

KANSAS SOLID WASTE PROGRAM

A Review of Program Revenue and Expenditures in FY2011



*KDHE Mission Statement:
To protect the health and environment of all Kansans by promoting responsible
choices.*

Table of Contents

Background	4
Revenue to the Solid Waste Management Fund	6
Expenditures from the Solid Waste Management Fund.....	10
Projected Expenditures in FY 2012.....	12
Balancing Revenue and Expenditures	14

FIGURES AND TABLES

Table 1 – Solid Waste Management Fund Revenue	6
Table 2 – Historical Summary of Solid Waste Program Expenditures.....	10
Table 3 – Budgeted Solid Waste Expenditures in FY 2012.....	12
Table 4 – Solid Waste Management Fund Expenditure, Revenue and Fund Balance Projections	18
Figure 1 – Historical and Projected Solid Waste Management Fund Revenue.....	8
Figure 2 – Solid Waste Management Fund Revenue – Expenditures – Balance	16

APPENDICIES

Appendix A – Competitive Plan Implementation Grants – Green Schools Grants – FY 2011	
Appendix B – Household Hazardous Waste Grants – FY 2011	
Appendix C – Recap of Grant Awards Per Year by Grant Type – FY93–FY11	
Appendix D – Annual Grant Awards from Solid Waste Fee Fund – FY93–FY11	
Appendix E – Solid Waste Management Fund Department Summary – FY06–FY11	

KANSAS SOLID WASTE PROGRAM

Background

K.S.A. 65-3415a (h) directs the Kansas Department of Health and Environment (KDHE) to prepare an annual report to the Legislature summarizing “all expenditures from the solid waste management fund, fund revenues, and recommendations regarding the adequacy of the fund to support necessary solid waste management programs.”

The state solid waste program is entirely funded by the solid waste management fund (#2271) which receives revenue from two sources: (1) the \$1.00 per ton fee on waste landfilled in Kansas or exported through a transfer station and (2) solid waste facility permit fees. Interest earned on the balance in the fund is also deposited to the fund.

K.S.A. 65-3415a (c) specifies how the fund may be used to support the state solid waste program. This fund is a “dedicated fund” and it is considered “no-limit” from an annual budget perspective. This means KDHE may exceed projected

The solid waste management fund is “no-limit” meaning KDHE can exceed appropriated amounts to address emergencies.

budget amounts if necessary to carry out the goals of the program. “No-limit” funds have been established by the legislature for agency programs that have potential emergency expenses or difficult to forecast expenses. Both of these conditions apply to the solid waste program because funds are used for certain unpredictable purposes including cleaning up environmental releases caused by old disposal areas and for cleaning up illegal dumps when the responsible party is unknown, unable, or unwilling to perform necessary work.

The solid waste tonnage fee (more commonly referred to as the “tipping fee”) was statutorily set at \$1.00 per ton in 1995. The tipping fee applies to most

The tonnage fee has been set at \$1.00 per ton since 1995.

solid waste that is landfilled; however, some wastes are exempt from the fee, most notably certain industrial wastes disposed of in on-site landfills at manufacturing facilities (for example, coal combustion ash or foundry sand) and most waste generated by natural disasters or by all levels of government. No adjustments to the fee have been made

to account for inflationary impacts or added solid waste program responsibilities over the past 15 years. Necessarily, expenditures in some areas, most notably grants for waste reduction projects and public education, have decreased over time.

K.S.A. 65-3415a (c) has been modified several times since the tonnage fee was established to add to the authorized uses of the solid waste management fund. Current law specifies that this fund may be expended for the following purposes:

- Solid waste grants for planning, recycling, composting, HHW, and agricultural pesticide collection and disposal
- Monitoring and investigating county and regional solid waste management plans
- Monitoring and inspections at operating and closed solid waste processing and disposal facilities
- Remediation at closed, but previously permitted, solid waste disposal facilities when a situation poses a substantial public health or safety hazard
- Emergency clean-up at dumps which closed prior to the state landfill permitting process
- Remediation at active or closed solid waste disposal sites when the owner is unable or unwilling to perform corrective action
- Labor and operating costs for the administration of the state solid waste program (The number of state full-time equivalent positions assigned to the solid waste program is limited by statute to 44 persons.)
- The development of public education materials regarding solid waste management
- Direct payments to cities and counties for disposing of HHW or abandoned hazardous waste from locations outside of their county or multi-county region
- Expenses associated with the governor's solid waste grants advisory committee
- Clean-up of illegal solid waste dumps when the responsible party is unknown, unable or unwilling to perform required clean-up activities
- Direct payments for the collection, handling, and disposal of hazardous materials and wastes generated by households, farmers, ranchers, and small unregulated businesses
- Direct payments for the disposal of HHW generated as the result of natural disasters such as floods, tornados, etc.

In combination, these areas of expenditure constitute all aspects of the state solid waste program. The "labor and operating costs for the administration of the solid waste program" covers all areas in which state employees work.

Revenue to the Solid Waste Management Fund

Table 1 shows the revenue collected and deposited to the solid waste management fund from its inception in 1993 through the end of state FY 2011, which ended on June 30, 2011. The data show that the tipping fee generates the large majority of the available funds for the solid waste program (over 95% in FY 2011).

