



Beaufort County
Solid Waste and Recycling Board
Thursday, March 23, 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 – January 26, 2016 (backup)
2. INTRODUCTIONS
3. PUBLIC COMMENT
4. REPORTS
 - A. Solid Waste and Recycling Division Monthly Report January 17 FY17 (backup)
 - B. Recycling Events and Convenience Center Updates
 1. Electronics – Beaufort and Bluffton 2/18/17
 2. Household Hazardous Materials – Beaufort and Bluffton 3/4/17
5. UNFINISHED BUSINESS
 - A. Curbside Waste & Recycling Collection
 1. Bluffton Community Center Public Meetings 3/22/17
 2. Proposed Ordinance Update 2007/37
 - B. Hurricane Matthew – Debris Removal Overview – Jim Minor
 - C. Board Vacancies – District 2 Port Royal
 - D. Board Requests
6. NEW BUSINESS
7. PUBLIC COMMENT
8. ADJOURNMENT
 - A. Next Meeting, May 25, 2017, Executive Board Room, Administration Building, 100 Ribaut Road 2:00 p.m.



The
County
Channel





Beaufort County Solid Waste and Recycling Board Meeting
Thursday, January 26, 2017 2:00 pm
Executive Conference Room

Attendees:

David R. Uehling, VChair, District 6 Representative
LaShonda Scott, District 5 Representative
Kim Corley, District 8 Representative
Mike Bennett, District 3 Representative (Ex-Officio)
Lamar Taylor, District 1 Representative (Ex-Officio)
Gary Dukes, MCAS Liaison
Brad Woods, MCRD Liaison
Shawn Iams, SC DHEC Liaison
James Minor, Solid Waste Manager
Cindy Carter, Solid Waste and Recycling
Ashley Jenkins, Solid Waste and Recycling

Absentees:

Dan Duryea, Chairman, District 9 Representative
Sally Dennis, District 7 Representative
Vacant, District 2 Representative (Ex-Officio)
Ron Olson, District 4 Representative (Ex-Officio)
Eric Larson, Division Director Environmental Eng.
Dave Wilhelm, Public Works Director
John Miller, Public Works Operations
Caroline Jordan, Solid Waste and Recycling

Guests Attending:

Guy Apicella, Dataw Island
Ted Bartlett, Dataw Island
Phil Satterfield, Dataw Island

- 1. Call to Order:** Vice-Chairman Uehling, called the meeting to order at 2:00 pm
 - A. Agenda:** Vice-Chairman Uehling requested a motion to approve the agenda. Ms. Corley motioned, Ms. Scott seconded. All approved the agenda.
 - B. Minutes:** Vice-Chairman Uehling requested a motion to approve the December 1, 2016 minutes. Ms. Corley motioned. Ms. Scott seconded. All approved the minutes.
- 2. Introductions:** Vice-Chairman Uehling recognized new Board member Mike Bennett. Mr. Bennett provided the attendees his background information. Ms. Dennis was unable to attend. All attendees introduced themselves.
- 3. Public Comment:** There was no public comment
- 4. Reports:**
 - A. SW & R Monthly Report – November 2016:**
 - In the interest of time, Ms. Carter advised that all information was available in the Board packets and would be referenced during the December 2016 review.
 - B. SW & R Monthly Report – December 2016:**
 - Class 3 and Class 2 holding relatively steady. Class 1 was zero for November. Down 350 tons for December as Convenience Centers started allowing limited non-storm debris beginning December 12, 2016.
 - Overall November tonnage 6,394 tons. December – 6,084.
 - Hauling operations back to normal post-Matthew. Disposal costs have increased for all months in FY17.
 - Mid-year hauling budget spent is 51%. Disposal 47%. Both based on FY17 budgets (larger than FY16 budgets).

- Convenience traffic is down – possibly due to lack of Class 1 acceptance.
- Recycling for November = 599.49 tons. Last-minute data changes from Waste Management for December (error noted). Report will be updated to reflect District 4 singlestream once confirmed.
- Update on revenues (CHS Steel-November); rebates are improving. MRF figures will be revised per District 4 information noted above.
- Mr. Minor commented that trailers will only be allowed at largest 4 centers per safety.

C. Recycling Events and Convenience Center Updates:

- Ms. Jenkins reported on the 12/10/16 Electronics Event (86.04 tons/1,088 vehicles) and the 1/21/17 Bluffton Shred Event had 527 vehicles.

D. Recycling Coordinator:

- No further events reported. Vice-Chairman Uehling commented on a recent news article concerning litter clean-up.

