

**RILEY COUNTY**  
**SOLID WASTE MANAGEMENT COMMITTEE**

**NOTICE OF MEETING**

**DATE:** Thursday, May 24, 2012

**TIME:** 7:00 p.m.

**PLACE:** Riley County Office Building  
110 Courthouse Plaza  
Second Floor Meeting Room

**AGENDA**

- 1** Sign-in, Introductions
- 2** Approve the minutes of the previous meeting
- 3** Update on Solid Waste budget shortfall and review of possible funding options (Gary Rosewicz) (Please see enclosed Commission Agenda Report for more information)

**Special Note:** It is important that as many committee members as possible attend this meeting for this discussion as time is of the essence in figuring out what to do about the impending shortfall. The Board of County Commissioners has specifically requested the committee review this budget situation and provide recommendations as soon as possible.

- 4** Annual Review of 2009 Solid Waste Management Plan (Monty Wedel)
- 5** General discussion
- 6** Adjourn

Please call 537-6332 if you would like your name removed from this mailing list

**If arriving after 7:00 pm, ring the doorbell to the north of the doors. Someone will be down to let you in.**



## **COMMISSION AGENDA REPORT**

**FROM:** Rosewicz  
**MEETING:** Monday, May 14, 2012  
**SUBJECT:** Solid Waste Funding  
**PRESENTER:** Rosewicz

### **BACKGROUND**

Hamm Inc. has been under contract to load, haul and dispose of the municipal solid waste brought to the Riley County Transfer Station since 2000.

In August of 2010, Riley County negotiated a new long term agreement with Hamm to provide the same services. The agreement provides for an annual 3% increase in their per ton disposal fee every July and a fuel surcharge provision.

On July 1<sup>st</sup> of this year, the per ton rate paid to Hamm will increase \$1.06 to \$35.48. Our current charge to customers is \$45.00/ton for Municipal Solid Waste.

In 2011, we paid Hamm a fuel surcharge of \$71,178.18. To date in 2012, the fuel surcharge has cost more than for the same period in 2011.

The Solid Waste Fund ended 2011 with an approximate loss of \$60,000. The beginning balance for 2012 was approximately \$122,000.

This CAR is to discuss how additional necessary revenue can be obtained.

## **DISCUSSION**

In order to just break even and assuming no more increases in fuel cost, a minimum \$3 per ton increase in the tipping fee is necessary to cover the raise in the disposal cost to Hamm, fuel surcharge, and increased employee wages. This would raise our charge to customers to \$48 per ton. We can only operate in a break even mode for a limited time. The demand for repairs, maintenance and equipment replacement will eventually catch up to us.

The following are operational changes which could be implemented to help offset the above referenced increases in varying degrees. The items listed are discussed in more detail on the attached page:

- \*Increase charge for commercial brush disposal
- \*Charge public and governmental entities for brush disposal
- \*Charge for the disposal of compost materials
- \*Raise the price for compost
- \*Support HHW operations with tax dollars
- \*Charge for HHW and E-waste
- \*Fund subsidy to Howie's with tax dollars
- \*Subsidize Solid Waste fund with tax dollars

Another way to combat higher prices is to encourage more tons of Municipal Solid Waste (MSW) be brought to the Riley County Transfer Station. From 2007 through 2011, the amount of MSW received at the Transfer Station has decreased by 5969 tons (see Annual MSW chart attached). A large part of this decrease can be attributed to the drop in MSW brought to our facility by Waste Management (see attached Trash Haulers Tonnage Chart). With the ever increasing population in our area, the waste stream should be increasing. We can only assume a large part of this is being taken to the Transfer Stations in adjoining counties.

Possible solutions to insure the MSW collected in Riley County is brought to the Riley County Facility are:

- \*Implement a flow control policy
- \*Institute a County operated trash service utilizing private haulers
- \*Collaborate with the City through their licensing of the trash haulers to require all trash collected within the City to be disposed of at transfer station

There are no easy answers but we cannot continue to operate with a negative balance.

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## **FISCAL IMPACT**

Based on the information we have at this time and barring any unforeseen issues, a \$3 per ton increase in the tipping fee should allow us to operate without a loss for the coming year. The \$3 increase does not rebuild our reserves.

