



Beaufort County
Solid Waste and Recycling Board
Thursday, December 7, 2017
2:00 p.m.
Executive Board Room, Administration Building
100 Ribaut Road, Beaufort
843.255.2735



In accordance with South Carolina Code of Laws, 1976, Section 30-4-80(d), as amended, all local media was duly notified of the time, date, place and agenda of this meeting.

1. CALL TO ORDER 2:00 pm
 - A. Approval of Agenda
 - B. Approval of Minutes – July 27, 2017 ([backup](#))
2. INTRODUCTIONS
3. PUBLIC COMMENT
4. REPORTS
 - A. Solid Waste and Recycling Division Monthly Report July 17 FY18 ([backup](#))
 - B. Solid Waste and Recycling Division Monthly Report August 17 FY18 ([backup](#))
 - C. Solid Waste and Recycling Division Monthly Report September 17 FY18 ([backup](#))
 - D. Solid Waste and Recycling Division Monthly Report October 17 FY18 ([backup](#))
 - E. Recycling Events and Convenience Center Updates
 1. Shred – 8/19 & 11/4 (Bluffton); 10/7 (Beaufort)
 2. Electronics – 9/9 canceled per Irma; 12/9/17 upcoming
 - F. Recycling Coordinator – Ashley Jenkins
 1. WASTECON; Litter Free Games; School Presentations
 - G. Volunteer Coordinator Adopt-A-Highway/KBCB – Caroline Jordan
 1. Annual Adopt-A-Highway Annual Meeting 9/19/17
5. UNFINISHED BUSINESS
 - A. Curbside Waste & Recycling Collection
 - B. Roadside Litter Program
 - C. Board Vacancies – District 2 Port Royal; District 5 Sheldon
6. NEW BUSINESS
 - A. Reorganization: Public Works Solid Waste and Recycling
 - B. Hurricane Irma 9/11/17; Debris Management Sites/operations
 - C. 2018 SW&R Board meeting schedule
 - D. Recyclables – MRF increases; impact China Sword Policy 2017
 - E. Board Requests
7. PUBLIC COMMENT
8. ADJOURNMENT
 - A. Next Meeting, January 25, 2018, Executive Board Room, Administration Building, 100 Ribaut Road 2:00 p.m.



Beaufort County Solid Waste and Recycling Board Meeting
Thursday, July 27, 2017 2:00 pm
Executive Conference Room

Attendees:

Dan Duryea, Chairman, District 9 Representative
David R. Uehling, VChair, District 6 Representative
Kim Corley, District 8 Representative
Lamar Taylor, District 1 Representative (Ex-Officio)
Shawn Iams, SC DHEC Liaison
Gary Dukes, MCAS Liaison
Eric Larson, Division Director Environmental Eng.
John Miller, Public Works Operations
James Minor, Solid Waste Manager
Cindy Carter, Solid Waste and Recycling
Caroline Jordan, Solid Waste and Recycling

Absentees:

Vacant, District 2 Representative (Ex-Officio)
Mike Bennett, District 3 Representative (Ex-Officio)
Ron Olson, District 4 Representative (Ex-Officio)
Vacant, District 5 Representative
Sally Dennis, District 7 Representative
Brad Woods, MCRD Liaison
Dave Wilhelm, Public Works Director
Ashley Jenkins, Solid Waste and Recycling

Guests Attending:

N/A

1. Call to Order: Chairman Duryea called the meeting to order at 2:01 pm

A. Agenda: Chairman Duryea requested a motion to approve the agenda. Vice-Chairman Uehling motioned, Ms. Corley seconded. All approved the agenda.

B. Minutes: Chairman Duryea requested a motion to approve the March 23, 2017 and May 25, 2017 minutes. Ms. Corley motioned. Vice-Chairman Uehling seconded. All approved the minutes

C. Introductions: All attendees introduced themselves

2. Public Comment: There was no public comment

3. Reports:

A. SW & R Monthly Report – June 2017:

- Ms. Carter advised Board packets included SC DHEC Annual report pages; KAB
- Residential tons of waste = 7,079 for June; FY17 residential tonnage = 76,707.81 tons
- FY17 hauling (3%) and disposal costs (5.57%) increase over FY16 totals
- Final expenditures for FY17 – hauling 106%; disposal 95% of budget
- FY17 Convenience Center traffic down 2.4% from FY16 (Matthew/residential)
- Recycling 6,117 tons for FY17. Down 134 tons per FY16 per data obtained
- Revenues FY17 = \$218,808.32. MRF processing costs increasing May/June

Chairman Duryea inquired about final totals of vegetative debris from Hurricane Matthew (3.7 million cu/yds) and thanked County staff for efforts during 1st time storm response

B. Recycling Events and Convenience Center Updates:

- Ms. Carter reported on the 6/10/17 Shred Event (12 tons/528 vehicles)

- Ms. Carter reported on the completion of FY17 SCDHEC Twin the Bin Recreational Grant; 9 recycle bins at County boat landings/piers. 18 bags per week anticipated
- Ms. Carter discussed FY18 SCDHEC grants awarded (\$83,420.00) to include animation for ReRun and reduction of film contamination in current recycles
- Ms. Jordan updated on recent Summer educational presentations; 2017 Water Festival
- Ms. Jordan presented Adopt-A-Highway 6-month data (compared to 2016) – 98% increase. Annual meeting 9/19/17 at DSN – 1:00pm. All invited to attend

4. Unfinished Business:

A. Curbside Waste and Recycling Collection

- Mr. Minor presented update to Facilities Committee 6/26/17; revise curbside timeline. Currently almost a year behind schedule but moving forward. Reviewing rural districts and will report back to Council of options in the near future. Community is talking. Ordinance revisions updates parallel to discussions

B. Simonsville Convenience Center Security

- Mr. Minor reported four cameras are in operation. Motion activated. Signs are posted. Tools are now available to document improper use of facility.

C. Future Hurricane Debris Management:

- Mr. Minor states that he is retiring 9/1/17. The Debris Management Plan (and function) will transfer to Disaster Recovery Coordinators (Pam Cobb/Angel Bowers)

D. Board Requests: None at this time

5. New Business:

A. Board Vacancies

- Chairman Duryea thanked LaShonda Scott for her service to the Board. Open solicitation for anyone interested in serving

B. New Contracts

- Mr. Minor advised of two new contracts. Republic (waste hauling) new bid awarded; pull increased 55%. Hilton Head Hauling (Waste Management) has new tiered increase for remaining year on contract. Recycling costs will rise significantly

C. Roadside Litter Program:

- Mr. Minor announced new program initiated by Mr. Wilhelm. County (under PW) will operate with SC DOT (via MOU) to pick up roadside litter

6. Public Comment:

- There was no public comment. Chairman Duryea recognized Mr. Minor for 15 years of service; presentation of plaque

7. **Adjournment** – The meeting ended at 2:43 pm. The workshop adjourned at 2:48 pm. The next regular Board meeting will be held September 28, 2017, in the Executive Conference Room, Administration Building, 2:00 pm.

