

KANSAS SOLID WASTE PROGRAM

A Review of Program Revenue and Expenditures in FY 2017



**Kansas Department of
Health & Environment**

KDHE Mission Statement:

To protect and improve the health and environment of all Kansans.

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

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 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), most debris generated by natural disasters, and demolition waste generated by all levels of government. No adjustments to the \$1.00 per ton fee have been made to account for inflationary impacts or added solid waste program responsibilities over the past 22 years. Consequently, expenditures in some areas, including grants for waste reduction projects, public education, illegal dump clean-up, and old city dump repairs have decreased significantly over the past ten years.

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

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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 authorizes KDHE to spend money from this fund 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 grant 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 staff efforts to perform all assigned duties.

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 state FY 2017, which ended on June 30, 2017. The data show that the tipping fee generates the large majority of the available funds for the solid waste program (97% in FY 2017).

Table 1

Solid Waste Management Fund Revenue					
Fiscal Year	Tipping Fee	Permit Fees	Other* Collections	Earned Interest	Total
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	4,374,680	103,118	17,726	18,179	4,513,703
2012	4,684,548	116,775	2,809	2,810	4,806,941
2013	4,309,908	72,815	6,152	4,406	4,393,281
2014	4,125,668	116,785	3,654	3,266	4,249,373
2015	4,215,428	111,000	6,210	4,141	4,336,779
2016	4,127,471	101,000	15,489	11,046	4,255,006
2017	4,251,481	118,125	8,807	12,629	4,391,042
Total	99,702,667	2,216,214	467,022	3,679,692	106,065,595
		Permit Fees			
Projections	Tipping Fees	Other Collections	Interest	Total	
2018	4,150,000	110,000	**	10,000	4,270,000
2019	4,150,000	110,000	**	10,000	4,270,000
2020	4,100,000	110,000	**	10,000	4,220,000

*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

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Tipping fee revenue experienced a major decrease in FY 2009 largely related to the nationwide economic recession followed by a gradual continuation of that decreasing trend over the next nine years primarily due to increased recycling. Revenue does appear to have flattened out over the past several years. FY 2017 tipping fee revenue was \$4,251,481 a slight increase from FY 2016 possibly caused by higher than normal precipitation, especially in parts of the state. This level is still more than \$1 million less than FY 2007 revenue (a 22 percent decrease).

