



Beaufort County  
Solid Waste and Recycling Board  
Thursday, November 21, 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 – October 24, 2013 ([backup](#))
2. INTRODUCTIONS
3. PUBLIC COMMENT
4. REPORTS
  - A. Finance Department Reports
  - B. Solid Waste & Recycling Division Monthly Reports, October 2013 ([backup](#))
  - C. Environmental Crime Unit Officers' Report
  - D. Recycling Coordinators' Report
5. UNFINISHED BUSINESS
  - A. Transfer Station Site – Mr. Minor
  - B. Use of Convenience Centers by non county residents – No update
  - C. 3-2-1 Initiative to simplify waste disposal at Convenience Centers – Mr. Minor
  - D. Negotiation of Disposal Contract with Waste Management for Hickory Hill Landfill – No update
  - E. Curbside Waste & Recycling Collection - Mr. Minor
6. NEW BUSINESS
7. PUBLIC COMMENT
8. ADJOURNMENT
  - A. Next Meeting, January 23, 2014, BIV 2, Beaufort Industrial Village  
Note: There will be no meeting held in December 2013





## Beaufort County Solid Waste and Recycling Board Meeting Thursday, October 24, 2013 2:00 pm BIV – 2 Conference Room

### Attendees:

David R. Uehling, VChair, District 6, Representative  
Dan Duryea District 9 Representative  
Kim Corley, District 8 Representative(new)  
LaShonda Scott, District 5 Representative  
Ben Wheatley, District 7 Representative  
Chris Vaigneur, SCDHEC Liason  
Brad Woods, MCRD Liaison  
Gary Dukes, MCAS Liaison  
James Ayers, District 4 Representative (Ex-Officio)  
Rob McFee, Director of E&I  
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:

Van Willis, District 2 Representative (Ex-Officio)  
Isaiah Smalls, District 1 Representative (Ex-Officio)

### Guests Attending

Alan Eisenman, Finance  
Tom Soder, Erik Thomason Enterprises LLC

- **Call to Order:** Acting Chairman Uehling, called the meeting to order at 2:05 pm
- **Agenda:** Mr. Wheatley motioned, Ms Corley seconded all approved the agenda as written.
- **Minutes:** Mr. Wheatley motioned, Ms Corley seconded all approved the August 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 Alan Eisenman, Finance Department, noting that Finance was still in the middle of the annual audit. Any questions can be directed to Mr. Minor.
  - **SW&R Monthly Reports:**
    - Ms. Lewis presented the report in a new simpler format noting locations with largest numbers. Disposal is still down from last year though we still don't know why, therefore, all expenditures reduced. The Budget is in line at 25%.
    - Traffic flow was 150k patrons for all centers noting a huge increase at St. Helena is still at 33k or 10k over last year.
    - The Hilton Head curbside program increased to 222 tons in the curbside program, almost a 100 ton increase, while the convenience center remained level at 81 tons.

- Total recycling tonnage for August was 701. with 66 tons of newspaper.
- Recycling costs for August totaled \$17,748. \$16,240 was received for the August MRF credit. Additionally, \$54k in revenue from scrap newspaper, oil, etc. was received for the year.
- **Environmental Crime Unit Reports**
  - Illegal dumping at the Rail Trail and Camp St. Mary's Fishing Pier were investigated along with the usual collection of illegal dumps etc.
- **Coordinators' Report**
  - The 2014 event schedule was presented:
    - January 18, 2014- Electronics & Paper Shredding, Both locations
    - March 1, 2014- Hazardous Waste & Prescription Meds, Bluffton Public Works Site
    - April 26, 2014- Hilton Head Town Resident Event, Summit Drive Fire Station
    - May 3, -Hazardous Waste & Prescription Medications, Shanklin Public Works Site,
    - May 17, 2014- Electronics & Paper Shredding, Both Locations
  - America Recycles Day is celebrated November 15<sup>th</sup> annually. The county campaign will include Reduce, Reuse, Recycle and RETHINK its 2 good to waste!
  - October 12, 2013, AAH Groups and KBCB meeting
    - Attendees shared info and ideas
    - Several groups presented at County Council voicing their support of AAH and Other Issues
    - Reviewed contracts and sections
    - Revitalization, safety review, networking
- **Unfinished Business**
  - **Election of Officers**
    - All board members were present. The floor was opened for nominations and voting took place. The Board elected Dan Duryea as Chairman and David Uehling as Vice Chairman.
  - **Transfer Station**
    - No update at this time but staff is still looking for alternative sites for consideration.
    - A discussion was held about the site in question and long range issues.
    - Mr. Minor pulled up a transfer station in Palm Beach County, Florida to help explain questions and concerns.
    - It will take 7-10 years to permit and build a Transfer Station and Hickory Hill has only 13 years of life if that long.
  - **Usage of Beaufort County convenience centers by non county residents**
    - Mr. Minor met with MIS and Facilities Management. Possible alternative solutions are being investigated/evaluated. A countywide curbside program would make this problem easier to manage.
  - **Flow Control Bill**
    - No action until legislature goes back into session in January.
  - **Renegotiations of Waste Disposal Contract**
    - No update at this time
  - **Implementation of Curbside throughout the county**
    - Mr. Minor gave a presentation explaining the mixture of ways trash and recycling is collected and disposed of across the County. Mr. Minor also presented a spreadsheet that attempts to calculate the total cost for handling residential waste across the County. Mr. Uehling would like to explore costs for curbside collection throughout the urbanized areas of the county. A discussion was held about this topic.

