20%
Expenses					
Personnel Cost	\$ 171,662	\$ 171,662	\$ 175,296	\$ (3,634)	-2.12%
Professional Services	50,000	50,000	45,910	4,090	8.18%
Other Services and Charges	708,700	708,700	720,938	(12,238)	-1.73%
Communications	5,200	5,200	2,871	2,329	44.79%
Information Technology	3,500	3,500	4,446	(946)	-27.04%
Vehicles and Equip. Maintenance	-	-	-	-	
Supplies	1,500	1,500	2,770	(1,270)	-84.70%
Operations and Maintenance	-	-	2,755	(2,755)	
Environmental Remediations	-	-	-	-	
Equipment Replacement	-	-	11,054	(11,054)	
Subtotal Before Allocations	\$ 940,562	\$ 940,562	\$ 966,042	\$ (25,480)	-2.71%
Net Operating Income (Loss)	\$ (920,562)	\$ (920,562)	\$ (847,602)	72,961	-7.93%

Allocation to Cost Centers (per agreement)						
	Allocation %					
Ivy Operations	25%	\$ 230,141	\$ 230,141	\$ 211,900	\$ 18,240	-7.93%
Ivy Environmental	30%	276,169	276,169	254,280	21,888	-7.93%
Ivy Transfer	25%	230,141	230,141	211,900	18,240	-7.93%
County Convenience Centers	0%	-	-	-	-	
Recycling	20%	184,112	184,112	169,520	14,592	-7.93%
Total Allocation to Cost Centers	100%	\$ 920,562	\$ 920,562	\$ 847,602	\$ 72,961	-7.93%

August 1-31, 2023

Days of

Operation: 27

Operation: 27		MSW collected at Transfer Station (tons)						Non-MSW
	Vehicles	Count	Citizen-Can	Construction	Domestic	MSW Total	Total Tons	
08/01/23	Tuesday	295	304	0.19	76.88	108.30	185.37	563.00
08/02/23	Wednesday	308	326	0.36	123.70	147.95	272.01	871.50
08/03/23	Thursday	305	383	0.61	88.45	176.86	265.92	603.46
08/04/23	Friday	288	519	0.79	84.55	134.99	220.33	504.40
08/05/23	Saturday	313	361	0.73	30.85	81.81	113.39	241.98
08/06/23	Sunday						-	
08/07/23	Monday	325	434	1.81	126.74	199.99	328.54	495.73
08/08/23	Tuesday	238	243	0.44	74.94	123.59	198.97	412.03
08/09/23	Wednesday	232	283	0.41	119.12	137.35	256.88	135.84
08/10/23	Thursday	270	290	0.96	109.59	156.37	266.92	254.65
08/11/23	Friday	278	301	0.41	99.75	137.31	237.47	158.31
08/12/23	Saturday	293	427	0.58	37.42	72.33	110.33	38.52
08/13/23	Sunday						-	
08/14/23	Monday	270	290	1.91	134.53	204.40	340.84	382.34
08/15/23	Tuesday	247	253	0.26	104.68	109.65	214.59	386.96
08/16/23	Wednesday	268	309	0.43	182.26	129.05	311.74	461.48
08/17/23	Thursday	263	321	0.80	98.85	157.74	257.39	292.84
08/18/23	Friday	266	331	0.40	133.90	130.56	264.86	95.99
08/19/23	Saturday	295	339	0.64	24.42	75.25	100.31	34.72
08/20/23	Sunday						-	
08/21/23	Monday	328	408	0.64	78.99	251.58	331.21	250.96
08/22/23	Tuesday	393	434	0.32	130.77	111.61	242.70	1,853.92
08/23/23	Wednesday	371	395	0.52	114.05	157.52	272.09	1,594.43
08/24/23	Thursday	385	440	0.75	129.60	140.91	271.26	1,559.73
08/25/23	Friday	349	371	0.76	76.96	115.18	192.90	1,499.19
08/26/23	Saturday	301	379	0.62	21.43	66.75	88.80	17.16
08/27/23	Sunday						-	
08/28/23	Monday	224	243	1.12	80.79	222.57	304.48	83.59
08/29/23	Tuesday	337	359	0.16	68.58	126.50	195.24	1,567.84
08/30/23	Wednesday	370	603	0.29	128.43	124.89	253.61	1,657.21
08/31/23	Thursday	398	377	0.92	49.85	157.52	208.29	1,738.86
Total		8,210	9,723	17.83	2,530.08	3,758.53	6,306.44	17,756.64
Average		304	360	0.66	93.71	139.20	233.57	657.65
Median		295	359	0.61	98.85	134.99	253.61	412.03
Maximum		398	603	1.91	182.26	251.58	340.84	1,853.92
Minimum		224	243	0.16	21.43	66.75	88.80	17.16