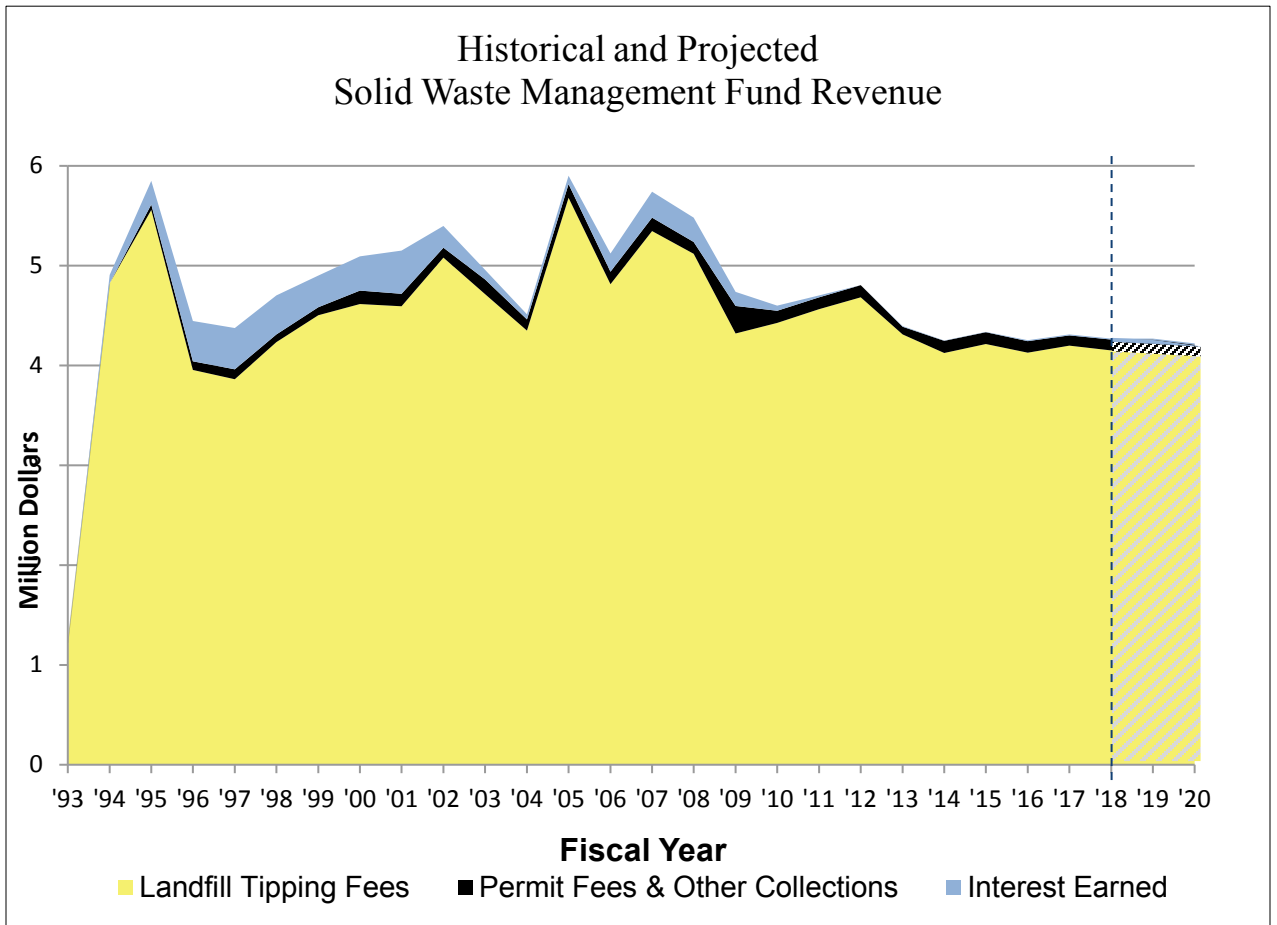
Projected tipping fees and total fund revenue is also provided in Table 1 for FY 2018 to FY 2020. Revenue is projected to remain fairly flat, but some minor decrease is likely as recycling programs continue to expand, especially additional curbside collection programs. However, worldwide markets for recyclable materials are presently poor, and China has initiated restrictions on the importation of recyclable material. Lower commodity prices could impact the incentive to maintain or expand recycling programs. Despite these concerns, recycling in Kansas is expected to remain stable or even slightly increase because recycling is becoming more of a “lifestyle” rather than driven by environmental factors or economics.

Permit fee revenue is projected to remain steady through FY 2020. Interest on the fund balance is projected to decrease somewhat through FY 2020. Interest is an insignificant revenue resource compared to years ago when it exceeded \$250,000 per year based upon similar fund balances.

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Figure 1 presents the historical tipping fee data in graphical format and it projects revenue through 2020.

Figure 1



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Expenditures from the Solid Waste Management Fund

Historical expenditures from the solid waste management fund during the period FY 2015 to FY 2017 are summarized in Table 2. Total expenditures from the fund decreased somewhat in FY 2016 and remained steady through FY 2017. Overall, expenditures for grants, city dump repairs, illegal dump clean-up work, and public education and outreach remained significantly below historical spending levels to minimize overspending of revenue. Indirect transfers from the solid waste fund to support agency overhead expenses continues at 25 percent of all non-contract expenditures.

Total expenditures in FY 2017 (\$4,088,642) were about \$300,000 less than revenue which added to the fund balance. This lower level of expenditures was related to significant staff vacancies during part of the year and lower than planned expenditures related to illegal dump clean-up work and fewer old city dump repairs.

