



Beaufort County  
Solid Waste and Recycling Board  
Thursday, June 26, 2014  
2:00 p.m.  
Conference Room, Building 3, Beaufort Industrial Village  
104 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 pm
  - A. Approval of Agenda
  - B. Approval of Minutes – May 22, 2014 (backup)
2. INTRODUCTIONS
3. PUBLIC COMMENT
4. REPORTS
  - A. Finance Department Report
  - B. Solid Waste and Recycling Division Monthly Report May 2014(backup)
  - C. Environmental Crime Unit Officer's Report
  - D. Coordinators' Report
5. UNFINISHED BUSINESS
  - A. Transfer Station Site Discussion –
    1. Update - Mr. Minor
    2. Public Education on Transfer Station
  - B. Use of Convenience Centers by non county residents
    1. No progress
  - C. 3-2-1 Initiative to simplify waste disposal at Convenience Centers
    1. Progress report Mr. Minor
  - D. Disposal Contract Negotiation with Waste Management for Hickory Hill Landfill
    1. Meeting pending
  - E. Curbside Waste & Recycling Collection
    1. Reduction of Convenience Center hours: Mr. Minor
  - F. Board Requests
  - G. Recycling Services RFP; Complete Contract awarded to Waste Management of SC, Inc.
6. New Business
7. Public Comment
8. Adjournment
  - A. Next Meeting, August 28, 2014, BIV 3, Beaufort Industrial Village



## Beaufort County Solid Waste and Recycling Board Meeting Thursday, May 22, 2014 2:00 pm BIV – 3 Conference Room

### Attendees:

Dan Duryea, Chairman, District 9 Representative  
David R. Uehling, VChair, District 6, Representative  
Kim Corley, District 8 Representative(new)  
Ben Wheatley, District 7 Representative  
Ron Olsen, District 4 Representative Sub  
Chris Vaigneur, SCDHEC Liason  
Gary Dukes, MCAS Liaison  
Brad Woods, MCRD Liaison  
Rob McFee, Director of E&I  
James Minor, Solid Waste Manager  
Carol Murphy, Recycling Coordinator

### Absentees:

Isaiah Smalls, District 1 Representative (Ex-Officio)  
Van Willis, District 2 Representative (Ex-Officio)  
LaShonda Scott, District 5 Representative  
Eddie Bellamy, Public Works Director  
James Ayers, District 4 Representative (Ex-Officio)  
John Miller, Supt. Solid Waste & Recycling

### Guests Attending

#### 1. **Call to Order:** Chairman Duryea, called the meeting to order at 2:08 pm

A. **Agenda:** Ms. Corley motioned, Ms Scott seconded all approved the agenda was approved as written.

B. **Minutes:** Ms. Corley motioned, Ms Scott seconded all approved the March 2014 minutes as written.

#### 2. **Introductions:** All present were introduced.

#### 3. **Public Comment:** There was no public comment.

#### 4. **Monthly Reports**

##### A. **Finance Report:**

- The Finance report was reviewed by Mr. Minor. Any questions can be directed to Mr. Minor or check the county website location:  
<http://www.bcgov.net/departments/Finance/finance/documents/2013/Solid%20Waste%20and%20Recycling%20Financials%204.30.14.pdf>

##### B. **SW&R Monthly Reports:**

- Mr Minor presented the reports noting that the number of pulls is going down with the 321 plan. The volume of waste is up but hauling costs are down. Hauling and Disposal costs are below budget at this time.
- Convenience center totals were average during this time period though Hilton Head numbers will be checked. Traffic flow was 129k patrons for all centers noting no problems with counters.
- The Hilton Head curbside program will now get biannual reports from its potentially 9 vendors so we will not have any info for several months.
- The recycling credits were reviewed. Mr. Minor noted that we are almost at \$150k plus the Waste Management rebates are at \$130k.

### **C. Environmental Crime Unit Officers' Report**

- Mrs. Murphy noted Sheriff Tanners Earth Day program highlighting the efforts of ECU, BCSO and other law enforcement agencies in keeping our environment clean.
- Various pictures of illegal dumping were viewed and noting that the television dumping continues with Beaufort Kayak towing a TV out of the marsh.

