



Beaufort County
Solid Waste and Recycling Board
Thursday, September 26, 2013
2:00 p.m.

Conference Room, Building 2, Beaufort Industrial Village
102 Industrial Village Road, Beaufort
843.255.2734



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 p.m.
 - A. Approval of Agenda
 - B. Approval of Minutes – August 22, 2013 ([backup](#))
2. INTRODUCTIONS
3. PUBLIC COMMENT
4. REPORTS
 - A. Finance Department Reports
 - B. Solid Waste & Recycling Division Monthly Reports, August 2013 ([backup](#))
 - C. Environmental Crime Unit Officers' Report
 - D. Recycling Coordinators' Report
5. UNFINISHED BUSINESS
 - A. Election of Board Chairman – Replacement for District 8 representative
 - B. Transfer Station Site - No update
 - C. Use of Convenience Centers by non county residents – No update
 - D. 3-2-1 Initiative to simplify waste disposal at Convenience Centers – No update
 - E. Negotiation of Disposal Contract with Waste Management for Hickory Hill Landfill – No update
6. NEW BUSINESS
 - A. Curbside Waste & Recycling Collection
 - B. 2014 Board Meeting Schedule ([backup](#))
7. PUBLIC COMMENT
8. ADJOURNMENT
 - A. Next Meeting, October 24, 2013, BIV 2, Beaufort Industrial Village





Beaufort County Solid Waste and Recycling Board Meeting Thursday, August 22, 2013 2:00 pm BIV – 2 Conference Room

Attendees:

David R. Uehling, VChair, District 6, Representative
Dan Duryea District 9 Representative
Ben Wheatley, District 7 Representative
LaShonda Scott, District 5 Representative
Gary Dukes, MCAS Liaison
James Ayers, District 4 Representative (Ex-Officio)
Eddie Bellamy, Public Works Director
James Minor, Solid Waste Manager
John Miller, Supt. Solid Waste & Recycling
Beth Lewis, Information Coord/Analyst
Carol Murphy, Recycling Coordinator

Absentees:

Vacant: District 8 Representative
Isaiah Smalls, District 1 Representative (Ex-Officio)
Brad Woods, MCRD Liaison
Van Willis, District 2 Representative (Ex-Officio)
Chris Vaigneur, SCDHEC Liason
Rob McFee, Director of E&I
Guests Attending:
Freda Clark, Operations Forman, SWR

- **Call to Order:** Acting Chairman Uehling, called the meeting to order at 2:05 pm
- **Election of Officers:** The Board agreed to delay the Election of Officers until the District 8 Representative was appointed.
- **Agenda:** Mr. Duryea motioned, Ms Scott seconded all approved the agenda as written.
- **Minutes:** Mr. Duryea motioned, Ms Scott seconded all approved the minutes as written.
- **Introductions:** All present were introduced.
- **Public Comment:** There was no public comment.
- **Monthly Reports**
 - **Finance Report:**
 - The Finance report was reviewed by Mr. Minor noting that July expenses were not shown yet and the expense of \$850k for the transfer station that was not budgeted.
 - **SW&R Monthly Reports:**
 - Mr. Minor noted that the majority of waste is generated in Bluffton and Hilton Head as the population and tourism centers. C&D waste continues to grow at Simmonsville and St Helena.
 - Members discussed the possibility of adding curbside to unincorporated areas, seeing if gate communities could add centers on their property etc
 - Mr. Minor pointed out that residential disposal for the last quarter increased over last year as an indication of economic improvement.
 - Traffic flow was 149,036 patrons for all centers in June and 1,577,356 for FY13.
 - The Hilton Head curbside program reflects 126.95 tons in the curbside program while the convenience center totaled 88.59 tons.

