

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

CINDY CARTER

Administration Building

Beaufort County Government Robert Smalls Complex 100 Ribaut Road

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Solid Waste and Recycling Board Agenda

Thursday, December 2, 2021 at 2:00 PM

Executive Conference Room, Administration Building Beaufort County Government Robert Smalls Complex 100 Ribaut Road, Beaufort SC

- 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 SEPTEMBER 23, 2021
- 5. INTRODUCTIONS
- PUBLIC COMMENT
- 7. UPDATES REGARDING MEETINGS WITH COUNTY COUNCIL (ALL)

REPORTS

- SWR MONTHLY REPORT SEPTEMBER 21 FY22 and OCTOBER 21 FY22
- RECYCLING COORDINATOR REPORT
- 10. VOLUNTEER COORDINATOR REPORT
- 11. LITTER AND ENFORCEMENT INITIATIVE REPORT

DISCUSSION ITEMS

- 12. CONVENIENCE CENTER DECAL PROGRAM LIVE
- 13. WESTON AND SAMPSON REPORT UPDATE
- 14. MSW DEFINITIONS UPDATE
- 15. APPROVAL 2022 BOARD SCHEDULE
- 15. PUBLIC COMMENT
- BOARD REQUESTS
- 17. ADJOURNMENT Next meeting January 27, 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, September 23, 2021 2:00 pm Council Chambers

Attendees:

Randy Boehme, Chairman District 9 Representative Kim Corley, District 8 Representative Sally Dennis, District 7 Representative Bill Graner, District 6 Representative Lawrence Bryan, District 5 Representative Brad Woods, MCRD Liaison Cindy Carter, Solid Waste and Recycling Angel Marcinkoski, Solid Waste and Recycling

Absentees:

Derrick Coaxum, District 4 Representative (Ex-Officio) Mike Bennett, District 3 Representative (Ex-Officio) Jennifer Sharp, District 2 Representative (Ex-Officio) Bryan Durrance, District 1 (Ex-Officio) Chris Vaigneur, MCAS Liaison Reahnita Tuten, SC DHEC Liaison

Guests Attending:

n/a

- 1. Call to Order: Chairman Boehme called the meeting to order at 2:01 PM
- **2. Approval of Agenda:** Chairman Boehme requested a motion to approve the agenda. Ms. Corley motioned; Mr. Graner seconded.
- **3. Approval of Minutes July 22, 2021:** Chairman Boehme requested a motion to approve the minutes. Ms. Corley motioned; Mr. Graner seconded.
- **4. Introductions:** All present introduced themselves.
- 5. Public Comment: None received.
- 6. Updates Regarding Meetings with County Council (All): Mr. Graner reported he met with Councilman Flewelling who had questions on the status of the closed Convenience Centers. Ms. Carter provided update that both properties were included in the County's Legal review of all available Beaufort County properties. There was interest in the sale of the old Pritchardville site. Councilman Flewelling also inquired about expanding curbside collection within his district. Ms. Carter updated the Board that the Town of Port Royal has their own contract so any interest outside of those boundaries would be up to the individuals to contact a curbside service provider. In the past, the County had put out an RFP for countywide curbside, but the contract was not awarded. Chairman Boehme planned to meet with Councilman Lawson.
- 7. SWR Monthly Report: Ms. Carter reminded all that July and August data is in the Board packets. We are still seeing a shift from collection centers to curbside. Between last year and this year, it has increased 10%. Currently, household garbage disposal through the centers is at 22.5% of the total disposal that we have and 77.5% is from curbside. This does not include C&D or yard waste. Our pulls are down 469 for July and August over this time last year. In the first two month of FY22, that's a savings of \$83,382 in hauling. Reminder that Beaufort County pays for all residential disposal, whether it's going through the centers or curbside. We are down 1,025 tons compared to this time last year. Disposal savings are \$26,236. Traffic at the centers is down 49,000 vehicles compared to August of last year. We attribute this to the decal system. Unfortunately, we are also seeing a recycling rate reduction. Reminder that the recycling area at the Shanklin Center and Bluffton Center is open to all recycling with or without a decal. Exit lanes are now marked at these centers so people can be easily directed if they want to recycle and then leave the center without going through the decal scanning.
- **8. Recycling Coordinator Report:** Ms. Carter reported that Ms. Hoffman attended the SWANA Conference in Roanoke, VA in August. She is working with a composing initiative to have another sale of bins. Victoria did a partnership with Oldfield to do some training on the use of bins for use in their community garden. There was an electronic recycling event on September 11th. We had 812 vehicles