## **ALTERNATIVES**

1. Approve the measure
2. Deny the measure
3. Modify or develop alternatives if other concerns or factors arise
4. Schedule work session to discuss issue further

## **RECOMMENDATION(S)**

## **POSSIBLE MOTION(S)**

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rv/rv

0001 (To be filled out by the Clerk's Office)

Enclosures:

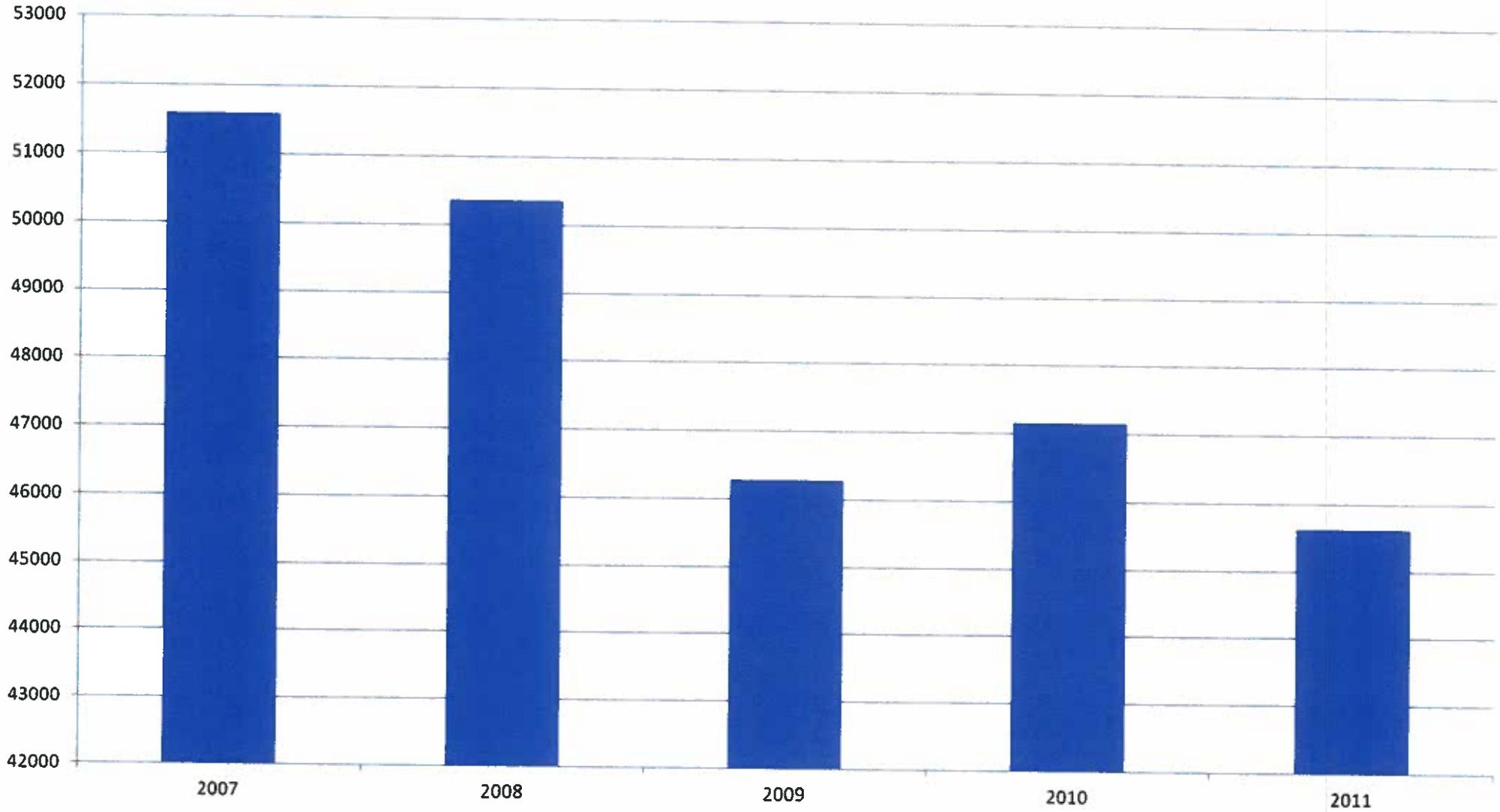
Possible Solid Waste Revenue Alternatives