cc: Mr. Gary T. Kubic, County Administrator
Ms. Ashley Bennett, Clerk to Council

Solid Waste and Recycling Division Monthly Update
 July 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	July FY17	July FY18
CLASS 3 WASTE (MSW)	1,833.80	1,919.85
CLASS 2 (C & D)	812.20	800.92
CLASS 1 (Yard Waste)	484.16	329.18
TOTAL Convenience Center Tonnage	3,130.16	3,049.95
% of All Residential Disposal from CC	45.76%	43.47%

Solid Waste Overall County Residential Route Tonnage

	July FY17	July FY18
CLASS 3 WASTE (MSW)	3,371.36	3,692.60
CLASS 2 (C & D)	0.00	1.77
CLASS 1 (Yard Waste)	338.56	271.33
TOTAL Residential Route Tonnage	3,709.92	3,965.70
% of All Residential Disposal from Residential Route	54.24%	56.53%

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	344.09	0.00	81.63	425.72
District 2 Town of Port Royal	138.22	0.00	189.70	327.92
District 3 Town of Hilton Head	1,881.75	204.60	94.50	2,180.85
District 4 Town of Bluffton	559.28	230.82	99.22	889.32
District 5 Sheldon Township	155.85	27.34	3.50	186.69
District 6 Unincorporated Port Royal Island	513.20	156.51	42.00	711.71
District 7 Unincorporated Lady's Island	152.47	0.00	0.00	152.47
District 8 St. Helena & Islands East	602.46	132.07	68.96	803.49
District 9 Unincorporated Bluffton Township	1,234.88	51.35	21.00	1,307.23
Daufuskie	30.25	0.00	0.00	30.25
MONTHLY OVERALL COUNTY TONNAGE	5,612.45	802.69	600.51	7,015.65
YTD OVERALL COUNTY TONNAGE	5,612.45	802.69	600.51	7,015.65

Solid Waste and Recycling Division Monthly Update
 July 2017 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Hauling Costs

Month	FY17 Hauling	FY18 Hauling
July	\$85,260	\$126,057
August	\$84,623	
September	\$91,086	
October	\$52,972	
November	\$70,523	
December	\$75,373	
January	\$75,263	
February	\$73,309	
March	\$91,648	
April	\$81,652	
May	\$91,346	
June	\$83,081	
TOTAL	\$956,136	\$126,057

Solid Waste Hauling Costs



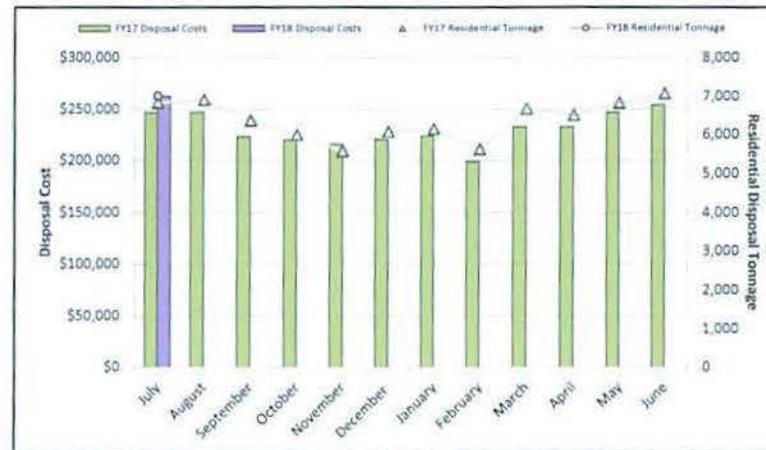
Number of Pulls

Month	FY17 Pulls	FY18 Pulls
July	655	648
August	666	
September	690	
October	401	
November	516	
December	559	
January	581	
February	574	
March	670	
April	623	
May	659	
June	644	
TOTAL	7,238	648

Solid Waste Disposal Costs

Month	FY17 Disposal Costs	FY18 Disposal Costs
July	\$246,473	\$262,686
August	\$246,997	
September	\$223,008	
October	\$219,988	
November	\$215,570	
December	\$219,813	
January	\$223,706	
February	\$198,689	
March	\$232,920	
April	\$232,930	
May	\$246,831	
June	\$253,972	
TOTAL	\$2,760,897	\$262,686

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY17 Residential Tonnage	FY18 Residential Tonnage
July	6,846	7,016
August	6,914	
September	6,379	
October	6,005	
November	5,578	
December	6,084	
January	6,159	
February	5,623	
March	6,684	
April	6,516	
May	6,840	
June	7,079	
TOTAL	76,707	7,016

Solid Waste Hauling and Disposal Budgets Status

	FY17 Through July	FY18 Through July	FY17 % Expended	FY18 % Expended
Hauling Costs	\$85,260	\$126,057	9%	13%
Disposal Costs	\$246,473	\$262,686	8%	8%

Solid Waste and Recycling Division Monthly Update
 July 2017 Fiscal Year 2018
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Monthly Convenience Center Total Traffic Information

	July FY 17	July FY 18
Hilton Head	32,971	31,857
Bluffton	36,131	35,897
Lobeco	7,998	7,736
Sheldon	1,837	987
Big Estate	1,554	1,547
Shanklin	13,040	13,105
Gate	13,770	12,996
St. Helena	29,201	26,657
Coffin Point	2,677	2,346
Cuffy	1,595	1,613
Pritchardville	17,839	12,733
Total Traffic for ALL Convenience Centers	158,613	147,474

Note: December FY13 Attendant's Numbers. Shanklin & Pritchardville FY14 Attendant's Numbers

Average Monthly Traffic YTD by Fiscal Year



Total Traffic Year to date

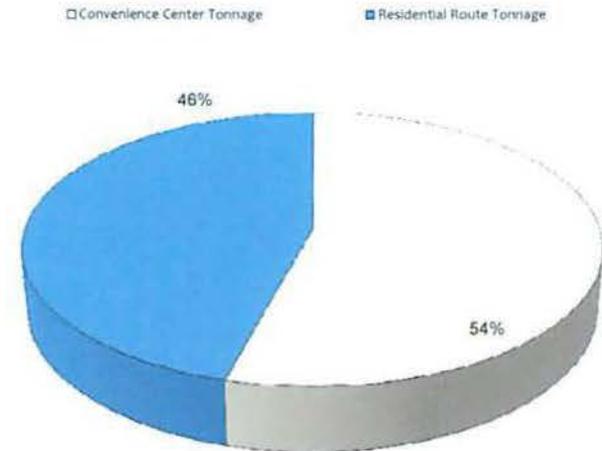
	FY14	FY15	FY16	FY17	FY18
July	156803	142845	148214	158613	147474
August	153741	147497	158406	151267	
Sep	149995	133295	153756	147318	
Oct	133408	128484	157888	126982	
Nov	132816	120353	147618	133430	
Dec	131666	133187	152898	148766	
Jan	117712	132909	129058	138415	
Feb	115,670	121,351	131,878	136,681	
Mar	135,372	143,947	147,024	152,147	
Apr	129,712	138,111	153,405	145,481	
May	135,228	135,471	151,992	145,900	
June	135106	137051	153109	157177	
total	1627229	1614501	1785246	1742177	147474
Average Monthly Traffic YTD	135602	134542	148771	145181.42	147474

