



**County Council of
Beaufort County
Solid Waste and
Recycling Board
Meeting**

Chairman

RANDY BOEHME

Vice Chairman

KIM CORLEY

Council Liaison

YORK GLOVER

County Administrator

ERIC GREENWAY

Clerk to Council

SARAH W. BROCK

Staff Support

ANGEL MARCINKOSKI

Administration Building

Beaufort County Government
Robert Smalls Complex
100 Ribaut Road

Contact

Post Office Drawer 1228
Beaufort, South Carolina 29901-1228
(843) 255-2180
www.beaufortcountysc.gov

Solid Waste and Recycling Board Agenda

Thursday, September 22, 2022 at 2:00 PM

This meeting will be held in the Executive Conference Room, Administration Building Beaufort County Government Robert Smalls Complex 100 Ribaut Road, Beaufort SC, and virtually through Zoom

1. *[Public notification of this meeting has been published, posted, and distributed in compliance with the South Carolina Freedom of Information Act]*

2. CALL TO ORDER

3. APPROVAL OF AGENDA

4. APPROVAL OF MINUTES – [JULY 28, 2022](#)

5. INTRODUCTIONS

6. PUBLIC COMMENT

[ANYONE who wishes to speak during the Public Comment portion of the meeting will limit their comments to no longer than three (3) minutes (a total of 15 minutes) and will address the Board in a respectful manner appropriate to the decorum of the meeting, refraining from the use of profane, abusive, or obscene language]

7. UPDATES REGARDING MEETINGS WITH COUNTY COUNCIL (ALL)

8. J. MITCHELL GRAHAM MEMORIAL AWARD

REPORTS

8. SWR REPORTS [JULY 2022 FY23](#)

9. RECYCLING COORDINATOR REPORT

10. VOLUNTEER COORDINATOR REPORT

10. LITTER AND ENFORCEMENT INITIATIVE REPORT

DISCUSSION ITEMS

11. SOLID WASTE ORDINANCE 62

12. HILTON HEAD ISLAND GREATER ISLAND COUNCIL RESOLUTION

13. WM – MRF VISIT and OCTOBER 19, 2022 MEETING

13. PUBLIC COMMENT

14. BOARD REQUESTS

15. ADJOURNMENT - Next meeting December 1, 2022, 2:00 PM, Executive Conference Room, Administration Building, Beaufort County Government Robert Smalls Complex, 100 Ribaut Road, Beaufort, SC



Beaufort County Solid Waste and Recycling Board Meeting Thursday, July 28, 2022, 2:00 PM Council Chambers

Attendees:

Kim Corley, District 8 Representative
Sally Dennis, District 7 Representative
Bill Graner, District 6 Representative
Derrick Coaxum, District 4 Representative (Ex-Officio)
Mike Bennett, District 3 Representative (Ex-Officio)
Chris Vaigneur, MCAS Liaison
Angel Marcinkoski, Solid Waste and Recycling
Artrell Horne, Solid Waste and Recycling

Absentees:

Randy Boehme, Chairman District 9 Representative
Lawrence Bryan, District 5 Representative
Vacant, District 2 Representative (Ex-Officio)
Bryan Durrance, District 1 (Ex-Officio)
Brad Woods, MCRD Liaison
Reahnita Tuten, SC DHEC Liaison

Guests Attending:

Neil Desai, Beaufort County Public Works
Morgan Jefferies, Beaufort County Clerk to Council