Table 2

<u>Area of Expenditure</u>	<u>Fiscal Year</u>		
	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>
Staff Salaries	2,867,296	2,651,276	2,581,748
Operational Costs	286,474	309,277	349,601
Grants			
-HHW	73,437	72,906	0
-Recycle/Compost	56,460	37,327	97,332
Total Grants	129,897	110,232	97,332
Contracts			
-Public Education & Training	80,400	67,611	42,596
-Pesticides/Waste Sweeps	0	0	0
-Disaster Response	0	0	0
-Other**	25,773	13,548	183,032*
Total Contracts	106,173	81,159	225,628
Illegal Dumps	25,714	52,938	45,749
City Dumps	116,388	49,561	42,919
TOTAL EXPENSES	<u>3,531,942</u>	<u>3,254,442</u>	<u>3,342,976</u>
Indirects Transferred	864,100	790,176	745,666
TOTAL USE OF FUND	<u>4,396,042</u>	<u>4,044,618</u>	<u>4,088,642</u>

* Includes \$170,856 to Windsor Solutions for Lotus Notes database conversion
 ** St. Francis Health Center for physicals, records storage, misc

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Projected Expenditures in FY 2018

Budgeted program expenditures in FY 2018 totals \$4,555,211 including \$717,786 for estimated earned indirects (see Table 3). This amount assumes that staff vacancies will be filled and all statutorily directed programs will be carried out including a resumption of the waste reduction grant program to a higher level than it has been funded in recent years. Some increase in staff salaries is also probable based upon increases granted by the Legislature and Governor’s Office during the 2017 session and an engineering staff salary adjustment. This budget also assumes that certain other program activities will continue at moderate levels including the illegal dump clean-up program and the old city dump corrective measures program. It does not include any budgeted funds for emergency clean-up work or corrective measures as allowed by state law. If spending takes place at this level, expenditures will exceed projected revenue by about \$285,000.

Table 3

Budgeted Solid Waste Expenditures in FY 2018		
<u>Category</u>	<u>Amount</u>	<u>% of Total</u>
Salaries	2,903,533	75.7%
Operating	328,041	8.5%
Grants	500,000	13.0%
Contracts	105,851	2.8%
Subtotal	3,837,425	100.0%
Estimated Earned Indirects	717,786	
Total Use Fund	4,555,211	

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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 most recent 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 or a reduction in revenue, perhaps associated with the export of waste or a loss in imports. The minimum fund balance believed to be necessary to cover short-term routine expenses and possible emergencies is about \$2.0 million, which only covers about five months of program activities.

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 labor related to permitting, technical training and assistance, and compliance and enforcement,

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

including inspections, is a high priority and necessary to ensure that waste management practices do not impact the environment. Various special interest groups differ on other priorities; however, public input has helped the department establish overall priorities for available funds. The following priority list developed several years ago remains essentially the same for the present and foreseeable future:

- 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

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No. 4 Priority - Solid waste public education and awareness building in citizens

No. 5 Priority - Grants for the start-up or enhancement of recycling, composting, and household hazardous waste projects