Table 1

<u>Solid Waste Management Fund Revenue</u>					
<u>Fiscal Year</u>	<u>Tipping Fee</u>	<u>Permit Fees</u>	<u>Other* Collections</u>	<u>Earned Interest</u>	<u>Total</u>
1993	1,218,425	0	0	3,307	1,221,732
1994	4,824,382	500	0	83,047	4,907,929
1995	5,556,757	56,250	0	236,434	5,849,441
1996	3,956,182	86,875	0	403,180	4,446,237
1997	3,862,432	100,500	0	411,319	4,374,251
1998	4,233,178	71,375	7,573	389,642	4,701,768
1999	4,503,998	68,750	12,173	315,628	4,900,549
2000	4,614,518	85,000	49,874	345,201	5,094,593
2001	4,592,347	91,425	35,430	430,579	5,149,781
2002	5,079,279	91,710	8,998	216,691	5,396,678
2003	4,714,091	130,818	17,394	98,007	4,960,310
2004	4,348,305	108,680	3,908	53,093	4,513,986
2005	5,680,616	65,409	70,718	84,414	5,901,157
2006	4,816,023	107,304	17,584	182,224	5,123,135
2007	5,347,242	113,225	22,129	259,041	5,741,637
2008	5,118,158	118,800	9	243,542	5,480,509
2009	4,321,192	115,325	159,910	139,934	4,736,361
2010	4,425,922	121,400	475	50,720	4,598,517
2011	4,562,800	103,118	17,727	18,179	4,701,824
Total	85,775,847	1,636,464	423,902	3,964,182	91,800,395
<u>Projections***</u>	<u>Tipping Fees</u>	<u>Permit Fees</u>		<u>Interest</u>	<u>Total</u>
		<u>Other Collections</u>			
2012	4,650,000	110,000	**	40,000	4,800,000
2013	4,550,000	110,000	**	40,000	4,700,000
2014	4,550,000	110,000	**	40,000	4,700,000
2015	4,550,000	110,000	**	40,000	4,700,000
2016	4,550,000	110,000	**	40,000	4,700,000

*Other Collections includes refunded grants, donations for public education projects, and refunds recovered through enforcement actions
 **Projections for permit fees and other collections combined in "Permit Fees" column

Tipping fee revenue increased by \$136,878 in FY 2011 from FY 2010, but was still down by about \$700,000 from the five-year average that preceded the economic recession that began in the fall of 2008. While recycling has increased somewhat over this same period, it would account for only a small portion of the reduced landfill disposal activity. The rest of the decrease can be attributed to a slower economy. This trend and direct correlation of economic health and waste disposal has been observed nationwide. Over a three-year period, it is estimated that the cumulative effect of the recession on solid waste tonnage fee revenue has been over \$2 million.

Projected tipping fees and total revenue is also provided in Table 1 for FY 2012 to 2016. A minor increase in tipping fee revenue is projected in FY 2012 associated with significant disposal of debris in Kansas generated from the Joplin tornado. Revenue in FY 2013 is expected to fall back to the 2011 amount as increases in recycling will likely cancel and increased waste generation caused by economic recovery or population growth. A new way to recycle called single stream (which allows households to mix all recyclables in one bin) is spreading and will increase recycling in many communities. In addition, several major corporations are voluntarily adopting more aggressive policies to reduce waste generation and disposal. Some local governments are also incorporating strong waste reduction goals into their county solid waste management plans.

A major decrease in waste disposal and tipping fee revenue has accompanied the economic slowdown.

The Kansas municipal solid waste (MSW) recycling rate reached 25 percent in 2008 following many years of steady growth. In 2011, the recycling rate has approached 30 percent which is quite good for a state without state government mandates. Despite this good progress, there is still potential for more improvement through public education, the enhancement of local recycling and composting programs, and the establishment of new local ordinances that require public participation in waste recycling programs.