- 1. Call to Order:** Vice Chair Corley called the meeting to order at 2:01 PM.
- 2. Approval of Agenda:** Vice Chair Corley moved to approve the agenda. Mr. Bennett mistakenly objected. All approved.
- 3. Approval of Minutes – January 27, 2022:** Vice Chair Corley moved to approve the minutes. Mr. Graner recommended approval. Mr. Coaxum seconded.
- 4. Introductions:** All present introduced themselves.
- 5. Public Comment:** None Received.
- 6. Updates Regarding Meetings with County Council (All):** Mr. Bennett provided background and updates on a new recycling resolution from the Town of Hilton Head. There is a second resolution that is going through the process that will address the specifics.
- 7. SWR FY22 End-of-Year Report: Slide 2:** Ms. Marcinkoski announced that Beaufort County was recognized nationally last week at the National Association of Counties conference in Colorado for the Implementation of the Decal System. We are up for another award next week (August 3rd) from the SC Association of Counties Conference. Ms. Marcinkoski will be representing Solid Waste and Recycling. Hauling from the Centers has continued to be reduced. We have averaged 557 pulls monthly this FY compared to an average of 664 monthly during FY21. This graph is part of the Board report. The savings for hauling this fiscal year are \$182,701. The next slide shows the trend for hauling costs over the last 3 years. It is split into 6-month reference points. There are upward costs until mid-FY20, then a sharp decline in FY21, and then steady figures for FY22. Beaufort County pays for all residential household garbage disposal – both residential curbside and Collection Centers. The disposal savings were \$122,526 in FY22. The total savings for both hauling and disposal is \$305,227. The FY22 residential tonnage was 85,272. This is 5,006 fewer tons than FY21. As a reminder, these savings are impressive, but as population and tipping fees increase, our decal program is not the final solution. The trend line for disposal is reflective of all residential disposal. The peaks are not as noticeable as this includes curbside and Collection Center charges. FY22 traffic through the Centers is down 393,544 vehicles compared to FY21. The County continues to stay below the trend line. Total Center traffic is noticeably reduced over the last 5 years. Residential curbside customers most likely have an impact on the traffic numbers at the Centers. Over the last 6 years, residential curbside accounts reported by private haulers have increased by 54%. The FY22 annual recycling tonnage totaled 3,453.60 tons and included 472.92 tons of newsprint. Recycling costs were reduced by \$259,702 from FY21. Unfortunately, there was a tonnage reduction in

recycling from FY21 of 1,042.47 tons. We plan to continue working on new educational campaigns to increase recycling and reduce contamination. Continued discussion of a MRF in Beaufort County should boost recycling goals. Recycling revenues remain positive = \$416,322.36 less additional WM processing costs of \$83,353.56. Profit for FY22 is \$332,969.

- 8. Legislation H. 4775 – Electronics:** The County currently contracts the electronic recycling events with Powerhouse out of Salisbury, NC. Beginning January 1, 2023, South Carolina has initiated a Manufacturer Clearing House program that will handle collection from counties that Opt-in by August 1, 2022. Beaufort County will continue to be serviced by Powerhouse for the upcoming August 27th event as well as a final contracted event on December 10, 2022. After that time, the Clearing House program will determine dates and vendors for recycling. This is a new program for everyone so we will work towards a smooth transition in the new year.
- 9. SC DHEC FY22 Grant Awards:** Solid Waste & Recycling received two SC DHEC Grants for FY23 out of four possible applications. The Solid Waste General Recycling Award will help with recycling education and the Used Oil Award continues to support the maintenance of clean oil and filter recycling operations at the Centers. No Waste Tire awards were made this year due to increased contractor funding. The proposal for a large food waste composting project was in the running but fell short. Only two grants were awarded. We will respond to the comments provided and submit a stronger application for FY24.
- 10. Volunteer Coordinator Report:** Ms. Dolbey was unable to join us today but provided notes for the AAH program. Through June 30th, 3,320 bags of litter were removed. Palmetto Pride continues to be supportive of our program. An educational rack card was developed and is available today. There are two ads on the electronic billboard on Highway 170 in Okatie for the campaign to reduce roadside litter. Solid Waste and Recycling has a new Facebook page, and we continue to post AAH group photos to say “thank you” for their volunteer efforts. Ms. Dolbey and Ms. Carter have recently met with Hilton Head Island staff to improve their AAH volunteer groups and signage. Finally, we will host the annual AAH meeting on September 22 at the Belfair Clubhouse.
- 11. Litter and Enforcement Initiative Report:** Mr. Horne presented pictures from the Water Festival this past week. We had the electric car and the kayaks in the parade. The kayaks have been wrapped to say keep our waters clean. Rerun was also there. The kids love ReRun and he is becoming a household name. This is good for education. Beaufort County just started an internal group called emerging leaders. They hosted a kayak cleanup last month and our kayaks were able to be used for that too.
- 12. Hauling Contract Award:** RFP 040122 was awarded to Republic Services June 3, 2022.
- 13. Solid Waste Management Plan (MRF) Update:** Solid Waste Management Plan Update was presented to Public Facilities Committee on May 16th (information only) after Workshop edits and a final e-mail to Board members. The Plan was brought back to Public Facilities Committee for approval on June 20, 2022. Full Council approved the Plan on June 27th.
- 14. Solid Waste Ordinance 62:** Abby Goldsmith is reviewing Ordinance 62 in coordination with the SWMP Update and comments provided previously by staff and Mr. Graner. As with the SWMP, some language will remain consistent with the State. Once updates are drafted, we will bring this before the Board and then to Public Facilities Committee, etc.
- 15. Reorganization:** Solid Waste & Recycling has merged back with Public Works effective July 1, 2022. We will remain an Enterprise Fund. Neil Desai is the Public Works Director and served on this Board as a representative of District 1 in the past. Dave Wilhelm has returned to Public Works as the Deputy Director. Victoria Hoffman has moved from Recycling Coordinator in SW&R to Project Coordinator with Public Works. Her position has been posted and filled. We will be excited to welcome Chloe McGuigan starting on August 22, 2022. There are lots of changes and we look forward to a lot of progress for SW&R.
- 16. Public Comment:** None received.
- 17. Board Requests:** Mr. Graner requested tour of Transfer Station.
- 18. Adjournment:** The meeting ended at 2:45 PM. The next regular Board Meeting is scheduled for September 22, 2022, at 2:00 PM, in the Executive Conference Room, Administration Building.