- **New Business**
  - The Environmental Crime unit is investigating theft at the Simonsville metal pile. Metals continue to be a large theft issue across the country
  - Mr. Minor announced that Beth Lewis, Information Coordinator would be leaving October 30th for a new position with the Town of Bluffton. She has made significant improvements in our record keeping and will be greatly missed.
  
- **Public Comment:**
  - None
  
- **The Meeting ended** at 4:20 pm.
  - The next regular board meeting will be held November 21, 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  
November Fiscal Year 2014  
Distributed to the Solid Waste and Recycling Board of Beaufort County

Solid Waste Overall County Convenience Center Tonnage

	October FY13	October FY14
Household & Bulky	1,766.20	1,753.69
Yard Waste	394.76	330.13
Construction & Demolition (C&D)	245.77	308.24
<b>TOTAL Convenience Center Tonnage</b>	<b>2,406.73</b>	<b>2,392.06</b>
<b>% of All Residential Disposal from CC</b>	<b>48.85%</b>	<b>49.38%</b>

Solid Waste Overall County Residential Route Tonnage

	October FY13	October FY14
Household & Bulky	2,261.08	2,147.05
Yard Waste	241.64	282.49
Construction & Demolition (C&D)	16.96	23.00
<b>TOTAL Residential Route Tonnage</b>	<b>2,519.68</b>	<b>2,452.54</b>
<b>% of All Residential Disposal from Residential Route</b>	<b>51.15%</b>	<b>50.62%</b>

Overall Solid Waste Activity by Solid Waste District

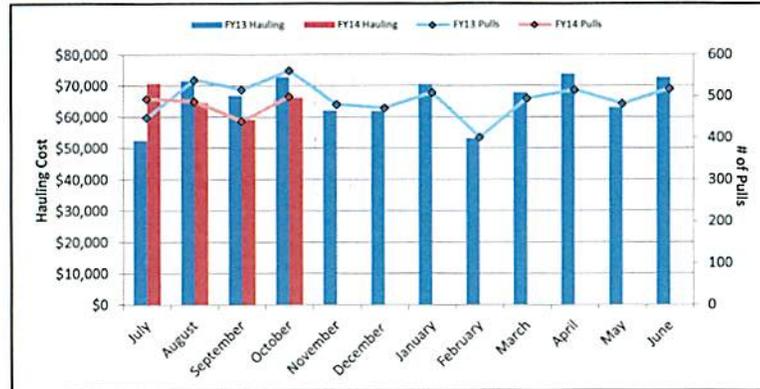
Solid Waste District	MSW & Bulky	Yard Waste	C&D	Total District Tonnage
District 1 City of Beaufort	270.53	185.45	4.72	460.70
District 2 Town of Port Royal	111.22	64.93	0.00	176.15
District 3 Town of Hilton Head	1,057.84	70.00	0.00	1,127.84
District 4 Town of Bluffton	76.71	0.00	1.33	78.04
District 5 Sheldon Township	143.13	7.96	5.93	157.02
District 6 Unincorporated Port Royal Island	476.24	52.80	52.08	581.12
District 7 Unincorporated Lady's Island	140.82	20.64	7.38	168.84
District 8 St. Helena & Islands East	437.41	77.09	147.01	661.51
District 9 Unincorporated Bluffton Township	1,169.32	133.75	112.79	1,415.86
Daufuskie	17.52	0.00	0.00	17.52
<b>MONTHLY OVERALL COUNTY TONNAGE</b>	<b>3,900.74</b>	<b>612.62</b>	<b>331.24</b>	<b>4,844.60</b>
<b>YTD OVERALL COUNTY TONNAGE</b>	<b>13,576.27</b>	<b>2,368.16</b>	<b>662.48</b>	<b>16,606.91</b>

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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	\$59,083
October	\$72,857	\$66,220
November	\$62,075	
December	\$61,904	
January	\$70,559	
February	\$53,195	
March	\$67,852	
April	\$73,826	
May	\$63,014	
June	\$72,644	
<b>TOTAL</b>	<b>\$788,709</b>	<b>\$260,589</b>