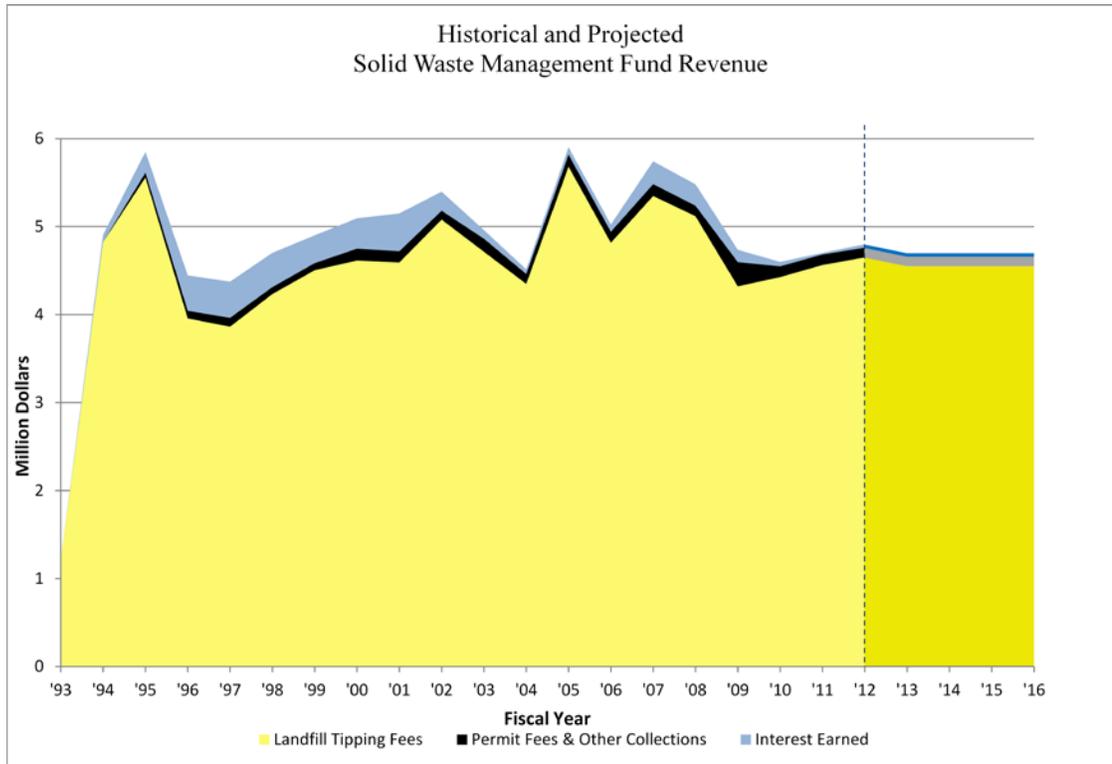
Another possibility is that some currently imported solid waste from Missouri to Kansas landfills may decrease due to a growing competitiveness among disposal companies in the Kansas City and southwest Missouri areas.

Permit fee collections are projected to remain fairly constant through FY 2016. Interest on the fund balance is expected to remain similar to FY 2011; however, it is possible that a steady decrease could occur in projection years as the fund balance shrinks. More information on the projected fund balance is provided later in this report.

KANSAS SOLID WASTE PROGRAM

Figure 1 presents the historical tipping fee data in graphical format and it projects revenue through 2015.

Figure 1



KANSAS SOLID WASTE PROGRAM

Expenditures from the Solid Waste Management Fund

Historical expenditures from the solid waste management fund during the period FY 2009 to FY 2011 are summarized in Table 2. Total expenditures from the fund have steadily declined through this period with major reductions in grants and contractual expenses including illegal dump clean-up work and city dump repairs.

Indirect transfers from the solid waste fund to support agency overhead expenses equals 25 percent of all non-contract expenditures.

Total expenditures in FY 2011 (\$4,825,907) exceeded total revenue (\$4,701,824) by \$124,083.

Table 2

<u>Area of Expenditure</u>	<u>Fiscal Year</u>		
	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>
Staff Salaries	2,494,053	2,703,304	2,805,768
Operational Costs	383,131	315,172	393,887
Grants			
-HHW	15,553	90,527	38,746
-Recycle/Compost	697,990	127,362	83,075
Total Grants	713,543	217,889	121,821
Contracts			
-Public Education & Training	347,837	160,425	124,450
-Pesticides/Waste Sweeps	12,037	5,074	27,787
-Other**	88,176	27,897	238,534
Total Contracts	448,050	193,396	390,771
Illegal Dumps	108,500	33,473	116,151
City Dumps	225,317	144,444	105,772
TOTAL EXPENSES	4,372,594	3,607,678	3,934,170
Indirects Transferred	937,763	884,851	891,737
TOTAL USE OF FUND	5,310,357	4,492,529	4,825,907

** Key Staffing, St. Francis Health Center labs, misc

KANSAS SOLID WASTE PROGRAM

Projected Expenditures in FY 2012

Budgeted program expenditures in FY 2012 total \$5,113,000 including \$890,000 for estimated earned indirects (see Table 3). This amount assumes that staff vacancies will be kept at a minimum and all statutorily directed programs will be carried out including a small grant program. Other program activities with moderate levels of planned spending include: illegal dump clean-up, old city dump corrective measures, electronics waste collection center support, and public education. It does not include any budgeted funds for emergency clean-up work or corrective measures as allowed by state law.

Table 3

Budgeted Solid Waste Expenditures in FY 2012		
<u>Category</u>	<u>Amount</u>	<u>% of Total</u>
Salaries	2,911,000	68.9%
Operating	500,000	11.8%
Grants	140,000	3.3%
Contracts	<u>672,000</u>	<u>15.9%</u>
Subtotal	4,223,000	100%
Estimated Earned Indirects	<u>890,000</u>	
Total Use Fund	5,113,000	

KANSAS SOLID WASTE PROGRAM

Balancing Revenue and Expenditures

As explained earlier in this report, there are many allowable uses for the solid waste management fund and some uncertainty as to how much money will be spent for uses related to emergencies and illegal dumps. State law does not limit how much money can be spent on these uses. Each year, KDHE develops a budget giving careful consideration to projected revenue and the year-end fund balance. Most expenditures are for routine solid waste program functions but an adequate balance must be maintained in the fund to cover possible emergencies that cannot be predicted. The minimum balance believed to be necessary to cover near-term routine expenses and possible emergencies is about \$2.0 million.