Solid Waste and Recycling Division Monthly Update
July 17 Fiscal Year 2018
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		26.50	26.50	0.00
District 2 Town of Port Royal		5.44	5.44	0.00
District 3 Town of Hilton Head	110.59	34.81	145.40	0.00
District 4 Town of Bluffton	100.36	161.84	262.20	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	19.23	0.00	19.23	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00	0.00	0.00	0.00
Solid Waste District 8 St. Helena & Islands East	57.30	0.00	57.30	0.00
Solid Waste District 9 Unincorporated Bluffton Township	23.91	34.83	58.74	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	311.39	263.42	574.81	0.00
COUNTY TONNAGE PLUS NEWSPAPER			574.81	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

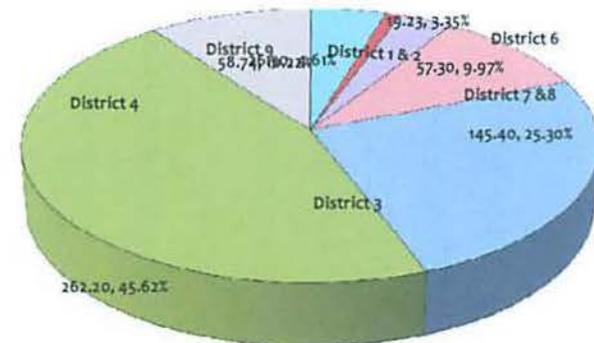
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	311.39	263.42	574.81
	32.20		607.01

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 17 Recycling Tonnage	FY 18 Recycling Tonnage	FY 17 Recycling Services Cost	FY 18 Recycling Services Cost
July	351.66	607.01	\$39,396	\$45,922
August	406.42		\$39,479	
September	385.02		\$35,960	
October	331.02		\$26,810	
November	599.49		\$41,306	
December	625.24		\$43,671	
January	504.87		\$40,154	
February	548.00		\$38,160	
March	378.29		\$40,774	
April	587.02		\$39,768	
May	642.21		\$47,737	
June	623.60		\$44,861	
TOTAL	5,982.84	607.01	\$478,076	\$45,922

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY17 Through July	FY18 Through July	FY17 % Expended YTD	FY18 % Expended YTD
Recycling Services	\$39,396	\$45,922	11%	11%

Solid Waste and Recycling Division Monthly Update
 July 17 Fiscal Year 2018
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Fiscal Year 18 Recycling Revenue						Fiscal Year 18 MRF Credit		
Month/Year	Charleston Steel	GEL	Caraustar	Low Country Batteries	Sonoco	Month/Year	Waste Management (MRF) <small>*revenue received from processing costs</small>	Rebate Check
Jul-17		\$483.30	\$193.41		\$3,705.46	Jul-17	\$9,088.58	\$1,014.07
Aug-17						Aug-17		
Sep-17						Sep-17		
Oct-17						Oct-17		
Nov-17						Nov-17		
Dec-17						Dec-17		
Jan-18						Jan-18		
Feb-18						Feb-18		
Mar-18						Mar-18		
Apr-18						Apr-18		
May-18						May-18		
Jun-18						Jun-18		
Sub Totals	\$0.00	\$483.30	\$193.41	\$0.00	\$3,705.46	Total	\$9,088.58	\$1,014.07
GRAND TOTAL TO DATE					\$4,382.17		\$10,102.65	

Solid Waste and Recycling Division Monthly Update

August 17 Fiscal Year 2018

Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	August FY17	August FY18
CLASS 3 WASTE (MSW)	1,726.19	1,671.42
CLASS 2 (C & D)	888.58	1,062.60
CLASS 1 (Yard Waste)	683.74	448.00
TOTAL Convenience Center Tonnage	3,298.51	3,182.02
% of All Residential Disposal from CC	47.70%	44.71%

Solid Waste Overall County Residential Route Tonnage

	August FY17	August FY18
CLASS 3 WASTE (MSW)	3,339.08	3,541.14
CLASS 2 (C & D)	2.31	0.93
CLASS 1 (Yard Waste)	274.53	393.57
TOTAL Residential Route Tonnage	3,615.92	3,935.64
% of All Residential Disposal from Residential Route	52.30%	55.29%

Overall Solid Waste Activity by Solid Waste District

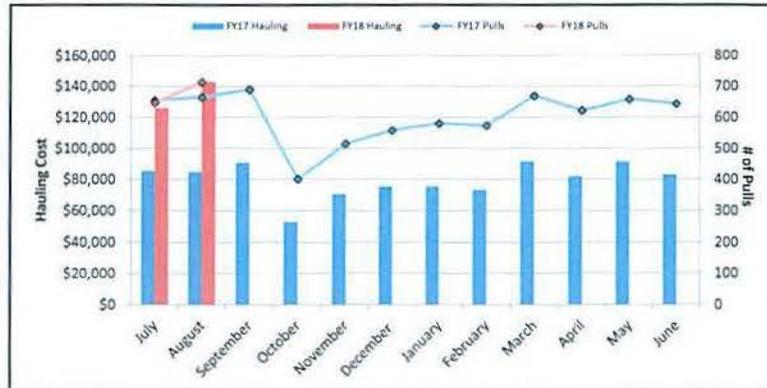
Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 2 WASTE (C & D)	CLASS 1 WASTE (Yard)	Total District Tonnage
District 1 City of Beaufort	328.29	0.55	174.41	503.25
District 2 Town of Port Royal	161.36	0.00	132.76	294.12
District 3 Town of Hilton Head	1,589.20	214.36	143.50	1,947.06
District 4 Town of Bluffton	522.71	266.37	133.00	922.08
District 5 Sheldon Township	149.04	20.73	3.50	173.27
District 6 Unincorporated Port Royal Island	429.96	191.51	63.00	684.47
District 7 Unincorporated Lady's Island	202.40	0.00	0.00	202.40
District 8 St. Helena & Islands East	445.64	312.37	87.50	845.51
District 9 Unincorporated Bluffton Township	1,315.43	57.64	103.90	1,476.97
Daufuskie	68.53	0.00	0.00	68.53
MONTHLY OVERALL COUNTY TONNAGE	5,212.56	1,063.53	841.57	7,117.66
YTD OVERALL COUNTY TONNAGE	10,825.01	1,866.22	1,442.08	14,133.31

Solid Waste and Recycling Division Monthly Update
August 2017 Fiscal Year 2018
Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Hauling Costs

Month	FY17 Hauling	FY18 Hauling
July	\$85,260	\$126,057
August	\$84,623	\$143,043
September	\$91,086	
October	\$52,972	
November	\$70,523	
December	\$75,373	
January	\$75,263	
February	\$73,309	
March	\$91,648	
April	\$81,652	
May	\$91,346	
June	\$83,081	
TOTAL	\$956,136	\$269,100