Solid Waste Hauling Costs



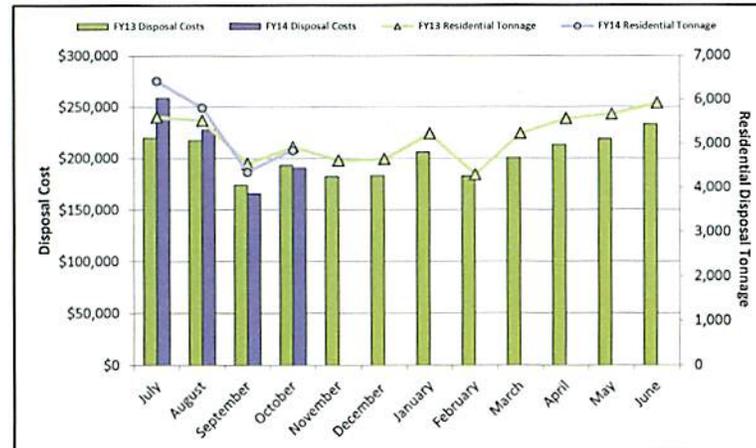
Number of Pulls

Month	FY13 Pulls	FY14 Pulls
July	449	494
August	539	487
September	516	440
October	562	500
November	481	
December	472	
January	509	
February	402	
March	495	
April	515	
May	482	
June	518	
<b>TOTAL</b>	<b>5,940</b>	<b>1,921</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	
December	\$182,768	
January	\$205,748	
February	\$182,627	
March	\$200,012	
April	\$213,092	
May	\$218,519	
June	\$233,089	
<b>TOTAL</b>	<b>\$2,422,023</b>	<b>\$842,505</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	
December	4,651	
January	5,228	
February	4,304	
March	5,237	
April	5,574	
May	5,674	
June	5,926	
<b>TOTAL</b>	<b>61,833</b>	<b>21,452</b>

Solid Waste Hauling and Disposal Budgets Status

	FY13 Through October	FY14 Through October	FY13 % Expended	FY14 % Expended
Hauling Costs	\$263,640	\$260,589	35%	31%
Disposal Costs	\$804,210	\$842,505	36%	34%

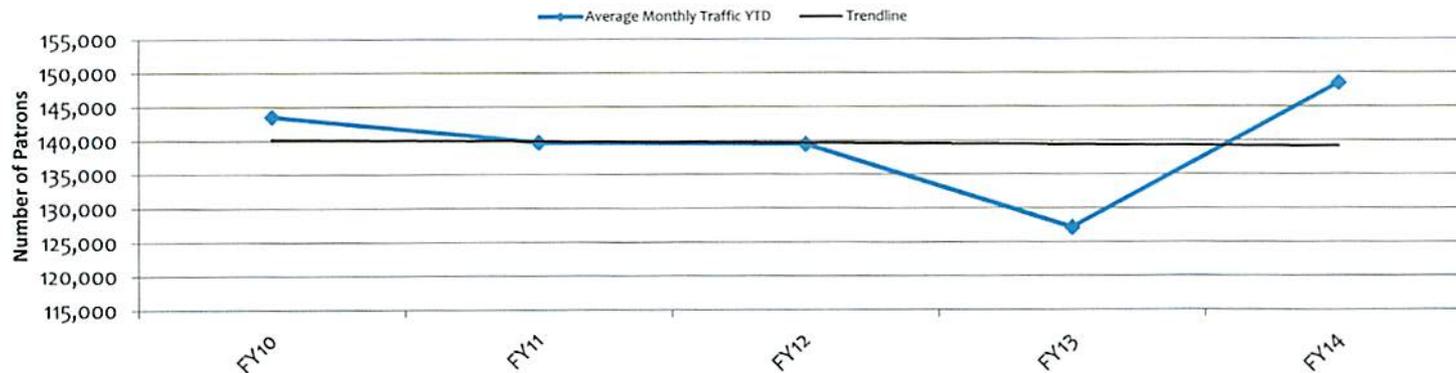
Solid Waste and Recycling Division Monthly Update  
 November Fiscal Year 2014  
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Monthly Convenience Center Total Traffic Information

	October FY 13	October FY 14
Hilton Head	24,493	27,450
Bluffton	29,100	1,131
Lobeco	7,000	7,704
Sheldon	1,372	1,476
Big Estate	1,080	12,796
Shanklin	10,797	10,042
Gate	14,148	966
St. Helena	25,243	777
Coffin Point	1,210	26,600
Cuffy	767	33,022
Pritchardville	11,615	11,444
<b>Total Traffic for ALL Convenience Centers</b>	<b>126,825</b>	<b>133,408</b>