KDHE has made it a regular practice to solicit information from “solid waste program stakeholders” regarding how solid waste funds should be used. Interested parties have included citizens, local elected officials, local government public works employees, representatives of environmental groups, and members of the solid waste industry. Stakeholders have varying opinions regarding the most important uses for the fund, but there appears to be general agreement that staff efforts related to permitting, technical training and assistance, and compliance and enforcement including inspections is a very high priority to ensure that waste management does not impact the environment. Various special interest groups differ on other priorities. Public input has helped the department establish overall priorities for available funds. The following priority list developed several years ago remains the same for the present and foreseeable future:

KDHE regularly solicits input from “solid waste program stakeholders” regarding how tipping fee money should be used.

- No. 1 Priority - Administration of solid waste regulatory program (permitting, inspections, enforcement, complaint investigations, groundwater monitoring, etc.)
- No. 2 Priority - Clean-up work to protect human health and the environment (illegal dump program, city dump remediation program, abandoned waste disposal, and emergency response efforts)
- No. 3 Priority - Technical training and assistance for facility operators

No. 4 Priority - "Waste Sweeps" to remove common hazardous chemicals from the environment

No. 5 Priority - Solid waste public education and awareness building in citizens

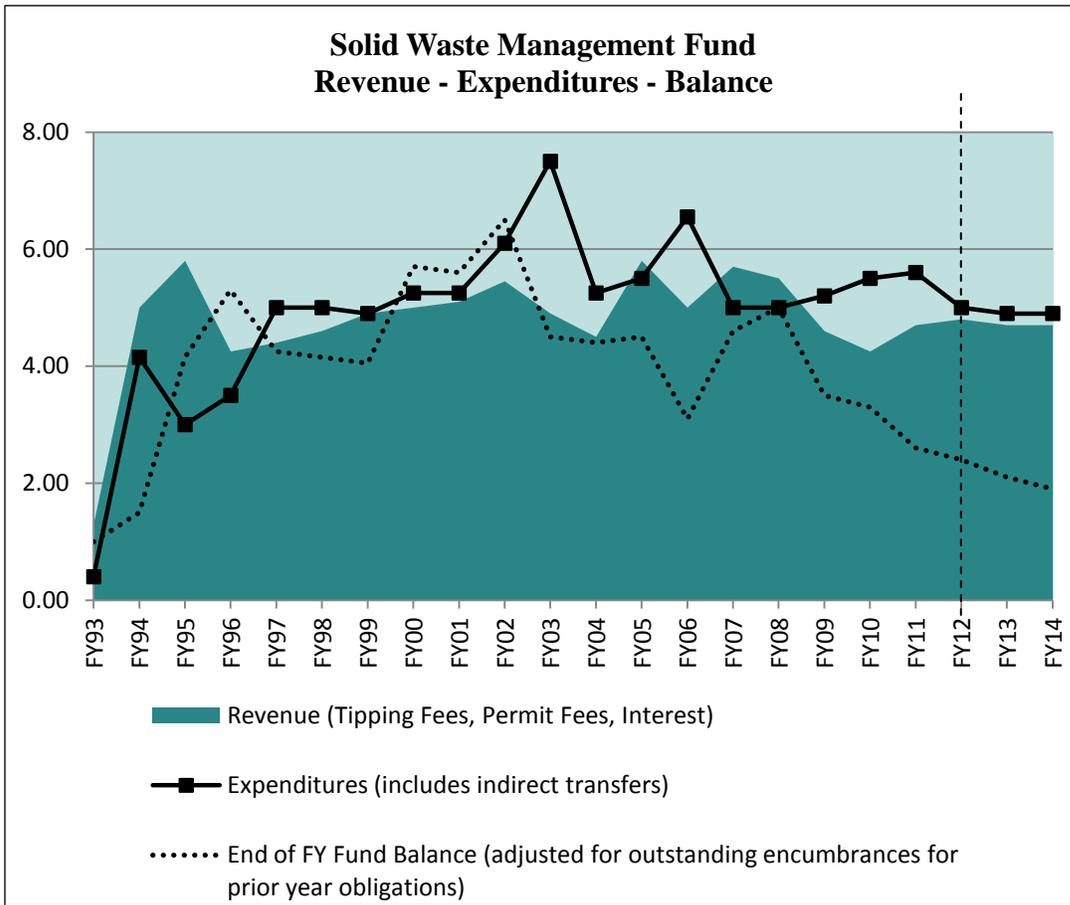
No. 6 Priority - Grants for the start-up or enhancement of recycling, composting, and household hazardous waste projects

This priority list does not mean that lower priority areas will receive no money until 100 percent of needs are met in higher priority areas. However, as funds become more limited, the areas of lower priority will be more greatly affected, and in some cases, eliminated to ensure that higher priorities can be adequately addressed.

Figure 2 provides a historical review and projections of revenue, expenditures (including indirect transfers), and the balance in the solid waste management fund. Table 4 shows the detailed data projecting expenditures and revenue through FY 2014. In order to provide the best estimates for year-end balances in the fund, the expenditures shown for each year represent estimates of actual cash disbursements in each year. The balance at the end of FY 2011 has been adjusted for encumbrances. Projections assume the following:

- Contractual expenditures will be gradually reduced as salary expenditures rise slowly in accordance with projected inflation related to medical insurance fringe benefit costs.
- Indirect transfers will continue at 25% of all non-contract expenditures.
- Tipping fee revenue will remain fairly flat through the projection period (see Table 1).
- All solid waste programs will continue through the projection period with only minor variations in spending patterns.

