



Board of Directors Meeting

March 26, 2024

2:00pm

BOARD OF DIRECTORS

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

DATE: March 26, 2024

LOCATION: Rivanna Administration Building (2nd Floor Conference Room),
695 Moores Creek Lane, Charlottesville, VA 22902

TIME: 2:00 p.m.

AGENDA

1. CALL TO ORDER

2. AGENDA APPROVAL

3. MINUTES OF PREVIOUS BOARD MEETING ON JANUARY 23, 2024

4. RECOGNITION

5. EXECUTIVE DIRECTOR'S REPORT

6. ITEMS FROM THE PUBLIC

Matters Not Listed for Public Hearing on the Agenda

7. RESPONSES TO PUBLIC COMMENTS

8. 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

9. OTHER BUSINESS

*a. Presentation: History and Organizational Agreements of the RSWA
Bill Mawyer, P.E., Executive Director*

*b. Presentation and Vote: Introduction of FY 2024-2025 Budget and Vote to Consider Approval
of the Resolution to Adopt the Preliminary Rate Schedule
Phil McKalips, Solid Waste Division Director*

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

11. CLOSED MEETING

12. 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
January 23, 2024

A regular meeting of the Rivanna Solid Waste Authority (RSWA) Board of Directors was held on Tuesday, January 23, 2024, at 2:00 p.m., Rivanna Administration Building (2nd Floor Conference Room), 695 Moores Creek Lane, Charlottesville, VA, 22902.

Board Members Present: Mike Gaffney (participating remotely), Jeff Richardson, Jim Andrews, Brian Pinkston, Lance Stewart, Samuel Sanders, Steven Hicks

Board Members Absent: None

Rivanna Staff Present: Bill Mawyer, Phil McKalips, David Rhoades, Lonnie Wood, Betsy Nemeth, Deborah Anama, Jacob Woodson, Leah Beard, George Cheape

Attorney(s) Present: Valerie Long (participating remotely)

1. CALL TO ORDER

Mr. Richardson convened the January 23, 2024 regular meeting of the Board of Directors of the Rivanna Solid Waste Authority at 2:00 p.m.

Mr. Andrews moved that the Board allow Mr. Gaffney to participate remotely in the meeting. The motion was seconded by Mr. Sanders and passed unanimously (6-0).

Mr. Gaffney stated that he was located in Cape Coral, Florida.

Mr. Mawyer noted that Valerie Long, counsel to the Board, was also participating remotely, but they did not require a vote to allow her participation.

2. AGENDA APPROVAL

At 2:05 p.m., Mr. Andrews moved that the Board approve the agenda as presented. The motion was seconded by Mr. Pinkston and passed unanimously (7-0).

3. MINUTES OF PREVIOUS BOARD MEETING

a. Minutes of the Regular Meeting of the Board on November 14, 2023

At 2:05 p.m., Mr. Pinkston moved that the Board approve the minutes of the November 14, 2023 Board meeting. The motion was seconded by Mr. Andrews and passed unanimously (7-0).

4. RECOGNITION

There were no recognitions.

5. EXECUTIVE DIRECTOR'S REPORT

48
49 Mr. Mawyer gave a warm welcome to Steven Hicks, the newly appointed City Public Works
50 Director and Rivanna Solid Waste Board Member. He stated that the day before, he had the
51 privilege of giving Steven a tour of the Ivy MUC and McIntire Recycling Center. He stated that it
52 was good to get to know Steven better and officially welcome him to their Board. He stated that he
53 also wanted to congratulate their distinguished Board members, Mr. Andrews, who was now the
54 newly elected Chair of the Albemarle Board of Supervisors, and Brian Pinkston, who was elected as
55 the Vice Mayor of City Council.

56
57 Mr. Mawyer stated that this year's Board was particularly distinguished. He congratulated and
58 thanked them for rejoining for another year. He stated that he also wanted to recognize one of their
59 new employees and introduced Leah Beard, Rivanna's Human Resources Manager. Ms. Beard had
60 come to Rivanna from the UVA Credit Union and the UVA Medical School. He stated that she
61 possessed a master's degree in public administration.

62
63 Mr. Mawyer stated that he would like to introduce George Cheape. He stated that George had
64 recently been promoted from his position as a construction inspector to become their Safety
65 Manager. He stated that Liz Coleman, their former safety manager, left them and went to the health
66 department. He stated that they were pleased that Mr. Cheape was available to become their new
67 Safety Manager for solid waste and water and sewer. He stated that George had been with them for
68 five and a half years. He stated that Mr. Cheape held a distinguished position as an elected official
69 in Nelson County on the School Board.

70
71 Mr. Mawyer reported that they continued to receive an increasing amount of refuse at Ivy. He stated
72 that currently they handled approximately 200 tons per day, which was a significant five-fold
73 increase from the 40 tons per day in 2019. He stated that the red graph at the top of the slide
74 illustrated this trend, as the tonnage was increasing with each year. He stated that the disposal
75 contractor transferred this waste each day to a private landfill in Henrico County.

76
77 Mr. Mawyer stated that they received a \$7,500 grant from the Department of Environmental Quality
78 for recycling education. He stated that they used these funds to create gift packs for first to third
79 grade students, which they distributed during school visits to RSWA facilities. He stated that
80 tomorrow, 55 schoolchildren would visit Ivy for a tour and receive gift bags as part of their
81 experience.

82
83 Mr. Mawyer stated that they celebrated the holiday season with a team-building event in December.
84 He stated that they held this event in this conference room and enjoyed a nice lunch together. He
85 stated that a student from the Darden Business School proposed an idea for an app called Simply
86 Scraps. He stated that the idea was that users of the app could bring scraps of compost to McIntire
87 or Ivy and earn points that were redeemable at restaurants in Charlottesville.

88
89 Mr. Mawyer stated that the program had not started yet, but they would be participating if it came to
90 fruition. He stated that in their communication and collaboration strategic plan goal, Phil McKalips
91 and Betsy Nemeth joined forces to create an agreement with WNRN 91.9 to feature public service
92 announcements on the radio twice a day for special collections and once per day otherwise.

93
94 Mr. Mawyer stated that their organization aimed to reach out to the community by improving the
95 visibility of their events through a strategic plan. He stated that they utilized various resources, such
96 as radio broadcasts, to promote these events. He stated that one significant event was the Spring
97 Special Collection Days held in April and May, where they accepted a variety of items including

98 electronic waste, household hazardous waste, furniture, mattresses, appliances, and tires on different
99 days. He stated that this program was free for customers, and both the City and County supported it.

100
101 Mr. Mawyer stated that last year Mr. Andrews asked about preventing debris on Dick Woods Road
102 and improving load coverage issues. He stated that to address this, they had created signs that would
103 be posted at the landfill, reminding haulers to cover their loads. He stated that they also reaffirmed
104 their commitment to the Adopt-a-Highway program with VDOT, which involved pickups along
105 Dick Woods Road. He stated that they were ensuring compliance with all VDOT program
106 regulations. He stated that their efforts had led to progress in resolving this issue.

107 108 **6. ITEMS FROM THE PUBLIC**

109 There were none.

110 111 **7. RESPONSES TO PUBLIC COMMENT**

112 As there were no items from the public, there were no responses.

113 114 **8. CONSENT AGENDA**

115 *a. Staff Report on Finance*

116
117 *b. Staff Report on Ivy Material Utilization Center/Recycling Operations Update*

118
119 *c. Staff Report on Administration and Communications*

120
121 *d. Approval of Contract for Repair and Repaving Asbestos Disposal Area – S.L.*
122 *Williamson Co.*

123
124 **At 2:14 p.m., Mr. Andrews moved that the Board approve the Consent Agenda as presented.**
125 **The motion was seconded by Mr. Pinkston and passed unanimously (7-0).**

126 127 **9. OTHER BUSINESS**

128 *a. Presentation and Vote on Approval: Large Clean Fill Program Expansion*
129 *Phil McKalips, Solid Waste Division Director*

130
131 Mr. McKalips stated that he would like to present an update on the status of the large clean fill
132 program and also discuss the future direction for this program. He stated that on the slide was a
133 photograph that depicted some of the work going on with the large clean fill program. He stated that
134 on the next slide, the panoramas displayed illustrated the evolution of the clean fill area over time,
135 reaching its current grade.

136
137 Mr. McKalips stated that as of January, some capacity remained in the area. He stated that the
138 current facility area, situated to the north of the landfill disposal cells, was initially designed to
139 accommodate approximately 290,000 tons of material. He stated that by the beginning of the month,
140 around 260,000 tons had been received, generating nearly \$900,000 in revenue.

141
142 Mr. McKalips stated that with roughly 30,000 tons of capacity remaining, additional capacity could
143 be added by slightly increasing the height to match the road level. He stated that this brought them
144 up-to-date regarding the usage of this facility until the middle of the next calendar year. He stated
145 that they had approximately one to one and a half years' worth of continued capacity where they
146 were currently operating. He stated that the question arose as to what they should do after this
147 period.

148
149 Mr. McKalips stated that the program had been working well, providing a service to the
150 community. He stated that as a result, they began searching for new areas to expand into at the site.
151 He stated that they identified two potential locations. He stated that one was an existing clean fill
152 area near the transfer station, and the second was a piggyback disposal area. He stated that he would
153 discuss both these options in more detail. He stated that the existing facility had the advantage of
154 using existing roads to access it.

155
156 Mr. McKalips stated that both new clean fill areas would require construction of access roads. He
157 stated that the next slide showed an aerial view of the entire development they were discussing. He
158 stated that in the bottom center, one could observe the transfer station, the site entrance, and the
159 existing large clean fill, which had been previously established and had about one year left of
160 capacity. He stated that the other clean fill area had never been filled and would be the first area
161 considered for expansion.

162
163 Mr. McKalips stated that they originally thought about bringing the traffic into the site with the
164 transfer station traffic, but it created congestion in an already congested section of roadway at the
165 site. He stated that to effectively utilize this area, he believed installing the Area 1 access road
166 would be necessary. He stated that the area had a capacity of two or three years. He stated that
167 beyond that, there was one significant area yet to be filled, referred to as Area 2.

168
169 Mr. McKalips stated that the concept involved piggybacking, which meant constructing on top of
170 existing disposal cells. He stated that this fill area would cover the entire roads and valleys between
171 landfill cells, as demonstrated in the yellow area depicted on the slide. He stated that because that
172 was filling in over the top of the existing roads, they now would not be able to reach the back of the
173 site unless they developed an access road for Area 2.

174
175 Mr. McKalips stated that one could see that the future location of the bailing facility was there. He
176 stated that when they started filling in Area 2, to gain access to the bailing facility, to receive
177 vegetation, and to access the leachate pond, or any other infrastructure on the north side of the site,
178 they would need to utilize the Area 2 access road. He stated that Area 1 was located near the transfer
179 station he had shown them.

180
181 Mr. McKalips stated that the location had approximately 240,000 tons of new disposal capacity,
182 which would last for about a year or two depending on current usage rates and potentially a little
183 longer. He stated that the return on investment at the current tipping fee of \$3.50 per ton would be
184 around \$840,000. He stated that as he stated earlier, an additional access road was required to
185 manage traffic flow. He stated that the next slide showed a detailed view of the area, where the
186 transfer station was located down below, and the scale house could be found there.

187
188 Mr. McKalips stated that to access this area, one would come in from the existing haul road, turn off
189 onto the landfill, and then meet the disposal area there. He stated that like the current large clean fill
190 program, additional stormwater controls had been incorporated into the design. He stated that they
191 already had approved existing stormwater controls at the site; however, due to this being a large
192 open area of fill, they decided it was best to incorporate additional controls.

193
194 Mr. McKalips stated that the next disposal area, which represented the last generation of major
195 clean fill disposal, would piggyback on the existing disposal cells by filling in the valleys between
196 them. He stated that this area had a capacity of approximately 750,000 tons and was estimated to

197 last for seven to ten years. He stated that they were looking into a horizon of 10 to 12 or even 15
198 years of disposal capacity at Ivy. He stated that this would generate around \$2.6 million in revenue.

199
200 Mr. Mawyer asked if Mr. McKalips could elaborate on what qualified as clean fill.

201
202 Mr. McKalips stated that clean fill included soil, blocks, bricks, and asphalt. He stated that it could
203 contain reinforcing steel but could not be sticking out from the concrete. He stated that it was non-
204 organic, so it did not include roots or sod. He stated that it was referred to as "inert material" in the
205 County's ordinance.

206
207 Mr. Richardson asked what assumption was made in terms of the fee.

208
209 Mr. McKalips stated that with their existing fee of \$3.50, it was estimated that there would be
210 750,000 tons disposed over seven to 10 years, so it would result in approximately \$2.6 million.

211
212 Mr. Andrews asked if they would address the fee at another point in time.

213
214 Mr. McKalips stated that Ivy had an existing clean fill program that charged \$10 per ton, making it
215 unattractive for large construction projects such as the VDOT Diverging Diamond project at
216 Pantops and some at UVA. He stated that the projects often required significant basement
217 excavations or area fill projects involving thousands of tons of material. He stated that \$10 a ton was
218 too expensive for contractors dealing with 20,000 – 40,000 tons of material.

219
220 Mr. McKalips stated that they tended to avoid the program due to the high cost. He stated that they
221 considered alternative methods and discovered that it was in the contractors' best interest to provide
222 the labor themselves for the grading, as well as maintaining the roads using bulldozers and other
223 equipment. He stated that it came out to cost between \$3 and \$4.

224
225 Mr. Mawyer stated that they contracted with them to provide large disposals over a limited period,
226 generally between six and 12 months.

227
228 Mr. McKalips stated that they wanted the program to be fairly large, because if it was too small,
229 they would have contractors coming and going. He stated that it only worked well if there was one
230 contractor managing this large clean fill area, because it would be solely responsible for the site. Mr.
231 McKalips stated that on the next slide, the image demonstrated how the large fill area would include
232 filling the valleys between the cells, resulting in a single, monolithic hill. He stated that it would
233 extend to the east but not far enough to interfere with Dominion's solar project, which would be
234 constructed on top of this location if market conditions allow.

235
236 Mr. McKalips stated that the proposed site would provide additional space for further solar capacity
237 or other future uses at the site. He stated that because they were filling in the roads, they needed to
238 find ways to create access to the rear of the site, specifically to the north side. He stated that the plan
239 was to utilize the existing roads in this area as much as possible and then grade and widen the new
240 road to connect with their current roads at the back of the site. He stated that they were requesting
241 the board to approve their plan to expand the large clean fill program.

242
243 Mr. McKalips stated that they identified two potential approaches, which were updating the existing
244 agreement and having the contractors build access roads as part of their responsibilities or, if that
245 process was not supported by the Virginia Public Procurement Act, proceeding with a traditional
246 design, bid process to build the roads. He stated that the first option would result in no additional

cost since the contractor would be compensated through the capacity of large clean fill and return to paying the tipping fee of \$3.50 per ton.

Mr. Andrews asked if they were still deciding between the two options.

Mr. McKalips stated that our legal Counsel was looking at details regarding whether or not they could accomplish this through special condition portions of the large clean fill agreement that currently existed.

Ms. Long stated that they were still investigating the matter, but they believed it was possible to include it. She stated that they wanted to spend more time working with Mr. McKalips and Mr. Mawyer to ensure everything complied.

Mr. McKalips stated that they acknowledged it was a nontraditional path to move forward, but there were many benefits to doing it having the contractor managing the clean fill site to build the access road to the site.

Ms. Long stated given that the newly proposed fill areas were not otherwise accessible without these roads, their opinion was that it was consistent with the requirement for participants to have an access road.

Mr. Andrews asked how the contractors were compensated.

Mr. Mawyer stated that they currently paid us \$3.50 per ton. He stated that the contractor was responsible for completing all the grading and compaction tasks. He stated that if we incorporated an additional access road into the Clean Fill Agreement, it would require further consideration to reduce that cost, or they would allocate space for them at the clean fill site at no cost in order to compensate for building the road.

Mr. Gaffney stated that since the first clean fill area was completed on existing roads, and these areas were zero-sum, as opposed to them doing it at their cost, whether it be through billing everyone afterwards or otherwise, they would still aim to net \$3.50 per ton in the long run.

Mr. Mawyer stated that was correct. He stated that whether an area was allocated with a reduced or zero cost, that would help offset the expense of building the road. He stated that otherwise, the \$3.50 per ton price beyond that area would remain unchanged. He stated that in a separate area within that space, they could receive a reduced rate based on the estimated cost of the road and the requirements following collaboration with the County and other relevant entities regarding road expenses. He stated that they would balance the two costs and the revenues.

Mr. Andrews asked if it was correct that there was only one hauler at a time.

Mr. McKalips stated yes, that was the intent of the program.

Mr. Andrews asked if that meant that when this was taking place, there would probably be one hauler who ran it.

Mr. Mawyer stated that they publicly solicited for any contractor to apply for one of these agreements. He stated that in the past two years, there had only been one applicant. He stated that there was not an overwhelming demand for this opportunity because it involved a large quantity of

10,000 tons to be delivered over a short period of time; consequently, few contractors were interested in such a program.

Mr. McKalips stated that the last applicant was Curtis Construction, and they ended up placing all their excess clean fill at the 118 interchange. He stated that they were among the parties who approached them and managed to secure a better cost with VDOT for that fill.

Mr. Andrews asked if it included asphalt and other materials.

Mr. McKalips stated that it was whatever materials they had in the road construction project.

Mr. Richardson asked if Mr. McKalips was requesting the Board to approve the staff's next steps with the large clean fill program.

Mr. Mawyer stated that there were two sites, Area 1 and Area 2, and they would work out with Counsel to ensure they were following the public procurement process and funding process correctly before asking the Board to make any decision.

Mr. Andrews asked how frequently the rates were set.

Mr. McKalips stated that they reviewed and updated the rates annually, posting and re-advertising them as necessary. He stated that in March, they would have a budget proposal and in May the Board would be asked to approve the rates. He stated that if they decided the design-build process was the best way to go and the County was the sole recipient and payer of revenues and costs for this program because it fell within the Operations cost center, so any associated costs could warrant a reassessment to whether an adjustment was necessary.

Mr. Stewart stated that Mr. McKalips had contacted him a few weeks ago about the concept, and during their discussion, they explored it generally. He stated that he had raised questions about the appearance or potential appearance of impropriety regarding the method of directly contracting with that entity, and recommended consultations with attorneys to ensure compliance with Virginia Public Procurement requirements.

Mr. Stewart stated that those who frequently handle large-scale construction projects understood that this was a complex world to navigate. He stated that he expressed some concerns, and Mr. Mawyer had conducted due diligence on this matter. He stated that this morning they exchanged emails regarding cash flow obligations to the county, timing, and he was supportive of this concept.

Mr. Stewart stated that he was concerned about certain details concerning the method of project delivery and the financial impact and rollout over time that needed further evaluation. He stated that as a result, his view was that this board might consider requesting staff to reach a definitive point where they return with a more refined recommendation in terms of both project delivery and the upfront costs, if any, and revenue impacts to Albemarle County over the next few years.

Mr. Mawyer stated that they agreed with Mr. Stewart's recommendation. He stated that the first consideration was for the board to support expanding the large clean fill program, and then they could return to the board with the precise method of funding and procurement.

Mr. Pinkston asked if it was necessary for them to incorporate this requirement into the resolution they would approve.

Mr. Richardson stated that they were considering expanding the large clean fill program. He stated that the final details regarding the process would be presented to the Board at a later date.

At 2:36 p.m., Mr. Pinkston moved to approve the large clean fill expansion. The motion was seconded by Mr. Stewart and passed unanimously (7-0).

(recess RSWA in a JOINT SESSION with the RWSA)

At 2:37 p.m., Mr. Andrews moved to recess the meeting of the Rivanna Solid Waste Authority Board. The motion was seconded by Mr. Pinkston and passed unanimously (7-0).

At 3:34 p.m., Mr. Andrews moved to reconvene the Rivanna Solid Waste Authority Board. The motion was seconded by Mr. Sanders, which passed unanimously (7-0).

*a. Presentation: Employee Healthcare and retirement Benefits Overview
Betsy Nemeth, Director of Administration and Communications*

Ms. Nemeth stated that she would provide an overview of employee healthcare and retirement benefits. She stated that they worked with an insurance broker named One Digital from Charlottesville. She stated that they handled their medical, dental, and vision providers. She stated that they also collaborated with their medical providers when issuing requests for proposals. She stated that One Digital reworked these proposals based on previous experiences.

Ms. Nemeth stated that the company also assisted them with additional health care benefits such as flexible spending accounts, health reimbursement accounts, and the administrators for their COBRA program, which was required by law. She stated that for health care, specifically medical insurance, they used Anthem. She stated that they had been using Anthem for about eight years. She stated that there were two plans, which were HealthKeepers Health Savings Account plan and HealthKeepers Point of Service (POS) plan.

Ms. Nemeth stated that the first plan was a high deductible one with deductibles of \$3,000 for employee-only coverage, \$6,000 for employee, spouse, employee, and children, and \$6,000 for employee and family. She stated that the second POS plan had lower deductibles, which were \$1,000 for employee-only coverage and \$2,000 for employee plus whomever their dependents were. She stated that a health savings account was provided to all employees participating in the HSA plan, and Rivanna contributed to employees' accounts each July.

Ms. Nemeth stated that the contributions depended on the type of coverage; an employee received \$1,000, while an employee and spouse received \$1,500. She stated that in addition to the health savings account plan, which had a high deductible, there was a health reimbursement arrangement on the back end. She stated that this arrangement was only provided for employee-only participants due to IRS requirements. She stated that when reaching their deductible amount, she stated they would reimburse employees up to \$1,000, covering the range from \$2,000 to \$3,000 in total expenses.

Ms. Nemeth stated that unfortunately, the IRS did not allow them to provide this arrangement for employees with dependents on the plan. She stated that they offered Flexible Spending Accounts for participants in the HealthKeepers POS plan. She stated that a Flexible Spending Account allowed an employee to make a pre-tax deduction into the account, which could be used to pay

for healthcare expenses. She stated that this fiscal year, RWSA would contribute about \$1.4M and RSWA about \$0.3M for employee health insurance.

Ms. Nemeth stated that they got a renewal in the month of March, and she expected premiums to go up. She stated that they provided dental and vision insurance through Ameritas. She stated that the cost of dental coverage depended on the number of individuals being covered, such as employee-only or employee with spouse/family. She stated that Rivanna offered complimentary vision benefits for all employees and their dependents, should they have any. She stated that presented on the next slide were their medical insurance costs.

Ms. Nemeth stated that in the first column it showed what employees paid per month based on their chosen plan and coverage. She stated that the second column displayed the contributions made by Rivanna, followed by the total premiums. She stated that the information on the next slide presented Albemarle County's two plans, City of Charlottesville's three plans, and their own. She stated that all these entities fell within a similar range regarding employee costs.

She stated that the Rivanna Authorities participated in the Virginia Retirement System, which was a mandatory requirement for all employees working there. Ms. Nemeth stated that employees could not opt out of participation. She stated that the mandatory contribution was 5% of their credible contribution, calculated as hourly rate multiplied by 40 hours per week and 52 weeks per year. She stated that Rivanna Water and Sewer currently contributed 8.39% to each employee's credible contribution in the Virginia Retirement System, while the Solid Waste Authority contributed 4.86%. She stated that those numbers changed every two years, and she was slightly surprised that she did not have an update on her desk at the moment.

Ms. Nemeth stated that the change would be effective as of July 1, and they hoped to receive notification regarding the change this month. She stated that the Authorities are also required to provide VRS participants life insurance equal to two times each employee's annual salary. She stated that the funding was provided by the Rivanna Authority. She explained that VRS had three distinct plans: one for participants who began before July 1, 2010, and had at least five years of service prior to January 1, 2013; a second plan for those with less than five years of service by January 1, 2013; and a third hybrid plan she would explain in more detail later.

Ms. Nemeth stated that approximately 30% of their employees currently participate in Plan 1. She stated that Plan 1 was a defined benefit plan or pension plan. She stated that when they retired, they began receiving their pension. She stated that the pension was determined by years of service, the average of their highest 36 consecutive months of compensation, and a retirement multiplier of 1.7. She stated that if an employee retired after 30 years of service, they would receive approximately 51% of their average salary during those 36 months.

Ms. Nemeth stated that anyone who joined VRS between July 1, 2010, and December 31, 2013, or if they were hired before July 1, 2010, but did not have five years of service as of January 1, 2013, participated in Plan 2. She stated that only 6% of their employees were part of Plan 2, so the eligibility window was quite narrow. She stated that similar to Plan 1, it was a defined benefit plan, which meant it was a pension plan. She stated that the pension was based on years of service as well.

Ms. Nemeth stated that they extended the period from three years to five years and implemented a retirement multiplier of 1.65. She stated that consequently, an individual with 30 years of service retiring would receive a pension equivalent to 49.5% of their average salary during their

447 highest-five-year period. She stated that the hybrid plan was introduced by the Virginia
448 Retirement System on July 1, 2014.

449
450 Ms. Nemeth stated that this plan was more complex than the other two options, but 64% of their
451 employees were participating in it. She stated that the plan combines a defined benefit plan,
452 which was a pension, and a defined contribution plan, where employees contribute to a 401(a)
453 account. She stated that the pension was based on years of service, the average of an employee's
454 highest 60 consecutive months of compensation, and a retirement multiplier of 1%. She stated
455 that previously, individuals retiring after 30 years of service received a pension equal to 30% of
456 their highest five-year salary average.