- come through the two locations. The next event is December 11th from 9AM to 3PM. The Beaufort location is 140 Shanklin Road and in Bluffton at 9 Benton Field Road. We have press releases, social media posts and the information is on our website.
- 9. Volunteer Coordinator Report: Ms. Carter reported for Caroline Dolbey with a reminder that the annual meeting is October 5th at the Oscar Frasier Community Center. Ms. Dolbey and Mr. Horne attended the SC Litter Association Conference. Beaufort County won 4 awards. We won the County Award, the Affiliate Award for Keep Beaufort County Beautiful, the Partnership Award with Port Royal Sound Foundation and we have a Litter Champion.
- **10. Litter and Enforcement Report:** Ms. Carter reported that Mr. Horne was appointed to the South Carolina Litter Association Board. Most recently, he has been helpful with survey data to the SC Association of Counties.
- 11. Convenience Center Decal Program Update: Ms. Carter indicated we are in the final push to make sure all residential properties have decals: Decal ONLY entrance starting November 1st. We do still see people trying to use the centers from apartment complexes, commercial mobile home parks- places that don't qualify for a decal. We do not issue decals to renters. It's for parcel owners. If you have a situation where you are on heirs property, every home gets a decal, but it is issued to the parcel owner of record. We will have one more press release mid-October. We have also been advertising through Praise FM.
- **12. Weston and Sampson Report:** There is a final report as of last Friday (9/17/2021). No site location has been selected. Ms. Carter reviewed list of criteria for sites. Ms. Carter asked the Board to recommend we submit the report, as information only, to the next Public Facilities Committee. It was decided that Ms. Carter would email the full report to the Board for review and vote via e-mail. The Board unanimously approved to push the recommendation forward to Committee.
- **13. MSW Definitions:** Ms. Carter presented definitions of MSW from EPA, SC DHEC, and Beaufort County in response to Mr. Graner in past meetings. The Board will review and send over any changes to Ms. Carter by the next meeting. Ms. Carter will also send out section 62 to all members for full definition edit suggestions.
- **14. Public Comment:** None received.
- **15. Board Requests:** Mr. Graner requested information on the 2040 Comprehensive Plan. Ms. Carter will email link to Board members.
- **16. Adjournment:** The meeting ended at 3:10 PM. The next regular Board meeting is scheduled for December 2, 2021, in the Executive Conference Room, Administration Building, 2:00 PM.

Solid Waste Overall County	Convenience Center To	nnage
	September FY21	September FY
O O 14/4 OFF (54014/)	de publicano volvar	- 10

		September FY21	September FY22
CLASS 3 \	WASTE (MSW)	1,702.49	1,310.68
CLASS	S 2 (C & D)	1,154.05	888.96
CLASS 1	(Yard Waste)	486.50	395.50
TOTAL Convenie	ence Center Tonnage	3,343.04	2,595.14
% of All Residen	tial Disposal from CC	43.23%	36.58%

Solid Waste Overall County Re	September FY21	September FY22
CLASS 3 WASTE (MSW)	4,076.27	4,312.06
CLASS 2 (C & D)	16.64	6.94
CLASS 1 (Yard Waste)	297.67	180.25
TOTAL Residential Route Tonnage	4,390.58	4,499.25
% of All Residential Disposal from Residential Route	56.77%	63.42%

Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 2 WASTE (C & D)	CLASS 1 WASTE (Yard)	Total District
District 1 City of Beaufort	362.94	5.59	125.68	494.21
District 2 Town of Port Royal	236.07	0.00	46.17	282.24
District 3 Town of Hilton Head	1,730.72	241.45	136.51	2,108.68
District 4 Town of Bluffton	454.41	298.16	94.50	847.07
District 5 Sheldon Township	97.51	19.94	3.50	120.95
District 6 Unincorporated Port Royal Island	500.50	105.43	31.50	637.43
District 7 Unincorporated Lady's Island	296.01	0.00	0.00	296.01
District 8 St. Helena & Islands East	428.09	172.33	129.50	729.92
District 9 Unincorporated Bluffton Township	1,495.94	0.54	8.39	1,504.87
Daufuskie	20.55	52.46	0.00	73.01
MONTHLY OVERALL COUNTY TONNAGE	5,622.74	895.90	575.75	7,094.39
YTD OVERALL COUNTY TONNAGE	18,633.33	2,425.28	1,862.90	22,921.51