### **D. Recycling Coordinator's Report**

- Hazardous Waste Collection, Shanklin Road, May 3, 2014 Participation Rates  
230 Cars, 108 Cars had medications
- Electronics & Shredding Both PW locations; May 17, 2014 Participation Rates
- Cars: 600 Shanklin, 400 Bluffton plus 5 Tractor Trailer Loads, 25,000lbs Shreds
- Earth Day events included: Great American Clean up/May River Bluffton 4/26, Farmers Market and Crabfestival 4/19. KBCB volunteers supported these events with staff.
- KBCB did a special community cleanup project March 29<sup>th</sup> project with Whale Branch ECHS, Coach Jerry Hatcher and the Warriors football team. 40 bags of debris were removed from BIG Rd in Grays Hill.

## **5. Unfinished Business**

### **A. Transfer Station Site**

- Mr. Minor noted that Council had requested answers to a number of questions regarding transfer stations and responding to those questions is in the hands of the consultants. Mr. McFee said that it has been a journey and dialogue with Council and it is a good thing. The problem and solution is on their radar now. Chris asked if the sites are picked and projected for growth and they are.

### **B. Usage of Beaufort County convenience centers by non county residents-no update**

### **C. 3-2-1 Initiative to simplify waste disposal at Convenience Centers**

- Fully implemented at all centers and yielding lower hauling costs.

### **D. Renegotiations of Disposal Contract with Waste Management for Hickory Hill Landfill**

- Disposal contract coming soon.

### **E. Curbside Waste and Recycling Collection**

- Mr. Minor has submitted a proposal to reduce hours at the Convenience Centers to reduce cost noting that no other county in SC has a 7 day a week schedule. The proposal was dropping from 84 hours to 60 hours with closure on Wednesdays and 2 hours less per day on the 12 hour sites.
- The SWR Board recommended these changes several years ago.

### **F. Board Requests**

- **Emergency Procedures for closure of Convenience center** – Mr. Minor will draft a procedure proposal for the Board and Mr. Kubic's review. He also pointed out that a transfer station would eliminate this potential problem.

### **G. Hazardous Waste Contractor RFP**

- This contract was awarded to CARE Environmental, our current contractor, including 4, 1 year renewals. We have been very satisfied with their service.

**6. New Business-None**

**7. Public Comment** - There was no public comment.

**8. Adjournment** - The Meeting ended at 3:55pm.

- The next regular board meeting will be held June 26, 2014, 2:00 pm in BIV 3 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

May Fiscal Year 2014

Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	May FY13	May FY 14
CLASS 3 WASTE (MSW)	1,906.22	1,611.41
CLASS 1 (Yard Waste)	489.97	516.27
CLASS 2 (C&D)	175.67	736.29
TOTAL Convenience Center Tonnage	2,571.86	2,863.97
% of All Residential Disposal from CC	45.33%	49.53%

Solid Waste Overall County Residential Route Tonnage

	May FY13	May FY14
CLASS 3 WASTE (MSW)	2,511.18	2,450.52
CLASS 1 (Yard Waste)	572.61	455.29
CLASS 2 (C&D)	18.52	12.71
TOTAL Residential Route Tonnage	3,102.31	2,918.52
% of All Residential Disposal from Residential Route	54.67%	50.47%