457
458 Ms. Nemeth stated that in addition, they were eligible to save an extra 4% of their credible
459 compensation in a hybrid 457 retirement account. She stated that the hybrid retirement plan also
460 required that the Rivanna Authorities pay for short term and long-term disability insurance. She
461 stated that VaCo served as their short-term disability insurance company for this purpose, and
462 the program was administered through Anthem Life. She stated that the same organization
463 handled the employees' medical insurance needs.

464
465 Mr. Mawyer stated that over time, all of their employees would be a part of the hybrid plan,
466 unless VRS changed the structure.

467
468 Ms. Nemeth stated that most people retiring were out of Plan 1, but it depended on the date of
469 when someone joined the VRS.

470
471 Mr. Stewart stated that there was a significant difference between the Rivanna Solid Waste
472 Authority employees and Water and Sewer Authority employees regarding their employer's
473 contributions to the VRS. He stated that the disparity amounted to approximately 4%. He asked
474 what the driver behind this was.

475
476 Ms. Nemeth stated that it was because the RWSA had hired a large number of additional
477 employees, which led to increased investments.

478
479 Mr. Mawyer stated that VRS set those premiums.

480
481 Mr. Wood stated that in the early 2000s, the Solid Waste Authority had 20 to 30 employees. He
482 stated that over time, the employee base decreased, so that employer liability on the retirement
483 side went down. He stated that as new employees were added, the investment base increased. He
484 stated that right now, Rivanna Solid Waste Authority was unique because they had a net
485 investment balance rather than a net liability. He stated that this indicates a positive net asset
486 value. He stated that almost every other political subdivision had a net pension liability.

487
488 Mr. Andrews stated that on the employee's side, it was primarily determined by years of service
489 and date of employment.

490
491 Mr. Mawyer stated that the choice was how much the Authority funded for the health insurance.
492 He stated that he was unsure of what the Authority used to do, but when he started there in 2016,
493 the family plan cost about \$800 per month. He stated that he declined to join it and stayed on his
494 wife's insurance through Henrico County. He stated that they had shifted some of that cost from
495 the employee to the Authority, so that premium was now about \$400 for the family plan. He
496 stated that although that amount still remained higher than the City or the County, it was much

497 better than \$800. He stated that they held premiums for their employees even if Anthem raised
498 its premiums, Rivanna would absorb the increase and would not ask employees to pay more.

499
500 Mr. Andrews asked if they had considered spousal employers for coverage.

501
502 Ms. Nemeth stated that they did not require them, and they could still take a spouse on their plan
503 even if the spouse could get coverage through their employer.

504
505 Ms. Mallek asked if they had an interval in which they put out the RFP for Anthem.

506
507 Ms. Nemeth stated that they did it every four years unless they believed they could get better
508 rates by continuing with Anthem. She stated that they would be notified of the new rates for the
509 next fiscal year in March, and if they felt the costs were too high, they could go on the market.
510 She stated that the issue was that if they went to market, they had to share those high numbers, so
511 she would likely not receive great proposals in return. She stated that if she declined to share
512 those numbers, the other entities would assume the renewal was terrible and propose increased
513 rates anyway.

514
515 Mr. Wood stated that the Authority was different from the City and the County in this way. He
516 stated that the City and County were self-insured, which allowed them to have control over their
517 claims data. He stated that in contrast, the Authority did not have control over their data. He
518 stated that during the last bidding process, they only received one bid because only one company
519 had access to the necessary data.

520
521 Mr. Richardson asked how many people were covered by their plan.

522
523 Ms. Nemeth stated that it was most of the employee population, amounting to 110 individuals.

524
525 Mr. Richardson asked if dependents were in addition to that.

526
527 Ms. Nemeth stated yes, in that case it would be over 200 people.

528
529 Mr. Mawyer stated that family plans were ones with significant expenses for the Authorities.

530
531 Ms. Nemeth stated that there were 14 families on the HSA plan and 7 on the POS plan, so 21
532 family plans in total. She stated that in comparison, the monthly cost for an employee on the
533 family high-deductible HSA plan was \$360, while it was \$454 for the POS plan. She stated that
534 70 employees were enrolled in the employee-only health plan option. She stated she was
535 comfortable suggesting that this difference in cost may be a factor in the employees' decision,
536 and this had a benefit for the organization.

537
538 Mr. Mawyer asked what the monthly employee premium was.

539
540 Ms. Nemeth stated that for the HSA plan, the payment was \$5 per month, and on the POS plan,
541 they paid \$35 per month.

542
543 Ms. Mallek stated that the family would not be covered in that instance. She stated that it was a
544 significant advantage for employees with families to have the insurance.

545
546 Ms. Nemeth stated that in some cases, she suspected that family coverage at other employers

might be higher than the one provided by the current employer. She stated that if a spouse was insured under another employer's plan, it could potentially be more expensive. She stated that insurance could be challenging.

b. Presentation: Strategic Plan Update

Betsy Nemeth, Director of Administration and Communications

Ms. Nemeth stated that their vision is to serve the community as a recognized leader in environmental stewardship by providing exceptional water and solid waste services. She stated that their mission is their knowledgeable and professional team serving the Charlottesville, Albemarle, and UVA communities by providing high-quality water and wastewater treatment, refuse, and recycling services in a financially responsible and sustainable manner.

Ms. Nemeth stated that she wanted to share this information but would not read it aloud. She stated that their values were defined during their new strategic plan. She stated that prior to the 2023 plan, they had integrity, teamwork, respect, and equality. She stated that there were five priorities: communications and collaboration, environmental stewardship, workforce development, optimization and resiliency, and planning and infrastructure.

Ms. Nemeth stated that she would provide an update on communications and collaboration. Employee volunteering had been a focus since the approval of volunteer time off as a benefit for employees last July. She stated that they were pleased to report that many individuals participated in various community service events this year, such as Toy Lift. She stated that their goal was to continue driving these efforts during the current calendar year.

Ms. Nemeth stated that regarding education, as depicted in the picture, she knew Mr. Mawyer had mentioned that a group of students would be visiting the Ivy facility tomorrow. She stated that on the slide was a picture of the kindergarteners who visited them a couple of months ago. She stated that community awareness campaigns, such as Imagine a Day Without Water, often emphasized the importance of various resources, such as water. She stated that the winners had been announced for that contest, and they were currently planning the next event, "Fix a Leak."

Ms. Nemeth stated that regarding communications, they added a page on the website dedicated to PFAS, as they felt it was essential for people to understand this topic that has gained significant attention recently. She stated that the web page was approximately three pages long and provided a comprehensive layperson's overview of PFAS.

Ms. Nemeth stated that their environmental stewardship efforts were evident when visitors came to their location for meetings; the "no mow" sign indicated that they had a diverse wildlife population. In the picture, she pointed out a turkey, which was one example of the local fauna. She stated that she was unsure if there were any baby turkeys present at the time, but there were now adult turkeys in the area.

Ms. Nemeth stated that community partnerships played an essential role in their work, such as the collaboration with Virginia Commonwealth University for their oyster shell reseeding program in the Chesapeake Bay. She stated that they had successfully increased engagement hours this year and were planning a new Environmental Education Center, currently in the planning phase. She stated that she believed it would be quite impressive once it was completed, and she was eager for them to see it.

Ms. Nemeth stated that resource conservation had been a recent focus for their construction projects. She stated that the value engineering program had proven beneficial in terms of environmental stewardship. She stated that during the meeting for the new administrative building, they discussed resource conservation methods, such as incorporating solar panels and other sustainable practices into their buildings.

Ms. Nemeth stated that regarding workforce development, implementation of their learning management system through Paychex had been successful in providing HR training and safety training. She stated that their leadership development program had concluded with directors, and now they were planning phase two. She stated that professional development was a crucial aspect of their organization, and she was quite proud of the team's efforts in this regard. She stated one of their mechanics, David Jeffries, who was attending school at Valley Vocational Tech, had received multiple certifications.

Ms. Nemeth stated that the certificates with transcripts were astonishing and impressive, as they attended these classes on their own time after work once or twice a week as part of sponsored apprenticeship programs. She stated that part of completing the apprenticeship involved attending school, and last semester, at least half of their mechanics were going to school. She stated that they also had a staffing master plan, which was updated every five years and continued to expand their staff.

Ms. Nemeth stated that she would next discuss optimization and resiliency. She stated that they had implemented several measures resulting in cost savings. She stated that at Moores Creek, the sodium hydroxide dosing monitoring with SCADA had saved them \$70,000 over a period of 84 days. She stated that in the water department, they introduced a Zeta meter that optimized alum use and had saved them \$26,000 in 2023.

Ms. Nemeth stated that for safety optimization, they were now making lockout tagout documents accessible to teams through CityWorks. She stated that this allowed maintenance personnel working on equipment to easily access the necessary documentation for lockout tagout procedures instead of searching for a physical paper copy.

Ms. Nemeth stated that the Moores Creek permit had been modified to eliminate weekend work in the lab downstairs, which would save approximately \$93,000 annually in overtime pay. She stated that regarding planning and infrastructure, in asset management, CityWorks had been fully implemented, with the system running at 100%. She stated that all work order requests were being processed through CityWorks and completed successfully.

Ms. Nemeth stated that they had completed some preliminary assessments regarding critical infrastructure in order to reduce disruptions. They are focusing on knowledge sharing and they had finished all dam safety training, and the necessary documents are available for easy access via DocLink. She stated that in knowledge acquisition, over the last six months, they had been tracking and documenting non-HR or safety-related training to establish a baseline. She stated that their initial baseline was 500 total hours, which would be adjusted as time progressed.

Ms. Mallek asked if they had been able to use the learning management system for onboarding purposes.

Ms. Nemeth stated that they had just begun to do so last Friday. She stated that Paychex has an application system and onboarding system. She stated that they had posted jobs on Paychex so

that when someone went to the Rivanna website, there were links, as well as on Indeed. She stated that when they hired a person through Paychex, all documents would now go to their email to be electronically signed. She stated that they would likely do onboarding videos in person, as there were some videos that warranted discussion, such as workplace expectations.

10. OTHER ITEMS FROM BOARD/STAFF NOT ON AGENDA

There were none.

11. CLOSED MEETING

There was no reason for a closed meeting.

12. ADJOURNMENT

At 4:07 p.m., Mr. Andrews moved to adjourn the meeting of the Rivanna Solid Waste Authority. The motion was seconded by Mr. Sanders and passed unanimously (7-0).

MEMORANDUM

TO: RIVANNA SOLID WASTE AUTHORITY
BOARD OF DIRECTORS

FROM: BILL MAWYER, EXECUTIVE DIRECTOR

SUBJECT: EXECUTIVE DIRECTOR'S REPORT

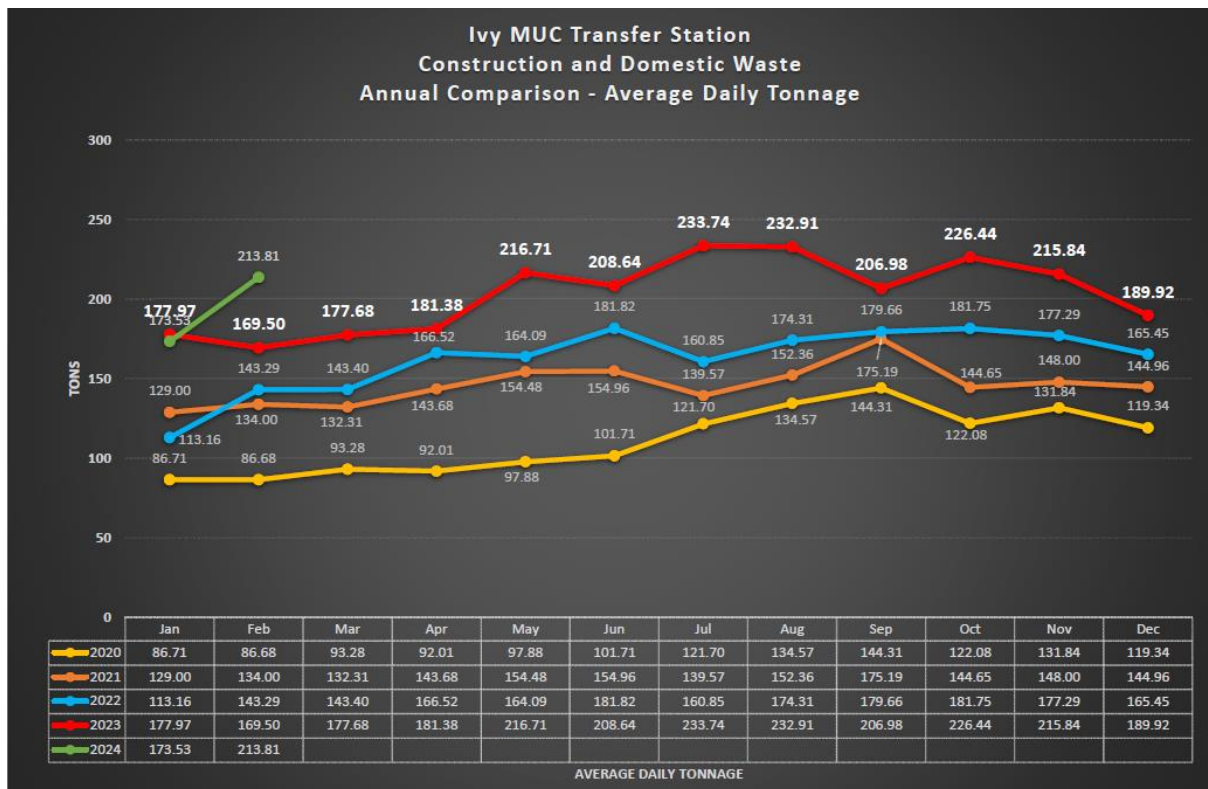
DATE: MARCH 26, 2024

STRATEGIC PLAN PRIORITY: OPTIMIZATION AND RESILIENCY

Use of the Ivy Materials Utilization Center:

We are generally receiving about 25% more refuse each day than last year at the Transfer facility. Average daily refuse volume has increased from 87 tons per day in February 2020 to 214 tons per day in February 2024, as shown below:

January 2024	<u>Vehicles</u> 5,676	<u>Avg MSW & CDD Tons/Day</u> 174
February 2024	<u>Vehicles</u> 6,270	<u>Avg MSW & CDD Tons/Day</u> 214



STRATEGIC PLAN PRIORITY: EMPLOYEE DEVELOPMENT

The professional qualifications of our staff continue to improve and enhance our services. We congratulate David Rhoades, Solid Waste Manager who earned his Bachelor of Science degree in Environmental Science from Southern New Hampshire University.

New Team Member

We were pleased to recently hire:

- Stephanie Deal – Finance Manager

STRATEGIC PLAN PRIORITY: COMMUNICATION AND COLLABORATION

Community Outreach

We had the pleasure of giving the leadership team from the Charlottesville-Albemarle Airport a virtual tour of our facilities on February 29, 2024. Their team included Jason Burch, CEO; Chris White, COO; Stewart Key, PIO; and Penny Shifflett, CFO.

We have scheduled a public tour of the Ivy Material Utilization Center on March 29, 2024. People are invited to sign up by going to our website.

STRATEGIC PLAN PRIORITY: PLANNING AND INFRASTRUCTURE

Large Clean Fill Program

In January, we presented options to open additional areas within the Ivy MUC to extend this successful program. However, further discussions with VDEQ indicate regulatory requirements would be prohibitively expensive. Currently, we do not plan to extend the program after the existing area is filled in about 1 – 2 years.

STRATEGIC PLAN PRIORITY: ENVIRONMENTAL STEWARDSHIP

Pickleball Recycling at Ivy MUC



Our community has a convenient means to recycle, rather than landfill, used pickleballs. At the request of the Solid Waste Alternatives Advisory Committee, with support from Supervisor Bea LaPisto-Kirtley, broken and worn-out pickleballs are accepted for recycling at the Ivy Convenience Center.

Spring Newsletter

Our Spring electronic newsletter was sent to more than 2000 customers requesting information on our special collection events. A copy of the newsletter is attached and available here: [RSWA Special Collection Events](#)



Ivy Material Utilization Center
4576 Dick Woods Rd., Charlottesville, VA 22903
Directions to the Ivy MUC can be found [here](#).
www.rivanna.org

Spring 2024 Special Collection Days at Ivy Material Utilization Center

**** FREE Recycling and Disposal Events ****
for Albemarle County & Charlottesville Residents
No registration is needed.



More information:
www.rivanna.org/hhw



Friday, April 26th & Saturday, April 27th
9:00am – 2pm

Residential Household Hazardous Waste

Saturday, May 4th 8:30am – 4pm
Furniture & Mattresses

Saturday, May 11th 8:30am – 4pm
Household Appliances

Saturday, May 18th 8:30am – 4pm
Tires (No oversized 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

FREE Mulch



Freshly Ground Mulch from Local Trees and Vegetation with No dyes is FREE and may be picked up Monday – Saturday between 7:30am and 4:00pm at Ivy Material Utilization Center. Mulch is available on a first come basis while supplies last. No purchase is necessary.

Get Ready for Spring and prepare your landscaping with free Mulch!

For more information on the programs offered at the Ivy MUC, please visit:

<https://www.rivanna.org/ivy-material-utilization-center-muc/>

Free Daily Paint Collection

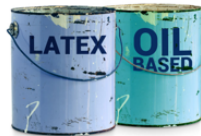
RSWA's Ivy Material Utilization Center, 4576 Dick Woods Road, Charlottesville, offers paint collection daily. Paint brought on normal operation days will check in with the scale house and be directed to the tipping floor area for drop off.

Accepting:

- Latex and Oil-Based Paints
- 1 Gallon, 5 Gallon, Quarter Gallon Containers
- Must Be in Original Paint Cans

More information:

<https://www.rivanna.org/ivy-material-utilization-center-muc/>



eWaste event at Ivy MUC

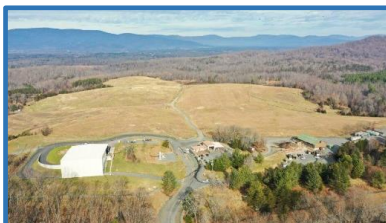
Saturday, April 20, 2024 (9:00 AM – 3:00 PM)

Free Event – Registration Required

To sign up for a time, please visit our website on/after March 20th. Space is limited.

<https://www.rivanna.org/ewaste>

Note: Spring Hours at McIntire Recycling started March 11th
Mon 8:30am-6:30pm, Tues CLOSED, Wed-Sun 8:30-6:30pm



Take a Tour of the Ivy MUC

If you want to learn more about recycling, what happens to your trash and how our facility operates, we are now offering tours of the Ivy MUC to the public. Our first tour is on Friday, March 29, 2024, starting at 10:00am. To register please go to our website at <https://www.rivanna.org/event/rswa-ivy-muc->



MEMORANDUM

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

**FROM: LONNIE WOOD, DIRECTOR OF FINANCE AND INFORMATION
TECHNOLOGY**

REVIEWED: BILL MAWYER, EXECUTIVE DIRECTOR

SUBJECT: JANUARY 2024 FINANCIAL SUMMARY

DATE: MARCH 26, 2024

Operating revenues through January total \$3,048,400, and total operating expenses are \$4,955,900, resulting in a \$1,907,500 net operating loss. Funding support for operations and remediation of \$2,698,800 has been received so far this year. The Authority processed 111,027 tons of waste and recycling products from July 2023 through January 2024. 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	71,901	38,007	1,119	111,027
Net operating income (loss)	\$ 68,538	\$ (662,760)	\$ (732,626)	\$(1,326,848)
Net operating income (loss) per ton	\$ 0.95	\$ (17.44)	\$ (654.71)	\$ (11.95)

Attachments

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

For January 2024

	Budget FY 2024	Budget YTD	Actual YTD	Variance \$	Variance %
Revenues					
Ivy Operations Tipping Fees	\$ 1,358,000	\$ 792,167	\$ 652,446	\$ (139,720)	-17.64%
Ivy Environmental Revenues	-	-	-	-	
Ivy MSW Transfer Tipping Fees	2,587,000	1,509,083	2,143,557	634,473	42.04%
County Convenience Centers	60,000	35,000	21,359	(13,641)	-38.98%
Recycling Revenues	285,000	166,250	125,108	(41,142)	-24.75%
Other Revenues Administration	80,000	46,667	105,934	59,267	127.00%
Total Revenues	\$ 4,370,000	\$ 2,549,167	\$ 3,048,403	\$ 499,236	19.58%
Expenses					
Ivy Operations	\$ 865,140	\$ 504,665	\$ 471,080	\$ 33,585	6.65%
Ivy Environmental	903,859	527,251	445,255	81,996	15.55%
Ivy MSW Transfer	3,597,923	2,098,788	2,693,489	(594,701)	-28.34%
County Convenience Centers	730,706	426,245	403,839	22,406	5.26%
Recycling Operations	699,125	407,823	384,991	22,832	5.60%
Administration	1,144,972	667,900	557,245	110,655	16.57%
Total Expenses	\$ 7,941,725	\$ 4,632,673	\$ 4,955,900	\$ (323,227)	-6.98%
Net Operating Income (Loss)	\$ (3,571,725)	\$ (2,083,506)	\$ (1,907,497)	\$ 176,009	8.45%
Other Funding Sources					
Local Government Support	\$ 2,348,374	\$ 1,369,885	\$ 1,761,282	\$ 391,397	28.57%
Environmental Support	1,223,351	713,621	937,508	223,887	31.37%
Subtotal	\$ 3,571,725	\$ 2,083,506	\$ 2,698,790	\$ 615,284	29.53%

Net Income (Loss)	\$ 0	\$ 0	\$ 791,293	\$ 791,293
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Local Support Detail		Annualized Payments		True-up Est.
				Due to / (Due from)
County - Ivy Operations	\$ (226,617)	\$ (132,193)	\$ (132,193)	\$ (63,655)
County - Ivy Transfer	1,277,166	745,013	745,013	82,253
County - Convenience Centers	670,706	391,245	391,245	8,764
County - Recycling	438,983	256,074	256,074	10,972
County - Environmental MOU	737,473	430,193	553,104	-
	<u>\$ 2,897,711</u>	<u>\$ 1,690,332</u>	<u>\$ 1,813,243</u>	<u>\$ 38,334</u>
City - Recycling	\$ 188,136	\$ 109,746	\$ 109,746	4,702
City - Environmental MOU	405,896	236,773	304,422	-
	<u>\$ 594,032</u>	<u>\$ 346,518</u>	<u>\$ 414,168</u>	<u>\$ 4,702</u>
UVa - Environmental MOU	\$ 79,982	\$ 46,656	\$ 79,982	\$ 223,887
Total Local Support	\$ 3,571,725	\$ 2,083,506	\$ 2,307,393	\$ 266,923

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

Ivy Operations

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

Revenues

Clean fill material	\$ 875,000	\$ 510,417	\$ 363,712	(146,705)	-28.74%
Grindable material	350,000	204,167	213,516	9,349	4.58%
Tires whole	38,000	22,167	23,361	1,194	5.39%
Tires and white good per item	20,000	11,667	20,657	8,990	77.06%
Material Sales	75,000	43,750	31,200	(12,550)	-28.69%
Total Operations Revenues	\$ 1,358,000	\$ 792,167	\$ 652,446	\$ (139,720)	-17.64%

Expenses

Personnel Cost	\$ 301,640	\$ 175,957	\$ 168,535	\$ 7,422	4.22%
Professional Services	-	-	10,204	(10,204)	
Other Services and Charges	27,700	16,158	17,947	(1,788)	-11.07%
Communications	1,800	1,050	8,738	(7,688)	-732.23%
Information Technology	25,000	14,583	1,055	13,529	92.77%
Vehicles and Equip. Maintenance	82,000	47,833	33,795	14,039	29.35%
Supplies	1,000	583	1,525	(942)	-161.42%
Operations and Maintenance	241,000	140,583	121,365	19,218	13.67%
Environmental Remediations	-	-	-	-	
Equipment Replacement	185,000	107,917	107,917	(0)	0.00%
Total Operations Expenses	\$ 865,140	\$ 504,665	\$ 471,080	\$ 33,585	6.65%
Allocation of Administration Costs	266,243	155,308	112,828	42,480	27.35%
Expenses With Admin Allocations	\$ 1,131,383	\$ 659,974	\$ 583,908	\$ 76,065	11.53%
Net Operating Income (Loss)	\$ 226,617	\$ 132,193	\$ 68,538	(63,655)	-48.15%
				(63,655)	

Summary of Local Support				
County	\$ (226,617)	\$ (132,193)	\$ (132,193)	\$ -
	\$ (226,617)	\$ (132,193)	\$ (132,193)	\$ -

Estimated True-up \$ (63,655)

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

Ivy Environmental

Revenues

Forestry Management Revenue

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

\$	-	\$	-	\$	-	-
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Total Operations Revenues

\$	-	\$	-	\$	-	\$	-
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Expenses

Personnel Cost	\$ 211,359	\$ 123,293	\$ 121,781	\$ 1,512	1.23%
Professional Services	40,000	23,333	2,745	20,589	88.24%
Other Services and Charges	8,200	4,783	5,395	(612)	-12.79%
Communications	300	175	243	(68)	-38.98%
Information Technology	-	-	-	-	
Vehicles and Equip. Maintenance	22,000	12,833	10,230	2,604	20.29%
Supplies	-	-	-	-	
Operations and Maintenance	209,000	121,917	99,608	22,309	18.30%
Environmental Remediations	208,000	121,333	85,670	35,663	29.39%
Equipment Replacement	205,000	119,583	119,583	0	0.00%

Total Operations Expenses

\$ 903,859	\$ 527,251	\$ 445,255	\$ 81,996	15.55%
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Allocation of Administration Costs