- Total recycling tonnage for June was 631.58 with 60.05 tons of newspaper. Recycling tonnage for FY 12 was 8892 and 8923 for FY 13. Mr. Minor says that the minimal growth in tonnage reflects the limited changes in the program.
- Recycling costs for FY13 totaled \$252,804. \$156,399 was received in MRF credits. Additionally, \$168,587 in revenue from scrap newspaper, oil, etc. was received for the year.
- **Environmental Crime Unit Reports**
 - The Beaufort County Sheriff's Office is partnering with the Bluffton Police Department and state agencies to create an environmental-crimes unit. Sheriff Tanner said, "The new unit started to come together about three months ago and will save the agencies money as they combine equipment and resources.
 - Mrs. Murphy informed the Board about Jonesville and Miller Roads on Hilton Head where littering and illegal dumping are a continuing problem like in so many areas!
 - Viewers were reminded to secure loads when traveling on the highway.
- **Coordinators' Report**
 - Ewaste and Shredding event will be held 9/21/2013 from 9-3 at public works south and north.
 - October 12, 2013, AAH Groups and KBCB meeting to review contracts and sections, for revitalization, safety review, networking
 - Beach and River Sweep will be held 9/21/2013 at the following locations:
 - Hunting Island State Park – Sept 14th, St. Helena Island, Lands End, Harbor Island, Fripp Island, Town of Bluffton – May River Areas, Bluffton Beach, Islander Beach, Coligny Beach, Hilton Head Island Driessen Beach Park by Starbucks, Burke's Beach, Hilton Head Island Sea Pines Resort and Beaufort County - Beaufort County boat landings may be adopted by interested viewers.
- **Unfinished Business**
 - **Transfer Station**
 - Mr. Minor discussed the potential Transfer station. He reminded viewers that the life of Hickory Hill landfill is 8-13 years and we need to explore other options. He emphasized that nothing has been decided at this point.
 - **Usage of Beaufort County convenience centers by non county residents**
 - Mr. Minor met with MIS and Facilities Management. Possible solutions are being investigated/evaluated.
 - **Flow Control Bill**
 - No action until legislature goes back into session in January.
 - **Renegotiations of Waste Disposal Contract**
 - A disposal contract meeting will be held next week with Waste Management.
 - **3/2/1 Disposal concept**
 - At the smaller convenience centers we are testing use of this method to simplify disposal
 - 3-Bagged Household Garbage
 - 2-C&D which consists of construction items such as sheetrock, carpet, etc plus household items which used to be referred to as bulky. such as furniture, toys, etc.
 - 1-Yard waste and lumber

- We could possibly save up to \$14 per ton if we can divert disposal from of bulky waste from Class Three landfills to Class Two landfills.
- The public will be educated through a press release, handouts and signs
- The Solid waste Board approved the 3/2/1 concept with Ms. Scott motioning, Mr. Duryea Seconding and all approving this concept.
- Mr. Duryea noted that Simmonsville needed it because the attendants struggle with abuse by center visitors. He also took this opportunity to compliment staff at Bluffton for a job well done in a difficult location.
- **New Business**
 - Mr. Uehling would like to explore costs for curbside collection throughout the urbanized areas of the county.
 - Ms Scott asked about meeting bi monthly.
- **Public Comment:**
 - None
- **The Meeting ended** at 3:58 pm.
 - The next regular board meeting will be held September 26, 2013, 2:00 pm in BIV 2 Conference Room.

Cc: Mr. Gary T. Kubic, County Administrator
Miss Suzanne Rainey, Clerk to Council
J. Robert McFee, PE, Division Director, Engineering and Infrastructure
Eddie Bellamy, PW Director

Solid Waste and Recycling Division Monthly Update
September Fiscal Year 2014
Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	August FY13	August FY14
Household & Bulky	1,971.07	1,999.19
Yard Waste	414.38	434.14
Construction & Demolition (C&D)	203.17	237.83
TOTAL Convenience Center Tonnage	2,588.62	2,671.16
% of All Residential Disposal from CC	46.82%	45.90%

Solid Waste Overall County Residential Route Tonnage

	August FY13	August FY14
Household & Bulky	2,659.33	2,744.11
Yard Waste	250.54	377.04
Construction & Demolition (C&D)	30.76	27.49
TOTAL Residential Route Tonnage	2,940.63	3,148.64
% of All Residential Disposal from Residential Route	53.18%	54.10%