Solid Waste and Recycling Division Monthly Update
 July 22 Fiscal Year 2023
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	July FY22	July FY23
CLASS 3 WASTE (MSW)	1,519.10	1,335.40
CLASS 2 (C & D)	701.31	674.13
CLASS 1 (Yard Waste)	455.03	346.70
TOTAL Convenience Center Tonnage	2,675.44	2,356.23
% of All Residential Disposal from CC	32.80%	31.08%

Solid Waste Overall County Residential Route Tonnage

	July FY22	July FY23
CLASS 3 WASTE (MSW)	5,271.62	5,056.73
CLASS 2 (C & D)	4.92	14.32
CLASS 1 (Yard Waste)	205.86	153.94
TOTAL Residential Route Tonnage	5,482.40	5,224.99
% of All Residential Disposal from Residential Route	67.20%	68.92%

Overall Solid Waste Activity by Solid Waste District

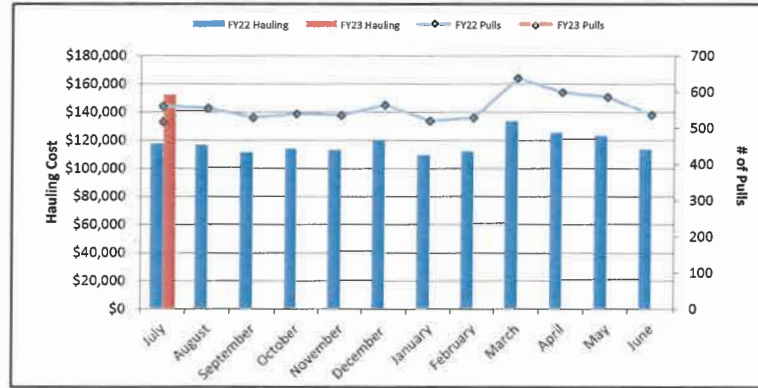
Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 2 WASTE (C & D)	CLASS 1 WASTE (Yard)	Total District Tonnage
District 1 City of Beaufort	287.59	8.49	71.70	367.78
District 2 Town of Port Royal	243.01	5.83	82.24	331.08
District 3 Town of Hilton Head	2,187.71	166.21	101.50	2,455.42
District 4 Town of Bluffton	466.77	219.66	101.30	787.73
District 5 Sheldon Township	145.54	8.99	0.00	154.53
District 6 Unincorporated Port Royal Island	481.03	116.87	31.50	629.40
District 7 Unincorporated Lady's Island	341.62	0.00	0.00	341.62
District 8 St. Helena & Islands East	714.55	157.62	108.54	980.71
District 9 Unincorporated Bluffton Township	1,497.24	0.00	0.00	1,497.24
Daufuskie	27.07	4.78	3.86	35.71
MONTHLY OVERALL COUNTY TONNAGE	6,392.13	688.45	500.64	7,581.22
YTD OVERALL COUNTY TONNAGE	6,392.13	688.45	500.64	7,581.22

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Solid Waste Hauling Costs

Month	FY22 Hauling	FY23 Hauling
July	\$117,661	\$152,499
August	\$116,724	
September	\$111,370	
October	\$114,017	
November	\$113,186	
December	\$120,218	
January	\$109,488	
February	\$112,297	
March	\$133,798	
April	\$125,635	
May	\$123,445	
June	\$113,690	
TOTAL	\$1,411,529	\$152,499