319,492	186,370	135,394	50,977	27.35%
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Expenses With Admin Allocations

\$ 1,223,351	\$ 713,621	\$ 580,649	\$ 132,973	18.63%
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Net Operating Income (Loss)

\$ (1,223,351)	\$ (713,621)	\$ (580,649)	132,973	-18.63%
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Summary of Local Support

County	\$ 737,473	\$ 430,193	\$ 553,104	\$ (122,911)
City	405,896	236,773	304,422	\$ (67,649)
Uva	79,982	46,656	79,982	(33,326)
	\$ 1,223,351	\$ 713,621	\$ 937,508	\$ (223,887)

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

Ivy Transfer Station

Revenues

MSW / Construction Debris	\$ 2,484,000	\$ 1,449,000	\$ 2,082,932	\$ 633,932	43.75%
Compostable Material	-	-	-	-	
Service Charges / other revenues	103,000	60,083	60,625	541	0.90%
Total Operations Revenues	\$ 2,587,000	\$ 1,509,083	\$ 2,143,557	\$ 634,473	42.04%

Expenses

Personnel Cost	\$ 753,673	\$ 439,642	\$ 433,996	\$ 5,647	1.28%
Professional Services	-	-	900	(900)	
Other Services and Charges	48,000	28,000	21,709	6,291	22.47%
Communications	1,600	933	876	58	6.19%
Information Technology	55,000	32,083	1,200	30,883	96.26%
Vehicles and Equip. Maintenance	110,000	64,167	80,087	(15,920)	-24.81%
Supplies	7,000	4,083	10,612	(6,529)	-159.89%
Operations and Maintenance	2,514,150	1,466,588	2,085,776	(619,189)	-42.22%
Environmental Remediations	3,500	2,042	-	2,042	100.00%
Equipment Replacement	105,000	61,250	58,333	2,917	4.76%
Total Operations Expenses	\$ 3,597,923	\$ 2,098,788	\$ 2,693,489	\$ (594,701)	-28.34%
Allocation of Administration Costs	266,243	155,308	112,828	42,480	27.35%
Expenses With Admin Allocations	\$ 3,864,166	\$ 2,254,097	\$ 2,806,317	\$ (552,220)	-24.50%

Net Operating Income (Loss)	\$ (1,277,166)	\$ (745,013)	\$ (662,760)	82,253	-11.04%
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Summary of Local Support					
County	\$ 1,277,166	\$ 745,013	\$ 745,013	\$ -	
City	-	-	-	-	
	\$ 1,277,166	\$ 745,013	\$ 745,013	\$ -	

Estimated True-up \$ 82,253

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

County Convenience Centers

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

Revenues

Material Sales	\$ 60,000	\$ 35,000	\$ 21,359	\$ (13,641)	-38.98%
Total Operations Revenues	\$ 60,000	\$ 35,000	\$ 21,359	\$ (13,641)	-38.98%

Expenses

Personnel Cost	\$ 478,206	\$ 278,954	\$ 284,154	\$ (5,201)	-1.86%
Professional Services	-	-	19,133	(19,133)	
Other Services and Charges	16,300	9,508	6,056	3,452	36.31%
Communications	6,200	3,617	4,160	(544)	-15.03%
Information Technology	-	-	2,688	(2,688)	
Vehicles and Equip. Maintenance	155,000	90,417	23,593	66,824	73.91%
Supplies	-	-	-	-	
Operations and Maintenance	10,000	5,833	26,137	(20,304)	-348.07%
Environmental Remediations	-	-	-	-	
Equipment Replacement	65,000	37,917	37,917	(0)	0.00%
Total Operations Expenses	\$ 730,706	\$ 426,245	\$ 403,839	\$ 22,406	5.26%
Allocation of Administration Costs	-	-	-	-	
Expenses With Admin Allocations	\$ 730,706	\$ 426,245	\$ 403,839	\$ 22,406	5.26%
Net Operating Income (Loss)	\$ (670,706)	\$ (391,245)	\$ (382,481)	8,764	-2.24%

Summary of Local Support				
County	\$ 670,706	\$ 391,245	\$ 391,245	\$ -
	\$ 670,706	\$ 391,245	\$ 391,245	\$ -

Estimated True-up \$ 8,764

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

Recycling

McIntire & Paper Sort

Revenues

	FY 2024			Variance	Variance
	Budget FY 2024	Budget YTD	Actual YTD	\$	%
Material Sales & other revenues	\$ 250,000	\$ 145,833	\$ 55,843	\$ (89,991)	-61.71%
Grants	35,000	20,417	69,265	48,848	239.26%
Total Operations Revenues	\$ 285,000	\$ 166,250	\$ 125,108	\$ (41,142)	-24.75%

Expenses

Personnel Cost	\$ 342,575	\$ 199,835	\$ 193,191	\$ 6,644	3.32%
Professional Services	-	-	157	(157)	
Other Services and Charges	53,100	30,975	41,134	(10,159)	-32.80%
Communications	3,400	1,983	8,369	(6,385)	-321.95%
Information Technology	-	-	2,688	(2,688)	0.00%
Vehicles and Equip. Maintenance	106,000	61,833	42,897	18,936	30.62%
Supplies	1,050	613	895	(283)	-46.12%
Operations and Maintenance	93,000	54,250	37,327	16,923	31.20%
Environmental Remediations	-	-	-	-	0.00%
Equipment Replacement	100,000	58,333	58,333	0	0.00%
Total Operations Expenses	\$ 699,125	\$ 407,823	\$ 384,991	\$ 22,832	5.60%
Allocation of Administration Costs	212,994	124,247	90,262	33,984	27.35%
Expenses With Admin Allocations	\$ 912,119	\$ 532,069	\$ 475,253	\$ 56,816	10.68%
Net Operating Income (Loss)	\$ (627,119)	\$ (365,819)	\$ (350,145)	15,674	-4.28%

Summary of Local Support					
County	\$ 438,983	\$ 256,074	\$ 256,074	\$ -	
City	188,136	109,746	109,746	\$ -	
	\$ 627,119	\$ 365,819	\$ 365,819	\$ -	

Estimated True-up - County \$ 10,972
Estimated True-up - City \$ 4,702

Administration

Revenues

Total Operations Revenues

Personnel Cost	\$	186,572	\$	108,834	\$	112,802	\$	(3,969)	-3.65%
Professional Services		105,000		61,250		4,093		57,157	93.32%
Other Services and Charges		838,700		489,242		437,319		51,923	10.61%
Communications		5,700		3,325		2,232		1,093	32.87%
Information Technology		8,000		4,667		40		4,627	99.15%
Vehicles and Equip. Maintenance		-		-		-		-	
Supplies		1,000		583		759		(176)	-30.18%
Operations and Maintenance		-		-		-		-	
Environmental Remediations		-		-		-		-	
Equipment Replacement		-		-		-		-	

Subtotal Before Allocations

Net Operating Income (Loss)	\$ (1,064,972)	\$ (621,234)	\$ (451,312)	169,922	-27.35%
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Allocation to Cost Centers (per agreement)						
	Allocation %					
Ivy Operations	25%	\$ 266,243	\$ 155,308	\$ 112,828	\$ 42,480	-57.62%
Ivy Environmental	30%	319,492	186,370	135,394	50,977	-57.62%
Ivy Transfer	25%	266,243	155,308	112,828	42,480	-57.62%
County Convenience Centers	0%	-	-	-	-	
Recycling	<u>20%</u>	<u>212,994</u>	<u>124,247</u>	<u>90,262</u>	<u>33,984</u>	<u>-57.62%</u>
Total Allocation to Cost Centers	100%	\$ 1,064,972	\$ 621,234	\$ 451,312	\$ 169,922	-57.62%

February 1-29, 2024

Days of

Operation: 25

Operation: 25		MSW collected at Transfer Station (tons)						Non-MSW
		Vehicles	Count	Citizen-Can	Construction	Domestic	MSW Total	Total Tons
02/01/24	Thursday	265	339	1.22	64.65	154.21	220.08	453.28
02/02/24	Friday	271	326	0.50	112.73	99.86	213.09	452.37
02/03/24	Saturday	269	393	1.01	27.30	57.56	85.87	22.33
02/04/24	Sunday						-	
02/05/24	Monday	309	405	1.18	178.69	204.03	383.90	442.34
02/06/24	Tuesday	263	275	0.50	165.93	106.94	273.37	641.62
02/07/24	Wednesday	271	294	0.50	126.99	115.48	242.97	556.14
02/08/24	Thursday	287	407	0.95	126.22	165.77	292.94	458.24
02/09/24	Friday	279	327	0.45	117.35	137.44	255.24	348.00
02/10/24	Saturday	287	375	0.83	25.91	43.01	69.75	27.39
02/11/24	Sunday						-	
02/12/24	Monday	195	282	1.08	68.33	208.80	278.21	294.69
02/13/24	Tuesday	154	183	0.71	118.96	51.27	170.94	95.52
02/14/24	Wednesday	228	285	0.23	142.29	131.79	274.31	398.96
02/15/24	Thursday	253	273	1.27	92.61	111.65	205.53	842.57
02/16/24	Friday	285	325	0.70	128.51	91.68	220.89	693.44
02/17/24	Saturday	190	250	0.66	14.01	43.42	58.09	6.78
02/18/24	Sunday						-	
02/19/24	Monday	312	372	0.62	155.86	190.69	347.17	637.69
02/20/24	Tuesday	226	309	0.67	98.34	99.15	198.16	446.43
02/21/24	Wednesday	233	256	0.39	94.69	99.97	195.05	337.67
02/22/24	Thursday	274	285	2.59	93.98	145.33	241.90	570.93
02/23/24	Friday	191	236	0.41	67.05	117.77	185.23	195.48
02/24/24	Saturday	257	355	0.62	12.55	47.73	60.90	21.16
02/25/24	Sunday						-	
02/26/24	Monday	284	314	0.61	69.18	216.10	285.89	742.43
02/27/24	Tuesday	237	304	0.56	57.56	94.98	153.10	326.33
02/28/24	Wednesday	248	282	0.35	79.11	119.26	198.72	880.56
02/29/24	Thursday	202	202	1.58	116.24	136.40	254.22	189.21
Total		6,270	7,654	20.19	2,355.04	2,990.29	5,365.52	10,081.56
Average		251	306	0.81	94.20	119.61	214.62	403.26
Median		263	304	0.66	94.69	115.48	220.08	442.34
Maximum		312	407	2.59	178.69	216.10	383.90	880.56
Minimum		154	183	0.23	12.55	43.01	58.09	6.78

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

January 1-31, 2024

Days of

Operation: 26

Operation: 26		MSW collected at Transfer Station (tons)						Non-MSW
		Vehicles	Count	Citizen-Can	Construction	Domestic	MSW Total	Total Tons
01/01/24	Monday						-	
01/02/24	Tuesday	290	339	1.10	77.43	248.89	327.42	151.93
01/03/24	Wednesday	253	305	0.72	43.56	128.53	172.81	337.84
01/04/24	Thursday	253	349	2.12	88.65	144.11	234.88	414.23
01/05/24	Friday	257	314	0.91	106.68	122.70	230.29	280.80
01/06/24	Saturday	68	101	0.41	4.73	26.04	31.18	0.24
01/07/24	Sunday						-	
01/08/24	Monday	259	301	1.32	84.16	160.33	245.81	322.46
01/09/24	Tuesday	71	71	0.28	64.15	86.26	150.69	8.39
01/10/24	Wednesday	189	223	0.54	48.18	103.01	151.73	437.59
01/11/24	Thursday	249	277	1.21	90.04	141.56	232.81	347.64
01/12/24	Friday	252	327	0.68	73.35	85.36	159.39	688.88
01/13/24	Saturday	119	147	0.29	7.48	23.28	31.05	6.76
01/14/24	Sunday						-	
01/15/24	Monday	149	164	1.60	35.10	171.58	208.28	162.05
01/16/24	Tuesday	52	52	0.34	8.63	68.46	77.43	1.08
01/17/24	Wednesday	142	162	0.46	42.52	88.27	131.25	223.23
01/18/24	Thursday	235	261	0.74	48.68	90.85	140.27	964.61
01/19/24	Friday	141	138	0.36	43.58	104.36	148.30	409.05
01/20/24	Saturday	147	189	0.65	4.06	41.35	46.06	13.63
01/21/24	Sunday						-	
01/22/24	Monday	330	358	1.17	87.10	162.15	250.42	1,567.54
01/23/24	Tuesday	298	357	0.69	69.43	107.54	177.66	1,374.08
01/24/24	Wednesday	304	367	0.40	95.73	97.15	193.28	1,533.21
01/25/24	Thursday	234	276	0.81	69.36	126.94	197.11	1,136.43
01/26/24	Friday	316	378	0.59	97.59	97.09	195.27	1,236.77
01/27/24	Saturday	285	469	0.90	19.38	50.37	70.65	80.16
01/28/24	Sunday						-	
01/29/24	Monday	251	288	1.58	86.47	195.25	283.30	523.69
01/30/24	Tuesday	261	291	0.32	97.74	95.93	193.99	1,070.83
01/31/24	Wednesday	271	281	0.21	124.70	126.04	250.95	913.40
Total		5,676	6,785	20.40	1,618.48	2,893.40	4,532.28	14,206.52
Average		218	261	0.78	62.25	111.28	174.32	546.40
Median		252	285	0.69	69.40	103.69	185.47	378.35
Maximum		330	469	2.12	124.70	248.89	327.42	1,567.54
Minimum		52	52	0.21	4.06	23.28	31.05	0.24

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,

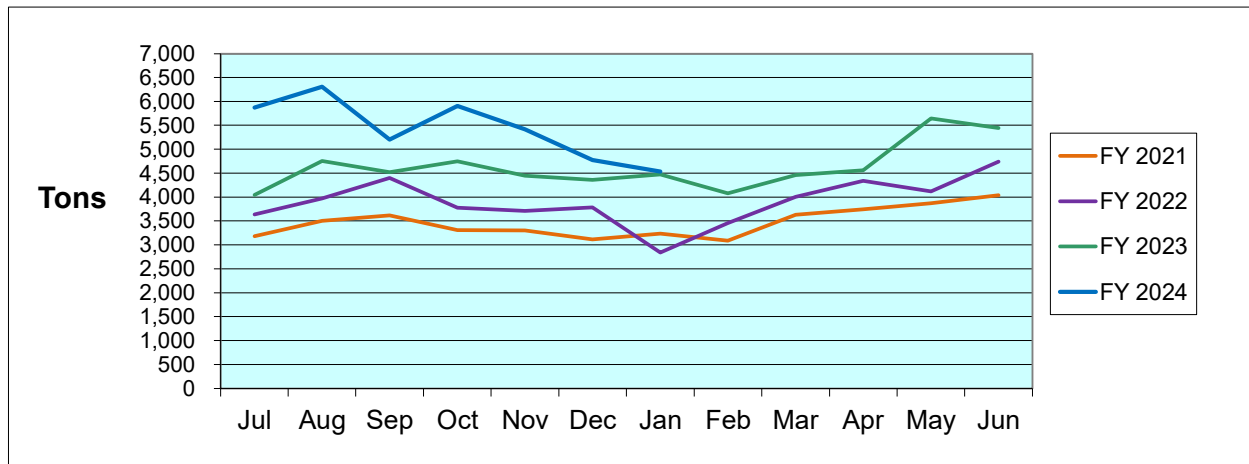
Domestic: Business/residential general or household waste

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 2021 - 2024





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: MARCH 26, 2024

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

January 2024

- **5,676 vehicles crossed the scales**
- The IMUC transfer station operated for 26 days and received a total of 4,532.28 tons of municipal solid waste (MSW), an average of 174.32 tons per day of operation. The monthly transfer station tonnage figures are attached to this report.
- 14,206.52 tons of non-MSW materials were received
- 18,738.80 tons were received as a combined total tonnage (MSW + non-MSW)

February 2024

- **6,270 vehicles crossed the scales**
- The IMUC transfer station operated for 25 days and received a total of 5,365.52 tons of municipal solid waste (MSW), an average of 214.62 tons per day of operation. The monthly transfer station tonnage figures are attached to this report.
- 10,081.56 tons of non-MSW materials were received
- 15,447.08 tons were received as a combined total tonnage (MSW + non-MSW)

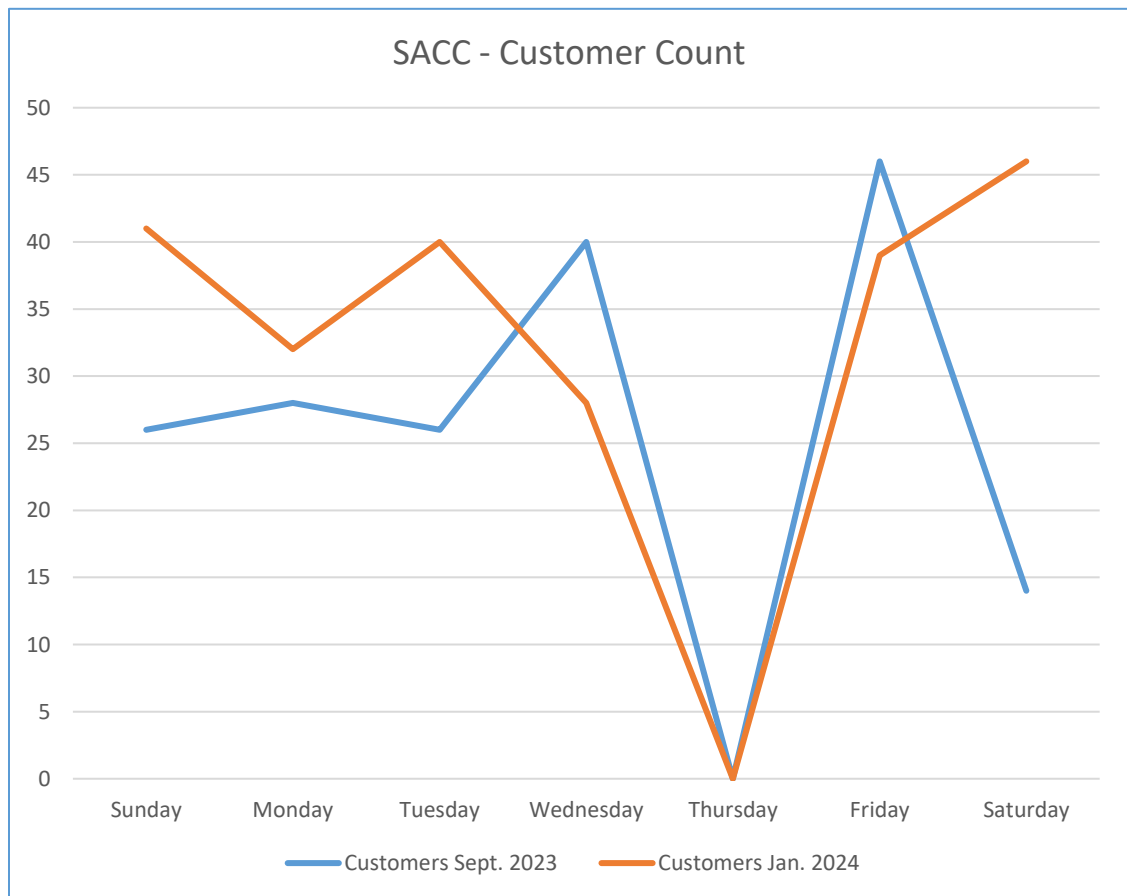
Outreach and Communications

Solid Waste staff have completed the following Outreach and Communication activities since the last Board Report:

- 1/24 – Murray Elementary School 1st graders tour of Ivy Convenience Center and Transfer Station
- 1/31 – Interview with Charlottesville Tomorrow at MRC regarding regional recycling
- 3/5 – UVA Office of Sustainability – Waste Characterization Strategies discussion
- 3/6 – Bob Dittman of James City County – Tour of Ivy and our waste management operations
- 3/19 – PVCC Lunch and Learn, Recycling as a component of Sustainability

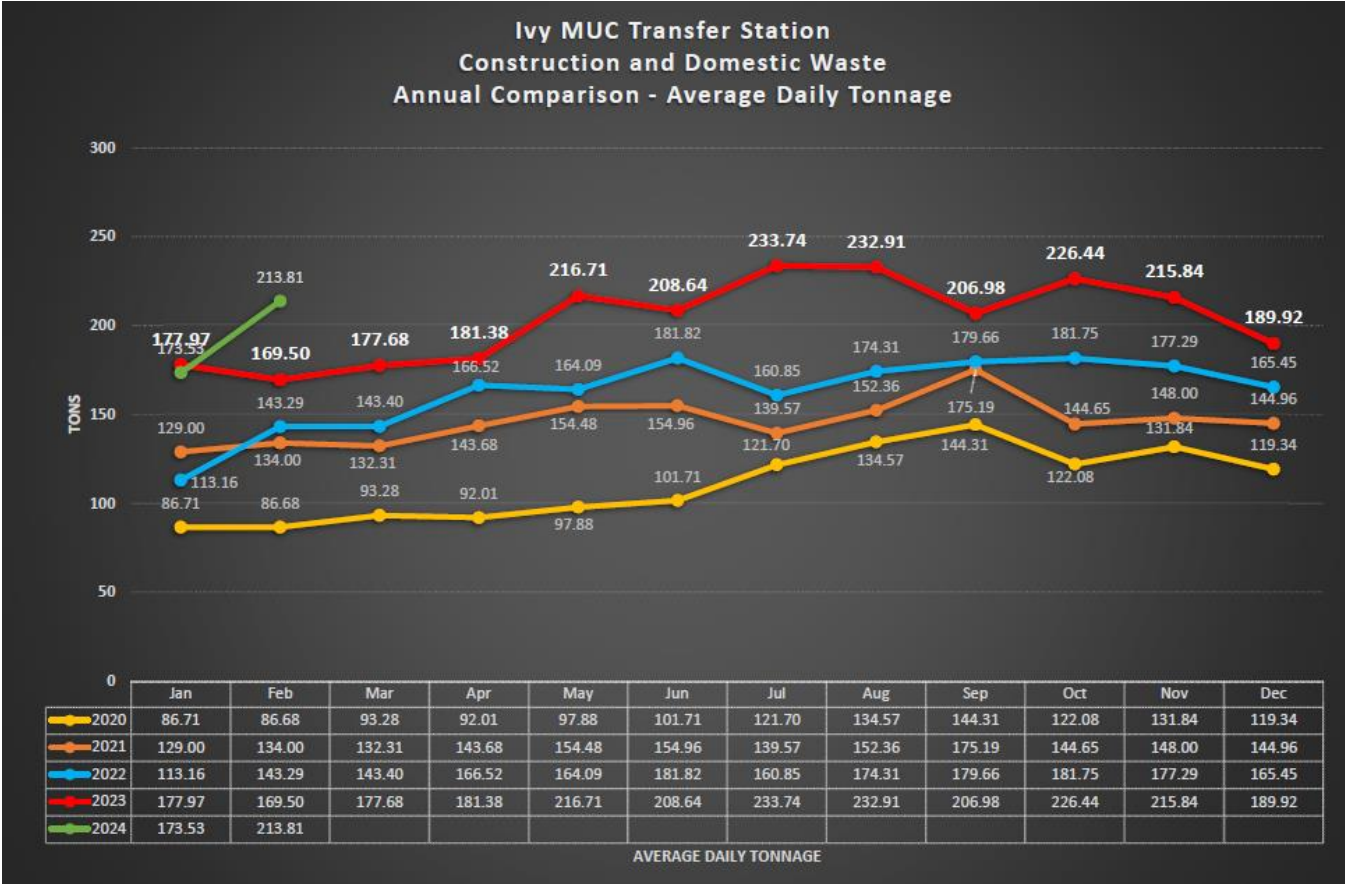
Southern Albemarle Convenience Center

The Southern Albemarle Convenience Center opened to the public on June 23, 2023. A survey of customers in September 2023 showed an average of 31 customers per day. A survey conducted during the period of January 29, 2024 to February 4, 2024 showed an average of 38 customers per day. Note that the SACC is closed on Thursday.



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.



Large Clean Fill Program Update

On February 2, 2024, RSWA staff met with Laura Stuart and JengHwa Lyang from VA DEQ’s Valley Regional Office. Ms. Stuart and Mr. Lyang are involved in permitting and groundwater issues at the Ivy MUC. The topic of discussion was to further flesh out details of VA DEQ involvement in the expansion of our Large Clean Fill Program. An initial meeting with these staff in January 2022 had indicated that the Large Clean Fill Program would have very little VA DEQ involvement even in areas that would Piggyback over existing landfill cells.

In the recent meeting, VA DEQ determined that certain criteria would need to be met for any clean fill placement on top of existing landfill cells. Since the clean fill placement would cover the existing landfill caps and make them unable to be inspected, the final clean fill areas would need to capped in a similar manner as the underlying cells. And since this, in their opinion, would represent a new landfill cap, the Post Closure Care period would begin anew for at least 30 years.

As the cost of this recapping would cost millions of dollars, and the restart of the Post Closure Care “clock” would represent a large potential additional financial risk, it appears that the expansion of the Large Clean Fill Program is not financially viable at this time.

Pine Tree Planting at Ivy MUC

Taking a project begun in January 2020 full circle, a pine clearcut area and the neighboring “Booth Farm” property were replanted with Shortleaf Pine trees on Friday, March 8, 2024. The pine clear cut was a stand of Loblolly Pines planted sometime in the 1960s as a tree farm. These trees had reached full maturity and were at the cusp of falling prey to disease or pests due to their advanced age. The trees were harvested in 2022.