Overall Solid Waste Activity by Solid Waste District

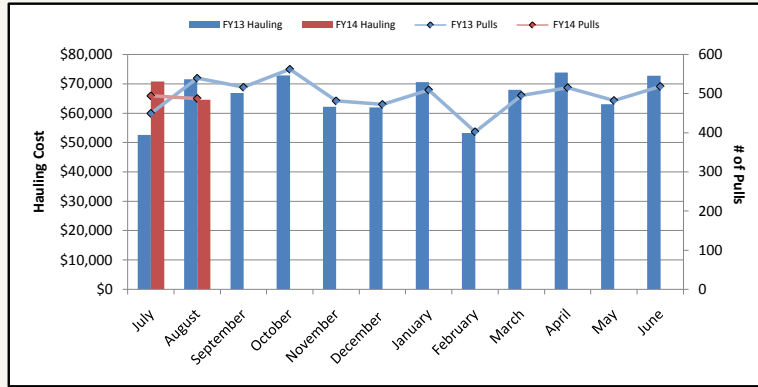
Solid Waste District	MSW & Bulky	Yard Waste	C&D	Total District Tonnage
District 1 City of Beaufort	302.52	148.34	3.16	454.02
District 2 Town of Port Royal	126.00	209.05	0.04	335.09
District 3 Town of Hilton Head	1,310.68	84.70	1.72	1,397.10
District 4 Town of Bluffton	552.55	157.50	146.36	856.41
District 5 Sheldon Township	160.89	10.58	0.00	171.47
District 6 Unincorporated Port Royal Island	507.21	72.33	18.39	597.93
District 7 Unincorporated Lady's Island	201.35	12.62	12.35	226.32
District 8 St. Helena & Islands East	501.87	91.56	82.69	676.12
District 9 Unincorporated Bluffton Township	1,044.02	24.50	0.61	1,069.13
Daufuskie	36.21	0.00	0.00	36.21
MONTHLY OVERALL COUNTY TONNAGE	4,743.30	811.18	265.32	5,819.80
YTD OVERALL COUNTY TONNAGE	10,209.67	1,554.54	488.85	12,253.06

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Solid Waste Hauling Costs

Month	FY13 Hauling	FY14 Hauling
July	\$52,483	\$70,778
August	\$71,536	\$64,508
September	\$66,764	
October	\$72,857	
November	\$62,075	
December	\$61,904	
January	\$70,559	
February	\$53,195	
March	\$67,852	
April	\$73,826	
May	\$63,014	
June	\$72,644	
TOTAL	\$788,709	\$135,286

Solid Waste Hauling Costs



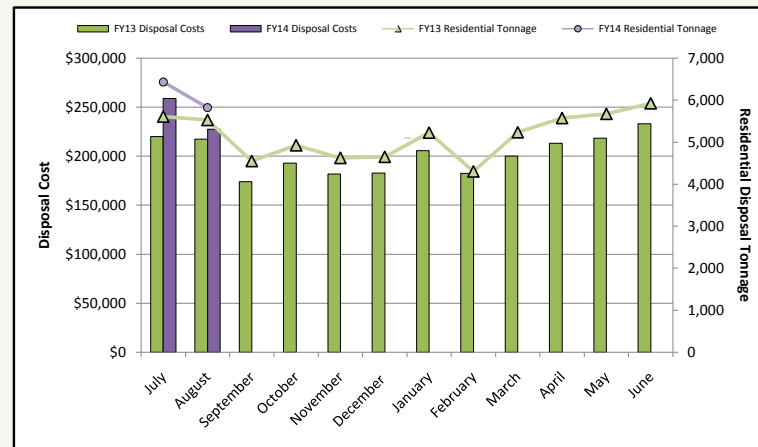
Number of Pulls

Month	FY13 Pulls	FY14 Pulls
July	449	494
August	539	487
September	516	
October	562	
November	481	
December	472	
January	509	
February	402	
March	495	
April	515	
May	482	
June	518	
TOTAL	5,940	981

Solid Waste Disposal Costs

Month	FY13 Disposal Costs	FY14 Disposal Costs
July	\$219,938	\$258,821
August	\$217,433	\$227,667
September	\$173,944	
October	\$192,895	
November	\$181,958	
December	\$182,768	
January	\$205,748	
February	\$182,627	
March	\$200,012	
April	\$213,092	
May	\$218,519	
June	\$233,089	
TOTAL	\$2,422,023	\$486,488