Solid Waste Hauling Costs



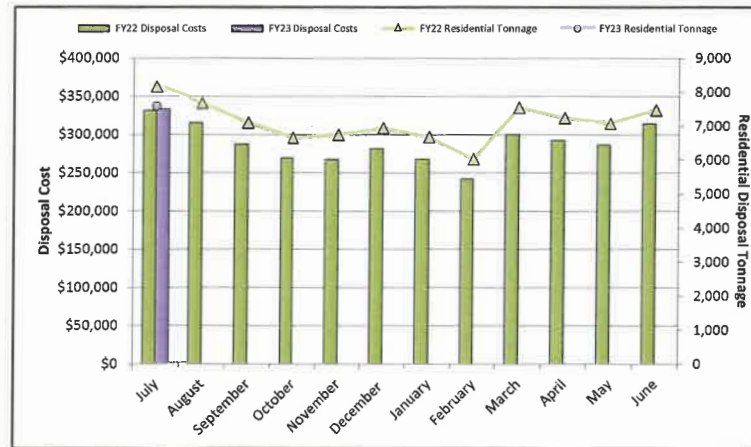
Number of Pulls

Month	FY22 Pulls	FY23 Pulls
July	560	517
August	555	
September	529	
October	539	
November	535	
December	564	
January	520	
February	528	
March	638	
April	599	
May	586	
June	536	
TOTAL	6,689	517

Solid Waste Disposal Costs

Month	FY22 Disposal Costs	FY23 Disposal Costs
July	\$331,480	\$333,412
August	\$315,265	
September	\$287,624	
October	\$269,066	
November	\$267,059	
December	\$281,448	
January	\$267,691	
February	\$241,622	
March	\$299,926	
April	\$292,252	
May	\$286,389	
June	\$314,019	
TOTAL	\$3,453,841	\$333,412

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY22 Residential Tonnage	FY23 Residential Tonnage
July	8,158	7,581
August	7,669	
September	7,094	
October	6,653	
November	6,741	
December	6,939	
January	6,674	
February	6,026	
March	7,539	
April	7,238	
May	7,072	
June	7,469	
TOTAL	85,272	7,581

Solid Waste Hauling and Disposal Budgets Status

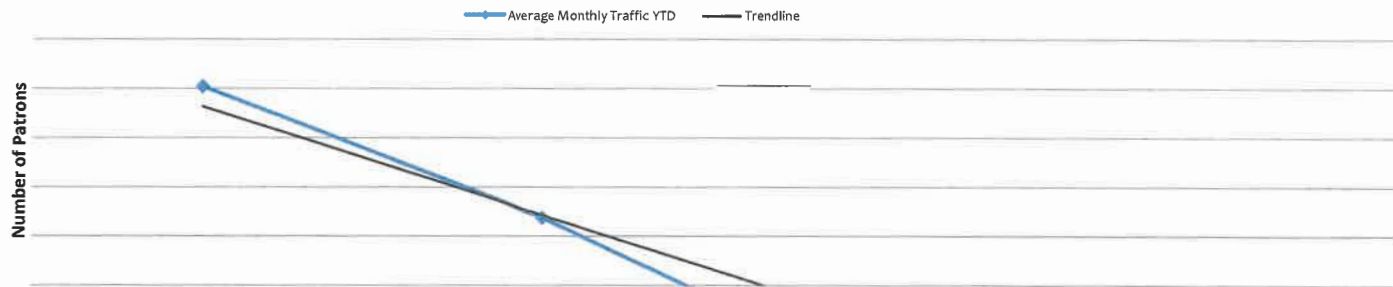
	FY22 Through July	FY23 Through July	FY22 % Expended	FY23 % Expended
Hauling Costs	\$117,661	\$152,499	6%	8%
Disposal Costs	\$331,480	\$333,412	9%	9%

Solid Waste and Recycling Division Monthly Update
 July 22 Fiscal Year 2023
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Monthly Convenience Center Total Traffic Information

	July FY 22	July FY 23
Hilton Head	29,083	26,033
Bluffton	33,269	24,496
Lobeco	3,558	2,722
Sheldon	1,645	1,390
Big Estate	1,448	1,032
Shanklin	17,103	13,645
Gate	0	0
St. Helena	21,257	22,993
Coffin Point	2,365	3,733
Cuffy	1,519	1,763
Pritchardville	0	0
Total Traffic for ALL Convenience Centers	111,247	97,807