Solid Waste Hauling Costs



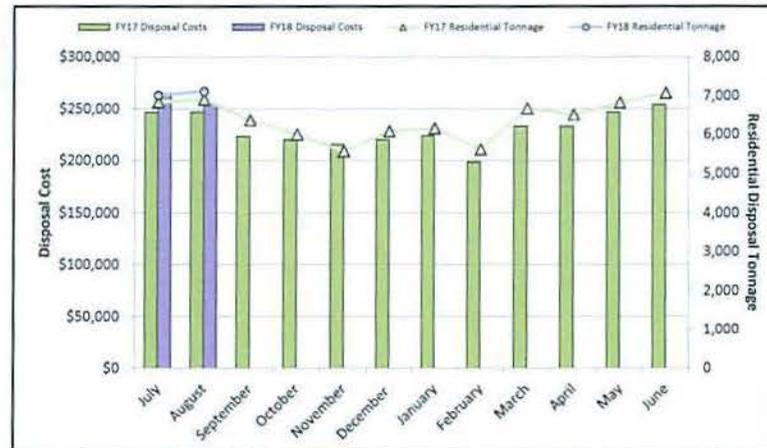
Number of Pulls

Month	FY17 Pulls	FY18 Pulls
July	655	648
August	666	714
September	690	
October	401	
November	516	
December	559	
January	581	
February	574	
March	670	
April	623	
May	659	
June	644	
TOTAL	7,238	1,362

Solid Waste Disposal Costs

Month	FY17 Disposal Costs	FY18 Disposal Costs
July	\$246,473	\$262,686
August	\$246,997	\$255,266
September	\$223,008	
October	\$219,988	
November	\$215,570	
December	\$219,813	
January	\$223,706	
February	\$198,689	
March	\$232,920	
April	\$232,930	
May	\$246,831	
June	\$253,972	
TOTAL	\$2,760,897	\$517,952

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY17 Residential Tonnage	FY18 Residential Tonnage
July	6,846	7,016
August	6,914	7,118
September	6,379	
October	6,005	
November	5,578	
December	6,084	
January	6,159	
February	5,623	
March	6,684	
April	6,516	
May	6,840	
June	7,079	
TOTAL	76,707	14,134

Solid Waste Hauling and Disposal Budgets Status

	FY17 Through August	FY18 Through August	FY17 % Expended	FY18 % Expended
Hauling Costs	\$169,883	\$269,100	19%	27%
Disposal Costs	\$493,470	\$517,952	17%	17%

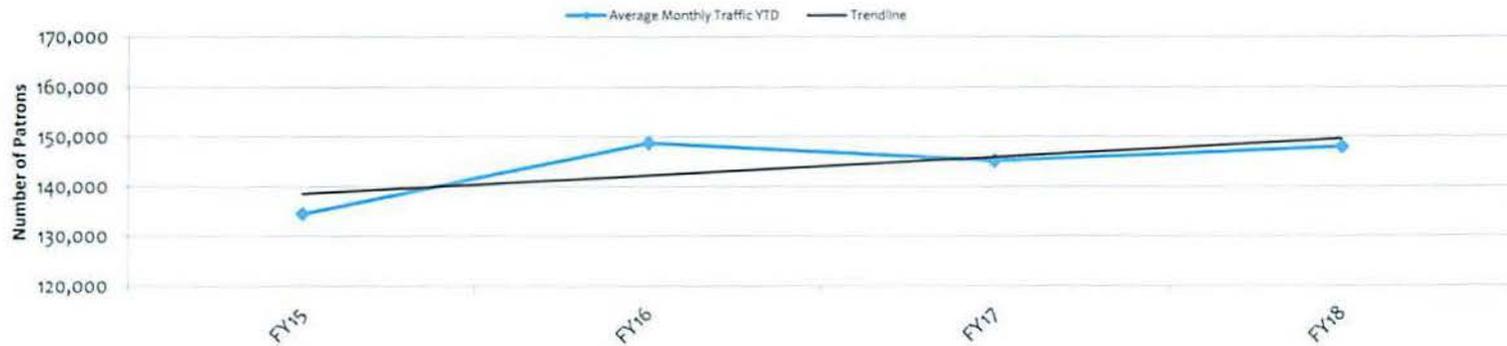
Solid Waste and Recycling Division Monthly Update
 August 2017 Fiscal Year 2018
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Monthly Convenience Center Total Traffic Information

	August FY 17	August FY 18
Hilton Head	30,967	32,614
Bluffton	35,993	32,762
Lobeco	7,665	6,757
Sheldon	1,816	1,161
Big Estate	1,471	1,551
Shanklin	12,546	15,201
Gate	14,320	13,842
St. Helena	28,307	28,762
Coffin Point	2,256	2,523
Cuffy	1,328	1,423
Pritchardville	14,598	11,882
Total Traffic for ALL Convenience Centers	151,267	148,478

Note: December FY13 Attendant's Numbers. Shanklin & Pritchardville FY14 Attendant's Numbers

Average Monthly Traffic YTD by Fiscal Year



Total Traffic Year to date

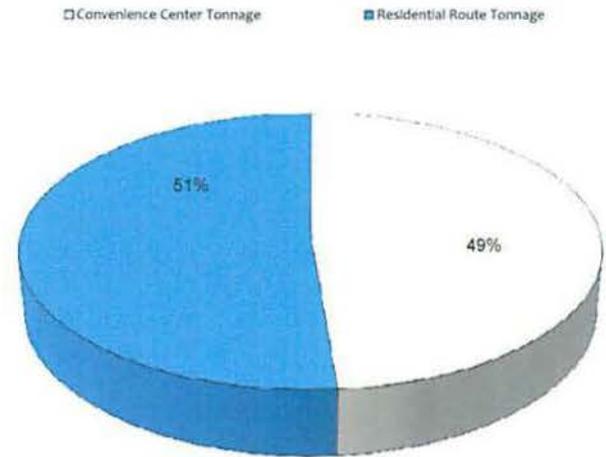
	FY14	FY15	FY16	FY17	FY18
July	156803	142845	148214	158613	147474
August	153741	147497	158406	151267	148478
Sep	149995	133295	153756	147318	
Oct	133408	128484	157888	126982	
Nov	132816	120353	147618	133430	
Dec	131666	133187	152898	148766	
Jan	117712	132909	129058	138415	
Feb	115,670	121,351	131,878	136,681	
Mar	135,372	143,947	147,024	152,147	
Apr	129,712	138,111	153,405	145,481	
May	135,228	135,471	151,992	145,900	
June	135106	137051	153109	157177	
total	1627229	1614501	1785246	1742177	295952
Average Monthly Traffic YTD	135602	134542	148771	145181.42	147976