Overall Solid Waste Activity by Solid Waste District

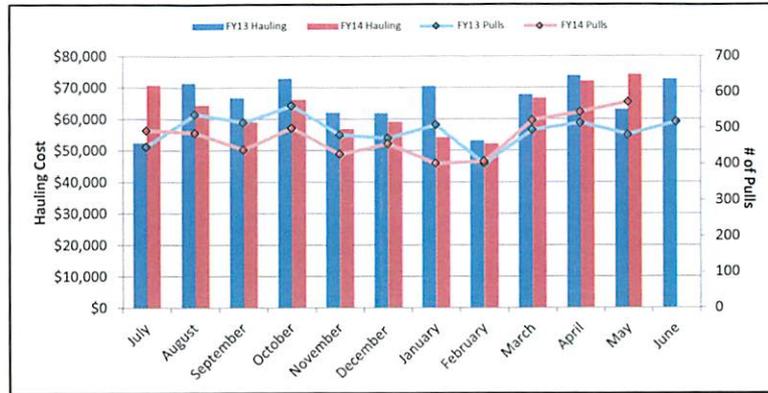
Solid Waste District	CLASS 3 WASTE (MSW)	CLASS 1 (Yard Waste)	CLASS 2 (C&D)	Total District Tonnage
District 1 City of Beaufort	340.62	290.58	2.16	633.36
District 2 Town of Port Royal	85.44	138.73	0.40	224.57
District 3 Town of Hilton Head	1,117.44	115.50	83.83	1,316.77
District 4 Town of Bluffton	368.09	160.32	344.63	873.04
District 5 Sheldon Township	131.34	7.91	28.25	167.50
District 6 Unincorporated Port Royal Island	417.57	91.70	168.61	677.88
District 7 Unincorporated Lady's Island	164.08	22.44	0.00	186.52
District 8 St. Helena & Islands East	393.22	94.58	121.12	608.92
District 9 Unincorporated Bluffton Township	1,033.20	46.30	0.00	1,079.50
Daufuskie	10.93	3.50	0.00	14.43
<b>MONTHLY OVERALL COUNTY TONNAGE</b>	<b>4,061.93</b>	<b>971.56</b>	<b>625.08</b>	<b>5,782.49</b>
<b>YTD OVERALL COUNTY TONNAGE</b>	<b>43,552.76</b>	<b>8,304.83</b>	<b>5,056.79</b>	<b>56,914.38</b>

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

Solid Waste Hauling Costs

Month	FY13 Hauling	FY14 Hauling
July	\$52,483	\$70,778
August	\$71,536	\$64,508
September	\$66,764	\$59,083
October	\$72,857	\$66,220
November	\$62,075	\$56,931
December	\$61,904	\$59,137
January	\$70,559	\$54,219
February	\$53,195	\$52,205
March	\$67,852	\$66,626
April	\$73,826	\$72,107
May	\$63,014	\$74,165
June	\$72,644	
<b>TOTAL</b>	<b>\$788,709</b>	<b>\$695,979</b>

Solid Waste Hauling Costs



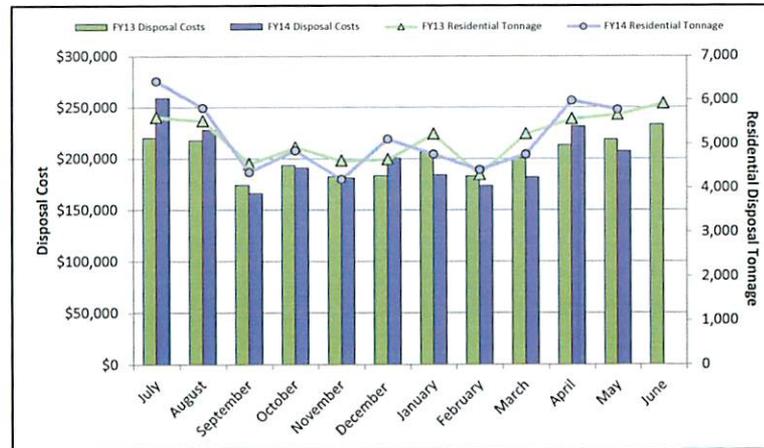
Number of Pulls

Month	FY13 Pulls	FY14 Pulls
July	449	494
August	539	487
September	516	440
October	562	500
November	481	428
December	472	456
January	509	402
February	402	408
March	495	522
April	515	545
May	482	573
June	518	
<b>TOTAL</b>	<b>5,940</b>	<b>5,255</b>