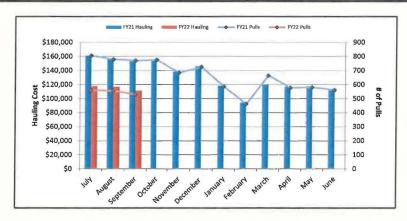
Solid Waste Hauling Costs

Month	FY21 Hauling	FY22 Hauling
July	\$161,290	\$117,661
August	\$156,477	\$116,724
September	\$155,129	\$111,370
October	\$156,092	
November	\$138,572	
December	\$146,273	
January	\$118,453	
February	\$94,492	
March	\$119,411	
April	\$116,996	
May	\$117,833	
June	\$113,212	
TOTAL	\$1,594,230	\$345,755

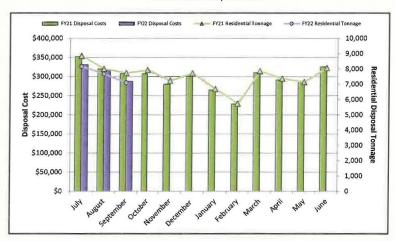
Solid Waste Disposal Costs

Month	FY21 Disposal Costs	FY22 Disposa Costs	
July	\$352,309	\$331,480	
August	\$320,672	\$315,265	
September	\$307,386	\$287,624	
October	\$307,563		
November	\$279,719		
December	\$300,758		
January	\$264,918		
February	\$228,179		
March	\$310,039		
April	\$291,095		
May	\$288,383		
June	\$325,346		
TOTAL	\$3,576,367	\$934,369	

Solid Waste Hauling Costs



Solid Waste Disposal Cost



Number of Pulls

Month	FY21 Pulls	FY22 Pulls
July	805	560
August	779	555
September	770	529
October	775	
November	684	
December	725	
January	584	
February	461	
March	664	
April	577	
May	580	
June	561	
TOTAL	7,965	1,644

Total County Residential Tonnage Disposal

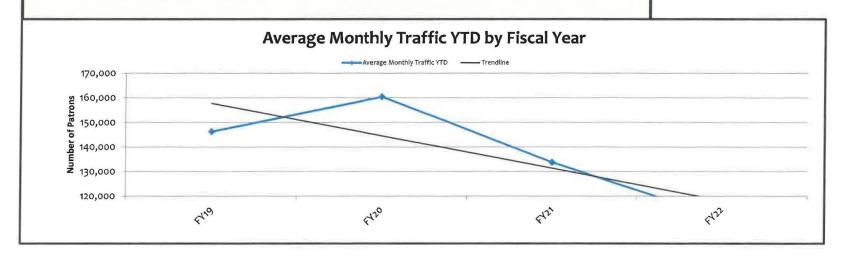
Month	FY21 Residential	FY22 Residential
	Tonnage	Tonnage
July	8,852	8,158
August	8,000	7,669
September	7,734	7,094
October	7,923	
November	7,230	
December	7,715	
January	6,686	
February	5,724	
March	7,851	
April	7,359	
May	7,146	
June	8,058	
TOTAL	90,278	22,921

Solid Waste Hauling and Disposal Budgets Status

	FY21 Through September	FY22 Through September	FY21 % Expended	FY22 % Expended
Hauling Costs	\$472,896	\$345,755	25%	19%
Disposal Costs	\$980,367	\$934,369	31%	26%

Monthly Convenience Center Total Traffic Information

	September FY 21	September FY 22
Hilton Head	33,711	26,573
Bluffton	38,304	30,647
Lobeco	6,922	2,797
Sheldon	2,490	1,552
Big Estate	1,483	1,174
Shanklin	13,830	12,145
Gate	13,210	0
St. Helena	22,825	22,149
Coffin Point	2,750	2,657
Cuffy	2,073	1,468
Pritchardville	12,670	0
Total Traffic for ALL Convenience Centers	150,268	101,162

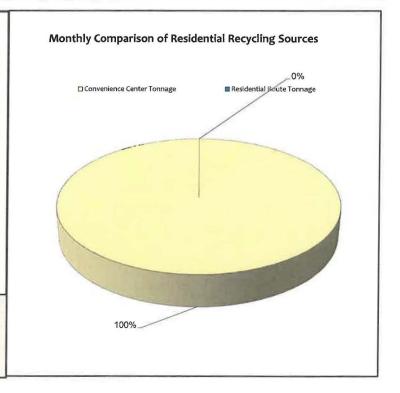


Recycling Activity by Solid Waste District

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	84.08	0.00	84.08	0.00
District 4 Town of Bluffton	94.12	0.00	94.12	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	17.38	0.00	17.38	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00		0.00	0.00
Solid Waste District 8 St. Helena & Islands East	51.80	0.00	51.80	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	247.38	0.00	247.38	0.00
COUNTY TONNAGE PLUS NEWSPAPER	28.13			