5. Unfinished Business:

A. Curbside Waste and Recycling Collection

- Consultant survey sent to District 4/9 (Bluffton) to determine baseline service.
- Meetings to be scheduled with community.
- Ordinance distributed; Board workshop tentative February 23, 2017.
- Review all sections with attention to franchise agreements (page 18).
- Mr. Bennett offered initial curbside discussion with HHI town-based focus group.

B. Board Requests

- None at this time

6. New Business:

A. Hurricane Matthew – Debris Removal Overview

- Photos of Debris Management Sites provided via drone.
- Discussion of hangers, leaners, and stumps.
- First 90 days = highest FEMA reimbursement potential.

B. Board Vacancies:

- District 2 (Port Royal) has been contacted again. Slot remains vacant.

7. Public Comment:

- Mr. Apicella requested information to assist Dataw Island with recycling opportunities (dining, golf, tennis, health spa). Reference to Sea Pines concepts and contacts.
- Mr. Bartlett inquired about disposal of a mulch pile on Dataw Island as well as possible County assistance on pre-contractor generated debris. Mr. Bartlett to contact Josh Gruber, Beaufort County Assistant Administrator.

8. **Adjournment** – The meeting ended at 3:02 pm. The next regular Board meeting will be held March 23, 2017, in the Executive Conference Room, Administration Building, 2:00 pm. Note February workshop is pending.

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

Solid Waste and Recycling Division Monthly Update
 January 17 Fiscal Year 2017
 Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	January FY16	January FY17
CLASS 3 WASTE (MSW)	1,644.52	1,705.53
CLASS 2 (C & D)	858.27	762.18
CLASS 1 (Yard Waste)	386.14	320.92
TOTAL Convenience Center Tonnage	2,888.93	2,788.63
% of All Residential Disposal from CC	50.07%	45.28%

Solid Waste Overall County Residential Route Tonnage

	January FY16	January FY17
CLASS 3 WASTE (MSW)	2,596.76	3,065.03
CLASS 2 (C & D)	1.27	0.00
CLASS 1 (Yard Waste)	282.43	305.19
TOTAL Residential Route Tonnage	2,880.46	3,370.22
% of All Residential Disposal from Residential Route	49.93%	54.72%

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	317.51	0.00	190.46	507.97
District 2 Town of Port Royal	177.55	0.00	114.73	292.28
District 3 Town of Hilton Head	1,218.83	165.08	63.00	1,446.91
District 4 Town of Bluffton	374.59	270.66	135.42	780.67
District 5 Sheldon Township	200.97	13.10	0.00	214.07
District 6 Unincorporated Port Royal Island	452.13	129.54	45.50	627.17
District 7 Unincorporated Lady's Island	268.78	0.00	0.00	268.78
District 8 St. Helena & Islands East	449.06	134.87	63.00	646.93
District 9 Unincorporated Bluffton Township	1,286.27	48.93	14.00	1,349.20
Daufuskie	24.87	0.00	0.00	24.87
MONTHLY OVERALL COUNTY TONNAGE	4,770.56	762.18	626.11	6,158.85
YTD OVERALL COUNTY TONNAGE	33,783.40	5,502.89	4,679.52	43,965.81

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Solid Waste Hauling Costs

Month	FY16 Hauling	FY17 Hauling
July	\$79,095	\$85,260
August	\$71,203	\$84,623
September	\$74,059	\$91,086
October	\$72,630	\$52,972
November	\$70,188	\$70,523
December	\$74,660	\$75,373
January	\$71,992	\$75,263
February	\$73,083	
March	\$88,907	
April	\$84,812	
May	\$80,713	
June	\$87,254	
TOTAL	\$928,596	\$535,100

Solid Waste Hauling Costs



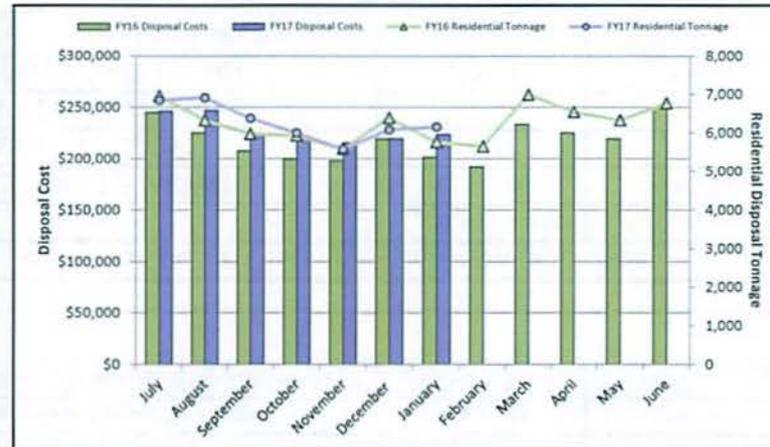
Number of Pulls

Month	FY16 Pulls	FY17 Pulls
July	592	655
August	548	666
September	564	690
October	542	401
November	539	516
December	561	559
January	555	581
February	571	
March	679	
April	676	
May	622	
June	681	
TOTAL	7,130	4,068