At that same time, the harvest was expanded to include the RSWA property to the west of the Ivy MUC known as the “Booth Farm.” This open farm, purchased by the RSWA to expand its buffer to the west, was experiencing continued encroachment by invasive species such as Autumn Olive. If unchecked, this invasive species would have overtaken the farm. By harvesting and replanting the property with pines, it is hoped that the health of the property can be maintained as the maturing trees shield out the invasives.



Shortleaf Pine was chosen for replanting as it is a well growing, native species and is expected to survive challenges from climate change. It is well suited to periodic fires and is prime habitat for the Red-cockaded Woodpecker. It is also a valuable forest product and may be ready for harvest in 30 years.


Pickleball Recycling


At the request of the Solid Waste Alternatives Advisory Committee, with support from Supervisor Bea LaPisto-Kirtley, RSWA has begun accepting broken and worn-out pickleballs for recycling at the Ivy Convenience Center. Along with a collection container at Darden Towe Park and the support of P3 Cares (a pickleball recycling organization) the public now has a convenient means to recycle, rather than landfill, used pickleballs.






695 Moores Creek Lane | Charlottesville, Virginia 22902-9016

434.977.2970 

434.293.8858 

www.rivanna.org 

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

DATE: MARCH 26, 2024

Human Resources

Our staff turnover rate for the Rivanna Solid Waste Authority for the fiscal year beginning on July 1, 2023, through March 22, 2024, is 18.9%, which substantially exceeds our Strategic Plan goal of 10%.

Safety

The required annual filings for OSHA 300, the log of work-related injuries and illnesses, and the Virginia Department of Environmental Quality Tier II Chemical Reporting Program for 2023, were completed this month.

Community Outreach

We had the pleasure of taking the leadership team from the Charlottesville-Albemarle Airport on a tour of our facilities on February 29, 2024. Their team included Jason Burch, CEO; Chris White, COO; Stewart Key, PIO; and Penny Shifflett, CFO. After our tour, the Rivanna Authorities director team gave them an overview of our facilities, staffing and operations while enjoying lunch.

We have scheduled a public tour of the Ivy Material Utilization Center on March 29, 2024. Those interested are invited to sign up by going to our website.

History and Organizational Agreements of the RSWA

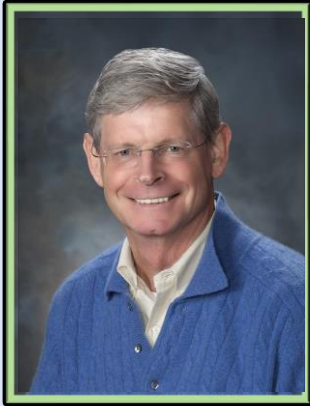
Presented to the Board of Directors



by Bill Mawyer, Executive Director
March 26, 2024

Rivanna Solid Waste Authority

Board of Directors



Mike Gaffney, RSWA Board Chair



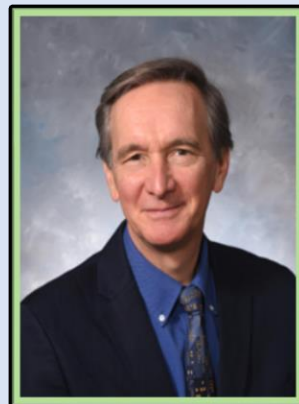
**Jeff Richardson, RSWA Vice-Chair
County Executive, Albemarle County**



**Sam Sanders, RSWA Secretary-Treasurer
City Manager, Charlottesville**



**Brian Pinkston, Vice-Mayor
Charlottesville City Council**



**Jim Andrews, Chair
Albemarle County Board of Supervisors**

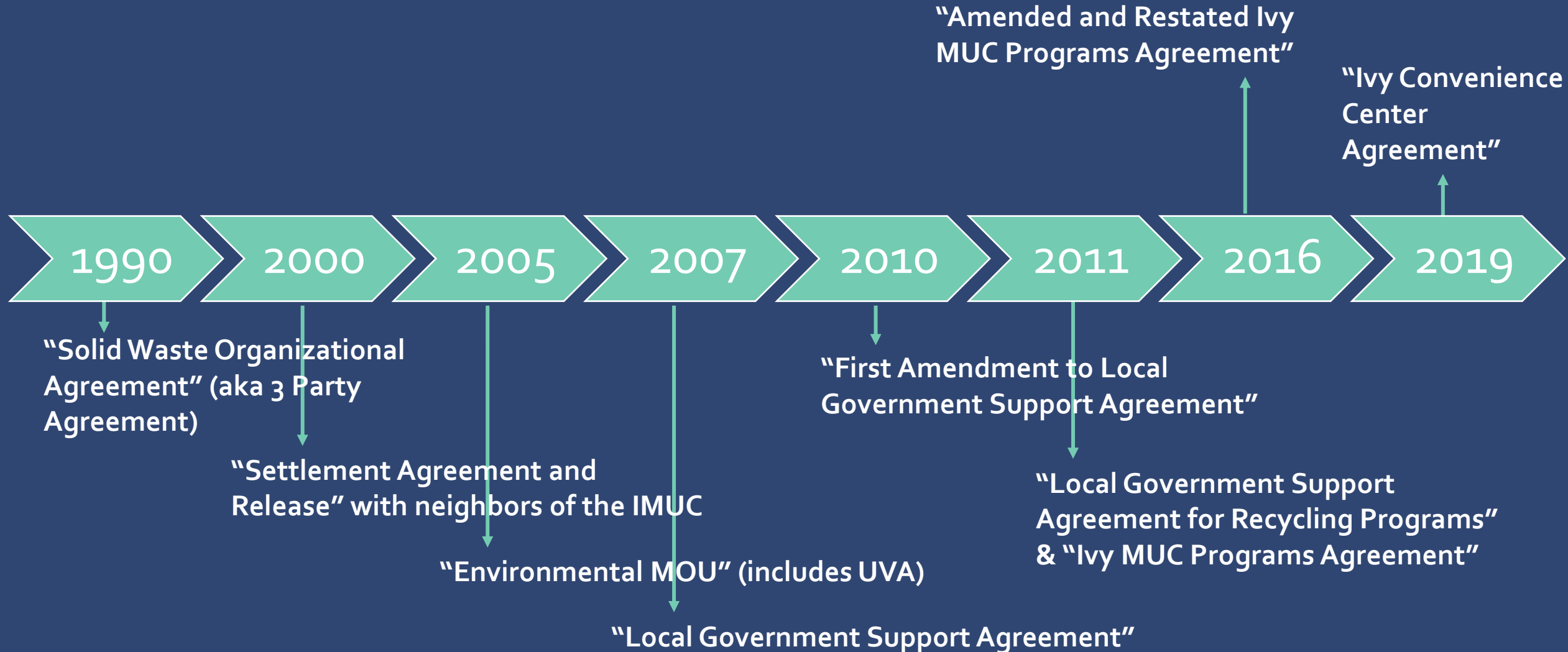


**Steven Hicks
Director of Public Works
City of Charlottesville**



**Lance Stewart
Director of Facilities & Environmental Services
Albemarle County**

History of the RSWA



Organizational Agreements

1. “Solid Waste Organizational Agreement” (aka 3 Party Agreement: City, County and RSWA) 1990
 - “With the ultimate goal of acquiring, financing, constructing and/or operating and maintaining a regional garbage and refuse disposal system(s).... for reduction, recycling and disposal of solid waste”
2. “Settlement Agreement and Release”, 2000, with neighbors of the IMUC
 - Restrictions on continuing waste disposal operations. Ended landfilling at IMUC
3. “Environmental MOU”, 2005 (City, County and UVA)
 - Allocated funding for monitoring and maintenance of the closed LF cells
 - Currently \$79,982/yr by UVA thru 2035; County 64.5% / City 35.5% of balance

Organizational Agreements

4. **“Local Government Support Agreement”, 2007**
 - Established City and County contributions to fund RSWA administrative and operating expenses. City may award a new residential curbside solid waste collection contract.
5. **“First Amendment to Local Government Support Agreement”, 2010**
 - City and County agreed to continue to fund RSWA administrative and operating expenses until December 31, 2010.
6. **“Local Government Support Agreement for Recycling Programs”, 2011**
 - City and County agreed to fund RSWA recycling services at the McIntire Recycling Center and the Paper Sort facility: 70% County / 30% City

Organizational Agreements

7. “Ivy MUC Programs Agreement”, 2011, County/RSWA
 - County to fund RSWA services at the IMUC
8. “Amended and Restated Ivy MUC Programs Agreement”, 2016, County/RSWA
 - Design and construct a new Transfer Station, demolish the existing transfer station
9. “Ivy Convenience Center Agreement”, 2019, County/RSWA
 - Design and construct a new Convenience Center

Summary

Thru regional collaboration, a number of Agreements have been developed to guide the services of the Authority. Staff manages these Agreements to properly allocate charges to the City, County and UVA.

Questions?

No Action Required by the Board. For Information Only.

MEMORANDUM

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

FROM: BILL MAWYER, EXECUTIVE DIRECTOR

**SUBJECT: INTRODUCTION OF FISCAL YEAR 2024 - 2025 BUDGET AND
APPROVAL OF THE RESOLUTION TO ADOPT THE PRELIMINARY
RATE SCHEDULE**

DATE: MARCH 26, 2024

Fiscal Year 2024 - 2025 will be another dynamic year for the Rivanna Solid Waste Authority. A budget totaling \$9.8 million is proposed to provide our essential refuse disposal and recycling services. We will start construction of a new Baling Facility for recycled materials to be located at the Ivy MUC. The Baling Facility will replace the existing leased Paper Sort facility. We will complete the design for a new Northern Convenience Center to be located on the County's Brookhill property, with construction planned for FY 2027. The Ivy Transfer Station continues to receive an increasing amount of municipal solid waste and construction demolition debris, currently about 210 tons per day, which far exceeds the transfer goal of 89 tons per day hoped for when the tip fees were reduced and the number of operating days were increased from five to six per week in FY 2018 – 2019. Our Fall and Spring Special Collection Programs for Household Hazardous Waste, eWaste and Bulky Waste will also continue to be provided as beneficial services for the community.

To support these solid waste services, an FY 2024 -2025 budget totaling \$9.8 million is proposed. This budget represents an increase in operating expenses of \$1.8 million (24%), largely due to the costs to process more tonnage through the Transfer Station, along with investments in building repairs and equipment replacement, as well as support for our workforce aligned with our Succession Management and Strategic Plans. Revenues from tip fees, clean fill, recycling, and other sales are estimated to be \$5.6 million, a 28% increase above FY 2023 - 2024 levels, resulting in a net budget increase of \$0.66 million (18%).

The FY 2025 – 2029 Capital Improvement Program includes \$9.2 million for the Baling and Northern Convenience Facilities, as well as a replacement scale house and repairs to the landfill gas and leachate management systems. The FY 2025 – 2029 Capital Equipment Replacement Program includes \$1.6 million to replace a loader and yard jockey for the Transfer Station, renovation of the Ivy Administrative spaces, as well as a Bobcat tractor and compactors for the McIntire Recycling Center. These Capital expenses are funded through depreciation charges in the Operating budget, except for the Baling Facility (70% County/30% City) and Northern Convenience Center (100% County) costs which will be funded directly by the County and City. A new position, Assistant Manager of Recycling, was envisioned by our Succession Management Plan and is proposed in FY 2025 along with a 0.5 FTE Attendant position to support the Ivy Convenience Center. A 3% cost-of-living allocation and 2% merit performance pool for all eligible employees are also proposed to help reduce our turnover rate (19%) and

achieve our Strategic Plan turnover goal of less than 10%. These will be the first salary increases for staff since July 2023, and are the only salary increases planned for FY 2025.

The estimated support required to provide our programs includes:

- \$3.4 million from Albemarle County, an increase of \$0.52 million
- \$0.73 million from the City, an increase of \$0.14 million
- and \$79,982 from the University of Virginia

Tipping fees are proposed to increase from \$54 to \$58/ton for municipal and construction debris disposal, along with an increase from \$50 to \$54/ton for vegetation disposal.

Board Action Requested:

Approve the Resolution to Adopt the attached Preliminary Rate Schedule and authorize advertisement for a public hearing during the Board's regular meeting on May 28, 2024.

Attachments

RIVANNA



SOLID WASTE AUTHORITY



VALUES

The Rivanna Authorities are committed to the following values:

- Integrity
- Teamwork
- Respect
- Quality

Draft Budget
Fiscal Year 2024 – 2025

Rivanna Solid Waste Authority

FY 2024-2025 Draft Budget

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Prepared March 18, 2024
Adopted **BOD Draft**

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Rivanna Solid Waste Authority
Budget Draft FY 2024-2025
Budget Summary

	Adopted Budget FY 2023-2024	Estimated Year-end FY 2023-2024	Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
Revenues					
Ivy Tipping Fees	\$ 1,358,000	\$ 1,033,221	\$ 1,360,450	\$ 2,450	0.18%
Ivy Environmental Revenues	-	-	-	-	
Ivy MSW Transfer Tipping	2,587,000	3,773,494	3,804,850	1,217,850	47.08%
County Convenience Centers	60,000	35,806	60,000	-	0.00%
Recycling Revenues	285,000	153,361	285,000	-	0.00%
Other Revenues - Administration	80,000	179,090	80,000	-	0.00%

Total Revenues	\$ 4,370,000	\$ 5,174,972	\$ 5,590,300	\$ 1,220,300	27.92%
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Expenses					
Ivy Operations	\$ 865,140	\$ 833,348	\$ 1,099,541	\$ 234,400	27.09%
Ivy Environmental	903,859	791,431	1,105,926	202,067	22.36%
MSW Transfer Ivy	3,597,923	4,682,446	4,659,079	1,061,156	29.49%
County Convenience Centers	730,706	665,508	828,216	97,510	13.34%
Recycling Operations	699,125	655,201	841,582	142,458	20.38%
Administration	1,144,972	1,050,143	1,291,034	146,062	12.76%

Total Expenses	\$ 7,941,725	\$ 8,678,077	\$ 9,825,378	\$ 1,883,653	23.72%
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Operating Net Income (Loss)	\$ (3,571,725)	\$ (3,503,105)	\$ (4,235,078)	\$ (663,353)	18.6%
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Other Funding Sources & Adjustments

Local Contributions-Operations	\$ 2,348,374	\$ 2,450,358	\$ 2,765,841	\$ 417,467	17.78%
Environmental Support - Local - MOU	1,223,351	1,223,351	1,469,237	245,886	20.10%

Total Local Support*	\$ 3,571,725	\$ 3,673,709	\$ 4,235,078	\$ 663,353	18.57%
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Local Support Detail	Support - FY 2024		Support - FY 2025		
County - Ivy Operations	\$ (226,617)	\$ 17,890	\$ 41,849	\$ 268,466	-118.47%
County - Ivy Transfer	1,277,166	1,126,716	1,156,987	(120,178)	-9.41%
County - Convenience Centers	670,706	629,702	768,216	97,510	14.54%
County - Recycling	438,983	473,235	559,152	120,169	27.37%
County - Environmental MOU	737,473	737,473	896,069	158,596	21.51%
	<u>\$ 2,897,711</u>	<u>\$ 2,985,016</u>	<u>\$ 3,422,274</u>	<u>\$ 524,563</u>	<u>18.10%</u>
City - Recycling	\$ 188,136	\$ 202,815	\$ 239,637	\$ 51,501	27.37%
City - Environmental MOU	405,896	405,896	493,185	87,289	21.51%
	<u>\$ 594,032</u>	<u>\$ 608,711</u>	<u>\$ 732,822</u>	<u>\$ 138,790</u>	<u>23.36%</u>
UVa - Environmental MOU	\$ 79,982	\$ 79,982	\$ 79,982	\$ -	
Total Local Support*	\$ 3,571,725	\$ 3,673,709	\$ 4,235,078	\$ 663,353	18.57%
Operational Support	\$ 2,348,374	\$ 2,450,358	\$ 2,765,841	417,467	
Environmental Support.	1,223,351	1,223,351	1,469,237	245,886	
	<u>\$ 3,571,725</u>	<u>\$ 3,673,709</u>	<u>\$ 4,235,078</u>	<u>\$ 663,353</u>	

Financial Budgets by Cost Center

Rivanna Solid Waste Authority

Fiscal Year 2024-2025

FY 2024			FY 2025	Budget ton/\$ Change	Budget % Change
Budgeted FY 2024	Actual for 6 months	Projected 12 months	Draft Budget		

Ivy Operations

Tipping fees & Tonnage Information

Operations Rate / Tipping Fees						
Clean fill material	\$	10.00		\$	10.00	\$ - 0.00%
Bulk Clean fill		3.50			3.50	0.00%
Grindable material		50.00			54.00	4.00 8.00%
Tires whole - per ton		190.00			190.00	- 0.00%
Tires - per item (various rates per item)		-			-	0.00%
White goods per ton		-			-	-
Freon removal fee per item		17.00			17.00	-
White goods per item without freon		-			-	- 0.00%
Estimated tonnage						
Clean fill material		35,000	15,489	30,978	35,000	- 0.00%
Bulk Clean fill		150,000	38,465	76,930	108,000	(42,000) -28.00%
Grindable material		7,000	3,617	7,234	9,000	2,000 28.57%
Tires whole - per ton		200	10	20	265	65 32.50%

Projected Revenues

Revenues						
Clean fill material	\$ 875,000	\$ 287,264	574,528	\$ 728,000	(147,000)	-16.80%
Grindable material	350,000	183,119	366,238	486,000	136,000	38.86%
Tires whole	38,000	1,851	1,851	50,350	12,350	32.50%
Tires and white good per item	20,000	18,698	37,396	21,100	1,100	5.50%
Material Sales	75,000	26,604	53,208	75,000	-	0.00%
Total Operations Revenues	\$ 1,358,000	\$ 517,536	\$ 1,033,221	\$ 1,360,450	\$ 2,450	0.18%

Projected Expenses

Personnel Cost	\$ 301,640	\$ 145,638	\$ 291,276	\$ 377,941	76,300	25.30%
Professional Services	-	9,904	19,808	-	-	
Other Services and Charges	27,700	17,538	31,843	29,700	2,000	7.22%
Communications	1,800	8,566	17,132	18,900	17,100	950.00%
Information Technology	25,000	1,055	2,109	25,000	-	0.00%
Vehicles and Equip. Maintenance	82,000	29,140	58,280	82,000	-	0.00%
Supplies	1,000	1,454	2,908	4,000	3,000	300.00%
Operations and Maintenance	241,000	112,496	224,992	362,000	121,000	50.21%
Environmental Remediations	-	-	-	-	-	
Equipment Replacement	185,000	92,500	185,000	200,000	15,000	8.11%
Subtotal Before Allocations	\$ 865,140	\$ 418,290	\$ 833,348	\$ 1,099,541	\$ 234,400	27.09%
Allocation of Administration Costs	266,243	108,882	217,763	302,758	36,515	13.72%
Total Operations Expenses	\$ 1,131,383	\$ 527,172	\$ 1,051,111	\$ 1,402,299	\$ 270,916	23.95%
Net Surplus or (Deficit)	\$ 226,617	\$ (9,636)	\$ (17,890)	\$ (41,849)	(268,466)	-118.47%

Summary of Local Support Payments						
County	\$ 226,617	\$ (9,636)	\$ (17,890)	\$ (41,849)	\$ (268,466)	-118.47%
City	-	-	-	-	-	
Uva	-	-	-	-	-	
	\$ 226,617	\$ (9,636)	\$ (17,890)	\$ (41,849)	\$ (268,466)	-118.47%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
IVY OPERATIONS

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 195,400	\$ 99,495	\$ 198,991	\$ 251,300	\$ 55,900	28.6%
11010	Holiday & Overtime Pay	15,000	6,109	12,218	15,000	-	0%
12010	FICA	16,096	7,911	15,821	20,372	4,276	27%
12020	Health Insurance	46,500	18,367	36,735	57,550	11,050	24%
12026	Employee Assistance Program	30	29	57	30	-	0%
12030	Retirement	9,496	4,754	9,509	13,822	4,325	46%
12040	Life Insurance	2,618	1,207	2,414	3,367	749	29%
12050	Fitness Program	200	127	254	200	-	0%
12060	Worker's Comp Insurance	10,000	4,897	9,794	10,000	-	0%
	Subtotal	\$ 295,340	\$ 142,896	\$ 285,792	\$ 371,641	\$ 76,300	26%
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 100	\$ 34	\$ 69	\$ 100	\$ -	0%
13150	Education & Training	2,700	659	1,318	2,700	-	0%
13200	Travel & Lodging	200	-	-	200	-	0%
13250	Uniforms	2,600	1,690	3,380	2,600	-	0%
13325	Recruiting and Medical Testing	200	190	379	200	-	0%
13350	Other	500	169	339	500	-	0%
	Subtotal	\$ 6,300	\$ 2,742	\$ 5,484	\$ 6,300	\$ -	0%
	Professional Services						
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	-	9,904	19,808	-	-	-
	Subtotal	\$ -	\$ 9,904	\$ 19,808	\$ -	\$ -	-
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 3,000	\$ 1,200	\$ 2,400	\$ 3,000	\$ -	0%
21150	Advertising / Communication / Outreach	-	-	-	-	-	-
21250	Administrative Services RWSA	-	-	-	-	-	-
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	-	1,373	2,746	2,000	2,000	-
21300	Authority Dues/Permits/Fees	1,200	1,616	-	1,200	-	0%
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	3,500	1,467	2,933	3,500	-	0%
21420	General Other Services	20,000	11,882	23,765	20,000	-	0%
21430	Governance & Strategic Support	-	-	-	-	-	-
21450	Bad Debt Write-Offs	-	-	-	-	-	-
	Subtotal	\$ 27,700	\$ 17,538	\$ 31,843	\$ 29,700	\$ 2,000	7%
22000	Communication						
22100	Radio	\$ -	\$ 56	\$ 112	\$ -	\$ -	-
22150	Telephone & Data Service	1,400	7,499	14,997	16,400	15,000	1071%
22200	Cell Phones & Pagers	400	1,011	2,023	2,500	2,100	525%
	Subtotal	\$ 1,800	\$ 8,566	\$ 17,132	\$ 18,900	\$ 17,100	950%
31000	Information Technology						
31100	Computer Hardware	\$ 1,000	\$ 255	\$ 509	\$ 1,000	\$ -	0%
31200	Maintenance & Support Services	4,000	800	1,600	4,000	-	0%
31250	Software Purchases	20,000	-	-	20,000	-	-
	Subtotal	\$ 25,000	\$ 1,055	\$ 2,109	\$ 25,000	\$ -	0%
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 15,000	\$ 4,851	\$ 9,703	\$ 15,000	\$ -	0%
32150	Equipment Maint. & Repair	50,000	18,849	37,697	50,000	-	0%
32200	Fuel	17,000	5,440	10,880	17,000	-	0%
32300	Trailer Maint. & Repairs	-	-	-	-	-	-
	Subtotal	\$ 82,000	\$ 29,140	\$ 58,280	\$ 82,000	\$ -	0%
33000	Supplies						
33100	Office Supplies	\$ 1,000	\$ 1,454	\$ 2,908	\$ 4,000	\$ 3,000	300%
33150	Subscriptions/Reference Material	-	-	-	-	-	-
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ 1,000	\$ 1,454	\$ 2,908	\$ 4,000	\$ 3,000	300%
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 12,000	\$ 2,448	\$ 4,896	\$ 12,000	\$ -	0%
41160	Forestry Services	-	-	-	-	-	-
41400	Materials, Supplies & Tools	3,000	1,954	3,908	3,000	-	0%
41450	HHW Disposal	-	-	-	-	-	-
41500	Contracted Labor	-	-	-	-	-	-
41550	Material Purchases	-	-	-	-	-	-
41650	Wood Grinding	200,000	98,329	196,658	321,000	121,000	61%
41700	Building Rental	-	-	-	-	-	-
41750	Leach Treatment	-	-	-	-	-	-
41760	Tire Disposal	26,000	9,765	19,530	26,000	-	0%
	Subtotal	\$ 241,000	\$ 112,496	\$ 224,992	\$ 362,000	\$ 121,000	50%
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	-
41360	Gas Systems Maintenance	-	-	-	-	-	-
51101	Settlement Agreement (Air & Groundwater)	-	-	-	-	-	-
51110	Compliance Ground Water Well Monitoring	-	-	-	-	-	-
51200	Surface Water Monitoring	-	-	-	-	-	-
51225	Cap Replacement and Repair	-	-	-	-	-	-

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
IVY OPERATIONS

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	-
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	-
51649	Full Scale EBR - Monitoring	-	-	-	-	-	-
51651	Full Scale EBR - Injection & Reporting	-	-	-	-	-	-
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	-
51670	Cobalt MNA Monitoring	-	-	-	-	-	-
41900	Closure Costs	-	-	-	-	-	-
51800	Contingency	-	-	-	-	-	-
Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	-
81000	Equipment						
81200	Rental & Leases	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Depreciation	185,000	92,500	185,000	200,000	15,000	8%
Subtotal		\$ 185,000	\$ 92,500	\$ 185,000	\$ 200,000	\$ 15,000	8%
Total		\$ 865,140	\$ 418,290	\$ 833,348	\$ 1,099,541	\$ 234,400	27%

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Ivy Environmental

FY 2024			FY 2025	Budget ton/\$ Change	Budget % Change
Budgeted FY 2024	Actual for 6 months	Projected 12 months	Draft Budget		

Projected Revenues

Revenues

Forestry Management Revenues	\$	-	\$	-	\$	-	\$	-	0.00%
Total Operations Revenues	\$	-	\$	-	\$	-	\$	-	#DIV/0!