Annual MSW Tonnage Chart

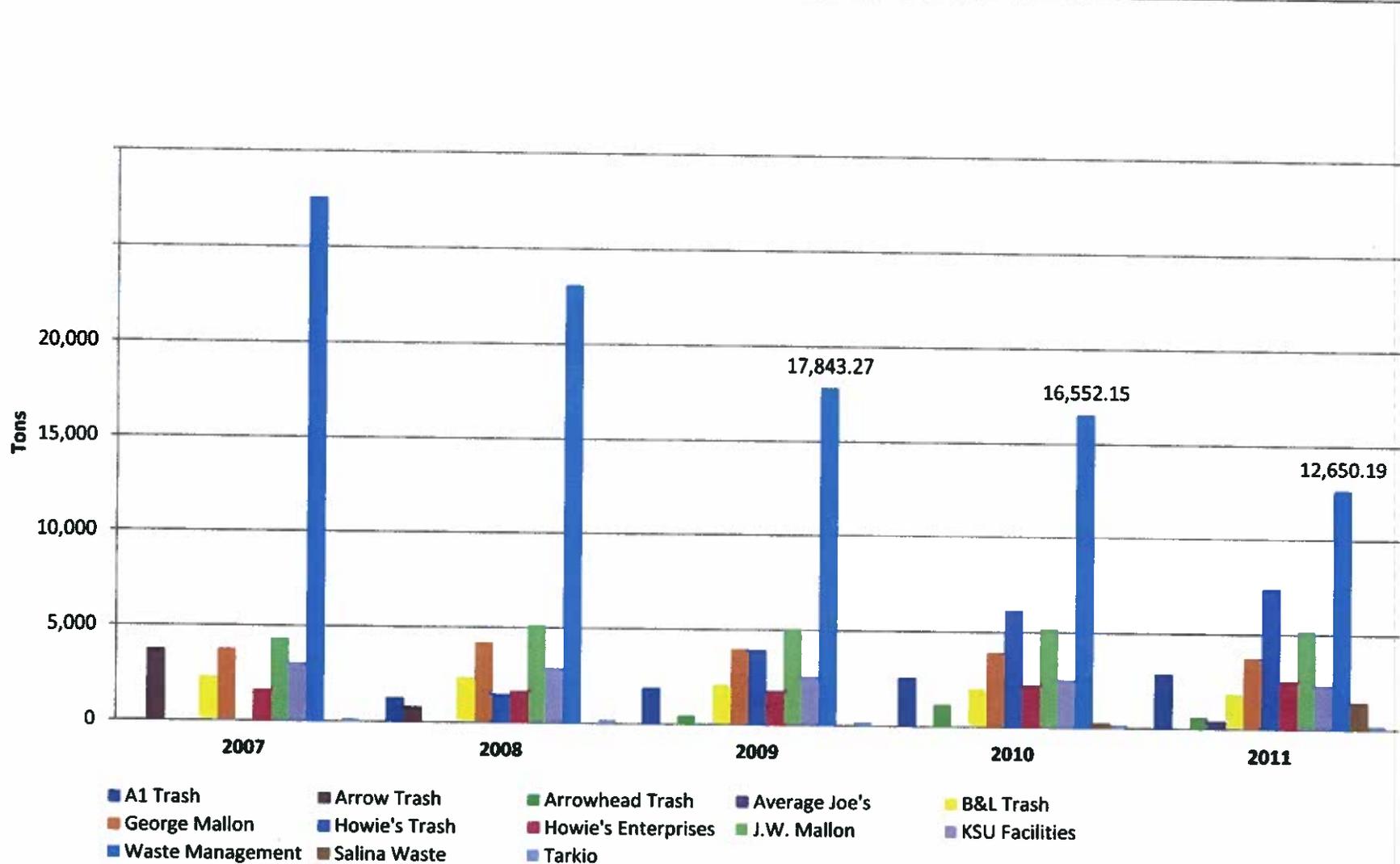
Trash Haulers Tonnage Chart

	2007	2008	2009	2010	2011
Tonnage In	51587.54	50351.87	46278.22	47149.18	45619.9

### Annual MSW Tonnage



	116 A1 Trash	125 Arrow Trash	130 Arrowhead Trash	167 Average Joe's	225 B&L Trash	1350 George Mallon	1667 Howie's Trash	1670 Howie's Enterpr	1675 J.W. Mallon	2175 KSU Facilities	3225 Waste Mgmt	3562 Salina Waste	3749 Tarkio	YEAR TOTALS
2007	64.47	3,752.08	0.00	0.00	2,339.03	3,797.71	0.00	1,640.58	4,349.09	3,059.35	27,576.43	0.00	155.52	46,669.79
2008	1,258.65	809.27	0.00	0.00	2,393.99	4,213.92	1,505.59	1,676.96	5,150.74	2,896.79	23,073.22	0.00	213.34	41,933.82
2009	1,901.85	0.00	472.23	0.00	2,122.94	3,999.25	3,959.89	1,797.97	5,089.99	2,583.00	17,843.27	0.00	216.94	38,085.48
2010	2,581.36	0.00	1,172.51	0.00	2,020.76	3,948.00	6,133.24	2,239.85	5,183.75	2,521.64	16,552.15	288.04	192.59	40,252.53
2011	2,875.39	0.00	625.41	425.92	1,866.73	3,755.11	7,394.19	2,533.64	5,166.90	2,353.08	12,650.19	1,463.19	203.57	38,437.93
<b>Totals</b>	<b>8,681.72</b>	<b>4,561.35</b>	<b>2,270.15</b>	<b>425.92</b>	<b>10,743.45</b>	<b>19,713.99</b>	<b>18,992.91</b>	<b>9,889.00</b>	<b>24,940.47</b>	<b>13,413.86</b>	<b>97,695.26</b>	<b>1,751.23</b>	<b>981.96</b>	<b>205,379.55</b>