VTD Docidontial	Recycling Tonnage
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	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	781.61	0.00	879.87
	98.26		

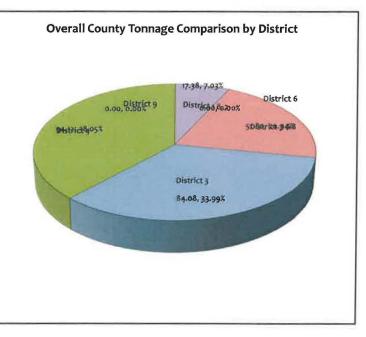


Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 21 Recycling Tonnage	FY 22 Recycling Tonnage	FY 21 Recycling Services Cost	FY 22 Recycling Services Cost
July	417.79	317.29	\$91,474	\$76,651
August	376.38	287.07	\$99,359	\$73,295
September	297.47	275.51	\$93,385	\$67,200
October	313.89		\$95,939	
November	325.30		\$98,554	
December	400.21		\$100,046	
January	345.98		\$84,862	
February	312.37		\$68,759	
March	373-55		\$86,181	
April	429.02		\$81,563	
May	391.29		\$83,286	
June	436.60		\$77,381	
TOTAL	4,419.85	879.87	\$1,060,789	\$217,146
esidential Tonnage + Newspaper Tonn	age NO Commercial Tonnage			

Solid Waste Recycling Budget Status

	FY21 Through September	FY22 Through September	FY21 % Expended YTD	FY22 % Expended YTD
Recycling Services	\$284,218	\$217,146	32%	23%



Fiscal Year 22 Recycling Revenue	Fiscal	Year	22 Recyc	ling Revenue
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Fiscal	Vanu	22	AADE	Cuadia
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Month/Year	Charleston Steel	GEL	Hardeeville Metal	Low Country Batteries	Sonoco
Jul-21		-\$700.00	Bers Britis		\$4,128.79
Aug-21		-\$1,036.00	\$234.00		\$1,641.59
Sep-21	\$91,155.75	-\$924.00	\$28.95		\$4,783.77
Oct-21					
Nov-21			100		
Dec-21					
Jan-22					
Feb-22					
Mar-22					
Apr-22					
May-22					37417
Jun-22					
Sub Totals	\$91,155.75	-\$2,660.00	\$262.95	\$0.00	\$10,554.15
GRAND TOTAL TO DATE					\$99,312.85

Month/Year	Waste Management (MRF) *monthly processing cost/share revenue	Rebate/Balance
Jul-21	\$19,981.57/\$8,051.56	-\$11,840.01
Aug-21	\$17,117.09/\$7,235.55	-\$9,881.54
Sep-21	\$16,967.72/\$9,450.13	-\$7,517.59
Oct-21		
Nov-21		
Dec-21		
Jan-22		
Feb-22		
Mar-22		
Apr-22		
May-22		
Jun-22		
Total	\$53,976.38/\$24,737.24	-\$29,239.14

	October FY21	October FY22
CLASS 3 WASTE (MSW)	1,836.34	1,301.33
CLASS 2 (C & D)	1,176.81	841.73
CLASS 1 (Yard Waste)	627.16	329.00
TOTAL Convenience Center Tonnage	3,640.31	2,472.06
% of All Residential Disposal from CC	45.95%	37.15%

Solid Waste Overall County Res	sidential Route Tor	nnage
	October FY21	October FY22
CLASS 3 WASTE (MSW)	4,005.43	3,969.20
CLASS 2 (C & D)	9.79	2.37
CLASS 1 (Yard Waste)	267.38	209.85
TOTAL Residential Route Tonnage	4,282.60	4,181.42
% of All Residential Disposal from Residential Route	54.05%	62.85%

Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 2 WASTE (C & D)	CLASS 1 WASTE (Yard)	Total District
District 1 City of Beaufort	308.81	0.56	115.92	425.29
District 2 Town of Port Royal	186.61	0.00	93.93	280.54
District 3 Town of Hilton Head	1,596.21	229.55	108.50	1,934.26
District 4 Town of Bluffton	472.72	270.17	84.00	826.89
District 5 Sheldon Township	96.80	11.23	0.00	108.03
District 6 Unincorporated Port Royal Island	540.14	120.39	24.50	685.03
District 7 Unincorporated Lady's Island	275.32	0.00	0.00	275.32
District 8 St. Helena & Islands East	432.34	154.80	112.00	699.14
District 9 Unincorporated Bluffton Township	1,338.58	1.81	0.00	1,340.39
Daufuskie	23.00	55.59	0.00	78.59
MONTHLY OVERALL COUNTY TONNAGE	5,270.53	844.10	538.85	6,653.48
YTD OVERALL COUNTY TONNAGE	23,903.86	3,269.38	2,401.75	29,574.99

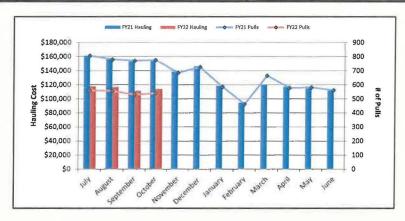
Solid Waste Hauling Costs

Month	FY21 Hauling	FY22 Hauling
July	\$161,290	\$117,661
August	\$156,477	\$116,724
September	\$155,129	\$111,370
October	\$156,092	\$114,017
November	\$138,572	
December	\$146,273	
January	\$118,453	
February	\$94,492	
March	\$119,411	
April	\$116,996	
May	\$117,833	
June	\$113,212	
TOTAL	\$1,594,230	\$459,772

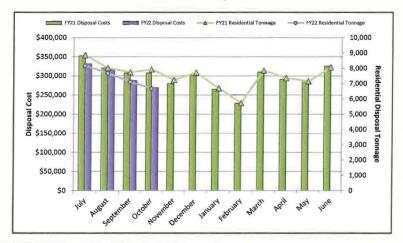
Solid Waste Disposal Costs

Month	FY21 Disposal Costs	FY22 Disposal Costs
July	\$352,309	\$331,480
August	\$320,672	\$315,265
September	\$307,386	\$287,624
October	\$307,563	\$269,066
November	\$279,719	
December	\$300,758	
January	\$264,918	
February	\$228,179	
March	\$310,039	
April	\$291,095	
May	\$288,383	
June	\$325,346	
TOTAL	\$3,576,367	\$1,203,435

Solid Waste Hauling Costs



Solid Waste Disposal Cost



Number of Pulls

Month	FY21 Pulls	FY22 Pulls
July	805	560
August	779	555
September	770	529
October	775	539
November	684	
December	725	
January	584	
February	461	
March	664	
April	577	
May	580	
June	561	
TOTAL	7,965	2,183

Total County Residential Tonnage Disposal

Month	FY21 Residential Tonnage	FY22 Residentia Tonnage	
July	8,852	8,158	
August	8,000	7,669	
September	7,734	7,094	
October	7,923	6,653	
November	7,230		
December	7,715		
January	6,686		
February	5,724		
March	7,851		
April	7,359		
May	7,146		
June	8,058		
TOTAL	90,278	29,574	

Solid Waste Hauling and Disposal Budgets Status

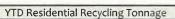
	FY21 Through October	FY22 Through October	FY21 % Expended	FY22 % Expended
Hauling Costs	\$628,988	\$459,772	33%	25%
Disposal Costs	\$1,287,930	\$1,203,435	41%	33%

Solid Waste and Recycling Division Monthly Update October 21 Fiscal Year 2022

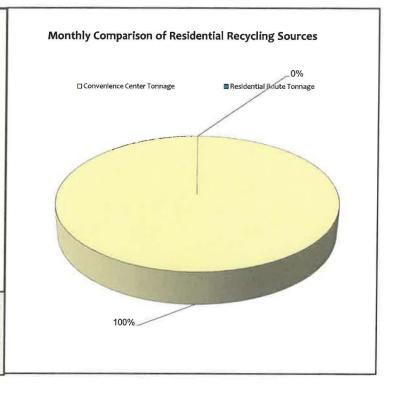
Distributed to the Solid Waste and Recycling Board of Beaufort County

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	95.22	0.00	95.22	0.00
District 4 Town of Bluffton	104.57	0.00	104.57	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	8.05	0.00	8.05	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00		0.00	0.00
Solid Waste District 8 St. Helena & Islands East	34-33	0.00	34-33	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	242.17	0.00	242.17	0.00
COUNTY TONNAGE PLUS NEWSPAPER	23.25			