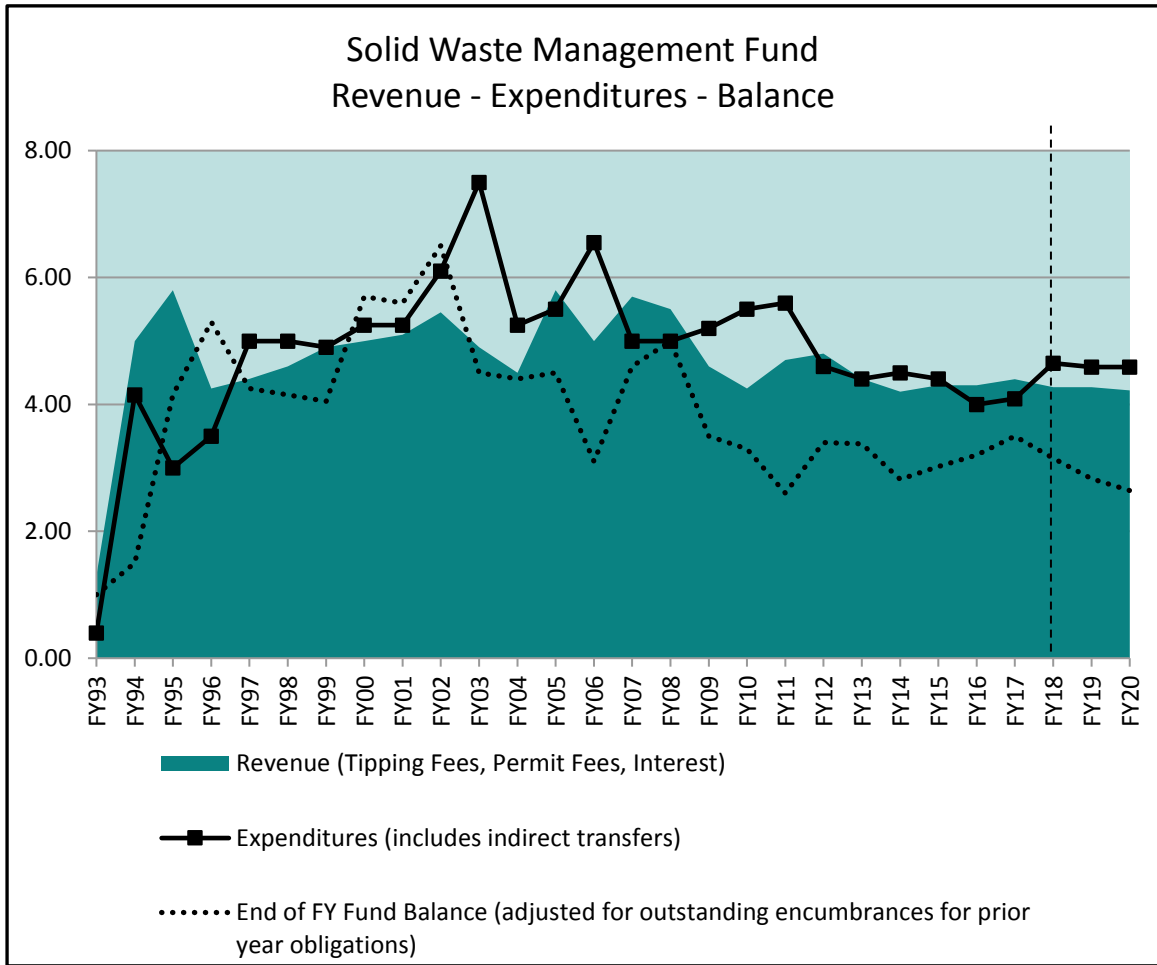
No. 6 Priority - “Waste Sweeps” to remove common hazardous chemicals from the environment (including residences, schools, farms, ranches, etc.)

This priority list does not mean that lower priority areas will receive no funding until 100 percent of needs are met in higher priority areas. However, as funds continue to shrink and certain expenses rise, 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 some details regarding projected expenditures and revenue through FY 2020. 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 beginning of FY 2017 has been adjusted for encumbrances. Projections assume the following:

- Contractual expenditures will remain steady through FY 2020.
- Indirect transfers will continue at 25% of all non-contract expenditures.
- Tipping fee revenue will decrease only slightly through FY 2020 (see Table 1).
- All solid waste programs will continue through FY 2020 perhaps with some minor reductions in grants and clean-up programs.

Figure 2



The projected revenue and expenditure patterns in Table 4 show a shrinking fund balance each year. Expenditures in FY 2018 to FY 2020 will exceed revenue by \$200,000 to \$300,000 per year. Even though KDHE has reduced expenditures in many many areas over the past decade including grants, clean-up work, and public education and outreach, the decline in revenue has been so significant (about one million per year) that the fund balance will drop to about \$2.6 million at the end of FY 2020. Further reductions in spending, including staff reductions will be necessary in subsequent years to avoid unacceptable fund balances.

It is noteworthy that a major funding need was identified during late FY 2015 and early 2016. All 700 old closed city dumps were evaluated to determine existing conditions and the need for corrective measures. It was determined that 167 old dumps required work to repair problems that present variable degrees of risk to

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public health and the environment. Many of these old dumps were used more than 40 years ago often by very small towns with limited resources to correct the problems. The Bureau of Waste Management has provided technical assistance to these local government entities and encouraged repairs over a multi-year period; however, it is likely that many will be unable to complete necessary work without state financial assistance. Existing revenue will only allow KDHE to provide aid for the highest risk sites that also have a demonstrated financial need. Available funds will only cover needs at a few facilities per year. The total estimated cost to make repairs at all 167 sites based upon current conditions and current dollars is about \$4 million. As of the end of calendar year 2017, approximately 50 sites have completed necessary repairs, mostly using local resources.