Solid Waste and Recycling Division Monthly Update
August 17 Fiscal Year 2018
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		27.27	27.27	0.00
District 2 Town of Port Royal		4.69	4.69	0.00
District 3 Town of Hilton Head	91.34	54.29	145.63	0.00
District 4 Town of Bluffton	82.05	166.51	248.56	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	25.88	0.00	25.88	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00	0.00	0.00	0.00
Solid Waste District 8 St. Helena & Islands East	62.98	46.76	109.74	0.00
Solid Waste District 9 Unincorporated Bluffton Township	22.15	0.00	22.15	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	284.40	299.52	583.92	0.00
COUNTY TONNAGE PLUS NEWSPAPER			583.92	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

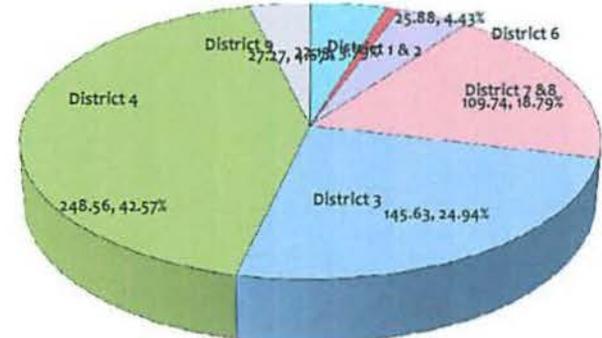
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	284.40	299.52	583.92
	33.60		617.52

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 17 Recycling Tonnage	FY 18 Recycling Tonnage	FY 17 Recycling Services Cost	FY 18 Recycling Services Cost
July	351.66	607.01	\$39,396	\$45,922
August	406.42	617.52	\$39,479	\$60,659
September	385.02		\$35,960	
October	331.02		\$26,810	
November	599.49		\$41,306	
December	625.24		\$43,671	
January	504.87		\$40,154	
February	548.00		\$38,160	
March	378.29		\$40,774	
April	587.02		\$39,768	
May	642.21		\$47,737	
June	623.60		\$44,861	
TOTAL	5,982.84	1,224.53	\$478,076	\$106,581

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY17 Through August	FY18 Through August	FY17 % Expended YTD	FY18 % Expended YTD
Recycling Services	\$78,875	\$106,581	23%	27%

Solid Waste and Recycling Division Monthly Update
 August 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Fiscal Year 18 Recycling Revenue						Fiscal Year 18 MRF Credit		
Month/Year	Charleston Steel	GEL	Caraustar	Low Country Batteries	Sonoco	Month/Year	Waste Management (MRF) *revenue received from processing costs	Rebate Check
Jul-17		\$483.30	\$193.41		\$3,705.46	Jul-17	\$9,088.58	\$1,014.07
Aug-17	\$30,179.97	\$504.00	\$248.49	\$140.25		Aug-17	\$13,798.23	-\$2,892.46
Sep-17						Sep-17		
Oct-17						Oct-17		
Nov-17						Nov-17		
Dec-17						Dec-17		
Jan-18						Jan-18		
Feb-18						Feb-18		
Mar-18						Mar-18		
Apr-18						Apr-18		
May-18						May-18		
Jun-18						Jun-18		
Sub Totals	\$30,179.97	\$987.30	\$441.90	\$140.25	\$3,705.46	Total	\$22,886.81	-\$1,878.39
GRAND TOTAL TO DATE							\$21,008.42	

Solid Waste and Recycling Division Monthly Update
 September 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	September FY17	September FY18
CLASS 3 WASTE (MSW)	1,530.30	1,602.89
CLASS 2 (C & D)	834.25	815.88
CLASS 1 (Yard Waste)	639.85	370.05
TOTAL Convenience Center Tonnage	3,004.40	2,788.82
% of All Residential Disposal from CC	47.10%	47.15%

Solid Waste Overall County Residential Route Tonnage

	September FY17	September FY18
CLASS 3 WASTE (MSW)	2,907.13	2,897.63
CLASS 2 (C & D)	4.04	2.65
CLASS 1 (Yard Waste)	462.99	225.83
TOTAL Residential Route Tonnage	3,374.16	3,126.11
% of All Residential Disposal from Residential Route	52.90%	52.85%

Overall Solid Waste Activity by Solid Waste District

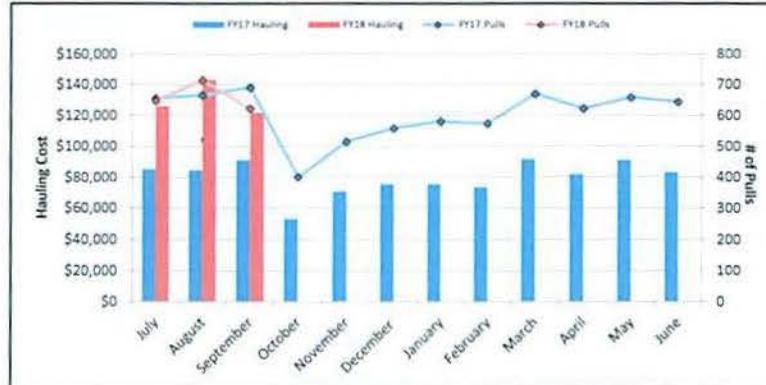
Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 2 WASTE (C & D)	CLASS 1 WASTE (Yard)	Total District Tonnage
District 1 City of Beaufort	328.89	0.78	118.84	448.51
District 2 Town of Port Royal	116.56	0.00	85.64	202.20
District 3 Town of Hilton Head	1,117.53	195.23	122.63	1,435.39
District 4 Town of Bluffton	505.15	261.92	84.00	851.07
District 5 Sheldon Township	142.02	11.94	4.55	158.51
District 6 Unincorporated Port Royal Island	445.15	122.95	28.20	596.30
District 7 Unincorporated Lady's Island	148.87	1.55	18.17	168.59
District 8 St. Helena & Islands East	449.48	148.11	99.80	697.39
District 9 Unincorporated Bluffton Township	1,219.98	45.59	34.05	1,299.62
Daufuskie	26.89	30.46	0.00	57.35
MONTHLY OVERALL COUNTY TONNAGE	4,500.52	818.53	595.88	5,914.93
YTD OVERALL COUNTY TONNAGE	15,325.53	2,684.75	2,037.96	20,048.24

Solid Waste and Recycling Division Monthly Update
September 2017 Fiscal Year 2018
Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Hauling Costs

Month	FY17 Hauling	FY18 Hauling
July	\$85,260	\$126,057
August	\$84,623	\$143,043
September	\$91,086	\$121,682
October	\$52,972	
November	\$70,523	
December	\$75,373	
January	\$75,263	
February	\$73,309	
March	\$91,648	
April	\$81,652	
May	\$91,346	
June	\$83,081	
TOTAL	\$956,136	\$390,782