Projected Expenses

Personnel Cost	\$	211,359	\$	105,426	\$	210,853	\$	230,426	\$	19,067	9.02%
Professional Services		40,000		2,745		5,489		40,000		-	
Other Services and Charges		8,200		4,859		9,718		8,200		-	0.00%
Communications		300		225		449		5,300		5,000	1666.67%
Information Technology		-		-		-		-		-	#DIV/0!
Vehicles and Equip. Maintenance		22,000		9,145		18,289		22,000		-	0.00%
Supplies		-		-		-		-		-	
Operations and Maintenance		209,000		98,493		196,986		220,000		11,000	5.26%
Environmental Remediations		208,000		72,324		144,647		270,000		62,000	
Equipment Replacement		205,000		102,500		205,000		310,000		105,000	51.22%
Subtotal Before Allocations	\$	903,859	\$	395,716	\$	791,431	\$	1,105,926	\$	202,067	22.36%
Allocation of Administration Costs		319,492		130,658		261,316		363,310		43,819	13.72%
Total Operations Expenses	\$	1,223,351	\$	526,374	\$	1,052,747	\$	1,469,237	\$	245,886	20.10%
Net Deficit	\$	(1,223,351)	\$	(526,374)	\$	(1,052,747)	\$	(1,469,237)	\$	(245,886)	20.10%

Local Support Payments - Environmental MOU						
County	\$	737,473	\$	368,736	\$	737,473
City		405,896		202,948		405,896
UVa		79,982		79,982		79,982
	\$	1,223,351	\$	651,666	\$	1,223,351
					\$	1,469,237
					\$	245,886
						20.10%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
IVY ENVIRONMENTAL

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 128,750	\$ 71,068	\$ 142,136	\$ 142,850	\$ 14,100	11.0%
11010	Holiday & Overtime Pay	15,000	4,363	8,727	15,000	-	0%
12010	FICA	10,997	5,650	11,301	12,076	1,079	10%
12020	Health Insurance	31,600	13,119	26,239	33,700	2,100	7%
12026	Employee Assistance Program	30	20	41	30	-	0%
12030	Retirement	6,257	3,396	6,792	7,857	1,600	26%
12040	Life Insurance	1,725	862	1,724	1,914	189	11%
12050	Fitness Program	200	91	182	200	-	0%
12060	Worker's Comp Insurance	10,000	4,897	9,794	10,000	-	0%
	Subtotal	\$ 204,559	\$ 103,468	\$ 206,935	\$ 223,626	\$ 19,067	9%
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 100	\$ 25	\$ 49	\$ 100	\$ -	0%
13150	Education & Training	2,800	471	941	2,800	-	0%
13200	Travel & Lodging	200	-	-	200	-	0%
13250	Uniforms	2,700	1,207	2,414	2,700	-	0%
13325	Recruiting and Medical Testing	500	136	271	500	-	0%
13350	Other	500	121	242	500	-	0%
	Subtotal	\$ 6,800	\$ 1,959	\$ 3,918	\$ 6,800	\$ -	0%
	Professional Services						
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	40,000	2,745	5,489	40,000	-	-
	Subtotal	\$ 40,000	\$ 2,745	\$ 5,489	\$ 40,000	\$ -	-
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 800	\$ 322	\$ 645	\$ 800	\$ -	0%
21150	Advertising / Communication / Outreach	1,000	-	-	1,000	-	0%
21250	Administrative Services RWSA	-	-	-	-	-	-
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	-	402	804	-	-	-
21300	Authority Dues/Permits/Fees	3,400	100	200	3,400	-	0%
21350	Laboratory Analysis	-	-	-	-	-	#DIV/0!
21400	Utilities	3,000	1,664	3,328	3,000	-	0%
21420	General Other Services	-	2,370	4,741	-	-	#DIV/0!
21430	Governance & Strategic Support	-	-	-	-	-	-
21450	Bad Debt Write-Offs	-	-	-	-	-	-
	Subtotal	\$ 8,200	\$ 4,859	\$ 9,718	\$ 8,200	\$ -	0%
22000	Communication						
22100	Radio	\$ -	\$ 40	\$ 80	\$ -	\$ -	-
22150	Telephone & Data Service	150	42	83	5,150	5,000	3333%
22200	Cell Phones & Pagers	150	143	286	150	-	0%
	Subtotal	\$ 300	\$ 225	\$ 449	\$ 5,300	\$ 5,000	1667%
31000	Information Technology						
31100	Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	-
31200	Maintenance & Support Services	-	-	-	-	-	#DIV/0!
31250	Software Purchases	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 5,500	\$ 263	\$ 525	\$ 5,500	\$ -	0%
32150	Equipment Maint. & Repair	3,500	1,452	2,905	3,500	-	0%
32200	Fuel	12,000	3,886	7,771	12,000	-	0%
32300	Trailer Maint. & Repairs	1,000	3,544	7,088	1,000	-	0%
	Subtotal	\$ 22,000	\$ 9,145	\$ 18,289	\$ 22,000	\$ -	-
33000	Supplies						
33100	Office Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	-
33150	Subscriptions/Reference Material	-	-	-	-	-	-
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 30,000	4,999	9,998	30,000	-	0%
41160	Forestry Services	-	5,811	11,622	11,000	11,000	-
41400	Materials, Supplies & Tools	22,000	3,091	6,182	22,000	-	0%
41450	HHW Disposal	155,000	84,198	168,395	155,000	-	0%
41500	Contracted Labor	-	-	-	-	-	-
41550	Material Purchases	-	-	-	-	-	-
41650	Wood Grinding	-	-	-	-	-	-
41700	Building Rental	-	-	-	-	-	-
41750	Leach Treatment	2,000	394	789	2,000	-	0%
41760	Tire Disposal	-	-	-	-	-	-
	Subtotal	\$ 209,000	\$ 98,493	\$ 196,986	\$ 220,000	\$ 11,000	5%
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ 6,500	\$ -	\$ -	\$ 6,500	\$ -	0%
41360	Gas Systems Maintenance	40,000	8,394	16,788	40,000	-	0%
51101	Settlement Agreement (Air & Groundwater)	9,000	5,327	10,654	13,000	4,000	44%
51110	Compliance Ground Water Well Monitoring	75,000	31,886	63,772	85,000	10,000	13%
51200	Surface Water & Water Supply Monitoring	15,000	4,448	8,896	18,000	3,000	20%
51225	Cap Replacement and Repair	-	-	-	-	-	-

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
IVY ENVIRONMENTAL

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	
51649	Full Scale EBR - Monitoring	45,000	17,787	35,574	50,000	5,000	11%
51651	Full Scale EBR - Injection & Reporting	-	-	-	35,000	35,000	
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	#DIV/0!
51670	Cobalt MNA Monitoring	9,000	4,482	8,963	14,000	5,000	56%
41900	Closure Costs	-	-	-	-	-	
51800	Contingency	8,500	-	-	8,500	-	0%
Subtotal		\$ 208,000	\$ 72,324	\$ 144,647	\$ 270,000	\$ 62,000	30%
81000	Equipment						
81200	Rental & Leases	\$ -	\$ -	\$ -	\$ -	\$ -	
	Depreciation	205,000	102,500	205,000	310,000	105,000	51%
Subtotal		\$ 205,000	\$ 102,500	\$ 205,000	\$ 310,000	\$ 105,000	51%
Total		\$ 903,859	\$ 395,716	\$ 791,431	\$ 1,105,926	\$ 202,067	22%

Current year budget and yearend estimates				Draft
MOU PAYMENT BASIS:				
Base Expenses	\$ 903,859	\$ -	\$ 791,431	\$ 1,105,926
Adminstrative allocation	319,492	-	261,316	363,310
	\$ 1,223,351	\$ -	\$ 1,052,747	\$ 1,469,237
Use of Reserves	\$ -	\$ -	\$ -	\$ -
UVA FIXED PER AGREEMENT	79,982	-	79,982	79,982
Forestry Revenues	-	-	-	-
COUNTY 64.5%	737,473	-	737,473	896,069
CITY 35.5%	405,896	-	405,896	493,185
	\$ 1,223,351	\$ -	\$ 1,223,351	\$ 1,469,237
Defict / Use of Reserves	\$ -		\$ 170,604	

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FY 2024			FY 2025	Budget ton/\$ Change	Budget % Change
Budgeted FY 2024	Actual for 6 months	Projected 12 months	Draft Budget		

Ivy Transfer Station

Tipping fees & Tonnage Information

Operations Rate / Tipping Fees						
MSW / Construction Debris	\$ 54.00		\$ 58.00	\$ 4.00	7.41%	
Compostable material	-		-	-		
Service charge (\$1 county, \$10 non-county)	-		-			
Estimated tonnage						
MSW / Construction Debris	46,000	33,473	66,946	63,825	17,825	38.75%
Compostable material	350	-	-	350	-	0.00%

Projected Revenues

Revenues						
MSW / Construction Debris	\$ 2,484,000	\$ 1,834,855	\$ 3,669,710	\$ 3,701,850	\$ 1,217,850	49.03%
Compostable material	-	-	-	-	-	
Service charges / other revenues	103,000	51,892	103,784	103,000	-	0.00%
Total Operations Revenues	\$ 2,587,000	\$ 1,886,747	\$ 3,773,494	\$ 3,804,850	\$ 1,217,850	47.08%

Projected Expenses

Personnel Cost	\$ 753,673	\$ 375,119	\$ 750,238	\$ 712,652	\$ (41,021)	-5.44%
Professional Services	-	-	-	-	-	
Other Services and Charges	48,000	19,910	39,820	52,000	4,000	8.33%
Communications	1,600	808	1,617	16,600	15,000	937.50%
Information Technology	55,000	1,200	2,400	55,000	-	0.00%
Vehicles and Equip. Maintenance	110,000	71,669	143,339	110,000	-	0.00%
Supplies	7,000	10,399	20,798	10,000	3,000	42.86%
Operations and Maintenance	2,514,150	1,812,118	3,624,235	3,574,327	1,060,177	42.17%
Environmental Remediations	3,500	-	-	3,500	-	0.00%
Equipment Replacement	105,000	50,000	100,000	125,000	20,000	19.05%
Subtotal Before Allocations	\$ 3,597,923	\$ 2,341,223	\$ 4,682,446	\$ 4,659,079	\$ 1,061,156	29.49%
Allocation of Administration Costs	266,243	108,882	217,763	302,758	36,515	13.72%
Total Operations Expenses	\$ 3,864,166	\$ 2,450,105	\$ 4,900,210	\$ 4,961,837	\$ 1,097,672	28.41%
Net Deficit	\$ (1,277,166)	\$ (563,358)	\$ (1,126,716)	\$ (1,156,987)	\$ 120,178	-9.41%

Summary of Local Support Payments						
County	\$ (1,277,166)	\$ (563,358)	\$ (1,126,716)	\$ (1,156,987)	\$ 120,178	-9.41%
City	-	-	-	-	-	
Uva	-	-	-	-	-	
	\$ (1,277,166)	\$ (563,358)	\$ (1,126,716)	\$ (1,156,987)	\$ 120,178	-9.41%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
MSW TRANSFER OPERATIONS - IVY

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 479,550	\$ 255,845	\$ 511,691	\$ 449,600	\$ (29,950)	-6.25%
11010	Holiday & Overtime Pay	40,000	15,708	31,417	40,000	-	0%
12010	FICA	39,746	20,342	40,683	37,454	(2,291)	-6%
12020	Health Insurance	122,800	47,230	94,460	113,000	(9,800)	-8%
12026	Employee Assistance Program	75	74	147	75	-	0%
12030	Retirement	23,306	12,225	24,451	24,728	1,422	6%
12040	Life Insurance	6,426	3,103	6,206	6,025	(401)	-6%
12050	Fitness Program	450	327	654	450	-	0%
12060	Worker's Comp Insurance	27,000	13,213	26,426	27,000	-	0%
	Subtotal	\$ 739,353	\$ 368,067	\$ 736,135	\$ 698,332	\$ (41,021)	-6%
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 120	\$ 88	\$ 176	\$ 120	\$ -	0%
13150	Education & Training	8,000	1,695	3,389	8,000	-	0%
13200	Travel & Lodging	200	-	-	200	-	0%
13250	Uniforms	5,000	4,345	8,691	5,000	-	0%
13325	Recruiting and Medical Testing	500	488	976	500	-	0%
13350	Other	500	435	871	500	-	0%
	Subtotal	\$ 14,320	\$ 7,051	\$ 14,103	\$ 14,320	\$ -	0%
	Professional Services						
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 8,000	\$ 3,197	\$ 6,393	\$ 8,000	\$ -	0%
21150	Advertising / Communication / Outreach	2,000	-	-	2,000	-	0%
21250	Administrative Services RWSA	-	-	-	-	-	-
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	15,000	1,447	2,895	19,000	4,000	27%
21300	Authority Dues/Permits/Fees	9,000	7,294	14,588	9,000	-	0%
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	11,000	4,400	8,799	11,000	-	0%
21420	General Other Services	3,000	3,573	7,145	3,000	-	0%
21430	Governance & Strategic Support	-	-	-	-	-	-
21450	Bad Debt Write-Offs	-	-	-	-	-	-
	Subtotal	\$ 48,000	\$ 19,910	\$ 39,820	\$ 52,000	\$ 4,000	8%
22000	Communication						
22100	Radio	\$ 100	\$ 144	\$ 288	\$ 100	\$ -	-
22150	Telephone & Data Service	500	150	299	15,500	15,000	3000%
22200	Cell Phones & Pagers	1,000	515	1,030	1,000	-	0%
	Subtotal	\$ 1,600	\$ 808	\$ 1,617	\$ 16,600	\$ 15,000	938%
31000	Information Technology						
31100	Computer Hardware	\$ 3,000	\$ -	\$ -	\$ 3,000	\$ -	0%
31200	Maintenance & Support Services	12,000	1,200	2,400	12,000	-	0%
31250	Software Purchases	40,000	-	-	40,000	-	-
	Subtotal	\$ 55,000	\$ 1,200	\$ 2,400	\$ 55,000	\$ -	0%
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 25,000	\$ 13,261	\$ 26,522	\$ 25,000	\$ -	0%
32150	Equipment Maint. & Repair	45,000	44,420	88,840	45,000	-	0%
32200	Fuel	40,000	13,988	27,977	40,000	-	0%
32300	Trailer Maint & Repairs	-	-	-	-	-	-
	Subtotal	\$ 110,000	\$ 71,669	\$ 143,339	\$ 110,000	\$ -	0%
33000	Supplies						
33100	Office Supplies	\$ 7,000	\$ 10,399	\$ 20,798	\$ 10,000	\$ 3,000	43%
33150	Subscriptions/Reference Material	-	-	-	-	-	-
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ 7,000	\$ 10,399	\$ 20,798	\$ 10,000	\$ 3,000	43%
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 45,000	\$ 26,495	\$ 52,990	\$ 45,000	\$ -	0%
41160	Forestrty Services	-	-	-	-	-	-
41400	Materials, Supplies & Tools	15,000	8,535	17,070	15,000	-	0%
41450	HHW Disposal	-	-	-	-	-	-
41500	Contracted Labor	-	-	-	-	-	-
41550	Material Purchases	-	-	-	-	-	-
41650	Wood Grinding	-	-	-	-	-	-
41700	Building Rental	-	-	-	-	-	-
41750	Leach Treatment	-	-	-	-	-	-
41760	Tire Disposal	-	-	-	-	-	-
	Subtotal	\$ 60,000	\$ 35,030	\$ 70,060	\$ 60,000	\$ -	0%
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ 2,454,150	\$ 1,777,088	\$ 3,554,176	\$ 3,514,327	\$ 1,060,177	43%
	Subtotal	\$ 2,454,150	\$ 1,777,088	\$ 3,554,176	\$ 3,514,327	\$ 1,060,177	43%
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	-
41360	Gas Systems Maintenance	-	-	-	-	-	-
51101	Settlement Agreement (Air & Groundwater)	-	-	-	-	-	-
51110	Compliance Ground Water Well Monitoring	-	-	-	-	-	-
51200	Surface Water Monitoring	-	-	-	-	-	-

**Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
MSW TRANSFER OPERATIONS - IVY**

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
51225	Cap Replacement and Repair	-	-	-	-	-	-
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	-
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	-
51649	Full Scale EBR - Monitoring	-	-	-	-	-	-
51651	Full Scale EBR - Injection & Reporting	-	-	-	-	-	-
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	-
51670	Cobalt MNA Monitoring	-	-	-	-	-	-
41900	Closure Costs	3,500	-	-	3,500	-	0%
51800	Contingency	-	-	-	-	-	-
Subtotal		\$ 3,500	\$ -	\$ -	\$ 3,500	\$ -	
81000	Equipment						
81200	Rental & Leases	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	-
	Depreciation	100,000	50,000	100,000	120,000	20,000	20%
Subtotal		\$ 105,000	\$ 50,000	\$ 100,000	\$ 125,000	\$ 20,000	19%
Total		\$ 3,597,923	\$ 2,341,223	\$ 4,682,446	\$ 4,659,079	\$ 1,061,156	29%

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County Convenience Centers

	FY 2024			FY 2025		Budget ton/\$ Change	Budget % Change
	Budgeted FY 2024	Actual for 6 months	Projected 12 months	Draft Budget			
County Convenience Centers							
Projected Revenues							
Revenues							
Material sales	\$ 60,000	\$ 17,903	\$ 35,806	\$ 60,000	\$ -	0.00%	

Summary of Local Support Payments											
County	\$	(670,706)	\$	(314,851)	\$	(629,702)	\$	(768,216)	\$	(97,510)	14.54%
City		-		-		-		-		-	
Uva		-		-		-		-		-	
	\$	(670,706)	\$	(314,851)	\$	(629,702)	\$	(768,216)	\$	(97,510)	14.54%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
COUNTY CONVENIENCE CENTERS

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 321,000	\$ 170,564	\$ 341,127	\$ 369,000	\$ 48,000	14.95%
11010	Holiday & Overtime Pay	15,000	10,472	20,944	15,000	-	0%
12010	FICA	25,704	13,561	27,122	29,376	3,672	14%
12020	Health Insurance	81,200	31,487	62,973	99,700	18,500	23%
12026	Employee Assistance Program	50	49	98	50	-	0%
12030	Retirement	15,601	8,150	16,301	20,295	4,694	30%
12040	Life Insurance	4,301	2,069	4,137	4,945	643	15%
12050	Fitness Program	-	218	436	-	-	-
12060	Worker's Comp Insurance	7,400	3,633	7,265	12,400	5,000	68%
	Subtotal	\$ 470,256	\$ 240,202	\$ 480,405	\$ 550,766	\$ 80,510	
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ -	\$ 59	\$ 118	\$ -	\$ -	-
13150	Education & Training	1,500	1,130	2,259	1,500	-	0%
13200	Travel & Lodging	100	-	-	100	-	0%
13250	Uniforms	6,000	2,897	5,794	6,000	-	0%
13325	Recruiting and Medical Testing	150	325	650	150	-	0%
13350	Other	200	290	581	200	-	0%
	Subtotal	\$ 7,950	\$ 4,701	\$ 9,402	\$ 7,950	\$ -	
	Professional Services						
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 4,500	\$ 1,800	\$ 3,599	\$ 4,500	\$ -	0%
21150	Advertising / Communication / Outreach	800	1,093	2,186	800	-	0%
21250	Administrative Services RWSA	-	-	-	-	-	-
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	1,000	965	1,930	1,000	-	0%
21300	Authority Dues/Permits/Fees	-	-	-	-	-	-
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	10,000	442	884	10,000	-	0%
21420	General Other Services	-	1,344	2,689	-	-	-
21430	Governance & Strategic Support	-	-	-	-	-	-
21450	Bad Debt Write-Offs	-	-	-	-	-	-
	Subtotal	\$ 16,300	\$ 5,644	\$ 11,288	\$ 16,300	\$ -	
22000	Communication						
22100	Radio	\$ 3,000	\$ 3,673	\$ 7,345	\$ 3,000	\$ -	-
22150	Telephone & Data Service	200	100	199	12,200	12,000	-
22200	Cell Phones & Pagers	3,000	343	687	3,000	-	-
	Subtotal	\$ 6,200	\$ 4,116	\$ 8,231	\$ 18,200	\$ 12,000	
31000	Information Technology						
31100	Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	-
31200	Maintenance & Support Services	-	-	-	-	-	-
31250	Software Purchases	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 30,000	\$ 4,592	\$ 9,184	\$ 30,000	\$ -	0%
32150	Equipment Maint. & Repair	30,000	5,457	10,915	30,000	-	0%
32200	Fuel	90,000	9,326	18,651	90,000	-	0%
32300	Trailer Maint & Repairs	5,000	187	374	5,000	-	0%
	Subtotal	\$ 155,000	\$ 19,562	\$ 39,123	\$ 155,000	\$ -	
33000	Supplies						
33100	Office Supplies	\$ -	\$ -	\$ -	\$ -	\$ -	-
33150	Subscriptions/Reference Material	-	-	-	-	-	-
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 5,000	\$ 23,991	\$ 47,983	\$ 10,000	\$ 5,000	100%
41160	Forestry Services	-	-	-	-	-	-
41400	Materials, Supplies & Tools	5,000	2,038	4,076	5,000	-	0%
41450	HHW Disposal	-	-	-	-	-	-
41500	Contracted Labor	-	-	-	-	-	-
41550	Material Purchases	-	-	-	-	-	-
41650	Wood Grinding	-	-	-	-	-	-
41700	Building Rental	-	-	-	-	-	-
41750	Leach Treatment	-	-	-	-	-	-
41760	Tire Disposal	-	-	-	-	-	-
	Subtotal	\$ 10,000	\$ 26,030	\$ 52,059	\$ 15,000	\$ 5,000	
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	-
41360	Gas Systems Maintenance	-	-	-	-	-	-
51101	Settlement Agreement (Air & Groundwater)	-	-	-	-	-	-
51110	Compliance Ground Water Well Monitoring	-	-	-	-	-	-
51200	Surface Water Monitoring	-	-	-	-	-	-

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
COUNTY CONVENIENCE CENTERS

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance		FY 2024 vs. FY 2025 Variance	
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024		\$		%	
51225	Cap Replacement and Repair	-	-	-	-	-	-		
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	-		
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	-		
51649	Full Scale EBR - Monitoring	-	-	-	-	-	-		
51651	Full Scale EBR - Injection & Reporting	-	-	-	-	-	-		
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	-		
51670	Cobalt MNA Monitoring	-	-	-	-	-	-		
41900	Closure Costs	-	-	-	-	-	-		
51800	Contingency	-	-	-	-	-	-		
Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
81000	Equipment								
81200	Rental & Leases	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	Depreciation	65,000	32,500	65,000	65,000	-	-	0%	
Subtotal		\$ 65,000	\$ 32,500	\$ 65,000	\$ 65,000	\$ -	\$ -		
Total		\$ 730,706	\$ 332,754	\$ 665,508	\$ 828,216	\$ 97,510			

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Rivanna Solid Waste Authority
FY 2024-2025 Budget Draft

Recycling (McIntire & Papersort)

FY 2024			FY 2025		Budget ton/\$ Change	Budget % Change
Budgeted FY 2024	Actual for 6 months	Projected 12 months	Draft Budget			

Projected Revenues

Revenues

Material sales & Other Revenues	\$ 250,000	\$ 42,048	\$ 84,096	\$ 250,000	\$ -	0.00%
Grants	35,000	69,265	69,265	35,000	-	0.00%
Total Operations Revenues	\$ 285,000	\$ 111,313	\$ 153,361	\$ 285,000	\$ -	0.00%

Projected Expenses

Personnel Cost	\$ 342,575	\$ 167,023	\$ 334,047	\$ 457,432	\$ 114,858	33.53%
Professional Services	-	157	314	-	-	-
Other Services and Charges	53,100	38,129	76,257	57,100	4,000	7.53%
Communications	3,400	8,235	16,471	3,400	-	0.00%
Information Technology	-	-	-	-	-	-
Vehicles and Equip. Maintenance	106,000	36,736	73,472	129,600	23,600	22.26%
Supplies	1,050	895	1,790	1,050	-	0.00%
Operations and Maintenance	93,000	26,425	52,850	93,000	-	0.00%
Environmental Remediations	-	-	-	-	-	-
Equipment Replacement	100,000	50,000	100,000	100,000	-	0.00%
Subtotal Before Allocations	\$ 699,125	\$ 327,600	\$ 655,201	\$ 841,582	\$ 142,458	20.38%
Allocation of Administration Costs	212,994	87,105	174,211	242,207	29,212	13.72%
Total Operations Expenses	\$ 912,119	\$ 414,706	\$ 829,411	\$ 1,083,789	\$ 171,670	18.82%

Net Deficit	\$ (627,119)	\$ (303,393)	\$ (676,050)	\$ (798,789)	\$ (171,670)	27.37%
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Summary of Local Support Payments

County - 70%	\$ (438,983)	\$ (212,375)	\$ (473,235)	\$ (559,152)	\$ (120,169)	27.37%
City - 30%	(188,136)	(91,018)	(202,815)	(239,637)	(51,501)	27.37%
Uva - 0%	-	-	-	-	-	-
	\$ (627,119)	\$ (303,393)	\$ (676,050)	\$ (798,789)	\$ (171,670)	27.37%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
RECYCLING