Solid Waste Disposal Cost



Total County Residential Tonnage Disposal

Month	FY13 Residential Tonnage	FY14 Residential Tonnage
July	5,610	6,433
August	5,529	5,820
September	4,549	
October	4,926	
November	4,625	
December	4,651	
January	5,228	
February	4,304	
March	5,237	
April	5,574	
May	5,674	
June	5,926	
TOTAL	61,833	12,253

Solid Waste Hauling and Disposal Budgets Status

	FY13 Through August	FY14 Through August	FY13 % Expended	FY14 % Expended
Hauling Costs	\$124,019	\$135,286	17%	16%
Disposal Costs	\$437,371	\$486,488	19%	19%

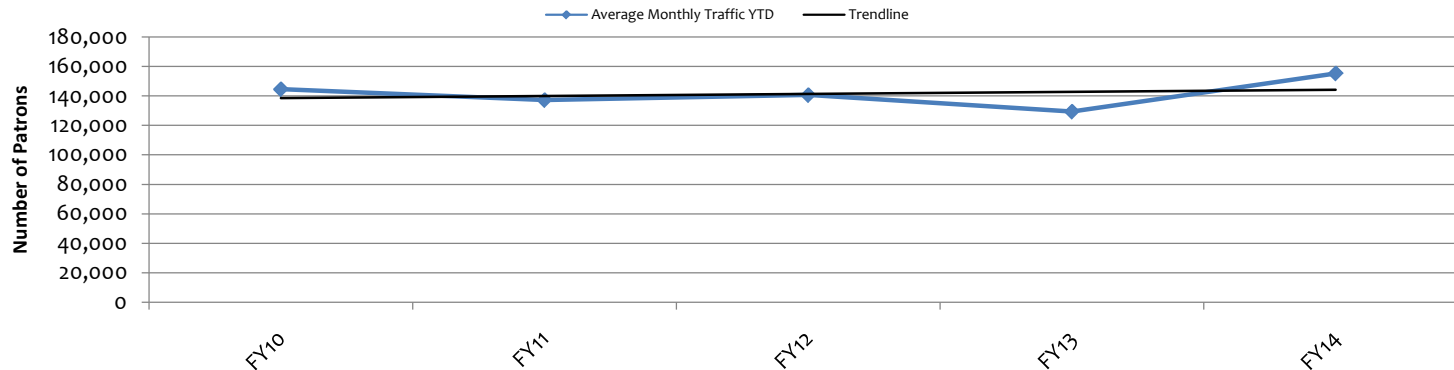
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Monthly Convenience Center Total Traffic Information

	August FY 13	August FY 14
Hilton Head	24,386	28,031
Bluffton	29,386	36,549
Lobeco	7,336	7,536
Sheldon	1,308	1,400
Big Estate	1,083	1,216
Shanklin	13,006	11,894
Gate	13,854	14,556
St. Helena	22,909	36,170
Coffin Point	1,445	1,222
Cuffy	778	889
Pritchardville	11,430	14,278
Total Traffic for ALL Convenience Centers	126,921	153,741

Note: July FY13 Attendant's Numbers. Shanklin FY14 Attendant's Numbers

Average Monthly Traffic YTD by Fiscal Year

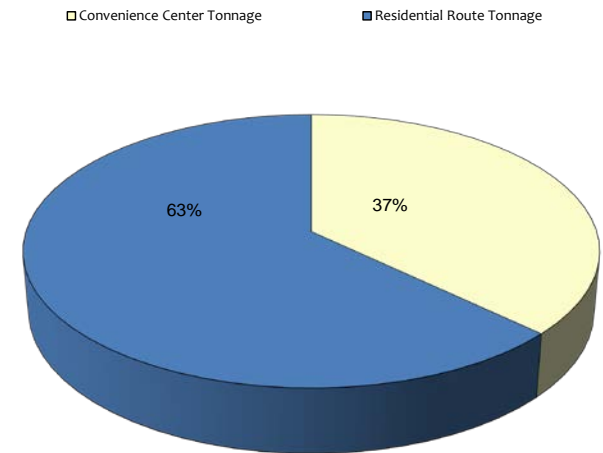


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Recycling Activity by Solid Waste District