Solid Waste Hauling Costs



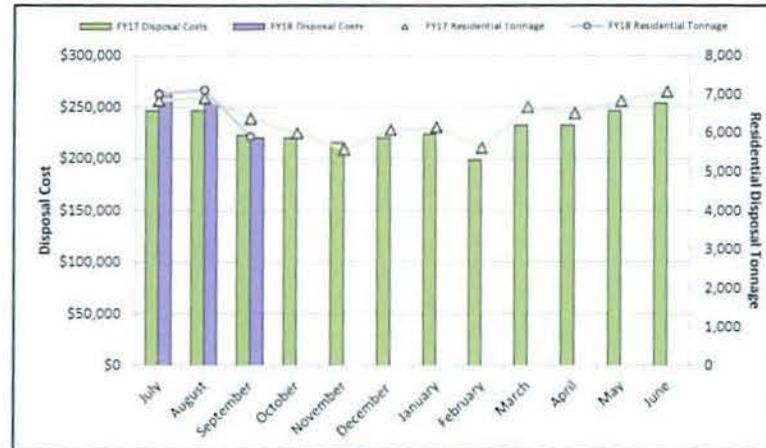
Number of Pulls

Month	FY17 Pulls	FY18 Pulls
July	655	648
August	666	714
September	690	622
October	401	
November	516	
December	559	
January	581	
February	574	
March	670	
April	623	
May	659	
June	644	
TOTAL	7,238	1,984

Solid Waste Disposal Costs

Month	FY17 Disposal Costs	FY18 Disposal Costs
July	\$246,473	\$262,686
August	\$246,997	\$255,266
September	\$223,008	\$219,901
October	\$219,988	
November	\$215,570	
December	\$219,813	
January	\$223,706	
February	\$198,689	
March	\$232,920	
April	\$232,930	
May	\$246,831	
June	\$253,972	
TOTAL	\$2,760,897	\$737,853

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY17 Residential Tonnage	FY18 Residential Tonnage
July	6,846	7,016
August	6,914	7,118
September	6,379	5,915
October	6,005	
November	5,578	
December	6,084	
January	6,159	
February	5,623	
March	6,684	
April	6,516	
May	6,840	
June	7,079	
TOTAL	76,707	20,049

Solid Waste Hauling and Disposal Budgets Status

	FY17 Through September	FY18 Through September	FY17 % Expended	FY18 % Expended
Hauling Costs	\$260,969	\$390,782	29%	39%
Disposal Costs	\$716,478	\$737,853	25%	24%

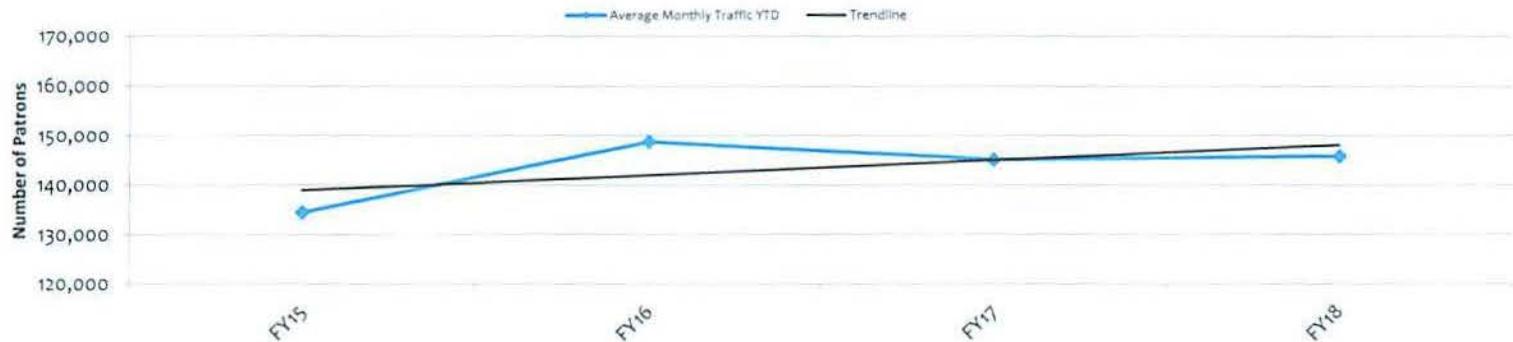
Solid Waste and Recycling Division Monthly Update
 September 2017 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Monthly Convenience Center Total Traffic Information

	September FY 17	September FY 18
Hilton Head	30,543	35,980
Bluffton	36,021	32,386
Lobeco	6,889	6,982
Sheldon	1,770	1,296
Big Estate	1,475	1,301
Shanklin	12,140	11,368
Gate	14,436	11,392
St. Helena	27,812	28,500
Coffin Point	2,041	2,185
Cuffy	1,426	1,210
Pritchardville	12,765	9,163
Total Traffic for ALL Convenience Centers	147,318	141,763

Note: December FY13 Attendant's Numbers. Shanklin & Pritchardville FY14 Attendant's Numbers

Average Monthly Traffic YTD by Fiscal Year



Total Traffic Year to date

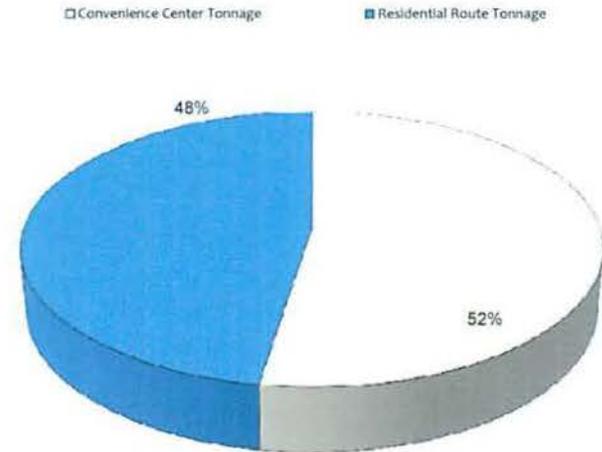
	FY14	FY15	FY16	FY17	FY18
July	156803	142845	148214	158613	147474
August	153741	147497	158406	151267	148478
Sep	149995	133295	153756	147318	141763
Oct	133408	128484	157888	126982	
Nov	132816	120353	147618	133430	
Dec	131666	133187	152898	148766	
Jan	117712	132909	129058	138415	
Feb	115,670	121,351	131,878	136,681	
Mar	135,372	143,947	147,024	152,147	
Apr	129,712	138,111	153,405	145,481	
May	135,228	135,471	151,992	145,900	
June	135106	137051	153109	157177	
total	1627229	1614501	1785246	1742177	437715
Average Monthly Traffic YTD	135602	134542	148771	145181.42	145905

Solid Waste and Recycling Division Monthly Update
September 17 Fiscal Year 2018
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		36.12	36.12	0.00
District 2 Town of Port Royal		4.61	4.61	0.00
District 3 Town of Hilton Head	86.24	44.23	130.47	0.00
District 4 Town of Bluffton	79.42	128.97	208.39	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	21.22	0.00	21.22	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00	0.00	0.00	0.00
Solid Waste District 8 St. Helena & Islands East	48.80	0.00	48.80	0.00
Solid Waste District 9 Unincorporated Bluffton Township	21.80	19.37	41.17	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	257.48	233.30	490.78	0.00
COUNTY TONNAGE PLUS NEWSPAPER	54.40		545.18	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