#### Material Type & Description

**Citizen-Can:** Roll-off container at the Ivy MUC Convenience Center-citizens dispose of prepaid trashbags

**Construction:** Construction/demolition debris (shingles, sheetrock, treated lumber, etc.)

**Count:** Transactions per item (appliances, hauling fees, service fees, tag-bag stickers, tires,

**Domestic:** Business/residential general or household waste

**MSW:** Materials processed/handled at the Transfer Station

**Non-MSW:** Materials processed/handled on-site

**Vehicle:** Transactions or vehicles processed in a day

July 1-31, 2023

Days of

Operation: 25

Operation: 25		MSW collected at Transfer Station (tons)						Non-MSW
		Vehicles	Count	Citizen-Can	Construction	Domestic	MSW Total	Total Tons
07/01/23	Saturday	298	377	0.85	25.23	62.78	88.86	33.02
07/02/23	Sunday						-	
07/03/23	Monday	289	314	1.26	51.27	236.38	288.91	54.49
07/04/23	Tuesday						-	
07/05/23	Wednesday	269	533	0.54	98.54	166.05	265.13	115.33
07/06/23	Thursday	304	333	1.01	96.95	146.84	244.80	469.04
07/07/23	Friday	294	353	0.62	64.56	159.44	224.62	322.82
07/08/23	Saturday	279	365	0.92	40.56	81.53	123.01	50.46
07/09/23	Sunday						-	
07/10/23	Monday	252	273	0.81	89.20	246.10	336.11	319.50
07/11/23	Tuesday	287	353	0.43	115.37	149.11	264.91	511.88
07/12/23	Wednesday	280	463	0.43	137.72	146.46	284.61	545.44
07/13/23	Thursday	272	262	0.79	103.16	140.67	244.62	550.13
07/14/23	Friday	249	313	0.40	68.74	121.50	190.64	287.20
07/15/23	Saturday	274	372	0.57	14.94	81.33	96.84	23.01
07/16/23	Sunday						-	
07/17/23	Monday	269	289	0.93	102.80	263.37	367.10	281.24
07/18/23	Tuesday	285	295	0.42	73.02	154.34	227.78	338.79
07/19/23	Wednesday	314	358	0.36	141.05	168.99	310.40	756.61
07/20/23	Thursday	273	318	1.29	89.64	174.01	264.94	499.85
07/21/23	Friday	316	316	0.62	105.65	128.86	235.13	457.42
07/22/23	Saturday	318	386	0.66	40.00	75.74	116.40	77.93
07/23/23	Sunday						-	
07/24/23	Monday	275	504	0.95	106.81	217.83	325.59	299.51
07/25/23	Tuesday	320	353	0.48	120.20	113.77	234.45	560.93
07/26/23	Wednesday	306	326	0.29	97.42	178.35	276.06	439.13
07/27/23	Thursday	306	345	1.00	72.75	161.74	235.49	893.54
07/28/23	Friday	273	291	0.42	59.17	119.79	179.38	854.74
07/29/23	Saturday	286	322	0.70	39.24	71.47	111.41	15.32
07/30/23	Sunday						-	
07/31/23	Monday	337	365	1.44	84.01	239.06	324.51	776.13
Total		7,225	8,779	18.19	2,038.00	3,805.51	5,861.70	9,533.46
Average		289	351	0.73	81.52	152.22	234.47	381.34
Median		286	345	0.66	89.20	149.11	244.62	338.79
Maximum		337	533	1.44	141.05	263.37	367.10	893.54
Minimum		249	262	0.29	14.94	62.78	88.86	15.32