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 217,000	\$ 113,709	\$ 227,418	\$ 292,700	\$ 75,700	34.88%
11010	Holiday & Overtime Pay	20,000	6,981	13,963	20,000	-	0%
12010	FICA	18,131	9,041	18,082	23,922	5,791	32%
12020	Health Insurance	53,300	20,991	41,982	75,100	21,800	41%
12026	Employee Assistance Program	40	33	65	40	-	0%
12030	Retirement	10,546	5,434	10,867	16,099	5,552	53%
12040	Life Insurance	2,908	1,379	2,758	3,922	1,014	35%
12050	Fitness Program	250	145	291	250	-	0%
12060	Worker's Comp Insurance	12,000	5,876	11,753	17,000	5,000	42%
	Subtotal	\$ 334,175	\$ 163,590	\$ 327,179	\$ 449,032	\$ 114,858	34%
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 100	\$ 39	\$ 78	\$ 100	\$ -	0%
13150	Education & Training	4,000	1,053	2,106	4,000	-	0%
13200	Travel & Lodging	100	-	-	100	-	0%
13250	Uniforms	4,000	1,931	3,862	4,000	-	0%
13325	Recruiting and Medical Testing	-	217	434	-	-	#DIV/0!
13350	Other	200	194	387	200	-	0%
	Subtotal	\$ 8,400	\$ 3,434	\$ 6,868	\$ 8,400	\$ -	0%
	Professional Services						
20100	Legal Fees	\$ -	\$ -	\$ -	\$ -	\$ -	-
20200	Financial & Admin. Services	-	-	-	-	-	-
20300	Engineering Consultants	-	157	314	-	-	-
	Subtotal	\$ -	\$ 157	\$ 314	\$ -	\$ -	-
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 3,900	\$ 1,558	\$ 3,116	\$ 3,900	\$ -	0%
21150	Advertising / Communication / Outreach	15,000	6,178	12,355	15,000	-	0%
21250	Administrative Services RWSA	-	-	-	-	-	-
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	-	13,715	27,430	4,000	4,000	-
21300	Authority Dues/Permits/Fees	-	-	-	-	-	-
21350	Laboratory Analysis	-	-	-	-	-	-
21400	Utilities	12,200	2,887	5,774	12,200	-	0%
21420	General Other Services	22,000	13,791	27,582	22,000	-	0%
21430	Governance & Strategic Support	-	-	-	-	-	-
21450	Bad Debt Write-Offs	-	-	-	-	-	-
	Subtotal	\$ 53,100	\$ 38,129	\$ 76,257	\$ 57,100	\$ 4,000	8%
22000	Communication						
22100	Radio	\$ 100	\$ 7,218	\$ 14,435	\$ 100	\$ -	-
22150	Telephone & Data Service	2,000	66	133	2,000	-	0%
22200	Cell Phones & Pagers	1,300	951	1,903	1,300	-	0%
	Subtotal	\$ 3,400	\$ 8,235	\$ 16,471	\$ 3,400	\$ -	0%
31000	Information Technology						
31100	Computer Hardware	\$ -	\$ -	\$ -	\$ -	\$ -	-
31200	Maintenance & Support Services	-	-	-	-	-	-
31250	Software Purchases	-	-	-	-	-	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 33,000	\$ 12,305	\$ 24,609	\$ 50,600	\$ 17,600	53%
32150	Equipment Maint. & Repair	30,000	16,887	33,774	30,000	-	0%
32200	Fuel	33,000	6,984	13,968	33,000	-	0%
32300	Trailer Maint & Repairs	10,000	560	1,121	16,000	6,000	60%
	Subtotal	\$ 106,000	\$ 36,736	\$ 73,472	\$ 129,600	\$ 23,600	22%
33000	Supplies						
33100	Office Supplies	\$ 50	\$ 895	\$ 1,790	\$ 50	\$ -	0%
33150	Subscriptions/Reference Material	1,000	-	-	1,000	-	0%
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ 1,050	\$ 895	\$ 1,790	\$ 1,050	\$ -	-
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 18,000	\$ 5,991	\$ 11,982	\$ 18,000	\$ -	0%
41160	Forestlry Services	-	-	-	-	-	-
41400	Materials, Supplies & Tools	10,000	1,587	3,174	10,000	-	0%
41450	HHW Disposal	-	-	-	-	-	-
41500	Contracted Labor	-	-	-	-	-	#DIV/0!
41550	Material Purchases	25,000	2,647	5,294	25,000	-	0%
41650	Wood Grinding	-	-	-	-	-	-
41700	Building Rental	40,000	16,200	32,400	40,000	-	0%
41750	Leach Treatment	-	-	-	-	-	-
41760	Tire Disposal	-	-	-	-	-	-
	Subtotal	\$ 93,000	\$ 26,425	\$ 52,850	\$ 93,000	\$ -	0%
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	-
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	-
41360	Gas Systems Maintenance	-	-	-	-	-	-
51101	Settlement Agreement (Air & Groundwater)	-	-	-	-	-	-
51110	Compliance Ground Water Well Monitoring	-	-	-	-	-	-
51200	Surface Water Monitoring	-	-	-	-	-	-

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
RECYCLING

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
51225	Cap Replacement and Repair	-	-	-	-	-	-
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	-
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	-
51649	Full Scale EBR - Monitoring	-	-	-	-	-	-
51651	Full Scale EBR - Injection & Reporting	-	-	-	-	-	-
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	-
51670	Cobalt MNA Monitoring	-	-	-	-	-	-
41900	Closure Costs	-	-	-	-	-	-
51800	Contingency	-	-	-	-	-	-
Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	-
81000	Equipment						
81200	Rental & Leases	\$ -	\$ -	\$ -	\$ -	\$ -	-
	Depreciation	100,000	50,000	100,000	100,000	-	0%
Subtotal		\$ 100,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ -	0%
Total		\$ 699,125	\$ 327,600	\$ 655,201	\$ 841,582	\$ 142,458	20.4%

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Administration

Projected Revenues

Revenues

Interest	\$ 65,000	\$ 78,106	\$ 156,212	\$ 65,000	\$ -	0.00%
Late fees	15,000	11,439	22,878	15,000	-	0.00%

Total Operations Revenues

\$ 80,000	\$ 89,545	\$ 179,090	\$ 80,000	\$ -	0.00%
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Projected Expenses

Personnel Cost	\$ 186,572	\$ 99,030	\$ 198,060	\$ 196,634	\$ 10,062	5.39%
Professional Services	105,000	1,575	3,149	105,000	-	0.00%
Other Services and Charges	838,700	421,908	843,815	974,700	136,000	16.22%
Communications	5,700	1,898	3,795	5,700	-	0.00%
Information Technology	8,000	40	80	8,000	-	0.00%
Vehicles and Equip. Maintenance	-	-	-	-	-	-
Supplies	1,000	622	1,244	1,000	-	0.00%
Operations and Maintenance	-	-	-	-	-	-
Environmental Remediations	-	-	-	-	-	-
Equipment Replacement	-	-	-	-	-	-

Total Operations Expenses

\$ 1,144,972	\$ 525,071	\$ 1,050,143	\$ 1,291,034	\$ 146,062	12.76%
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Net Deficit

\$ (1,064,972)	\$ (435,526)	\$ (871,053)	\$ (1,211,034)	\$ (146,062)	13.72%
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Allocation to Cost Centers (per agreement)

	Allocation %						
Ivy Operations	25%	\$ 266,243	\$ 108,882	\$ 217,763	\$ 302,758	\$ 36,515	13.72%
Ivy Environmental	30%	319,492	130,658	261,316	363,310	43,819	13.72%
Ivy Transfer	25%	266,243	108,882	217,763	302,758	36,515	13.72%
County Convenience Centers	0%	-	-	-	-	-	-
Recycling	20%	212,994	87,105	174,211	242,207	29,212	13.72%
Total Allocation to Cost Centers	100%	\$ 1,064,972	\$ 435,526	\$ 871,053	\$ 1,211,034	\$ 146,062	13.72%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
ADMINISTRATION

ADMINISTRATION		Current Year Activity				vs.		
Object Code	Line Item	Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024	Draft Budget FY 2024-2025	FY 2025 Variance \$	FY 2025 Variance %	
10000	Salaries and Benefits							
11000	Salaries	\$ 143,300	\$ 76,269	\$ 152,538	\$ 151,200	\$ 7,900	6%	
11010	Holiday & Overtime Pay	-	-	-	-	-		
12010	FICA	10,962	5,845	11,690	11,567	604	6%	
12020	Health Insurance	14,000	4,852	9,704	14,100	100	1%	
12026	Employee Assistance Program	25	9	18	25	-	0%	
12030	Retirement	6,964	3,748	7,497	8,316	1,352	19%	
12040	Life Insurance	1,920	920	1,839	2,026	106	6%	
12050	Fitness Program	-	-	-	-	-		
12060	Worker's Comp Insurance	6,300	3,098	6,197	6,300	-	0%	
	Subtotal	\$ 183,472	\$ 94,741	\$ 189,482	\$ 193,534	\$ 10,062	5%	
13000	Other Personnel Costs							
13100	Employee Dues & Licenses	\$ 1,000	\$ 535	\$ 1,070	\$ 1,000	\$ -	0%	
13150	Education & Training	1,000	360	720	1,000	-	0%	
13200	Travel & Lodging	-	-	-	-	-	#DIV/0!	
13250	Uniforms	-	-	-	-	-	#DIV/0!	
13325	Recruiting and Medical Testing	100	-	-	100	-	0%	
13350	Other	1,000	3,394	6,787	1,000	-	0%	
	Subtotal	\$ 3,100	\$ 4,289	\$ 8,577	\$ 3,100	\$ -	0%	
	Professional Services							
20100	Legal Fees	\$ 30,000	\$ 1,345	\$ 2,689	\$ 30,000	\$ -	0%	
20200	Financial & Admin. Services	15,000	230	460	15,000	-	0%	
20300	Engineering Consultants	60,000	-	-	60,000	-	0%	
	Subtotal	\$ 105,000	\$ 1,575	\$ 3,149	\$ 105,000	\$ -	0%	
	Other Services and Charges							
21100	General Liability/Property Insurance	\$ 2,200	\$ 878	\$ 1,755	\$ 2,200	\$ -	0%	
21150	Advertising / Communication / Outreach	1,500	684	1,367	13,500	12,000	800%	
21250	Administrative Services RWSA	781,000	390,500	781,000	905,000	124,000	16%	
21252	EMS Programs/Supplies	-	-	-	-	-		
21253	Safety Programs/Supplies	1,000	-	-	1,000	-	0%	
21300	Authority Dues/Permits/Fees	35,000	18,066	36,133	35,000	-	0%	
21350	Laboratory Analysis	-	-	-	-	-		
21400	Utilities	-	-	-	-	-		
21420	General Other Services	10,000	11,229	22,459	10,000	-	0%	
21430	Governance & Strategic Support	3,000	550	1,100	3,000	-	0%	
21450	Bad Debt Write-Offs	5,000	1	1	5,000	-	0%	
	Subtotal	\$ 838,700	\$ 421,908	\$ 843,815	\$ 974,700	\$ 136,000	16%	
22000	Communication							
22100	Radio	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	
22150	Telephone & Data Service	4,700	1,898	3,795	4,700	-	0%	
22200	Cell Phones & Pagers	1,000	-	-	1,000	-	0%	
	Subtotal	\$ 5,700	\$ 1,898	\$ 3,795	\$ 5,700	\$ -	0%	
31000	Information Technology							
31100	Computer Hardware	\$ 1,000	\$ 40	\$ 80	\$ 1,000	\$ -	0%	
31200	Maintenance & Support Services	2,000	-	-	2,000	-	0%	
31250	Software Purchases	5,000	-	-	5,000	-	0%	
	Subtotal	\$ 8,000	\$ 40	\$ 80	\$ 8,000	\$ -	0%	
32000	Vehicles and Equipment Maint.							
32100	Vehicle Maintenance & Repair	\$ -	\$ -	\$ -	\$ -	\$ -		
32150	Equipment Maint. & Repair	-	-	-	-	-		
32200	Fuel	-	-	-	-	-		
32300	Trailer Maint & Repairs	-	-	-	-	-		
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -		
33000	Supplies							
33100	Office Supplies	\$ 1,000	\$ 622	1,244	\$ 1,000	\$ -	0%	
33150	Subscriptions/Reference Material	-	-	-	-	-		
33350	Postage	-	-	-	-	-		
	Subtotal	\$ 1,000	\$ 622	\$ 1,244	\$ 1,000	\$ -	0%	
41000	Operation & Maintenance							
41100	Facility Maintenance/Repairs/Replacements	\$ -	\$ -	\$ -	\$ -	\$ -		
41160	Forestry Services	-	-	-	-	-		
41400	Materials, Supplies & Tools	-	-	-	-	-		
41450	HHW Disposal	-	-	-	-	-		
41500	Contracted Labor	-	-	-	-	-		
41550	Material Purchases	-	-	-	-	-		
41650	Wood Grinding	-	-	-	-	-		
41700	Building Rental	-	-	-	-	-		
41750	Leach Treatment	-	-	-	-	-		
41760	Tire Disposal	-	-	-	-	-		
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -		
43000	Disposal Contracts							
43100	MSW - Ivy Transfer	\$ -	\$ -	\$ -	\$ -	\$ -		
	Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -		
51000	Ivy Remediation							
41350	Ground Water Systems Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -		
41360	Gas Systems Maintenance	-	-	-	-	-		
51101	Settlement Agreement (Air & Groundwater)	-	-	-	-	-		
51110	Compliance Ground Water Well Monitoring	-	-	-	-	-		
51200	Surface Water Monitoring	-	-	-	-	-		

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
ADMINISTRATION

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
51225	Cap Replacement and Repair	-	-	-	-	-	-
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	-
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	-
51649	Full Scale EBR - Monitoring	-	-	-	-	-	-
51651	Full Scale EBR - Injection & Reporting	-	-	-	-	-	-
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	-
51670	Cobalt MNA Monitoring	-	-	-	-	-	-
41900	Closure Costs	-	-	-	-	-	-
51800	Contingency	-	-	-	-	-	-
Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	-
81000	Equipment						
81200	Rental & Leases	\$ -	-	\$ -	\$ -	\$ -	-
	Depreciation	-	-	-	-	-	-
Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	-
Total		\$ 1,144,972	\$ 525,071	\$ 1,050,143	\$ 1,291,034	\$ 146,062	13%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
Department: All Cost Centers Consolidated

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025 Variance \$	FY 2024 vs. FY 2025 Variance %
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024			
10000	Salaries and Benefits						
11000	Salaries	\$ 1,485,000	\$ 786,951	\$ 1,573,902	\$ 1,656,650	\$ 171,650	12%
11010	Holiday & Overtime Pay	105,000	43,634	87,268	105,000	-	0%
12010	FICA	121,635	62,350	124,699	134,766	13,131	11%
12020	Health Insurance	349,400	136,047	272,093	393,150	43,750	13%
12026	Employee Assistance Program	250	213	426	250	-	0%
12030	Retirement	72,171	37,708	75,416	91,116	18,945	26%
12040	Life Insurance	19,899	9,539	19,078	22,199	2,300	12%
12050	Fitness Program	1,100	908	1,817	1,100	-	0%
12060	Worker's Comp Insurance	72,700	35,614	71,228	82,700	10,000	14%
	Subtotal	\$ 2,227,155	\$ 1,112,964	\$ 2,225,928	\$ 2,486,931	\$ 259,776	12%
13000	Other Personnel Costs						
13100	Employee Dues & Licenses	\$ 1,420	\$ 780	\$ 1,560	\$ 1,420	\$ -	0%
13150	Education & Training	20,000	5,367	10,734	20,000	-	0%
13200	Travel & Lodging	800	-	-	800	-	0%
13250	Uniforms	20,300	12,070	24,140	20,300	-	0%
13325	Recruiting and Medical Testing	1,450	1,355	2,710	1,450	-	0%
13350	Other	2,900	4,603	9,207	2,900	-	0%
	Subtotal	\$ 46,870	\$ 24,176	\$ 48,352	\$ 46,870	\$ -	0%
	Professional Services						
20100	Legal Fees	\$ 30,000	\$ 1,345	\$ 2,689	\$ 30,000	\$ -	0%
20200	Financial & Admin. Services	15,000	230	460	15,000	-	0%
20300	Engineering Consultants	100,000	12,805	25,611	100,000	-	0%
	Subtotal	\$ 145,000	\$ 14,380	\$ 28,760	\$ 145,000	\$ -	0%
	Other Services and Charges						
21100	General Liability/Property Insurance	\$ 22,400	\$ 8,954	\$ 17,908	\$ 22,400	\$ -	0%
21150	Advertising / Communication / Outreach	20,300	7,954	15,908	32,300	12,000	59%
21250	Administrative Services RWSA	781,000	390,500	781,000	905,000	124,000	16%
21252	EMS Programs/Supplies	-	-	-	-	-	-
21253	Safety Programs/Supplies	17,000	17,902	35,804	27,000	10,000	59%
21300	Authority Dues/Permits/Fees	48,600	27,076	50,921	48,600	-	0%
21350	Laboratory Analysis	-	-	-	-	-	#DIV/0!
21400	Utilities	39,700	10,859	21,719	39,700	-	0%
21420	General Other Services	55,000	44,190	88,380	55,000	-	0%
21430	Governance & Strategic Support	3,000	550	1,100	3,000	-	0%
21450	Bad Debt Write-Offs	5,000	1	1	5,000	-	0%
	Subtotal	\$ 992,000	\$ 507,986	\$ 1,012,741	\$ 1,138,000	\$ 146,000	15%
22000	Communication						
22100	Radio	\$ 3,200	\$ 11,130	\$ 22,260	\$ 3,200	\$ -	0%
22150	Telephone & Data Service	8,950	9,753	19,507	55,950	47,000	525%
22200	Cell Phones & Pagers	6,850	2,964	5,928	8,950	2,100	31%
	Subtotal	\$ 19,000	\$ 23,848	\$ 47,695	\$ 68,100	\$ 49,100	258%
31000	Information Technology						
31100	Computer Hardware	\$ 5,000	\$ 295	\$ 589	\$ 5,000	\$ -	0%
31200	Maintenance & Support Services	18,000	2,000	4,000	18,000	-	0%
31250	Software Purchases	65,000	-	-	65,000	-	0%
	Subtotal	\$ 88,000	\$ 2,295	\$ 4,589	\$ 88,000	\$ -	0%
32000	Vehicles and Equipment Maint.						
32100	Vehicle Maintenance & Repair	\$ 108,500	\$ 35,271	\$ 70,543	\$ 126,100	\$ 17,600	16%
32150	Equipment Maint. & Repair	158,500	87,065	174,131	158,500	-	0%
32200	Fuel	192,000	39,624	79,247	192,000	-	0%
32300	Trailer Maint & Repairs	16,000	4,291	8,582	22,000	6,000	38%
	Subtotal	\$ 475,000	\$ 166,251	\$ 332,503	\$ 498,600	\$ 23,600	5%
33000	Supplies						
33100	Office Supplies	\$ 9,050	\$ 13,370	\$ 26,739	\$ 15,050	\$ 6,000	66%
33150	Subscriptions/Reference Material	1,000	-	-	1,000	-	0%
33350	Postage	-	-	-	-	-	-
	Subtotal	\$ 10,050	\$ 13,370	\$ 26,739	\$ 16,050	\$ 6,000	60%
41000	Operation & Maintenance						
41100	Facility Maintenance/Repairs/Replacements	\$ 110,000	\$ 63,924	\$ 127,849	\$ 115,000	\$ 5,000	5%
41160	Forestry Services	-	5,811	11,622	11,000	\$ 11,000	-
41400	Materials, Supplies & Tools	55,000	17,205	34,410	55,000	-	0%
41450	HHW Disposal	155,000	84,198	168,395	155,000	-	0%
41500	Contracted Labor	-	-	-	-	-	#DIV/0!
41550	Material Purchases	25,000	2,647	5,294	25,000	-	0%
41650	Wood Grinding	200,000	98,329	196,658	321,000	121,000	61%
41700	Building Rental	40,000	16,200	32,400	40,000	-	0%
41750	Leach Treatment	2,000	394	789	2,000	-	0%
41760	Tire Disposal	26,000	9,765	19,530	26,000	-	0%
	Subtotal	\$ 613,000	\$ 298,473	\$ 596,947	\$ 750,000	\$ 137,000	22%
43000	Disposal Contracts						
43100	MSW - Ivy Transfer	\$ 2,454,150	\$ 1,777,088	\$ 3,554,176	\$ 3,514,327	\$ 1,060,177	43%
	Subtotal	\$ 2,454,150	\$ 1,777,088	\$ 3,554,176	\$ 3,514,327	\$ 1,060,177	43%
51000	Ivy Remediation						
41350	Ground Water Systems Maintenance	\$ 6,500	\$ -	\$ -	\$ 6,500	-	0%
41360	Gas Systems Maintenance	40,000	8,394	16,788	40,000	-	0%
51101	Settlement Agreement (Air & Groundwater)	9,000	5,327	10,654	13,000	4,000	44%
51110	Compliance Ground Water Well Monitoring	75,000	31,886	63,772	85,000	10,000	13%
51200	Surface Water Monitoring	15,000	4,448	8,896	18,000	3,000	20%

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft
Expense Detail by Department
Department: All Cost Centers Consolidated

Object Code	Line Item	Current Year Activity			Draft Budget FY 2024-2025	FY 2024 vs. FY 2025	
		Adopted Budget FY 2023-2024	Six Months Actual 12/31/2023	Projected Yearend 6/30/2024		Variance \$	Variance %
51225	Cap Replacement and Repair	-	-	-	-	-	
51224	O&M Cell 3 and P.Plant place holder	-	-	-	-	-	
51300	Paint Pit Remed. - Gas & Vapor Extraction	-	-	-	-	-	
51649	Full Scale EBR - Monitoring	45,000	17,787	35,574	50,000	5,000	11%
51651	Full Scale EBR - Injection & Reporting	-	-	-	35,000	35,000	
51660	Greenhouse Gas Monitoring & Reporting	-	-	-	-	-	#DIV/0!
51670	Cobalt MNA Monitoring	9,000	4,482	8,963	14,000	5,000	56%
41900	Closure Costs	3,500	-	-	3,500	-	0%
51800	Contingency	8,500	-	-	8,500	-	0%
Subtotal		\$ 211,500	\$ 72,324	\$ 144,647	\$ 273,500	\$ 62,000	
81000	Equipment						
81200	Rental & Leases	\$ 5,000	\$ -	\$ -	\$ 5,000	\$ -	0%
	Depreciation	655,000	327,500	655,000	795,000	140,000	21%
Subtotal		\$ 660,000	\$ 327,500	\$ 655,000	\$ 800,000	\$ 140,000	21%
Total		\$ 7,941,725	\$ 4,340,654	\$ 8,678,077	\$ 9,825,378	\$ 1,883,653	24%

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Capital Improvement Plan

Rivanna Solid Waste Authority

Fiscal Year 2024-2025

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Capital Improvement Program							
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029 TOTALS
	Adopted						
Ivy Operations							
Encore Shop	-		15,000			-	15,000
Subtotal	-	-	15,000	-	-	-	15,000
Ivy Transfer Station							
Replace Scale House Facility	-	100,000	-	-	-	-	100,000
Subtotal	-	100,000	-	-	-	-	100,000
Ivy Environmental							
Landfill Gas Repair	-	-	-	-	200,000	-	200,000
Asphalt repair on back lot (asbestos)	200,000						
Cell 3 Leachate Line Repair		50,000					50,000
Landfill Cap Repairs				300,000			300,000
Landfill Gas System - Flare				250,000			250,000
Leachate pond improvements	-	-	-	-	400,000	-	400,000
Subtotal	200,000	50,000	-	550,000	600,000	-	1,200,000
County Convenience Centers							
Northern Convenience Center	-	165,000	1,800,000	-	-	-	1,965,000
Stormwater Improvement ICC		-	-	250,000			250,000
Subtotal	-	165,000	1,800,000	250,000	-	-	1,965,000
Recycling - McIntire / Paper Sort							-
Paper Sort Replacement	440,000	5,960,000	-				5,960,000
Subtotal	440,000	5,960,000	-	-	-	-	5,960,000
Total 5-Year CIP	\$ 640,000	\$ 6,275,000	\$ 1,815,000	\$ 800,000	\$ 600,000	\$ -	\$ 9,240,000
Capital Equipment (Schedule on next page)	\$ 545,000	\$ 640,000	\$ 375,000	\$ 173,000	\$ 395,000	\$ 60,000	\$ 1,643,000
Total Capital Spending	\$ 1,185,000	\$ 6,915,000	\$ 2,190,000	\$ 973,000	\$ 995,000	\$ 60,000	\$ 11,133,000