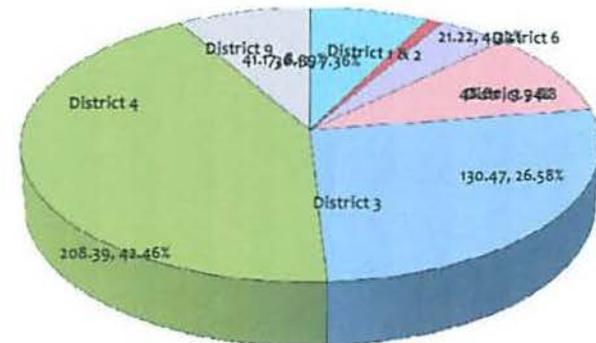
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	257.48	233.30	490.78
	54.40		545.18

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 17 Recycling Tonnage	FY 18 Recycling Tonnage	FY 17 Recycling Services Cost	FY 18 Recycling Services Cost
July	351.66	607.01	\$39,396	\$45,922
August	406.42	617.52	\$39,479	\$60,659
September	385.02	545.18	\$35,960	\$52,111
October	331.02		\$26,810	
November	599.49		\$41,306	
December	625.24		\$43,671	
January	504.87		\$40,154	
February	548.00		\$38,160	
March	378.29		\$40,774	
April	587.02		\$39,768	
May	642.21		\$47,737	
June	623.60		\$44,861	
TOTAL	5,982.84	1,769.71	\$478,076	\$158,692

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY17 Through September	FY18 Through September	FY17 % Expended YTD	FY18 % Expended YTD
Recycling Services	\$114,835	\$158,692	33%	40%

Solid Waste and Recycling Division Monthly Update
 September 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Fiscal Year 18 Recycling Revenue						Fiscal Year 18 MRF Credit		
Month/Year	Charleston Steel	GEL	Caraustar	Low Country Batteries	Sonoco	Month/Year	Waste Management (MRF) *revenue received from processing costs	Rebate Check
Jul-17		\$483.30	\$193.41		\$3,705.46	Jul-17	\$9,088.58	\$1,014.07
Aug-17	\$30,179.97	\$504.00	\$248.49	\$140.25		Aug-17	\$13,798.23	-\$2,892.46
Sep-17	\$40,863.98	\$816.00	\$275.54	\$129.69	\$3,839.85	Sep-17	\$11,298.36	-\$1,627.74
Oct-17						Oct-17		
Nov-17						Nov-17		
Dec-17						Dec-17		
Jan-18						Jan-18		
Feb-18						Feb-18		
Mar-18						Mar-18		
Apr-18						Apr-18		
May-18						May-18		
Jun-18						Jun-18		
Sub Totals	\$71,043.95	\$1,803.30	\$717.44	\$269.94	\$7,545.31	Total	\$34,185.17	-\$3,506.13
GRAND TOTAL TO DATE							\$81,379.94	
							\$30,679.04	

Solid Waste and Recycling Division Monthly Update
 October 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	October FY17	October FY18
CLASS 3 WASTE (MSW)	1,771.87	1,482.33
CLASS 2 (C & D)	456.49	1,014.72
CLASS 1 (Yard Waste)	87.50	407.46
TOTAL Convenience Center Tonnage	2,315.86	2,904.51
% of All Residential Disposal from CC	38.56%	44.48%

Solid Waste Overall County Residential Route Tonnage

	October FY17	October FY18
CLASS 3 WASTE (MSW)	3,121.51	2,988.43
CLASS 2 (C & D)	0.79	1.67
CLASS 1 (Yard Waste)	567.26	635.24
TOTAL Residential Route Tonnage	3,689.56	3,625.34
% of All Residential Disposal from Residential Route	61.44%	55.52%

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	355.38	0.07	359.20	714.65
District 2 Town of Port Royal	137.58	0.00	256.11	393.69
District 3 Town of Hilton Head	1,152.79	244.74	122.64	1,520.17
District 4 Town of Bluffton	472.46	286.22	91.00	849.68
District 5 Sheldon Township	144.40	24.61	7.00	176.01
District 6 Unincorporated Port Royal Island	395.46	209.03	49.86	654.35
District 7 Unincorporated Lady's Island	222.65	0.55	14.35	237.55
District 8 St. Helena & Islands East	397.09	192.52	108.50	698.11
District 9 Unincorporated Bluffton Township	1,141.63	58.65	34.04	1,234.32
Daufuskie	51.32	0.00	0.00	51.32
MONTHLY OVERALL COUNTY TONNAGE	4,470.76	1,016.39	1,042.70	6,529.85
YTD OVERALL COUNTY TONNAGE	19,796.29	3,701.14	3,080.66	26,578.09

Solid Waste and Recycling Division Monthly Update
October 2017 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Hauling Costs

Month	FY17 Hauling	FY18 Hauling
July	\$85,260	\$126,057
August	\$84,623	\$143,043
September	\$91,086	\$121,682
October	\$52,972	\$134,116
November	\$70,523	
December	\$75,373	
January	\$75,263	
February	\$73,309	
March	\$91,648	
April	\$81,652	
May	\$91,346	
June	\$83,081	
TOTAL	\$956,136	\$524,898

Solid Waste Hauling Costs



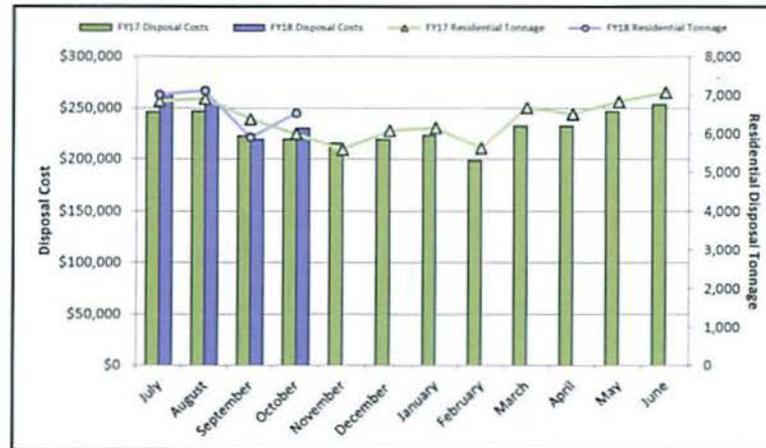
Number of Pulls

Month	FY17 Pulls	FY18 Pulls
July	655	648
August	666	714
September	690	622
October	401	668
November	516	
December	559	
January	581	
February	574	
March	670	
April	623	
May	659	
June	644	
TOTAL	7,238	2,652

Solid Waste Disposal Costs

Month	FY17 Disposal Costs	FY18 Disposal Costs
July	\$246,473	\$262,686
August	\$246,997	\$255,266
September	\$223,008	\$219,901
October	\$219,988	\$230,617
November	\$215,570	
December	\$219,813	
January	\$223,706	
February	\$198,689	
March	\$232,920	
April	\$232,930	
May	\$246,831	
June	\$253,972	
TOTAL	\$2,760,897	\$968,470