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

Average Monthly Traffic YTD by Fiscal Year

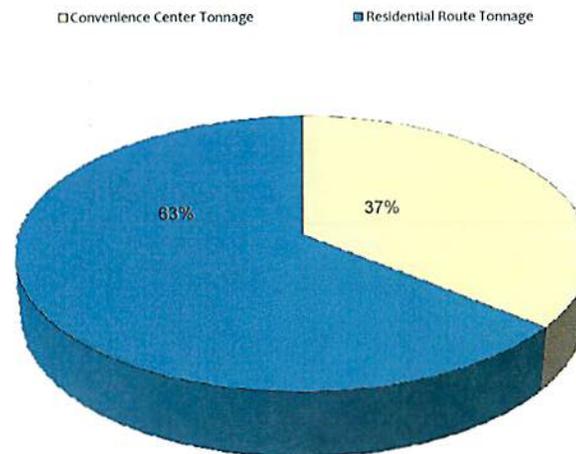


Solid Waste and Recycling Division Monthly Update  
October Fiscal Year 2014  
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Recycling Activity by Solid Waste District

Solid Waste District	Convenience Center Tonnage	Residential Route Tonnage	Overall County Tonnage by District	Commercial Tonnage
District 1 City of Beaufort		96.33	96.33	0.00
District 2 Town of Port Royal		0.00	0.00	0.00
District 3 Town of Hilton Head	90.29	237.00	327.29	38.87
District 4 Town of Bluffton	83.88	112.30	196.18	3.94
District 5 Sheldon Township	0.00	0.00	0.00	
District 6 Unincorporated Port Royal Island	25.00	0.00	25.00	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	58.91	0.00	58.91	0.00
Solid Waste District 9 Unincorporated Bluffton Township	29.25	68.26	97.51	0.00
Daufuskie	0.00	0.00	0.00	0.00
<b>OVERALL COUNTY TONNAGE</b>	<b>287.33</b>	<b>513.89</b>	<b>801.22</b>	<b>42.81</b>
<b>COUNTY TONNAGE PLUS NEWSPAPER</b>	<b>66.06</b>	<b>0.00</b>	<b>867.28</b>	

Monthly Comparison of Residential Recycling Sources



YTD Residential Recycling Tonnage

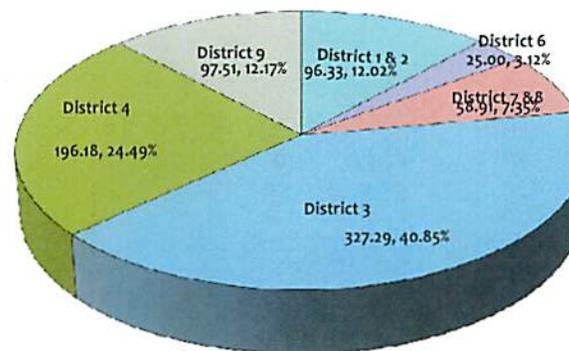
	Convenience Center Tonnage	Residential Route Tonnage	YTD Residential Tonnage
YTD Residential Tonnage	1,126.57	1,797.19	2,923.76
YTD Residential Tonnage + Newspaper			3,177.13

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	797.41	\$27,569	\$30,182
September	693.98	767.25	\$23,251	\$17,748
October	759.38	867.28	\$12,225	\$19,343
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	
<b>TOTAL</b>	<b>8,922.82</b>	<b>3,177.13</b>	<b>\$252,805</b>	<b>\$87,320</b>

Residential Tonnage + Newspaper Tonnage NO Commercial Tonnage

Overall County Tonnage Comparison by District



Solid Waste Recycling Budget Status

	FY13 Through September	FY14 Through September	FY13 % Expended YTD	FY14 % Expended YTD
Recycling Services	\$75,982	\$87,320	23%	25%

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/LowC Metal
Jul-13	\$37,011.01	\$2,927.44	\$1,197.00	\$140.00
Aug-13	\$3,091.00	\$2,443.69	\$728.00	\$140.00
Sep-13		\$2,972.92	\$1,967.00	\$140.00
Oct-13	\$30,502.21	\$2,908.82	\$1,183.00	\$463.20
Nov-13				
Dec-13				
Jan-14				
Feb-14				
Mar-14				
Apr-14				
May-14				
Jun-14				
<b>Sub Totals</b>	<b>\$70,604.22</b>	<b>\$11,252.87</b>	<b>\$5,075.00</b>	<b>\$883.20</b>
<b>GRAND TOTAL TO DATE</b>				<b>\$87,815.29</b>

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	
Dec-13	
Jan-14	
Feb-14	
Mar-14	
Apr-14	
May-14	
Jun-14	
<b>Total</b>	<b>\$59,144.23</b>