Figure 2



The projected revenue and expenditure patterns in Table 4 show a minor, but steady, reduction in the fund balance through FY 2014. The estimated balance at the end of FY 2014 is as low as the balance should go while ensuring adequate funds to address routine and emergency needs in the following year.

K.S.A 65-3415a(h) directs KDHE to include “recommendations regarding the adequacy of the fund to support necessary solid waste management programs.” Over the past few years, KDHE has reduced expenditures to avoid excessive reductions in the fund balance. Additional reductions will continue through the projection period; however, the fund balance will still shrink by over \$100,000 per year based upon projections.

Past and planned reductions in expenditures have significantly impacted some statutorily directed solid waste programs. Most noteworthy is the near elimination of the waste reduction grant program, fewer city dump clean-up and repair projects each year, and much less public education and outreach. These aspects of the solid waste program are being operated much below the expectation of many solid waste stakeholders. Even greater reductions in activity in these areas will need to be maintained unless revenue is enhanced.

KANSAS SOLID WASTE PROGRAM

The landfill tonnage fee has been held constant at \$1.00 per ton since 1995 in comparison to increases in nearly all surrounding Midwestern states. The solid waste tonnage fees in some neighboring states are \$1.25 per ton in Nebraska, \$1.50 per ton in Oklahoma, and over \$2.00 per ton in Missouri.

Even though program staffing has remained steady over the past 15 years in accordance with statutory limitations, expenditures for salaries, fringe benefits (especially medical insurance), fuel costs, rents, and other operating expenses have increased by about 40 percent over this period. The costs of corrective action work and other contracts have similarly increased due to inflation over this period. In addition, the diversion of 25 percent of revenue for administrative overhead is an increase over initial “indirect” charges and this transfer of funds did not even exist when the fee was set at \$1.00 per ton. Finally, tonnage fee revenue has decreased by 10 to 15 percent in recent years due to the economic recession. Consequently, much less can be accomplished, especially with respect to financial assistance for community waste management programs, than a decade ago.

In summary, the state solid waste program can continue to operate at a reduced level of services through FY 2014. During this time, some statutorily directed programs are minimally operated. Over the next two years, it is appropriate to begin considering alternative methods for generating more program revenue to sustain critical programs beyond 2014. A stakeholders group met with KDHE in the summer of 2011 to initiate those discussions; however, action was deferred. KDHE will continue seeking input from stakeholders and develop a long-term funding plan in 2012.

Table 4

Solid Waste Management Fund Expenditure, Revenue and Fund Balance Projections				
	FY2011 (actual)	FY2012	FY2013	FY2014
Expenditures				
Salaries	2,805,768	2,911,000	2,956,000	3,000,000
Operating	393,887	400,000	400,000	400,000
Contracts	612,694	672,000	517,000	482,000
Grants	121,821	140,000	150,000	150,000
Indirect Transfers	891,737	890,000	890,000	890,000
Encumbrances*	749,480			
Total Expenditures	5,575,387	5,013,000	4,913,000	4,922,000
Revenue	4,701,824	4,800,000	4,700,000	4,700,000
Balance	2,571,919	2,358,919	2,145,919	1,923,919

FY11 Beginning balance was \$3,445,482
 * Encumbered amount was adjusted to account for anticipated release of funds from completed contracts