Solid Waste District	Convenience Center Tonnage	Residential Route Tonnage	Overall County Tonnage by District	Commercial Tonnage
District 1 City of Beaufort		73.29	73.29	0.00
District 2 Town of Port Royal		0.00	0.00	0.00
District 3 Town of Hilton Head	89.23	241.35	330.58	31.42
District 4 Town of Bluffton	77.63	86.18	163.81	6.76
District 5 Sheldon Township	0.00	3.38	3.38	0.00
District 6 Unincorporated Port Royal Island	23.43	0.00	23.43	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	58.40	0.00	58.40	0.00
Solid Waste District 9 Unincorporated Bluffton Township	26.80	63.42	90.22	0.00
Daufuskie	0.00	0.00	0.00	0.00
OVERALL COUNTY TONNAGE	275.49	467.62	743.11	38.18
COUNTY TONNAGE PLUS NEWSPAPER	54.30	0.00	797.41	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

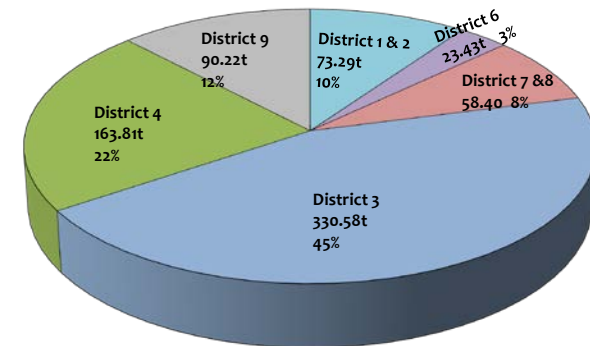
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	581.22	840.13	1,421.35
YTD Residential Tonnage + Newspaper			1,542.60

Fiscal Year Overall County Recycling Tonnage & Services Comparison

Month	FY 13 Recycling Tonnage	FY 14 Recycling Tonnage	FY 13 Recycling Services Cost	FY 14 Recycling Services Cost
July	734.20	745.19	\$25,162	\$15,267
August	735.04	797.41	\$27,569	\$26,975
September	693.98		\$23,251	
October	759.38		\$12,225	
November	766.33		\$28,830	
December	758.82		\$21,182	
January	826.54		\$25,416	
February	698.94		\$6,343	
March	745.55		\$19,603	
April	742.28		\$23,605	
May	770.13		\$17,775	
June	691.63		\$21,843	
TOTAL	8,922.82	1,542.60	\$252,805	\$42,241

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY13 Through August	FY14 Through August	FY13 % Expended YTD	FY14 % Expended YTD
Recycling Services	\$52,731	\$42,241	16%	12%

Solid Waste and Recycling Division Monthly Update

Fiscal Year 2014

Distributed to the Solid Waste and Recycling Board of Beaufort County

Fiscal Year 14 Recycling Revenue

Month/Year	Charleston Steel	Erik Tomsson Enterprises LLC	Santee Cooper	Interstate Batteries
Jul-13	\$40,102	\$2,927	\$1,197	\$140
Aug-13	\$3,091	\$2,444	\$728	\$140
Sep-13				
Oct-13				
Nov-13				
Dec-13				
Jan-14				
Feb-14				
Mar-14				
Apr-14				
May-14				
Jun-14				
Sub Totals	\$43,193	\$5,371	\$1,925	\$280
GRAND TOTAL TO DATE				\$50,769

Fiscal Year 14 MRF Credit

Month/Year	Waste Management (MRF) *credit towards processing costs
Jul-13	\$18,259
Aug-13	\$6,550
Sep-13	
Oct-13	
Nov-13	
Dec-13	
Jan-14	
Feb-14	
Mar-14	
Apr-14	
May-14	
Jun-14	
Total	\$24,809



Beaufort County Solid Waste and Recycling Board **Tentative 2014 Meeting Schedule**

**All Meetings will be held at 2:00pm
Fourth Thursday unless noted**

**BIV-2 Conference Room
Beaufort Industrial Village**

- January 23, 2014
- March 27, 2014
- May 22, 2014
- June 26, 2014
- August 28, 2014
- October 23, 2014
- November 20, 2014 (adjusted for Thanksgiving)