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Capital Equipment Detail

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029 TOTALS
		Adopted						
Ivy Operations								
Replace CAT 973		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Replace Vehicle - GMC Pickup (w sno-plow equip)		-	60,000					60,000
Allocated Equipment		75,000	26,600	62,500	15,600	71,600	-	176,300
Ivy Operations Subtotal		75,000	86,600	62,500	15,600	71,600	-	236,300
Ivy Transfer Station								
Loader			250,000	-	-	-	-	250,000
Skid Steer		130,000	-	-	-	-	-	-
Yard Jockey		-	-	125,000	-	-	-	125,000
Allocated Equipment		175,000	68,400	187,500	44,400	210,900	-	511,200
Ivy Transfer Station Subtotal		305,000	318,400	312,500	44,400	210,900	-	886,200
Ivy Environmental								
Leachate Pump		50,000	-	-	-	-	-	-
2007 JD Gator							10,000	10,000
John Deere 4X2 ATV					15,000			15,000
Ventrac Mower					28,000			28,000
Allocated Equipment		-	45,600	-	9,600	15,600	-	70,800
Ivy Environmental Subtotal		50,000	45,600	-	52,600	15,600	10,000	123,800
County Convenience Centers								
Break away OCC compactor		55,000	-	-	-	-	-	-
Allocated Equipment		-	19,000	-	4,000	6,500	-	29,500
County CC Subtotal		55,000	19,000	-	4,000	6,500	-	29,500
Recycling - McIntire / Paper Sort								
Bobcat S250		-	90,000	-	-	-	-	90,000
Compactors		-	50,000	-	50,000	-	50,000	150,000
Roll-off Containers		-	-	-	-	80,000	-	80,000
Replace Trailers		60,000						-
Allocated Equipment		-	30,400	-	6,400	10,400	-	47,200
Recycling Subtotal		60,000	170,400	-	56,400	90,400	50,000	367,200
Total 5-Year CIP		\$ 545,000	\$ 640,000	\$ 375,000	\$ 173,000	\$ 395,000	\$ 60,000	\$ 1,643,000
								\$ 1,643,000

Allocated Equipment	Class	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTALS
New Vehicle - Recycling Asst. Mgr	A	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Office Upfit at Ivy	A	-	150,000	-	-	-	-	150,000
Replace Flail Mower - Ventrac	B	-	-	-	40,000	-	-	40,000
Replace Scales	C	250,000	-	-	-	-	-	-
Replace Vehicle - Chev Colorado	A	-	-	-	40,000	-	-	40,000
Replace Vehicle - 2014 Ram	A	-	-	-	-	65,000	-	65,000
Replace Roll-off truck	B	-	-	250,000	-	250,000	-	500,000
Roll-off containers - Ivy and McIntire split		-	-	-	-	-	-	-
Total Equipment to Allocate		\$ 250,000	\$ 190,000	\$ 250,000	\$ 80,000	\$ 315,000	\$ -	\$ 835,000
Allocation:								
Ivy Operations		75,000	26,600	62,500	15,600	71,600	-	176,300
Ivy Transfer Station		175,000	68,400	187,500	44,400	210,900	-	511,200
Ivy Environmental		-	45,600	-	9,600	15,600	-	70,800
County Convenience Centers		-	19,000	-	4,000	6,500	-	29,500
Recycling		-	30,400	-	6,400	10,400	-	47,200
Total Cost Center Allocations		\$ 250,000	\$ 190,000	\$ 250,000	\$ 80,000	\$ 315,000	\$ -	\$ 835,000

Appendices

Rivanna Solid Waste Authority

Fiscal Year 2024-2025

**Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft**

General Definitions

MSW	Municipal Solid Waste, a.k.a. non-hazardous household, commercial refuse and construction debris
Operating Revenue Categories:	
Ivy Tipping Fees	Fees for items received at Ivy, either per ton or per item and material sales
Transfer Station Tipping Fees	Fees per ton of MSW and Construction Debris
Environmental	Sale of timber, use of reserves
Recycling Revenues	Material sales primarily from McIntire / Paper Sort collections
County Convenience Centers	Material sales primarily from the County Convenience Center material collections
Other Revenues	Grants, fees for services, and finance charges
Interest	Interest earned on operating and escrow funds
Operating Expenses:	
Ivy Operations	Operations and maintenance costs for all non-Transfer Station services (Yard/Veg waste, Tires, Clean fill, etc.)
Ivy Environmental	Ground water and gas remediation costs
MSW - Transfer	Personnel costs, maintenance, and contract costs for the Transfer Station
County Convenience Centers	Operations of Ivy and Southside convenience centers
Recycling Operations	Operations and maintenance costs for McIntire and Paper Sort
Administration	Administrative costs - mostly shared with RWSA
Tipping Fees:	
Clean Fill Material	Mixed dirt, bricks, concrete, road materials
Grindable Vegetative Material	Wood waste suitable for chipping
Tires (Split or Whole)	Vehicle & equipment tires
White Goods (Freon & non-Freon)	Large appliances
IVY - MSW TS	MSW tipping fee per ton at Ivy Transfer

Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft

Authority Staffing Plan		FY 2025 (FTE) FULL- TIME EQUIVALENT Proposed	FY 2024 Approved FTE	CHANGE FROM FY 2024
Administrative				
	Director of Solid Waste	1.0	1.0	0.0
Ivy Operations and Environmental				
	Manager	1.0	1.0	0.0
	Heavy Equipment Operator/Attendant	2.0	2.0	0.0
	Operator/Attendant - Ivy / grounds maintenance	1.0	1.0	0.0
Allocated Positions between Ivy Operations, Ivy MSW and Recycling				
	<u>Ivy - MUC</u>			
	Assistant Manager	1.0	1.0	0.0
	Operator/Attendant - Ivy	4.0	4.0	0.0
	<u>Ivy - Convenience Center</u>			
	Operator/Attendant	2.0	1.0	1.0
	Operator/Attendant (0.5 shared with McIntire)*	0.0	0.0	0.0
	<u>Southern Convenience Center</u>			
	Operator/Attendant	2.0	2.0	0.0
	<u>Recycling - McIntire / Paper Sort</u>			
	<u>Assistant Manager</u>	1.0	0.0	1.0
	Operator/Attendant - Paper Sort	1.0	1.0	0.0
	Operator/Attendant - McIntire	2.0	2.0	0.0
	Scale Clerks	2.0	2.5	(0.5)
	Driver/Equipment Operator (allocated to all cost centers)	8.0	8.0	0.0
	Subtotal	28.0	26.5	1.5
				6%

Joint Administrative Staff				FTE Split		
				RWSA	SWA	
Executive Director	1.0	1.0	1.0	0.85	0.15	1.00
Deputy Executive Director	1.0	0.0		0.85	0.15	1.00
Director of Administration	1.0	1.0		0.80	0.20	1.00
Executive Coordinator	1.0	1.0	1.0	0.60	0.40	1.00
HR Manager	1.0	1.0		0.75	0.25	1.00
Payroll & Benefits Coordinator	1.0	1.0		0.75	0.25	1.00
Communications/Outreach Coordinator	1.0	0.0		0.75	0.25	1.00
Administrative Assistant	1.0	1.0		0.75	0.25	1.00
Safety Manager	1.0	1.0		0.75	0.25	1.00
Director of Finance	1.0	1.0		0.85	0.15	1.00
Finance Manager	1.0	1.0		0.85	0.15	1.00
Senior Accountant	1.0	1.0		0.80	0.20	1.00
Accounting Associate	1.0	1.0		0.80	0.20	1.00
Accounts Payable Technician	1.0	1.0		0.80	0.20	1.00
Accounts Receivable Technician	1.0	1.0		0.20	0.80	1.00
Business System Analyst	1.0	1.0		0.60	0.40	1.00
<u>IT/SCADA</u>						
Information Systems Administrator - Core	1.0	1.0		0.60	0.40	1.00
Information Systems Administrator - ERP	1.0	1.0		0.80	0.20	1.00
Information Systems Administrator - Operation	1.0	1.0		1.00	0.00	1.00
Information Systems Asst. Administrator - Core	1.0	1.0		0.60	0.40	1.00
GIS Coordinator	1.0	1.0		1.00	0.00	1.00
IT Manager	1.0	1.0		0.80	0.20	1.00
IT Systems Analyst - Operations	1.0	1.0		0.80	0.20	1.00
IT Systems Analyst - ERP/Core	1.0	1.0		0.80	0.20	1.00
Administration and allocation with RWSA	24	22		18.15	5.85	24.00

**Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft**

Cost Allocation for Administrative Services Provided by RWSA

	<u>Admin</u>	<u>Finance / IT</u>	<u>FY 2025 SWA Share</u>	<u>FY 2024 SWA Share</u>
Salaries Total Admin.				
<i>SWA share</i>	\$ 208,285	\$ 327,200	\$ 535,485	\$ 463,284
Benefits Total Admin.				
<i>SWA share</i>	67,540	104,100	\$ 171,640	150,258
Other Personnel Costs	8,600	9,700	18,300	20,560
Professional Services	30,650	8,400	39,050	13,000
General Other Services	32,220	700	32,920	14,952
Building and Grounds	11,450	-	11,450	10,240
Communications	1,455	10,500	11,955	6,420
Technology	500	76,880	77,380	96,960
Office Supplies and Postage	2,800	2,900	5,700	4,600
Vehicles	700	620	1,320	985
	\$ 364,200	\$ 541,000	\$ 905,200	\$ 781,259
Rounded to (Total shared costs to RSWA)			\$ 905,000	\$ 781,000

Rivanna Solid Waste Authority
Material Analysis Report
Waste Tonnages
Fiscal Years 2020-2024

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024 (Jul-Dec)	FY 2024 Projected
Ivy Waste Tonnage Categories						
Clean Fill Material	11,368	10,160	92,471	180,325	53,955	107,910
Grindable Vegetative Material	4,556	4,052	7,210	7,141	3,617	7,234
Compost	379	222	376	-	-	-
Pallets	21	-	-	-	-	-
Tires, Whole	91	288	66	264	10	20
White Goods (Non-Freon)	5	21	8	5	-	-
Total Non-MSW	16,420	14,743	100,131	187,735	57,582	115,164
MSW Tonnages						
Ivy MSW TS	29,364	41,634	46,773	55,528	33,473	66,946
Total Ivy MSW	29,364	41,634	46,773	55,528	33,473	66,946
Total	45,784	56,377	146,904	243,263	91,055	182,110

**Rivanna Solid Waste Authority
Historical Material Tonnage Report - Recycling
Fiscal Years 2020-2024**

Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024 (Jul-Dec)
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In U.S. Tons

Fiber Products

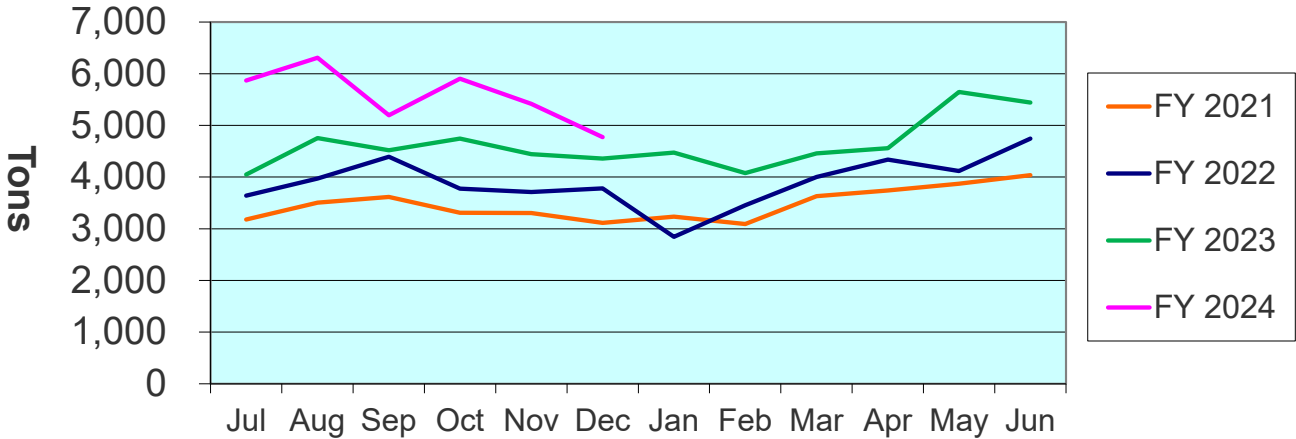
Newspaper, Magazines, Catalogs	120	-	-	9	1
Cardboard (Corrugated)	560	843	853	860	494
Mixed Paper and Phone Books	792	777	835	651	324
File Stock (Office Paper)	77	22	22	2	4
Total Fiber Products	1,549	1,642	1,710	1,522	823

Other Products

Glass	467	564	590	490	173
Metal Cans	54	92	100	104	65
Plastic	114	146	130	103	58
Total Other Products	635	802	820	697	296
Total	2,184	2,444	2,530	2,219	1,119

Rivanna Solid Waste Authority
MSW Transfer Tonnages
FY 2020 - 2023

IVY



**Rivanna Solid Waste Authority
Fiscal Year 2024-2025 Budget Draft**

Cash Reserve Balances

Operating Cash Accounts

December 2023 Ending Balance	\$ 2,370,200
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Capital Cash Reserves

December 2023 Ending Balance	\$ 979,100
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Total Discretionary Funds	<u>\$ 3,349,300</u>
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<u>Trust Fund with DEQ</u>	<u>\$ 169,848</u>
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**RIVANNA SOLID WASTE AUTHORITY
ENVIRONMENTAL COSTS PROJECTIONS**

Item	Description	FY 2024 Adopted Budget	FY 2024 as of December 2023	Estimated Yearend FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030-2034 Five year Estimate	TEN YEAR ESTIMATE
1	Groundwater System Maintenance	\$ 6,500	\$ -	\$ -	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 6,500	\$ 32,500	\$ 65,000
2	Gas System Maintenance support	40,000	8,394	16,788	40,000	50,000	50,000	50,000	50,000	250,000	490,000
3	Ambient Air & Ground Water Monitoring - Settlement	9,000	5,327	10,654	13,000	9,000	9,000	9,000	9,000	45,000	94,000
4	Compliance Ground Water Well Monitoring - Permit related	75,000	31,886	63,772	85,000	75,000	75,000	75,000	75,000	375,000	760,000
5	Surface Water	15,000	4,448	8,896	18,000	15,000	15,000	15,000	15,000	75,000	153,000
6	Cell 3 Cap Replacement	-	-	-	-	-	-	-	-	-	-
7	Cell 3 O&M	-	-	-	-	-	-	-	-	-	-
8	Paint Pit SVE	-	-	-	-	-	-	-	-	-	-
9	Full-Scale EBR - Monitoring	45,000	17,787	35,574	50,000	45,000	45,000	45,000	45,000	225,000	455,000
10	Full-Scale EBR - Injections and Reporting	-	-	-	35,000	10,000	10,000	-	10,000		65,000
11	Cobalt MNA Monitoring	-	-	8,963	-	13,000	13,000	13,000	13,000	65,000	117,000
12	Greenhouse Gas Monitoring and Reporting	9,000	4,482	-	14,000	5,000	5,000	5,000	5,000	25,000	59,000
N/A	Contingency	8,500	-	-	8,500	20,000	20,000	20,000	20,000	100,000	188,500
N/A	Existing Operations & Maintenance (staff, insurance, maint.)	695,859	323,392	646,784	835,926	861,004	886,834	913,439	940,843	969,068	5,407,115
	Total Estimated Cost	\$ 903,859	\$ 395,716	\$ 791,431	\$ 1,105,926	\$ 1,109,504	\$ 1,135,334	\$ 1,151,939	\$ 1,189,343	\$ 2,161,568	\$ 7,853,615

**RESOLUTION
TO ADOPT THE PRELIMINARY RATE SCHEDULE
FOR FISCAL YEAR 2024 - 2025
BY THE RIVANNA SOLID WASTE AUTHORITY**

WHEREAS, Rivanna Solid Waste Authority Board of Directors has reviewed the proposed budget and associated rates for Fiscal Year 2024 - 2025; and

WHEREAS, Section 15.2-5136(G) of the Code of Virginia, requires the adoption of the Preliminary Rate Schedule for notification of a public hearing prior to any rate change; of which there is a requirement that the first of two public notices, published once a week for two consecutive weeks, is not more than 14 days before the actual date fixed for the public hearing.

NOW, THEREFORE, BE IT RESOLVED that the Rivanna Solid Waste Authority Board of Directors hereby approves the accompanying Preliminary Rate Schedule for the purpose of notification of a public hearing to be held on May 28, 2024 at 2:00 p.m. during the regularly scheduled Board of Directors meeting.

Preliminary Rate Schedule

[illegible]



McIntire Recycling Center

Proposed FY 2025 Budget

Presented to RSWA Board of Directors

By Phillip McKalips, Director of Solid Waste

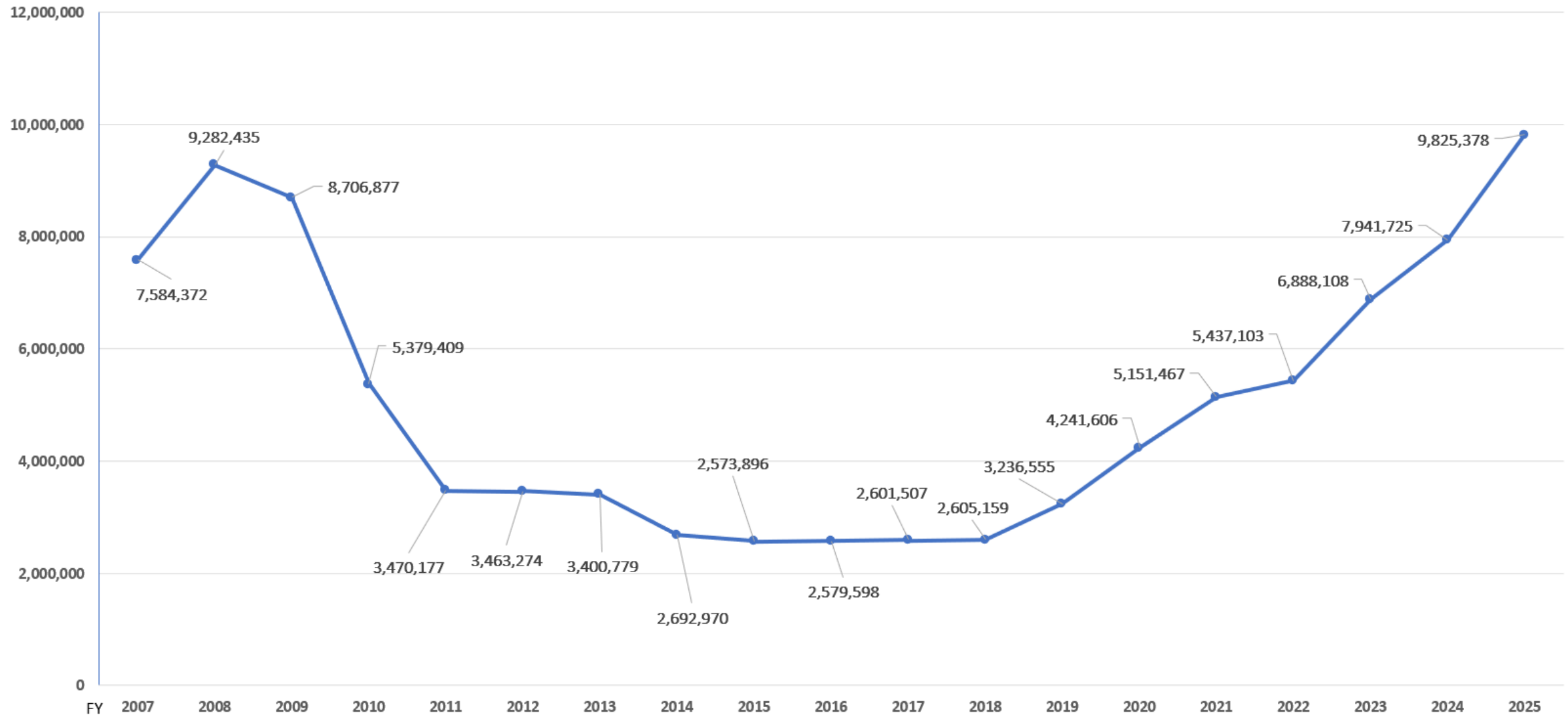
March 26, 2024



FY 2025 Budget Summary

- Total Budget: \$9.8 M
 - Expenses: \$9.8 M; \$1.88 M incr from FY 24 (23.8%)
 - Revenues: \$5.6 M; \$1.22 M incr from FY 24 (27.9%)
 - Net: \$4.2 M; \$0.66 M incr from FY 24 (18.6%)
- County Allocation: \$3.4 M; \$0.52 M incr. from FY 24 (18.1%)
- City Allocation: \$0.73 M; \$0.14 M incr. from FY 24 (23.3%)
- UVA Allocation: \$0.079 M (through FY 2035)

Solid Waste Programs – 19 Year History

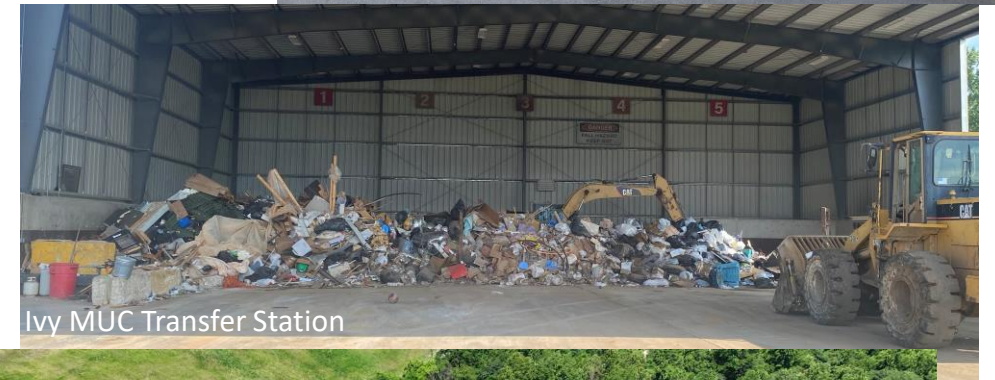


Accomplishments in FY 2024

- Began operations at the Southern Albemarle Convenience Center
- Managed 20% growth in Transfer Station and Vegetative Waste Disposal tonnage
- Initiated design and permitting for new Baling Facility
- Began preliminary design and permitting for Northern Convenience Center



Southern Albemarle Convenience Center



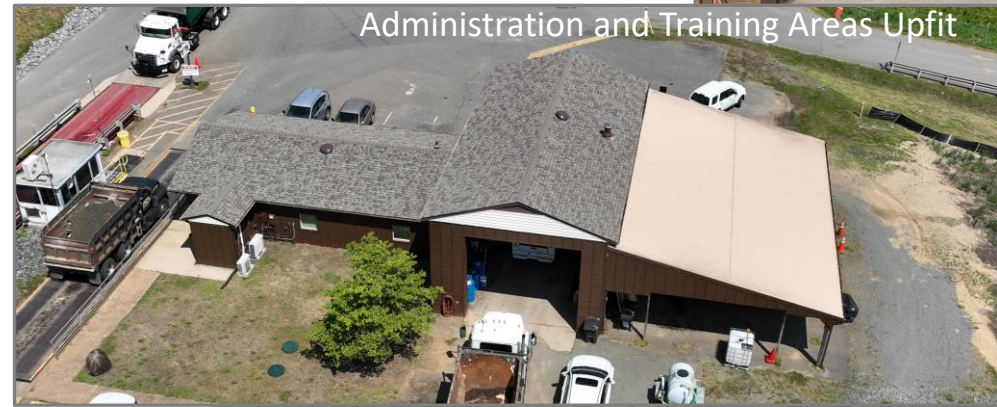
Ivy MUC Transfer Station



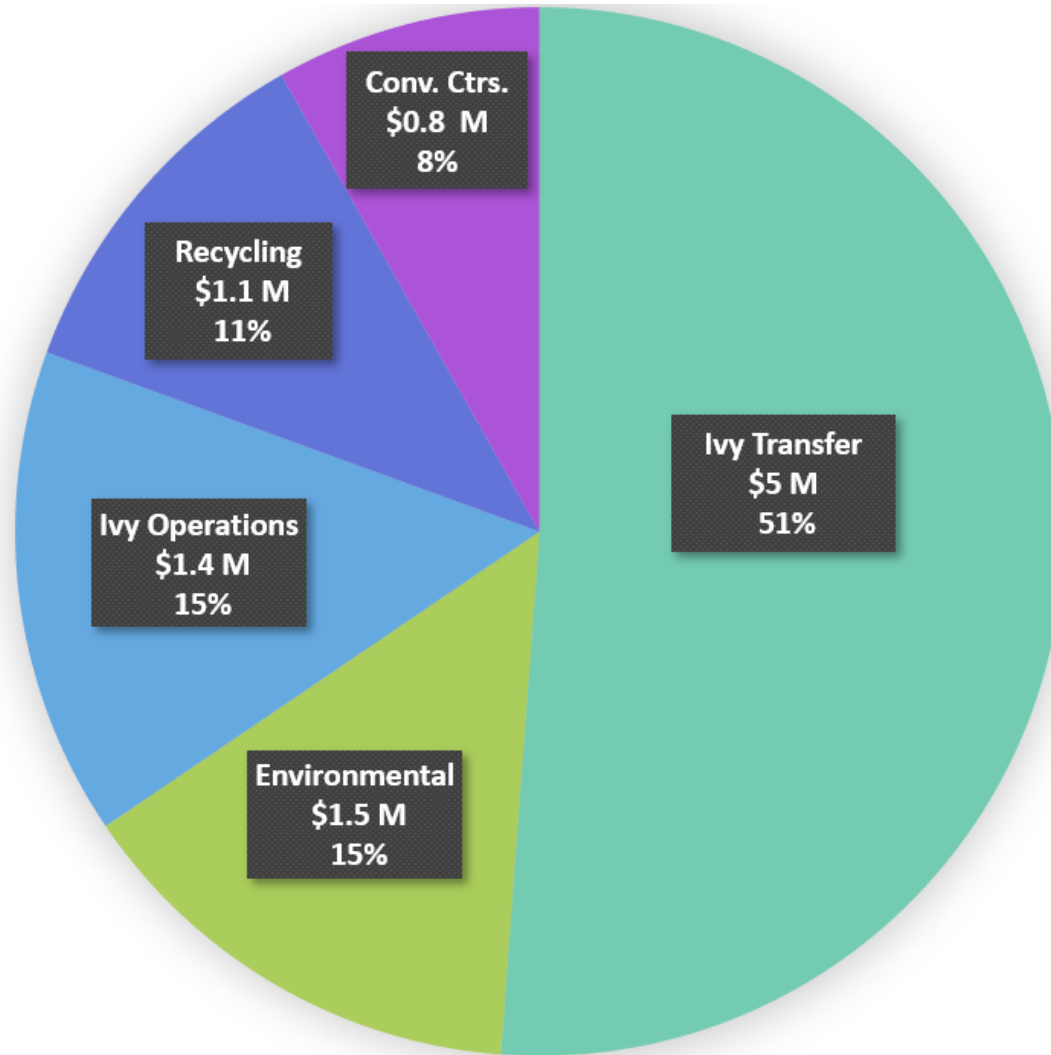
Vegetation Grinding Area

Upcoming in FY 25 and beyond

- Construct Baling Facility and begin operations
- Complete design and permitting of the Northern Convenience Center
- Complete upfit of Ivy Administration Building (office space and training room)
- Complete Large Clean Fill Disposal Program