KANSAS SOLID WASTE PROGRAM

Appendix A

Competitive Plan Implementation Grants

SFY 2011

FY 2011 SOLID WASTE GRANT AWARDS

Green Schools Grant Awards

School District	School Name	Location	Enrollment	Amount Awarded	Project Summary
USD 101	Erie High Charter	Erie	200	\$4,500.00	Recycling Program for New School working towards LEED Au
USD 224	Clifton Clyde Grade	Clifton	60	\$4,500.00	Equipment for composting of cafeteria waste for all 3 schools in district. Each school applied for a grant.
USD 224	Clifton Clyde High	Clifton	90	\$4,500.00	Equipment for composting of cafeteria waste for all 3 schools in district. Each school applied for a grant.
USD 224	Clifton Clyde Middle	Clifton	50	\$4,500.00	Equipment for composting of cafeteria waste for all 3 schools in district. Each school applied for a grant.
USD 229	Leawood Middle	Leawood	450	\$4,500.00	Composting cafeteria waste, expand recycling program
USD 232	Starside Elementary	DeSoto	454	\$250.00	Cardboard recycling fees
USD 233	Olathe North High	Olathe	600	\$3,750.00	Switch to compostable lunch trays at school
USD 241	Wallace Schools	Wallace	199	\$3,464.00	Expand recycling program, field trips,
USD 244	Burlington	Burlington	880	\$4,500.00	Audit of lunch waste, purchase reusable lunch items, guest speaker
USD 257	Iola High	Iola	401	\$990.00	Develop recycling program, school-sponsored community collections
USD 259	Val Jackson Elementary	Wichita	460	\$1,390.00	Begin recycling program in school for paper, aluminum, plastic
USD 265	Goddard High	Goddard	1675	\$3,500.00	Recycling Containers: School teams travel to the schools to pick up recycling. Build recycling containers for fishing line at school pond
USD 267	Colwich Elementary	Colwich	315	\$3,365.00	Audit of plastic bag usage, purchase reusable bags, field trips
USD 306	Southeast of Saline	Gypsum	704	\$4,500.00	Expand recycling and begin composting program
USD 310	Fairfield High	Langdon	310	\$2,370.00	Field trips, recycling containers, guest speaker for school assembly,
USD 322	Onaga Elementary	Onaga	312	\$2,680.99	Recycling containers for sports venues, replace and add to existing containers in the school, field trips
USD 328	Quivera Heights Elem/Jr. H	Holyrood	154	\$2,980.00	Composting equipment for composting lunch waste
USD 338	Valley Falls High	Valley Falls	424	\$1,338.94	Expand recycling to high school
USD 349	Stafford Schools	Stafford	260	\$2,895.00	Composting from cafeteria, recycling bins, reusable grocery bags
USD 373	Chisholm Middle Newton	Newton	445	\$733.63	Equipment for Waste Audits and additional recycling containers
USD 373	Newton Sr. High	Newton	1027	\$1,719.00	Equipment for Waste Audits and additional recycling containers
USD 373	Santa Fe Middle Newton	Newton	375	\$1,095.00	Paper reuse project making paper from discarded paper in the school for use in art classes
USD 376	Sterling High	Sterling	172	\$588.00	Field Trips to collect data for presentations, student outreach to organizations in the area
USD 389	Eureka Jr Sr High	Eureka	676	\$2,000.00	Composting supplies, waste auditing equipment,
USD 415	Hiawatha High	Hiawatha	271	\$3,840.00	bag usage survey and purchase reusable bags
USD 456	Marais Des Cygnes Valley	Melvorn	200	\$173.00	Recycling containers for lunch room and paper containers for classrooms
USD 500	KCK Whittier Elementary	Kansas City	600	\$4,265.00	Field Trips, Begin Environmental Club, No Trash Zone
USD 500	KCK Wyandotte High	Kansas City	1200	\$2,883.00	Expansion of existing recycling and composting at school
USD 501	Capital City High	Topeka	145	\$4,498.73	Begin composting project
USD 501	Topeka West High	Topeka	1680	\$4,500.00	Composting food waste from Cafeteria
USD 512	Briarwood Elementary	Prairie Village	524	\$4,500.00	Expand composting, field trips, speakers
USD 512	Brookwood Elementary	Leawood		\$4,457.00	Composting cafeteria waste, school recycling, field trips, speakers
USD 512	Mill Creek Elementary	Lenexa	425	\$968.66	Update and expand Recycling containers for plastic, cans and paper
USD 512	Tomahawk Elementary	Overland Park	300	\$4,500.00	Expand composting, expand recycling, school assemblies, field trips
Private	Prairie Moon Waldorf	Lawrence	53	\$4,105.25	Field trip to worm composting facility, expand vermicomposting operations
Private	St. Joseph	McPherson	135	\$1,515.00	Recycling containers, re-usable grocery bags, reusable lunch containers
Total				\$106,815.20	

Appendix B

Household Hazardous Waste Grants

SFY 2011 Grant Summary

Summary of SFY 2011 HHW Grantees

SFY 2011 Grantee	Grant Award	Project Description
City of Garden City	\$63,000	Grant funds were requested to construct a new HHW facility to serve Garden City and Finney County
SFY 2010 Total Grant Amount Awarded: \$169,900		

Appendix C

Recap of Grant Awards Per Year by Grant Type

SFY 2011

RECAP OF GRANT AWARDS
FY 93 - FY 11
(Does not include waste tire program)

Type of Grant	Fiscal Year	Number of Grantees	Total \$ Granted
Solid Waste Planning	94	19	\$3,120,106.92
	95	7	\$476,323.61
	96	1	\$72,000.00
	97	6	\$153,360.00
	98	5	\$160,506.91
	99	1	\$29,200.00
	00	1	\$56,832.00
	01-11	0	\$0.00
<i>Totals for Planning</i>		<i>40</i>	<i>\$4,068,329.44</i>
Solid Waste Base	96	19	\$276,564.06
	97-11	0	\$0.00
<i>Totals for Solid Waste Base</i>		<i>19</i>	<i>\$276,564.06</i>
Household Hazardous Waste	93	5	\$150,000.00
	94	8	\$150,000.00
	95	15	\$155,354.42
	96	8	\$169,230.72
	97	6	\$252,753.98
	98	11	\$330,767.41
	99	16	\$379,430.00
	00	11	\$276,185.00
	01	7	\$320,939.00
	02	5	\$141,222.00
	03	7	\$327,930.00
	04	2	\$133,892.09
	05	6	\$109,965.80