Solid Waste Disposal Costs

Month	FY16 Disposal Costs	FY17 Disposal Costs
July	\$245,137	\$246,473
August	\$225,204	\$246,997
September	\$207,899	\$223,008
October	\$199,908	\$219,988
November	\$198,062	\$215,570
December	\$219,334	\$219,813
January	\$201,585	\$223,706
February	\$191,733	
March	\$233,386	
April	\$225,302	
May	\$219,725	
June	\$250,430	
TOTAL	\$2,617,705	\$1,595,555

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY16 Residential Tonnage	FY17 Residential Tonnage
July	6,965	6,846
August	6,337	6,914
September	5,978	6,379
October	5,939	6,005
November	5,922	5,578
December	6,394	6,084
January	5,769	6,159
February	5,660	
March	6,996	
April	6,548	
May	6,338	
June	6,771	
TOTAL	75,287	43,965

Solid Waste Hauling and Disposal Budgets Status

	FY16 Through January	FY17 Through January	FY16 % Expended	FY17 % Expended
Hauling Costs	\$513,827	\$535,100	60%	59%
Disposal Costs	\$1,497,129	\$1,595,555	55%	55%

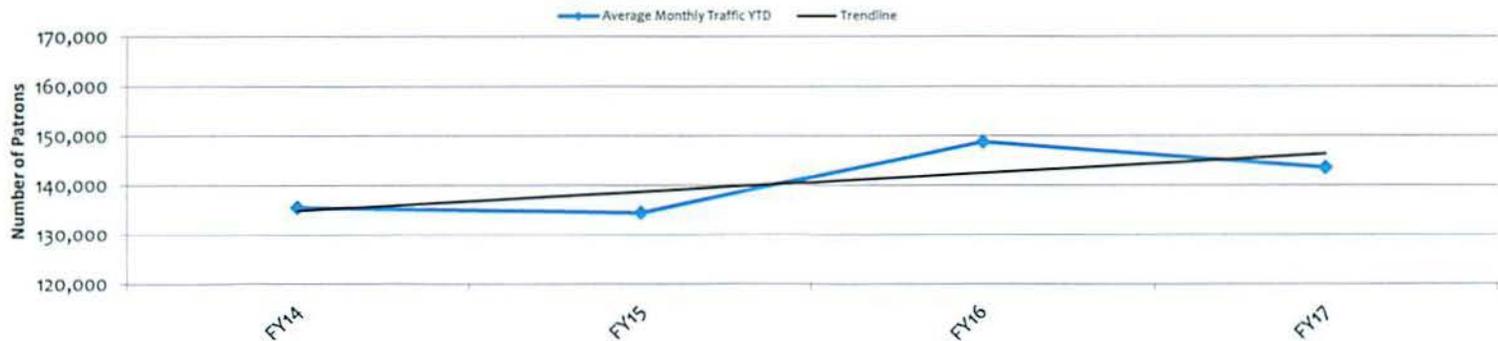
Solid Waste and Recycling Division Monthly Update
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Monthly Convenience Center Total Traffic Information

	January FY 16	January FY 17
Hilton Head	22,977	30,635
Bluffton	32,922	30,043
Lobeco	7,749	6,341
Sheldon	1,794	1,620
Big Estate	1,219	1,396
Shanklin	10,375	11,610
Gate	12,682	13,247
St. Helena	25,001	26,292
Coffin Point	1,933	2,100
Cuffy	1,204	1,191
Pritchardville	11,202	13,940
Total Traffic for ALL Convenience Centers	129,058	138,415