#### Material Type & Description

**Citizen-Can:** Roll-off container at the Ivy MUC Convenience Center-citizens dispose of prepaid trashbags

**Construction:** Construction/demolition debris (shingles, sheetrock, treated lumber, etc.)

**Count:** Transactions per item (appliances, hauling fees, service fees, tag-bag stickers, tires,

**Domestic:** Business/residential general or household waste

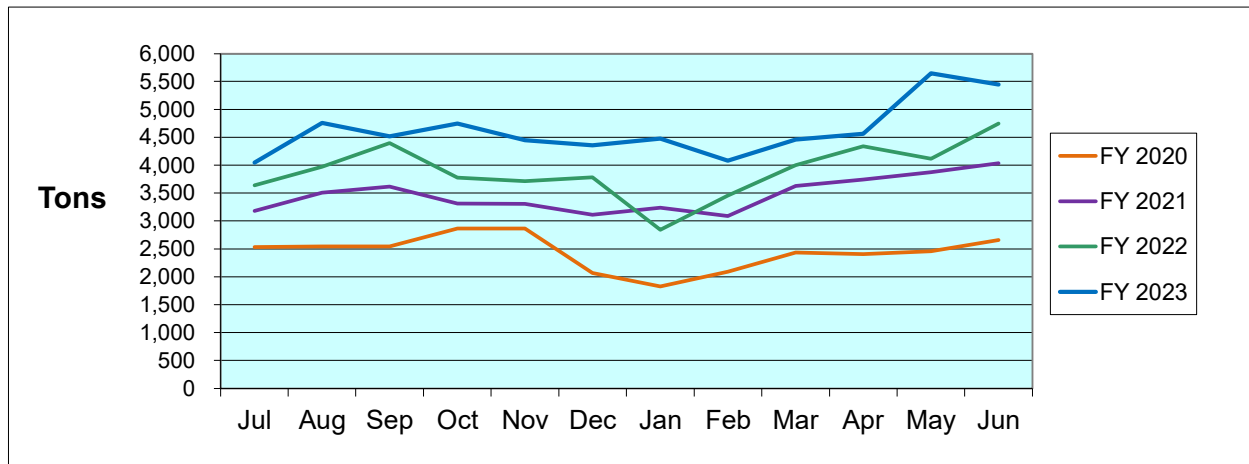
**MSW:** Materials processed/handled at the Transfer Station

**Non-MSW:** Materials processed/handled on-site

**Vehicle:** Transactions or vehicles processed in a day



Rivanna Solid Waste Authority  
Ivy MSW Transfer Tonnages  
FY 2020 - 2023





## MEMORANDUM

**TO: RIVANNA SOLID WASTE AUTHORITY  
BOARD OF DIRECTORS**

**FROM: DAVID RHOADES, SOLID WASTE MANAGER  
PHILLIP MCKALIPS, DIRECTOR OF SOLID WASTE**

**REVIEWED BY: BILL MAWYER, EXECUTIVE DIRECTOR**

**SUBJECT: IVY MATERIAL UTILIZATION CENTER REPORT/  
RECYCLING OPERATIONS UPDATE**

**DATE: SEPTEMBER 26, 2023**

### **Ivy Material Utilization Center (IMUC) : DEQ Permit 132: 450 tons/day MSW limit**

#### **July 2023**

- **7,225 vehicles crossed the scales**
- The IMUC transfer station operated for 25 days and received a total of 5,861.70 tons of municipal solid waste (MSW), an average of 234.47 tons per day of operation. The monthly transfer station tonnage figures are attached to this report.
- 9,533.46 tons of non-MSW materials were received
- 15,395.16 tons were received as a combined total tonnage (MSW + non-MSW)