Solid Waste Disposal Costs

Month	FY13 Disposal Costs	FY14 Disposal Costs
July	\$219,938	\$258,821
August	\$217,433	\$227,667
September	\$173,944	\$165,679
October	\$192,895	\$190,338
November	\$181,958	\$180,669
December	\$182,768	\$200,070
January	\$205,748	\$183,910
February	\$182,627	\$173,127
March	\$200,012	\$181,547
April	\$213,092	\$231,077
May	\$218,519	\$207,006
June	\$233,089	
<b>TOTAL</b>	<b>\$2,422,023</b>	<b>\$2,199,912</b>

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	4,354
October	4,926	4,845
November	4,625	4,194
December	4,651	5,109
January	5,228	4,763
February	4,304	4,412
March	5,237	4,762
April	5,574	5,989
May	5,674	5,782
June	5,926	
<b>TOTAL</b>	<b>61,833</b>	<b>56,463</b>

Solid Waste Hauling and Disposal Budgets Status

	FY13 Through May	FY14 Through May	FY13 % Expended	FY14 % Expended
Hauling Costs	\$716,065	\$695,979	95%	82%
Disposal Costs	\$1,970,415	\$2,199,912	87%	88%

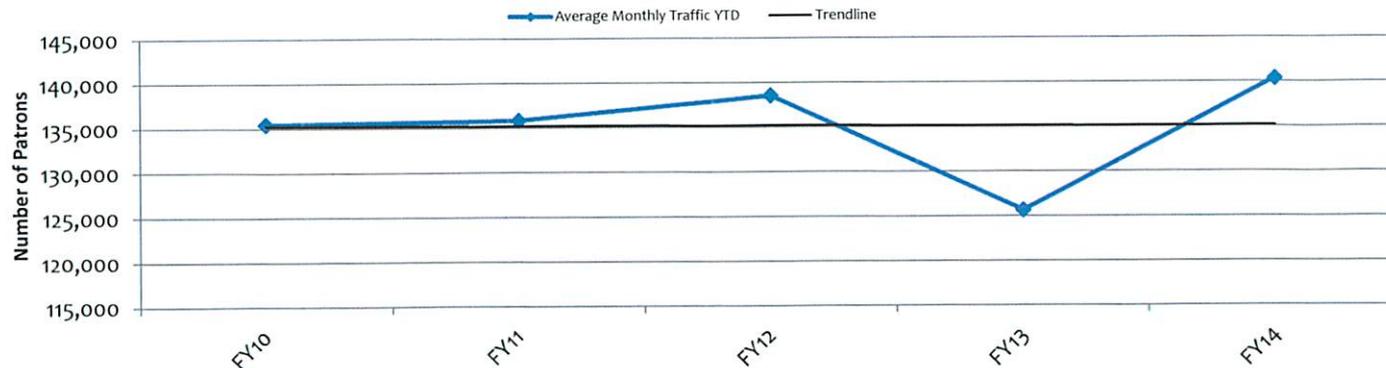
Solid Waste and Recycling Division Monthly Update  
 May Fiscal Year 2014  
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Monthly Convenience Center Total Traffic Information

	May FY 13	May FY 14
Hilton Head	29,292	22,036
Bluffton	38,400	30,705
Lobeco	7,109	8,089
Sheldon	1,336	1,395
Big Estate	1,134	1,219
Shanklin	13,455	12,986
Gate	13,307	13,202
St. Helena	28,796	31,278
Coffin Point	1,013	1,168
Cuffy	786	866
Pritchardville	11,706	12,284
<b>Total Traffic for ALL Convenience Centers</b>	<b>146,334</b>	<b>135,228</b>

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

Average Monthly Traffic YTD by Fiscal Year



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/Lo wC Metal
Jul-13	\$37,011.01	\$3,265.85	\$1,197.00	\$444.98
Aug-13	\$3,091.00	\$2,443.69	\$728.00	\$140.00
Sep-13	\$583.00	\$2,972.92	\$1,967.00	\$140.00
Oct-13	\$30,502.21	\$2,908.82	\$1,183.00	\$463.20
Nov-13		\$2,885.82	\$1,708.00	\$510.48
Dec-13		\$3,990.73	\$2,268.00	
Jan-14		\$2,508.40		
Feb-14		\$2,156.04	\$647.50	
Mar-14	\$35,187.06	\$2,508.40	\$1,323.00	\$467.25
Apr-14		\$3,319.04	\$973.00	\$220.65
May-14				\$93.00
Jun-14				
Sub Totals	\$106,374.28	\$28,959.71	\$11,994.50	\$2,479.56
GRAND TOTAL TO DATE				\$149,808.05