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY17 Residential Tonnage	FY18 Residential Tonnage
July	6,846	7,016
August	6,914	7,118
September	6,379	5,915
October	6,005	6,530
November	5,578	
December	6,084	
January	6,159	
February	5,623	
March	6,684	
April	6,516	
May	6,840	
June	7,079	
TOTAL	76,707	26,579

Solid Waste Hauling and Disposal Budgets Status

	FY17 Through October	FY18 Through October	FY17 % Expended	FY18 % Expended
Hauling Costs	\$313,941	\$524,898	35%	52%
Disposal Costs	\$936,466	\$968,470	32%	31%

Solid Waste and Recycling Division Monthly Update
 October 2017 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Monthly Convenience Center Total Traffic Information

	October FY 17	October FY 18
Hilton Head	25,683	28,243
Bluffton	30,362	28,119
Lobeco	5,969	7,212
Sheldon	1,964	1,478
Big Estate	1,118	1,407
Shanklin	11,016	13,225
Gate	11,268	14,182
St. Helena	25,559	28,290
Coffin Point	1,814	2,183
Cuffy	1,082	1,339
Pritchardville	11,147	10,582
Total Traffic for ALL Convenience Centers	126,982	136,260

Note: December FY13 Attendant's Numbers. Shanklin & Pritchardville FY14 Attendant's Numbers

Average Monthly Traffic YTD by Fiscal Year



Total Traffic Year to date

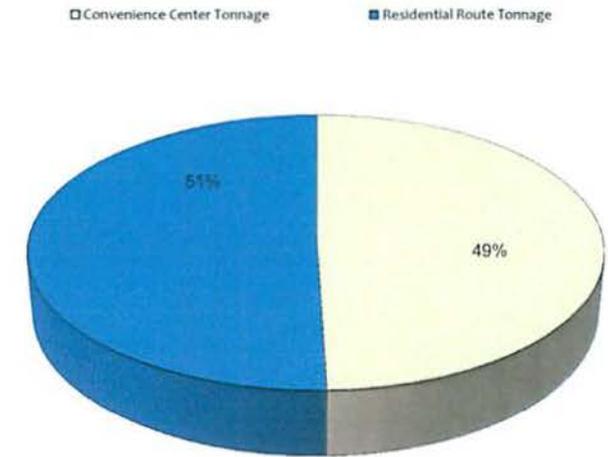
	FY14	FY15	FY16	FY17	FY18
July	156803	142845	148214	158613	147474
August	153741	147497	158406	151267	148478
Sep	149995	133295	153756	147318	141763
Oct	133408	128484	157888	126982	136260
Nov	132816	120353	147618	133430	
Dec	131666	133187	152898	148766	
Jan	117712	132909	129058	138415	
Feb	115,670	121,351	131,878	136,681	
Mar	135,372	143,947	147,024	152,147	
Apr	129,712	138,111	153,405	145,481	
May	135,228	135,471	151,992	145,900	
June	135106	137051	153109	157177	
total	1627229	1614501	1785246	1742177	573975
Average Monthly Traffic YTD	135602	134542	148771	145181.42	143493.8

Solid Waste and Recycling Division Monthly Update
October 17 Fiscal Year 2018
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		29.95	29.95	0.00
District 2 Town of Port Royal		0.00	0.00	0.00
District 3 Town of Hilton Head	90.94	64.18	155.12	0.00
District 4 Town of Bluffton	79.12	144.59	223.71	0.00
District 5 Sheldon Township	0.00	0.00	0.00	0.00
District 6 Unincorporated Port Royal Island	20.56	0.00	20.56	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00	1.60	1.60	0.00
Solid Waste District 8 St. Helena & Islands East	62.19	0.00	62.19	0.00
Solid Waste District 9 Unincorporated Bluffton Township	23.15	41.44	64.59	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	275.96	281.76	557.72	0.00
COUNTY TONNAGE PLUS NEWSPAPER	44.90		602.62	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

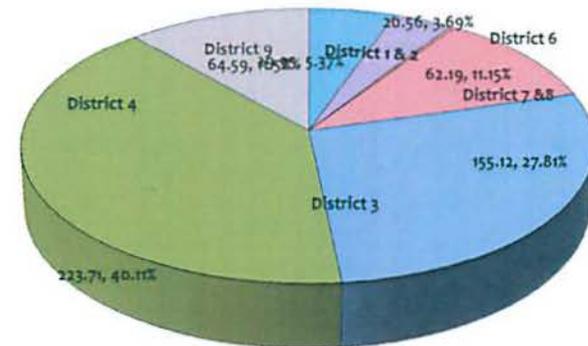
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	275.96	281.76	557.72
	44.90		602.62

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 17 Recycling Tonnage	FY 18 Recycling Tonnage	FY 17 Recycling Services Cost	FY 18 Recycling Services Cost
July	351.66	607.01	\$39,396	\$45,922
August	406.42	617.52	\$39,479	\$60,659
September	385.02	545.18	\$35,960	\$52,111
October	331.02	602.62	\$26,810	\$78,989
November	599.49		\$41,306	
December	625.24		\$43,671	
January	504.87		\$40,154	
February	548.00		\$38,160	
March	378.29		\$40,774	
April	587.02		\$39,768	
May	642.21		\$47,737	
June	623.60		\$44,861	
TOTAL	5,982.84	2,372.33	\$478,076	\$237,681

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY17 Through October	FY18 Through October	FY17 % Expended YTD	FY18 % Expended YTD
Recycling Services	\$141,645	\$237,681	40%	59%

Solid Waste and Recycling Division Monthly Update
 October 17 Fiscal Year 2018
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Fiscal Year 18 Recycling Revenue						Fiscal Year 18 MRF Credit		
Month/Year	Charleston Steel	GEL	Caraustar	Low Country Batteries	Sonoco	Month/Year	Waste Management (MRF) *revenue received from processing costs	Rebate Check
Jul-17		\$483.30	\$193.41		\$3,705.46	Jul-17	\$9,088.58	\$1,014.07
Aug-17	\$30,179.97	\$504.00	\$248.49	\$140.25		Aug-17	\$13,798.23	-\$2,892.46
Sep-17	\$40,863.98	\$816.00	\$275.54	\$129.69	\$3,839.85	Sep-17	\$11,298.36	-\$1,627.74
Oct-17	\$69,663.03	\$44.90	\$218.01		\$1,028.30	Oct-17	\$19,547.66	-\$10,003.18
Nov-17						Nov-17		
Dec-17						Dec-17		
Jan-18						Jan-18		
Feb-18						Feb-18		
Mar-18						Mar-18		
Apr-18						Apr-18		
May-18						May-18		
Jun-18						Jun-18		
Sub Totals	\$140,706.98	\$1,848.20	\$935.45	\$269.94	\$8,573.61	Total	\$53,732.83	-\$13,509.31
GRAND TOTAL TO DATE					\$152,334.18		\$40,223.52	