## Possible Solid Waste Revenue Alternatives

May, 2012

**\*Based on 2011 tonnage, a \$1 per ton increase in the MSW fee charged to Transfer Station customers will generate \$46,000.**

**\*Charge More for Commercial Brush Disposal-** In 2011, 3118 tons of commercial brush was disposed at the Solid Waste Facility. The charge to the customer was \$3.00/ton with a minimum \$3.00 charge. Increasing the charge to \$10.00/ton with a \$5.00 minimum charge would have generated at least **\$21,826 additional**.

**\*Charge the Public and Governmental Entities for Brush Disposal-** In 2011, 2817 tons of brush were disposed at the Solid Waste Facility by members of the public and governmental entities. There was no charge for this. The City of Topeka charges a minimum \$10.00 to all customers for Yard and Wood Waste Disposal. Implementing a \$10.00/ton charge with a \$5.00 minimum would have generated **\$28,170 additional**.

**\*Charge for the Disposal of Compost Materials-** In 2011, 993 tons of grass and leaves were received at the Solid waste Facility. There was no charge for this. A @5.00/ton charge with a \$5.00 minimum would have generated at least **\$4965**.

**\*Increase Price for Compost-** In 2011, 241 tons of compost were sold at \$10.00/ton with a \$2.00 minimum. Increasing the Charge to \$20.00/ton would generate and **additional \$2410**.

**\*Support HHW operations with Tax Dollars-** In 2011, the Solid Waste Fund spent **\$34,876.26** to subsidize the Household Hazardous Waste operation.

**\*Fund Subsidy to Howie's with Tax Dollars-** The Solid Waste Fund continues to pay **\$15,000** annually to subsidize recycling.

**Subsidize Solid Waste Fund with Tax Dollars-** The Solid Waste Fund is supported solely by the fees collected at the gate. From 2007 to 2011, the Municipal Solid Waste Tonnage deposited at the Transfer Station by commercial haulers has decreased by over 8000 tons. At the same time, Riley County is in direct competition with adjoining counties with lower disposal fees. Two of these counties, Pottawatomie and Marshall, are subsidized with tax dollars. Pottawatomie currently charges \$36.00/ ton for disposal of MSW. Marshall charges \$37.00/ton. Geary County charges \$44.50/ton.

**Recap of Non-MSW Related Costs for 2011**

Non-MSW related costs include the expenses to operate the equipment for processing of trees and brush, equipment used to process compost, materials used in maintaining these areas of the Solid Waste Facilities, the subsidy paid to operate the HHW facility, and the subsidy paid to Howie's. Also included are the revenues generated by these operations.

None of the counties above provide the degree of services Riley County does with brush/tree disposal, yard waste disposal, composting, processing of scrap metal/white goods, and facilities maintenance. The cost to provide these services free to the public requires additional manpower which equates to approximately \$90,000 annually in wages and benefits alone.

**Expense**

*Equipment costs to process brush and trees-	\$34,016.47
*Equipment to process and load compost-	\$13,649.72
*Equipment to haul materials to maintain brush and tree disposal area-	\$ 2,362.56
*Rock to maintain brush and tree disposal area-	\$ 3,365.82

**Total = \$53394.57**

**Revenue**

Commercial Brush-	\$ 6236.00
Sale of Compost-	\$ 2410.00

**Total = \$ 8646.00**

**Net Loss = \$44,748.57**

**Expense**

Annual Assessment to Big Lakes Regional HHW-	\$29,390.00
Additional HHW Expenses-	\$24,496.26

**Total = \$53886.26**

**Revenue**

Sale of Oil and Filters-	\$17,763.20
Sale of E-Waste-	\$ 1,246.80

**Total = \$19,010.00**

**Net Loss = \$34,876.26**

**Expense (Net Loss)**  
**Annual Subsidy to Howie's**

**\$15,000.00**

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**TOTAL NET LOSS = \$94,624.83**