#### **August 2023**

- **8,210 vehicles crossed the scales**
- The IMUC transfer station operated 27 days and received a total of 6,306.44 tons of municipal solid waste (MSW), an average of 233.57 tons per day of operation. The monthly transfer station tonnage figures are attached to this report.
- 17,756.64 tons of non-MSW materials were received
- 24,063.08 tons were received as a combined total tonnage (MSW + non-MSW)

### **Oyster Shell Recycling Program**

In September 2019, RSWA joined with Virginia Commonwealth University by hosting a container at the McIntire Recycling Center to collect oyster shells from the public and local businesses. These shells are collected to support the Virginia Oyster Shell Recycling program at VCU's Rice Rivers Center. In June

2023, RSWA delivered the third load of shells to Gwynn's Island where they were seeded with oyster larvae and introduced into the Chesapeake Bay. Each oyster can filter up to 50 gallons of water per day. During last year's event, we filled 218 bags with approximately 550 shells per bag. Each shell contains 15 oysters once set with larvae. That's a total of 1,798,500 oysters returned to the Bay, filtering approximately 90 million gallons of water per day and 32.8 billion gallons of water per year.

On September 20, 2023, as part of United Way's Day of Caring, volunteers from S&P Global's offices in Charlottesville came out to the Ivy MUC to bag oyster shells along with RSWA and RSWA staff. These shells, collected at the McIntire Recycling Center from June 2022 to July 2023 will be stored at the Ivy MUC to continue to cure, and will be delivered in June 2024 to Gwynn's Island where the shells will be seeded with larvae and placed into the Bay. S & P Global is an international provider of financial information services.

These photos are from last year's bagging event (volunteers were from Brown Advisory in 2022).



### **Outreach and Communications**

Solid Waste staff have also completed the following Outreach and Communication activities:

- 8/15 – Virginia Recycling Association – Lunch and Learn
- 8/29 – Interviews regarding free mulch give-away to NBC 29 and Daily Progress
- 9/9 – Botanical Garden of the Piedmont - Presentation and Q and A session on Recycling.
- 9/14 – Monticello Garden Club – Update on Recycling presentation

Hand-made, pressed flower Thank You card from the Monticello Garden Club



## **Baling Facility**

Our engineering consultant, TRC Companies, is currently working on the facility design and completing preliminary geotechnical surveys. An updated site plan of the facility will be presented during the November Board meeting.