	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	1,023.78	0.00	1,145.29
	121.51		



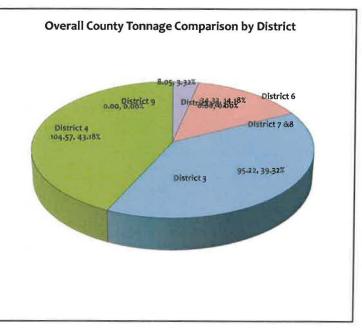
Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 21 Recycling Tonnage	FY 22 Recycling Tonnage	FY 21 Recycling Services Cost	FY 22 Recycling Services Cost
July	417.79	317.29	\$91,474	\$76,651
August	376.38	287.07	\$99,359	\$73,295
September	297.47	275.51	\$93,385	\$67,200
October	313.89	265.42	\$95,939	\$69,799
November	325.30		\$98,554	
December	400.21		\$100,046	
January	345.98		\$84,862	
February	312.37		\$68,759	
March	373-55		\$86,181	
April	429.02		\$81,563	
May	391.29		\$83,286	
June	436.60		\$77,381	
TOTAL	4,419.85	1,145.29	\$1,060,789	\$286,945

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

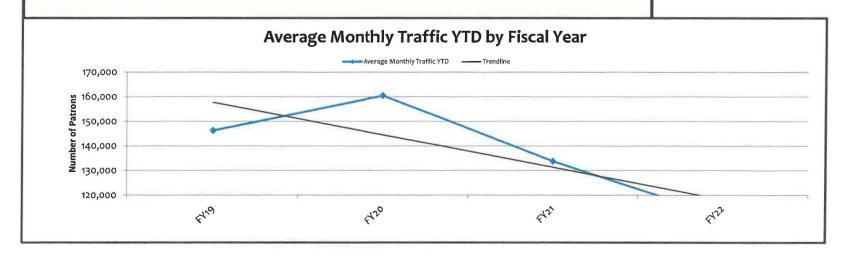
Solid	Waste	Recycling	Budg	et Status
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	FY21 Through October	FY22 Through October	FY21 % Expended YTD	FY22 % Expended YTD
Recycling Services	\$380,157	\$286,945	43%	31%



Monthly Convenience Center Total Traffic Information

	October FY 21	October FY 22	
Hilton Head	47,092	26,949	
Bluffton	42,482	29,068	
Lobeco	3,756	2,998	
Sheldon	1,922	1,784	
Big Estate	1,913	1,332	
Shanklin	14,229	13,007	
Gate	14,428	0	
St. Helena	24,790	23,672	
Coffin Point	1,911	2,794	
Cuffy	1,572	1,599	
Pritchardville	13,818	0	
Total Traffic for ALL Convenience Centers	167,913	103,203	



Solid Waste and Recycling Division Monthly Update October 21 Fiscal Year 2022

Distributed to the Solid Waste and Recycling Board of Beaufort County

Fiscal Year 22 Recycling Revenue

Fiscal Year 22 MRF Credit

Fiscal Teal 22 Necycling Revenue						FISCAI TEAI 22 WIKE CIEUIL		
Month/Year	Charleston Steel	GEL	Hardeeville Metal	Low Country Batteries	Sonoco	Month/Year	Waste Management (MRF) *monthly processing cost/share revenue	Rebate/Balar
Jul-21		-\$700.00			\$4,128.79	Jul-21	\$19,981.57/\$8,051.56	-\$11,840.01
Aug-21		-\$1,036.00	\$234.00		\$1,641.59	Aug-21	\$17,117.09/\$7,235.55	-\$9,881.54
Sep-21	\$91,155.75	-\$924.00	\$28.95		\$4,783.77	Sep-21	\$16,967.72/\$9,450.13	-\$7,517.59
Oct-21		-\$532.00			\$2,670.27	Oct-21	\$17,023.15/\$9,179.12	-\$7,844.03
Nov-21						Nov-21		
Dec-21						Dec-21		
Jan-22					1100	Jan-22		
Feb-22						Feb-22		
Mar-22						Mar-22		
Apr-22						Apr-22		
May-22						May-22		
Jun-22						Jun-22		
Sub Totals	\$91,155.75	-\$3,192.00	\$262.95	\$0.00	\$13,224.42	Total	\$70,999.53/\$33,916.36	-\$37,083.17
GRAND TOTAL TO DATE		A Charles			\$101,451.12	647		