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

Average Monthly Traffic YTD by Fiscal Year



Total Traffic Year to date

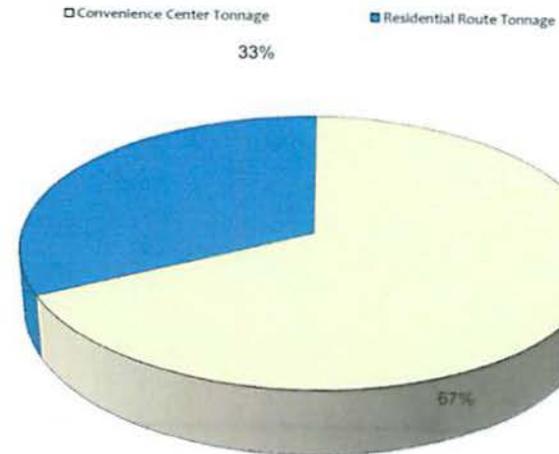
	FY13	FY14	FY15	FY16	FY17
July	131697	156803	142845	148214	158613
August	126921	153741	147497	158406	151267
Sep	122788	149995	133295	153756	147318
Oct	126825	133408	128484	157888	126982
Nov	120119	132816	120353	147618	133430
Dec	138097	131666	133187	152898	148766
Jan	136690	117712	132909	129058	138415
Feb	117016	115,670	121,351	131,878	
Mar	132576	135,372	143,947	147,024	
Apr	129257	129,712	138,111	153,405	
May	146334	135,228	135,471	151,992	
June	149036	135106	137051	153109	
total	1577356	1627229	1614501	1785246	1004791
Average Monthly Traffic YTD	131446	135602	134542	148770.5	143541.6

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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	111.27	0.39	111.66	0.00
District 4 Town of Bluffton	89.63	104.45	194.08	0.00
District 5 Sheldon Township	3.59	0.00	3.59	0.00
District 6 Unincorporated Port Royal Island	23.26	0.00	23.26	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	56.47	0.00	56.47	0.00
Solid Waste District 9 Unincorporated Bluffton Township	22.80	44.29	67.09	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	307.02	149.13	456.15	0.00
COUNTY TONNAGE PLUS NEWSPAPER			456.15	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

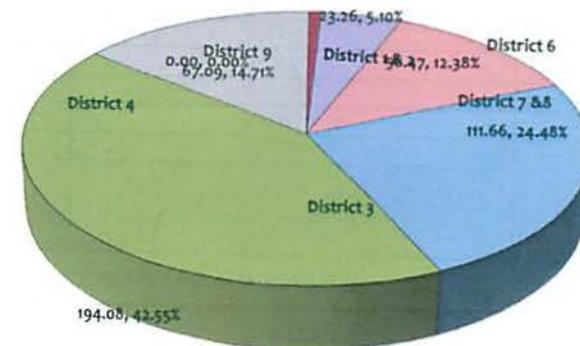
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	307.02	149.13	456.15
	48.72		504.87

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 16 Recycling Tonnage	FY 17 Recycling Tonnage	FY 16 Recycling Services Cost	FY 17 Recycling Services Cost
July	604.70	351.66	\$38,503	\$39,396
August	510.84	406.42	\$33,571	\$39,479
September	444.60	385.02	\$31,930	\$35,960
October	455.28	331.02	\$32,436	\$26,810
November	476.06	599.49	\$29,168	\$41,306
December	545.96	625.24	\$39,916	\$43,671
January	387.92	504.87	\$37,057	\$40,154
February	404.97		\$37,928	
March	472.67		\$43,848	
April	644.89		\$50,129	
May	562.49		\$44,645	
June	606.93		\$46,324	
TOTAL	6,117.31	3,203.72	\$465,455	\$266,776

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY16 Through January	FY17 Through January	FY16 % Expended YTD	FY17 % Expended YTD
Recycling Services	\$242,581	\$266,776	75%	76%

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Fiscal Year 17 Recycling Revenue						Fiscal Year 17 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-16	\$3,532.68	\$587.43	\$189.50		\$1,786.78	Jul-15	\$9,448.14	\$692.24
Aug-16		\$676.58	\$162.50	\$88.99		Aug-15	\$10,420.38	-\$103.94
Sep-16		\$654.39	\$107.50			Sep-15	\$9,641.75	\$66.84
Oct-16		\$535.40	\$85.50		\$2,375.58	Oct-15	\$6,067.05	\$994.49
Nov-16	\$69,540.85	\$958.92	\$165.00	\$225.06		Nov-15	\$9,633.13	\$506.00
Dec-16		\$882.45	\$117.00			Dec-15	\$10,391.32	\$1,053.43
Jan-17		\$730.80	\$300.81	\$206.91		Jan-16	\$9,269.08	\$1,734.27
Feb-17						Feb-16		
Mar-17						Mar-16		
Apr-17						Apr-16		
May-17						May-16		
Jun-17						Jun-16		
Sub Totals	\$73,073.53	\$5,025.97	\$1,127.81	\$520.96	\$4,162.36	Total	\$64,870.85	\$4,943.33
GRAND TOTAL TO DATE	Note balance				\$83,910.63		\$69,814.18	
	\$4,782.27							