Type of Grant	Fiscal Year	Number of Grantees	Total \$ Granted
	06	3	\$25,302.00
	07	4	\$91,390.80
	08	2	\$278,792.40
	09	2	\$15,552.00
	10	4	\$169,900.00
	11	1	\$63,000.00
<i>Totals for HHW</i>		<i>123</i>	<i>\$3,541,697.62</i>
Agricultural Waste Pesticide	96	3	\$87,627.76
	97	4	\$137,837.75
	98	4	\$46,779.59
	99	5	\$85,883.00
	00	0	\$0.00
	01-11	0	\$0.00
<i>Totals for Ag Waste</i>		<i>16</i>	<i>\$358,128.10</i>
Small Quantity Generator	96	2	\$61,100.00
	97	0	\$0.00
	98	2	\$74,000.00
	99	0	\$0.00
	00	1	\$19,700.00
	01-11	0	\$0.00
<i>Totals for SQG</i>		<i>5</i>	<i>\$154,800.00</i>
Plan Implementation Round #1	96	17	\$908,590.00
Plan Implementation Round #2	97	22	\$920,872.50
Plan Implementation Round #3	97	14	\$721,020.00
Plan Implementation Round #4	98	24	\$1,269,750.50
Plan Implementation Round #5	98	29	\$749,980.00
Plan Implementation Round #6	99	22	\$1,000,122.00
Plan Implementation Round #7	99	34	\$1,106,613.00
Plan Implementation Round #8	00	21	\$1,017,068.00
Plan Implementation Round #9	01	39	\$1,336,830.00
Plan Implementation Round #10	02	30	\$1,268,917.70

Type of Grant	Fiscal Year	Number of Grantees	Total \$ Granted
Plan Implementation Round #11	03	37	\$1,550,247.25
Plan Implementation Round #12	04	25	\$1,010,169.00
Plan Implementation Round #13	05	26	\$999,652.80
Plan Implementation Round #14	06	19	\$1,037,273.80
Plan Implementation Round #15	07	15	\$826,471.68
Plan Implementation Round #16	08	8	\$1,279,944.96
Plan Implementation	09	35	\$100,902.48
Plan Implementation	10	20	\$229,671.27
Plan Implementation	11	35	\$106,815.20
<i>Totals for Plan Implementation</i>		472	\$17,440,912.16
GRAND TOTALS		675	\$25,840,341.36

**DISTRIBUTION OF GRANT MONEY AWARDED
(BY FUND)
FY 93 - 11
(Does not include waste tire program)**

Fiscal Year	Total Grant \$\$ Awarded	Solid Waste Fee Fund	State Water Plan Fund	TSD Fee Fund
93	\$150,000.00	-----	\$150,000.00	-----
94	\$3,270,106.92	\$3,120,106.92	\$150,000.00	-----
95	\$631,678.03	\$476,323.61	\$150,000.00	\$5,354.42
96	\$1,575,112.54	\$1,395,612.54	\$150,000.00	\$29,500.00
97	\$2,185,844.23	\$2,185,844.23	-----	-----
98	\$2,631,784.41	\$2,594,284.41	-----	\$37,500.00
99	\$2,601,248.00	\$2,541,248.00	-----	\$60,000.00
00	\$1,369,785.00	\$1,309,785.00	-----	\$60,000.00
01	\$1,657,769.00	\$1,597,769.00	-----	\$60,000.00
02	\$1,410,139.70	\$1,350,139.70	-----	\$60,000.00
03	\$1,878,177.25	\$1,818,177.25	-----	\$60,000.00
04	\$1,144,061.09	\$1,097,672.24	-----	\$46,388.85
05	\$1,109,624.60	\$1,080,586.25	-----	\$29,038.35
06	\$1,062,575.80	\$1,037,273.80	-----	\$25,302.00
07	\$917,862.48	\$886,691.75	-----	\$31,170.73
08	\$1,558,737.36	\$1,524,189.54	-----	\$34,547.82
09	\$100,902.48	\$100,902.48	-----	-----
10	\$399,571.27	\$399,571.27	-----	-----
11	\$169,815.20	\$169,815.20	-----	-----
TOTALS	\$25,824,795.36	\$24,516,177.19	\$600,000.00	\$538,802.17

Appendix D

Annual Grant Awards from Solid Waste Fee Fund

SFY 2011

GRANT AWARDS FROM THE SOLID WASTE FEE FUND
(By State Fiscal Year)

Fiscal Year	Grant Program	Amount	Total for Fiscal Year
93			\$0.00
94	Solid Waste Planning Grants	\$3,120,106.92	\$3,120,106.92
95	Solid Waste Planning Grants	\$476,323.61	\$476,323.61
96	Solid Waste Planning Grants	\$72,000.00	
	Solid Waste Base Grants	\$276,564.06	
	Household Hazardous Waste	\$42,230.72	
	Agricultural Waste Pesticide	\$35,127.76	
	Small Quantity Generator	\$61,100.00	
	Competitive Plan Implementation Round 1	\$908,590.00	\$1,395,612.54
97	Solid Waste Planning	\$153,360.00	
	Household Hazardous Waste	\$252,753.98	
	Agricultural Waste Pesticide	\$137,837.75	
	Competitive Plan Implementation Round 2	\$920,872.50	
	Competitive Plan Implementation Round 3	\$721,020.00	\$2,185,844.23
98	Solid Waste Management Planning	\$160,506.91	
	Household Hazardous Waste	\$303,957.33	
	Agricultural Waste Pesticide	\$36,089.67	
	Small Quantity Generator	\$74,000.00	
	Competitive Plan Implementation Round 4	\$1,269,750.50	
	Competitive Plan Implementation Round 5	\$749,980.00	\$2,594,284.41
99	Solid Waste Management Planning	\$29,200.00	
	Household Hazardous Waste	\$319,430.00	
	Agricultural Waste Pesticide	\$85,883.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round 6	\$1,000,122.00	
	Competitive Plan Implementation Round 7	\$1,106,613.00	\$2,541,248.00
00	Solid Waste Management Planning	\$56,832.00	
	Household Hazardous Waste	\$216,185.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$19,700.00	
	Competitive Plan Implementation Round 8	\$1,017,068.00	\$1,309,785.00
01	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$260,939.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #9	\$1,336,830.00	\$1,597,769.00