Fiscal Year 14 MRF Credit

Month/Year	Waste Management (MRF) *credit towards processing costs
Jul-13	\$18,258.60
Aug-13	\$6,550.48
Sep-13	\$16,240.15
Oct-13	\$18,095
Nov-13	\$4,966
Dec-13	\$12,506
Jan-14	\$12,253
Feb-14	\$14,006
Mar-14	\$14,817
Apr-14	\$12,642
May-14	\$21,036
Jun-14	
Total	\$151,369.39

Solid Waste and Recycling Division Monthly Update

May Fiscal Year 2014

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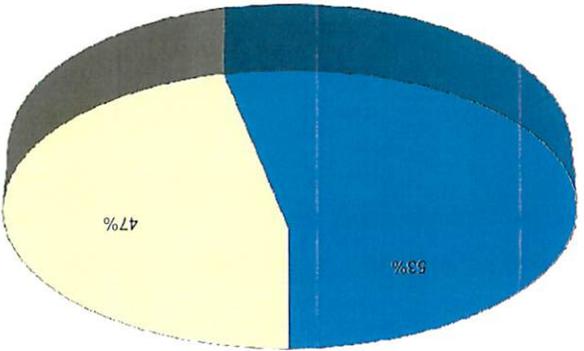
Recycling Activity by Solid Waste District

Solid Waste District	Convenience Center Tonnage	Residential Route Tonnage	Overall County Tonnage by District	Commercial Tonnage
District 1 City of Beaufort		109.53	109.53	14.35
District 2 Town of Port Royal		0.00	160.47	5.76
District 3 Town of Hilton Head	116.66	43.81	160.47	5.76
District 4 Town of Bluffton	83.18	125.35	208.53	17.78
District 5 Sheldon Township		10.03	10.03	0.00
District 6 Unincorporated Port Royal Island	28.60	0.00	28.60	0.00
Solid Waste District 7 Unincorporated Lady's Island	0.00	0.53	0.53	0.00
Solid Waste District 8 St. Helena & Islands East	67.20	0.00	67.20	0.00
Solid Waste District 9 Unincorporated Bluffton Township	26.78	75.77	102.55	0.00
Daufuskie		0.00	0.00	0.00
OVERALL COUNTY TONNAGE	322.42	365.02	687.44	37.89
COUNTY TONNAGE PLUS NEWSPAPER	75.00	0.00	762.44	

YTD Residential Recycling Tonnage

YTD Residential Tonnage + Newspaper	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
8,771.36	3,230.22	4,219.21	7,449.43

Monthly Comparison of Residential Recycling Sources



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	\$20,048
August	735.04	743.11	\$27,569	\$30,182
September	693.98	761.25	\$23,251	\$17,748
October	759.38	900.31	\$12,225	\$19,343
November	766.36	856.14	\$8,830	\$31,264
December	758.82	898.15	\$21,182	\$27,927
January	826.54	951.63	\$5,416	\$24,136
February	572.05	721.94	\$6,343	\$17,445
March	745.55	721.94	\$19,603	\$17,445
April	742.28	709.79	\$23,605	\$25,143
May	770.13	761.91	\$17,775	\$19,090
June	631.58	0.00	\$21,843	
TOTAL	8,735.90	8,771.36	\$22,805	\$249,770

Solid Waste Recycling Budget Status

Recycling Services	FY13 Through April	FY14 Through April	FY13 % Expended YTD	FY14 % Expended YTD
Recycling Services	\$230,962	\$249,770	71%	71%

Overall County Tonnage Comparison by District