Solid Waste Programs – FY 25 Budget \$9.8M



Program - Operations

❖ Vegetative Waste, Mulch, Clean Fill and Tires

Expense:	\$1.40 M
Revenue:	\$1.36 M
Net Exp:	\$0.04 M

Capital: No capital expenditures
proposed for FY 25

- *100% County allocation*
- *Ivy Material Utilization Center Programs Agreement (2011)*
- *Supports 25% of Administrative Services expense*



Program - Environmental

- ❖ Groundwater and gas remediation, maintenance of closed landfill cells, eWaste, Paint, and Household Hazardous Waste

Expense:	\$1.47 M	Support: County:	\$900 K
Revenue:	\$0	City:	\$490 K
Net Exp:	\$1.47 M	UVA:	\$79.9 K

Capital: No capital expenditures
proposed for FY 25



- *Cost allocation: 64.5% County; 35.5% City; after \$79.9 K from UVA through 2035.*
- *Environmental Memorandum of Understanding (2005)*
- *Supports 30% of Administrative Services expense*

Program – Transfer

- ❖ Contracted transportation and disposal costs to haul MSW and CDD to landfill in Henrico Co. + staff and maintenance costs; includes appliances and furniture

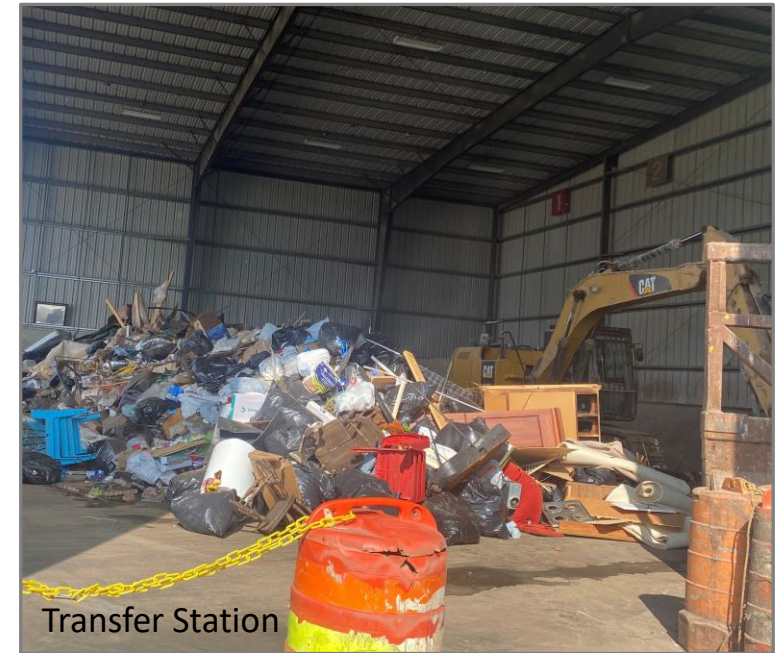
Expense: \$5.0 M

Revenue: \$3.8 M

Net Exp: \$1.2 M

Capital: Replace Scale House (\$100 K)
and Loader (\$250 K)

- *100% County allocation*
- *Amended and Restated Ivy Material Utilization Center Agreement (2016)*
- *Supports 25% of Administrative Services expense*



Program – Convenience Centers

- ❖ Operation and maintenance of the Ivy and Southern Albemarle Convenience Centers; development of the Northern Convenience Center

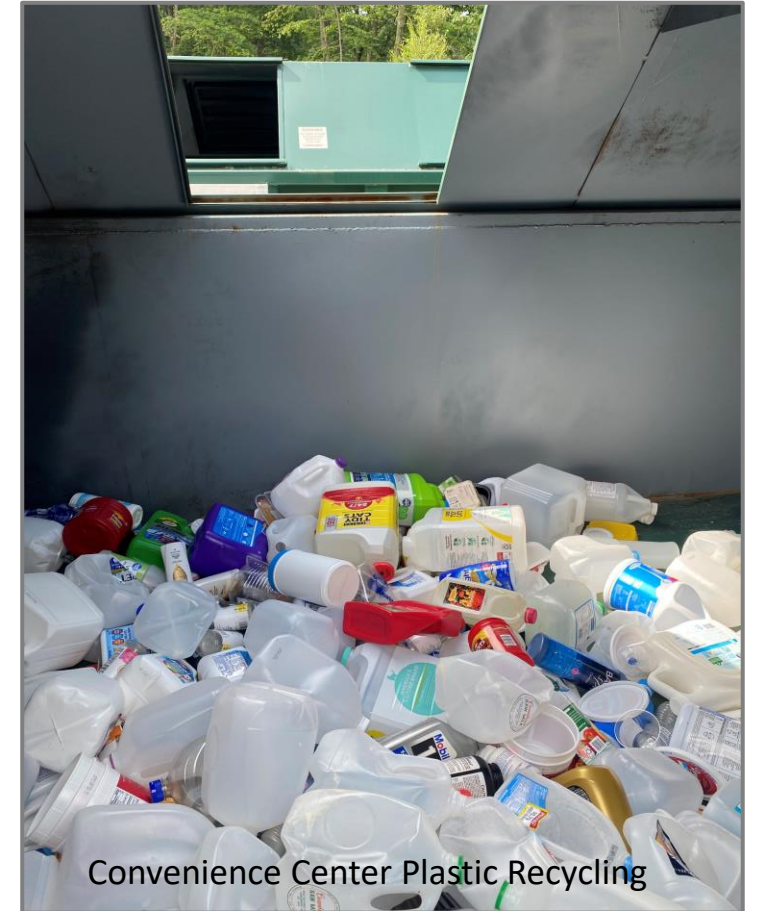
Expense: \$830 K

Revenue: \$60 K

Net Exp: \$770 K

Capital: Northern Convenience Center
Design (\$165K)

- *100% County allocation*
- *Ivy Convenience Center Agreement (2019)*
- *Solid Waste Organizational Agreement (1990)*



Convenience Center Plastic Recycling

Program – Recycling

❖ McIntire Recycling Center and Paper Sort Facility

Expense:	\$1.08 M	Support: County:	\$560 K
<u>Revenue:</u>	<u>\$285 K</u>	City:	\$240 K
Net Exp:	\$800 K		

Capital: Baling Facility Construction; \$6.4 M
In FY 25, \$5.96 M
(County - \$4.17 M, City \$1.78 M)

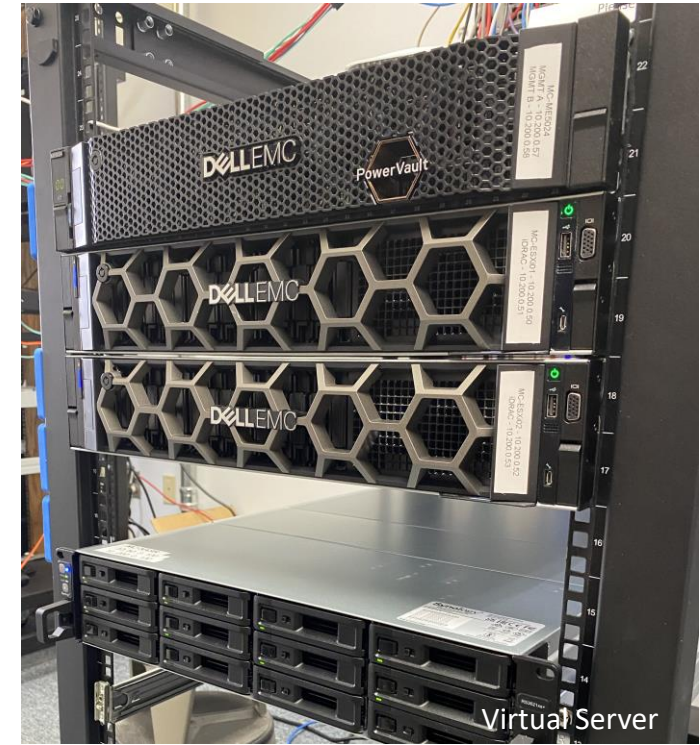


McIntire Recycling Center

- *Revenue and expense shared 70% County / 30% City.*
- *Local Government Support Agreement for Recycling Programs (2011)*
- *Supports 20% of Administrative Services expense*

Administrative Services from RWSA

- ❖ Executive Director, Human Resources, Communication, Finance, Accounting, Information Technology
- Expense allocation: \$1.3 M



Notable investments: Increasing/creating bandwidth to sites and location cameras; HR resources (“Paychex” payroll and training system), succession planning and event advertisements

- *This expense is allocated between the City and County based on program Agreements for Transfer, Operations, Recycling, and the Environmental MOU.*

Capital Improvement Program

Capital Improvement Program							
	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029 TOTALS
	Adopted						
Ivy Operations							
Encore Shop	-		15,000			-	15,000
Subtotal	-	-	15,000	-	-	-	15,000
Ivy Transfer Station							
Replace Scale House Facility	-	100,000	-	-	-	-	100,000
Subtotal	-	100,000	-	-	-	-	100,000
Ivy Environmental							
Landfill Gas Repair	-	-	-	-	200,000	-	200,000
Asphalt repair on back lot (asbestos)	200,000						
Cell 3 Leachate Line Repair		50,000					50,000
Landfill Cap Repairs				300,000			300,000
Landfill Gas System - Flare				250,000			250,000
Leachate pond improvements	-	-	-	-	400,000	-	400,000
Subtotal	200,000	50,000	-	550,000	600,000	-	1,200,000
County Convenience Centers							
Northern Convenience Center	-	165,000	1,800,000	-	-	-	1,965,000
Storm water Improvement ICC		-	-	250,000			250,000
Subtotal	-	165,000	1,800,000	250,000	-	-	1,965,000
Recycling - McIntire / Paper Sort							
Paper Sort Replacement	440,000	5,960,000	-				5,960,000
Subtotal	440,000	5,960,000	-	-	-	-	5,960,000
Total 5-Year CIP	\$ 640,000	\$ 6,275,000	\$ 1,815,000	\$ 800,000	\$ 600,000	\$ -	\$ 9,240,000
Capital Equipment (Schedule on next page)	\$ 545,000	\$ 640,000	\$ 375,000	\$ 173,000	\$ 395,000	\$ 60,000	\$ 1,643,000

Capital Equipment Program

Capital Equipment Detail								
		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2025-2029 TOTALS
		Adopted						
Ivy Operations								
Replace CAT 973		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Replace Vehicle - GMC Pickup (w sno-plow equip)		-	60,000					60,000
Allocated Equipment		75,000	26,600	62,500	15,600	71,600	-	176,300
Ivy Operations Subtotal		75,000	86,600	62,500	15,600	71,600	-	236,300
Ivy Transfer Station								
Loader			250,000	-	-	-	-	250,000
Skid Steer		130,000	-	-	-	-	-	-
Yard Jockey		-	-	125,000	-	-	-	125,000
Allocated Equipment		175,000	68,400	187,500	44,400	210,900	-	511,200
Ivy Transfer Station Subtotal		305,000	318,400	312,500	44,400	210,900	-	886,200
Ivy Environmental								
Leachate Pump		50,000	-	-	-	-	-	-
2007 JD Gator							10,000	10,000
John Deere 4X2 ATV					15,000			15,000
Ventrac Mower					28,000			28,000
Allocated Equipment		-	45,600	-	9,600	15,600	-	70,800
Ivy Environmental Subtotal		50,000	45,600	-	52,600	15,600	10,000	123,800
County Convenience Centers								
Break away OCC compactor		55,000	-	-	-	-	-	-
Allocated Equipment		-	19,000	-	4,000	6,500	-	29,500
County CC Subtotal		55,000	19,000	-	4,000	6,500	-	29,500
Recycling - McIntire / Paper Sort								
Bobcat S250		-	90,000	-	-	-	-	90,000
Compactors		-	50,000	-	50,000	-	50,000	150,000
Roll-off Containers		-	-	-	-	80,000	-	80,000
Replace Trailers		60,000						-
Allocated Equipment		-	30,400	-	6,400	10,400	-	47,200
Recycling Subtotal		60,000	170,400	-	56,400	90,400	50,000	367,200
		\$ 545,000	\$ 640,000	\$ 375,000	\$ 173,000	\$ 395,000	\$ 60,000	\$ 1,643,000

Capital Equipment Program

Allocated Equipment	Class	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTALS
New Vehicle - Recycling Asst. Mgr	A	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ 40,000
Office Upfit at Ivy	A	-	150,000	-	-	-	-	150,000
Replace Flail Mower - Ventrac	B	-	-	-	40,000	-	-	40,000
Replace Scales	C	250,000	-	-	-	-	-	-
Replace Vehicle - Chev Colorado	A	-	-	-	40,000	-	-	40,000
Replace Vehicle - 2014 Ram	A	-	-	-	-	65,000	-	65,000
Replace Roll-off truck	B	-	-	250,000	-	250,000	-	500,000
Roll-off containers - Ivy and McIntire split		-	-	-	-	-	-	-
Total Equipment to Allocate		\$ 250,000	\$ 190,000	\$ 250,000	\$ 80,000	\$ 315,000	\$ -	\$ 835,000
Allocation:								
Ivy Operations		75,000	26,600	62,500	15,600	71,600	-	176,300
Ivy Transfer Station		175,000	68,400	187,500	44,400	210,900	-	511,200
Ivy Environmental		-	45,600	-	9,600	15,600	-	70,800
County Convenience Centers		-	19,000	-	4,000	6,500	-	29,500
Recycling		-	30,400	-	6,400	10,400	-	47,200
Total Cost Center Allocations		\$ 250,000	\$ 190,000	\$ 250,000	\$ 80,000	\$ 315,000	\$ -	\$ 835,000

Strategic Investments

Infrastructure

- Building and Equipment Depreciation

FY 25 Increase

\$ 140,000

Workforce

- 1.5 additional positions
 - Recycling Assistant Manager
 - Ivy Convenience Ctr Recycling Attendant (0.5 FTE)
- COLA (3%) + Merit (2%)**
- RSWA-absorbed Health Ins and WC

\$ 100,500

\$ 78,400

\$ 43,750

***first increase since July 2023; no additional increase in FY 25; turnover = 19%*

Operational

- MSW Transfer and Vegetative Grinding
- Vehicle Maintenance and Fuel

\$1,200,000

\$ 18,200

Proposed Tipping Fee Changes

~as requested by the Albemarle County Board of Supervisors ~

Tipping Fees (Per Ton):

Clean Fill Material	\$10.00
Clean Fill-Project > than 10,000 tons*	\$3.50
Vegetation/Yard Waste	\$50.00 \$54
Domestic Waste(MSW)	\$54.00 \$58
Construction Debris(CDD)	\$54.00 \$58
Tires	\$190.00

Tipping Fees (Per Item):

Freon Appliances	\$17.00
Passenger Veh. Tire, Off Rim	\$6.00
Passenger Veh. Tire, With Rim	\$13.00
Large Truck Tire, Off Rim	\$17.00
Large Truck Tire, With Rim	\$33.00

Other Charges

Minimum Charge Per Load	\$6.00
Compost, Sold (per ton)	\$75.00
Trash Stickers (each)	\$2.00
Ticket Request (per copy)	\$1.00

Service Fee Per Ticket-	
Albemarle County Customers	\$1.00
Other Customers	\$10.00
Credit Application Fee (each)	\$35.00

* Project requires advanced approval by RSWA and agreement to special terms and conditions

Organization Chart

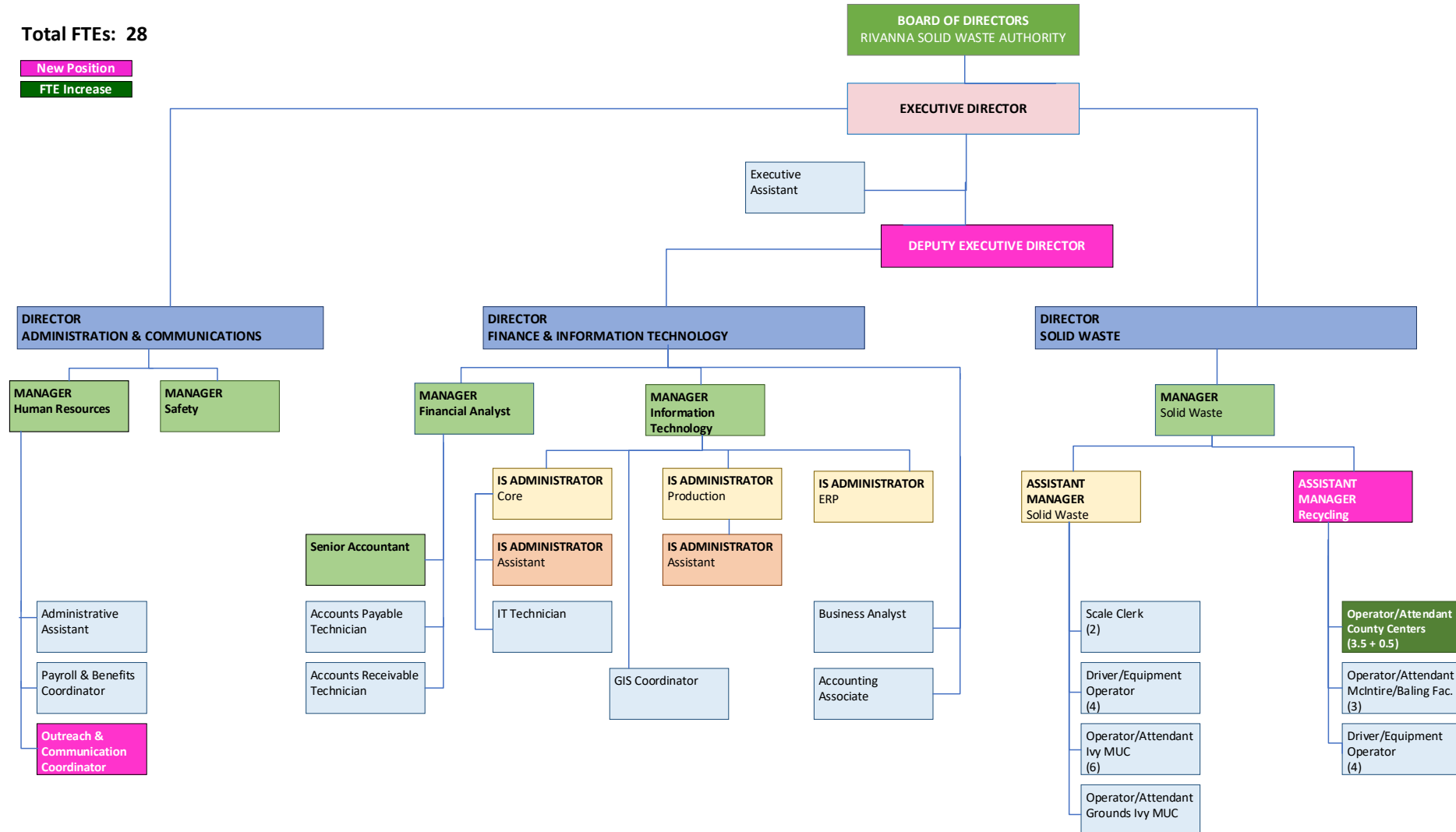
RIVANNA SOLID WASTE AUTHORITY Organizational Chart

FY 2024 – 2025
Proposed Budget

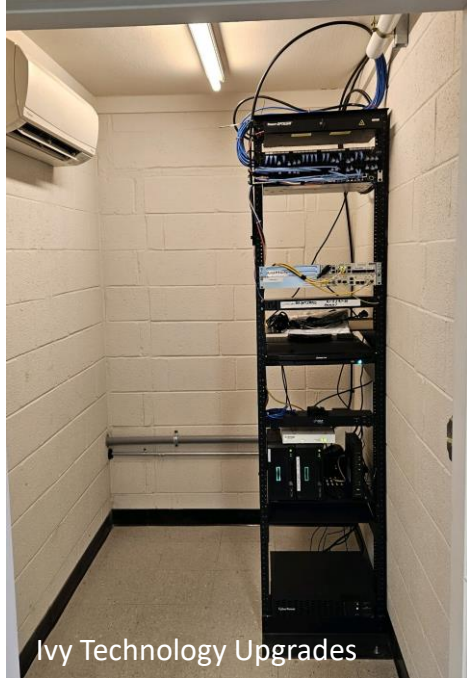
Total FTEs: 28

New Position

FTE Increase



FY 2025 Budget Summary



- Total Budget: \$9.8 M

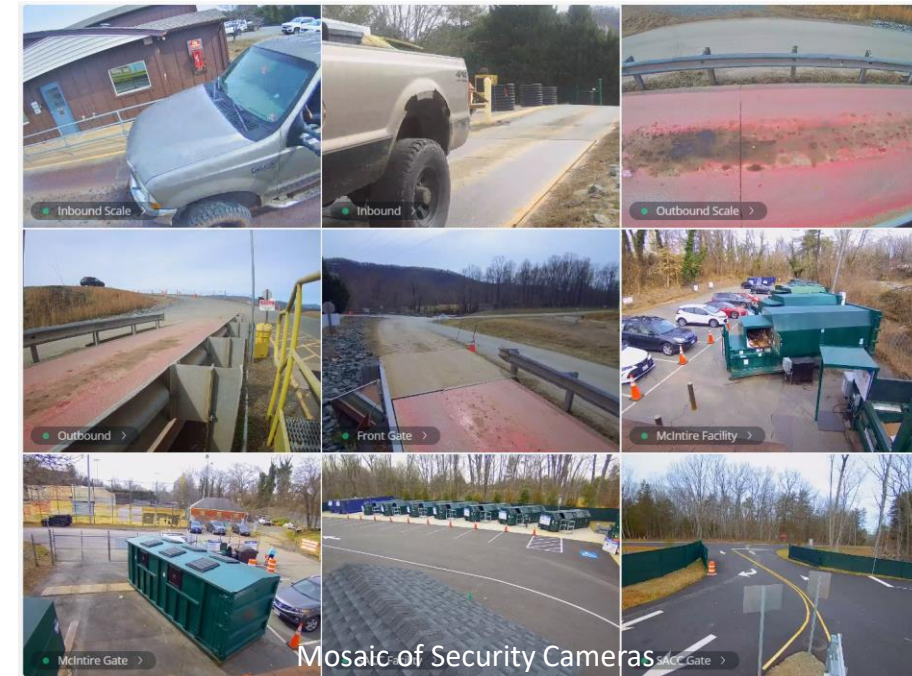
Expenses: \$9.8 M

Revenues: \$5.6 M

Net Exp: \$4.2 M



- County Allocation: \$3.4 M
- City Allocation: \$0.73 M
- UVA Allocation: \$0.079 M



**RESOLUTION
TO ADOPT THE PRELIMINARY RATE SCHEDULE
FOR FISCAL YEAR 2024 - 2025
BY THE RIVANNA SOLID WASTE AUTHORITY**

WHEREAS, Rivanna Solid Waste Authority Board of Directors has reviewed the proposed budget and associated rates for Fiscal Year 2024 - 2025; and

WHEREAS, Section 15.2-5136(G) of the Code of Virginia, requires the adoption of the Preliminary Rate Schedule for notification of a public hearing prior to any rate change; of which there is a requirement that the first of two public notices, published once a week for two consecutive weeks, is not more than 14 days before the actual date fixed for the public hearing.

NOW, THEREFORE, BE IT RESOLVED that the Rivanna Solid Waste Authority Board of Directors hereby approves the accompanying Preliminary Rate Schedule for the purpose of notification of a public hearing to be held on May 28, 2024 at 2:00 p.m. during the regularly scheduled Board of Directors meeting.

Preliminary Rate Schedule

<u>Tipping Fees (Per Ton):</u>				<u>Tipping Fees (Per Item):</u>			
Clean Fill Material			\$10.00	Freon Appliances			\$17.00
Clean Fill-Project > than 10,000 tons*			\$3.50	Passenger Veh. Tire, Off Rim			\$6.00
Vegetation/Yard Waste			\$54.00	Passenger Veh. Tire, With Rim			\$13.00
Domestic Waste(MSW)			\$58.00	Large Truck Tire, Off Rim			\$17.00
Construction Debris(CDD)			\$58.00	Large Truck Tire, With Rim			\$33.00
Tires			\$190.00				
</							

Questions?

Action to be Considered by the Board:

Consider Approval of the Resolution to Adopt the Preliminary Rate Schedule including authorization to advertise the Preliminary Rate Schedule for a Public Hearing to be held during the regular meeting of the Board of Directors on May 28, 2024.