Fiscal Year	Grant Program	Amount	Total for Fiscal Year
02	Solid Waste Management Planning	\$0.00	\$1,410,139.19
	Household Hazardous Waste	\$141,221.49	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #10	\$1,268,917.70	
03	Solid Waste Management Planning	\$0.00	\$1,818,177.25
	Household Hazardous Waste	\$267,930.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #11	\$1,550,247.25	
04	Solid Waste Management Planning	\$0.00	\$1,097,673.09
	Household Hazardous Waste	\$87,504.08	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #12	\$1,010,169.00	
05	Solid Waste Management Planning	\$0.00	\$1,080,586.25
	Household Hazardous Waste	\$80,933.45	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #13	\$999,652.80	
06	Solid Waste Management Planning	\$0.00	\$1,037,273.80
	Household Hazardous Waste	\$0.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #14	\$1,037,273.80	
07	Solid Waste Management Planning	\$0.00	\$886,691.75
	Household Hazardous Waste	\$60,220.07	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #15	\$826,471.68	
08	Solid Waste Management Planning	\$0.00	\$1,524,189.54
	Household Hazardous Waste	\$244,244.58	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #15	\$1,279,944.96	
09	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$15,552.00	
	Agricultural Waste Pesticide	\$0.00	

FiscalYear	Grant Program	Amount	Total for Fiscal Year
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$100,902.48	\$116,454.48
10	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$169,900.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$229,671.27	\$399,571.27
11	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$63,000.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$106,815.20	\$169,815.20
TOTAL SOLID WASTE TIPPING FEE FUNDS USED TOWARDS GRANTS:			\$24,761,545.53

Appendix E

Solid Waste Management Fund Department Summary

SFYs 2006 - 2011

SFY 2011

Solid Waste Management Fund Department Summary

Expenditures and Encumbrances SFY 06-11

Solid Waste Management Fund #2271

	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011
TOTAL SALARIES AND WAGES	2,254,168	2,231,767	2,453,383	2,494,053	2,703,304	2,805,768
Communication	80,152	89,635	71,920	76,820	65,960	78,879
Freight and Express	565	449	172	1,432	171	448
Printing and Advertising	27,056	36,197	38,883	21,997	25,871	23,891
Rents	9,538	10,020	19,741	9,849	16,694	15,878
Repairing and Servicing	6,413	6,055	8,416	14,275	11,537	10,470
Travel and Subsistence	79,611	78,538	100,378	85,685	73,289	100,882
Fees-Other Services	23,635	11,440	21,816	27,962	9,294	36,467
Fees-Professional Services	741,760	777,860	692,149	1,273,367	1,117,737	496,543
Utilities	300	45	0	0	0	98
Other Contractual Services	19,411	30,966	13,569	13,878	15,453	11,474
TOTAL CONTRACTUAL SERVICES	988,441	1,041,205	967,044	1,525,265	1,336,006	775,030
Clothing	1,368	1,348	1,932	1,286	449	483
Food for Human Consumption	118	24	0	399	377	683
Maintenance Materials Supplies Parts	185	267	67	467	518	212
Motor Vehicle Parts Supplies	17,818	21,617	25,225	21,138	21,309	214
Professional and Scientific Supplies	13,032	21,982	27,211	17,690	12,298	20,706
Stationary and Office Supplies	28,628	29,113	31,148	37,313	23,630	20,161
Scientific Research Supplies	0	0	0	0	0	0
Other Supplies Materials Parts	9,925	25,858	24,474	14,271	11,599	15,393
TOTAL COMMODITIES	71,074	100,209	110,057	92,564	70,180	57,852
Capital Outlay	55,583	28,882	47,212	38,669	27,099	29,358
TOTAL CAPITAL OUTLAY	55,583	28,882	47,212	38,669	27,099	29,358
SUBTOTAL STATE OPERATIONS	3,369,266	3,402,063	3,577,696	4,150,551	4,136,589	3,668,008
Federal Aid Payments	0	0	0	0	0	0
State Aid Payments	1,037,274	886,692	1,630,493	222,043	554,804	237,972
TOTAL AID TO LOCAL UNITS	1,037,274	886,692	1,630,493	222,043	554,804	237,972
Non Reportables	0	0	0	0	0	0
TOTAL EXPENDITURES	4,406,540	4,288,755	5,208,189	4,372,594	4,691,393	3,905,980
Indirects Earned	968,990	841,984	631,488	937,763	884,851	891,737