Average Monthly Traffic YTD by Fiscal Year



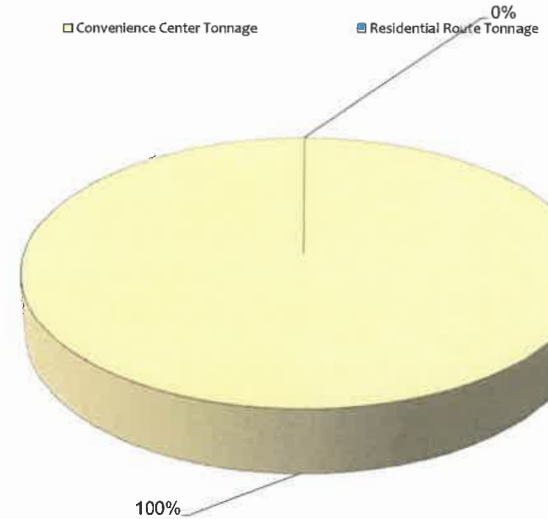
Solid Waste and Recycling Division Monthly Update
July 22 Fiscal Year 2023

Distributed to the Solid Waste and Recycling Board of Beaufort County

Recycling Activity by Solid Waste District

Solid Waste District	Convenience Center Tonnage	Residential Route Tonnage	Overall County Tonnage by District	Commercial Tonnage
District 1 City of Beaufort		0.00	0.00	0.00
District 2 Town of Port Royal		0.00	0.00	0.00
District 3 Town of Hilton Head	101.86	0.00	101.86	0.00
District 4 Town of Bluffton	99.59	0.00	99.59	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	9.28	0.00	9.28	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00		0.00	0.00
Solid Waste District 8 St. Helena & Islands East	39.52	0.00	39.52	0.00
Solid Waste District 9 Unincorporated Bluffton Township	0.00	0.00	0.00	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	250.25	0.00	250.25	0.00
COUNTY TONNAGE PLUS NEWSPAPER	23.63			

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

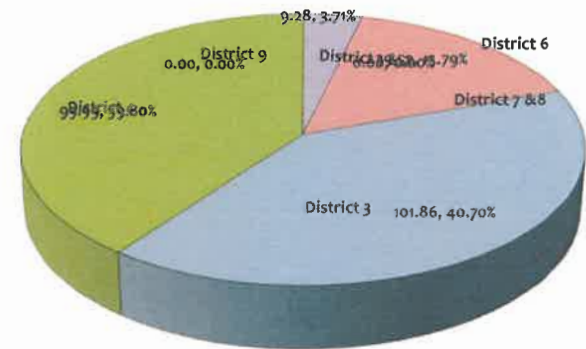
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	250.25	0.00	273.88
	23.63		

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 22 Recycling Tonnage	FY 23 Recycling Tonnage	FY 22 Recycling Services Cost	FY 23 Recycling Services Cost
July	317.29	273.88	\$76,651	\$68,242
August	287.07	0.00	\$73,295	\$0
September	275.51	0.00	\$67,200	\$0
October	265.42	0.00	\$69,799	\$0
November	267.70	0.00	\$61,555	\$0
December	322.73	0.00	\$66,752	\$0
January	292.67	0.00	\$64,522	\$0
February	270.35	0.00	\$60,640	\$0
March	266.52	0.00	\$67,394	\$0
April	320.15	0.00	\$68,548	\$0
May	299.01	0.00	\$61,167	\$0
June	269.18	0.00	\$63,564	\$0
TOTAL	3,453.60	273.88	\$801,087	\$68,242

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY22 Through July	FY23 Through July	FY21 % Expended YTD	FY22 % Expended YTD
Recycling Services	\$76,651	\$68,242	8%	7%

Solid Waste and Recycling Division Monthly Update
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Fiscal Year 23 Recycling Revenue						Fiscal Year 23 MRF Credit		
Month/Year	Charleston Steel	GEL	Hardeeville Metal	Universal Envir. (used oil)	Sonoco	Month/Year	Waste Management (MRF) *monthly processing cost/share revenue	Rebate/Balance
Jul-22		-\$1,008.00		\$940.00	\$7,738.83	Jul-22	\$17,400.29/\$11,302.24	-\$6,098.05
Aug-22						Aug-22		
Sep-22						Sep-22		
Oct-22						Oct-22		
Nov-22						Nov-22		
Dec-22						Dec-22		
Jan-23						Jan-23		
Feb-23						Feb-23		
Mar-23						Mar-23		
Apr-23						Apr-23		
May-23						May-23		
Jun-23						Jun-23		
Sub Totals	\$0.00	-\$1,008.00	\$0.00	\$940.00	\$7,738.83	Total	\$17,400.29/\$11,302.24	-\$6,098.05
GRAND TOTAL TO DATE					\$7,670.83			