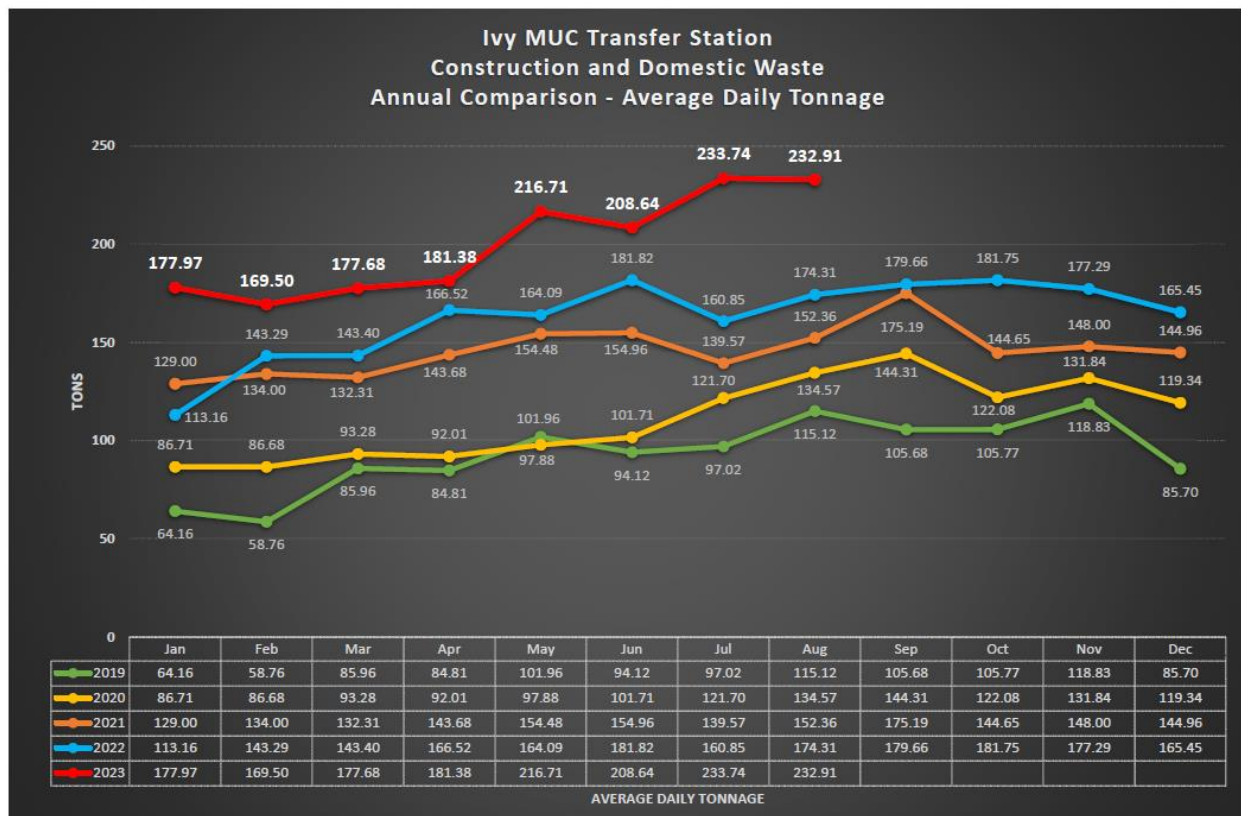
On September 8, 2023, we received notice that our application for a \$4,000,000 grant for this project from the US EPA's Solid Waste Infrastructure for Recycling (SWIFR) Grant Program was not selected for funding.

## **Southern Albemarle Convenience Center**

The Southern Albemarle Convenience Center opened to the public on June 23, 2023. An initial survey of customer counts soon after opening indicated an estimate of 40 to 50 customers per day. We believe this number has increased. A documented customer count will be completed and included in the November Board Report.

## **Transfer Station Update**

We are generally receiving about 25% more waste each day than last year. Our average daily tonnages are generally following seasonal trends, as shown in the following figure. Of note is that our average daily tonnages for Mondays during July and August averaged 328.44 tons and 326.27 tons respectively, including 367.10 tons on July 17, 2023. The Transfer Station has a VA DEQ permitted maximum of 450 tons per day.





## MEMORANDUM

**TO: RIVANNA SOLID WASTE AUTHORITY BOARD OF DIRECTORS**

**FROM: BETSY NEMETH, DIRECTOR OF ADMINISTRATION AND COMMUNICATIONS**

**REVIEWED BY: BILL MAWYER, EXECUTIVE DIRECTOR**

**SUBJECT: ADMINISTRATION AND COMMUNICATIONS REPORT FOR SEPTEMBER 2023**

**DATE: SEPTEMBER 26, 2023**

### Safety

RSWA received a \$2000 grant from the Virginia Risk Sharing Association, our insurance provider, to purchase heated jackets for our team members who work outside during the colder months.

### Human Resources

We are continuing our Leadership Development training. Group 1, which includes our directors, had a session on “Leading Through Change” and our other groups completed a session on “Effective Communication”.

### Community Outreach

We were happy to have hosted Virginia State Senator Creigh Deeds and his Legislative Director, Tracy Eppard. They had a tour of some of our Ivy MUC facility and lunch with our directors’ team, which allowed us to talk to them about the importance of the services we provide for our community.

The RSWA staff attended a Lunch and Learn session with the Virginia Recycling Association on August 15, and gave a presentation about Recycling to both the Botanical Gardeners of the Piedmont on September 9 and the Monticello Gardening Club on September 14.