K.S.A 65-3415a(h) directs KDHE to include “recommendations regarding the adequacy of the fund to support necessary solid waste management programs” in this annual report. The landfill tonnage fee which supplies nearly all program revenue 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.

Table 4

Solid Waste Management Fund Expenditure, Revenue and Fund Balance Projections				
	FY2017 (actual)	FY2018	FY2019	FY2020
Expenditures				
Salaries	\$2,581,748	\$2,903,533	\$2,940,000	\$2,960,000
Operating	\$319,275	\$328,041	\$330,000	\$340,000
Contracts	\$236,294	\$200,000	\$200,000	\$150,000
Grants	\$205,659	\$500,000	\$400,000	\$250,000
Indirect Transfers	\$745,666	\$717,786	\$720,000	\$710,000
Total Expenditures	\$4,088,642	\$4,649,360	\$4,590,000	\$4,410,000
Revenue	\$4,395,186	\$4,270,000	\$4,270,000	\$4,220,000
Balance	\$3,530,781	\$3,151,421	\$2,831,421	\$2,641,421

FY17 Beginning balance was \$3,338,380

Even though program staffing has remained steady over the past 20 years in accordance with statutory limitations, expenditures for salaries, fringe benefits, fuel costs, rents, and other operating expenses have increased by more than 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 (“indirect” charges) did not even exist when the fee was set at \$1.00 per ton. Finally, tonnage fee revenue has decreased by nearly 20 percent over the past eight years due to the economic recession and increased recycling. Consequently, much less can be accomplished with collected revenue than a decade earlier, especially with respect to financial assistance for community waste reduction and clean-up.

Necessary reductions in expenditures have significantly impacted some statutorily directed solid waste programs. Most noteworthy has been the near elimination of the waste reduction grant program over the past decade, fewer city dump clean-up and repair projects, 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.

In response to legislative action in 2013 (HB 2249), KDHE carried out a study and prepared a report for the Legislature (delivered in January 2014) on the adequacy of waste reduction in Kansas. KDHE assessed whether new or modified laws were needed to improve waste reduction practices. KDHE made a recommendation in that report that progress has been good under existing laws and regulations and that current trends indicate more improvement is likely to continue without new state-directed waste reduction mandates. However, part of the basis for KDHE’s recommendation was the assumption that the state would continue to provide technical and financial assistance to local governments and private recycling service providers. This non-regulatory approach to maintain robust community recycling and composting programs requires adequate state funding to support some level of financial assistance, perhaps in the form of grants, but definitely with respect to public outreach and training to encourage continued improvement.

Based upon revenue and spending projections, it appears that the state solid waste program can continue to operate at a reduced level of services through FY 2020 with the exception of directly financing most needed repairs at old city dumps. Beyond FY 2020, spending will necessarily need to decrease to maintain the fund balance near or above \$2.0 million to ensure available funding for unforeseen events and to cover six months of routine program expenses. Discretionary spending for grants, illegal dump clean-ups, city dump repairs, waste sweeps, and abandoned waste disposal will necessarily decrease even more after FY 2020. Given the high degree of confidence in these projections, it is recommended that potential new revenue generating ideas be developed in calendar year 2018.

Appendix A

Competitive Plan Implementation Grants

SFY 2017

FY 2017 SOLID WASTE GRANT AWARDS

Green Schools Grant Awards

USD	SCHOOL NAME	COUNTY	PROJECT DESCRIPTION	AMOUNT AWARDED
102	Cimarron High School	Gray	Containers, Composting	\$4,100.00
212	Northern Valley Elementary	Norton	Containers	\$916.00
229	Blue Valley North High School	Johnson	Disposables to Durables	\$4,477.50
251	Americus Elementary	Lyon	Containers	\$4,500.00
252	Olpe High School	Lyon	Containers, Disposables to Durables, Composting, Vermi-composting, Environmental Stewardship Education Program	\$3,720.00
265	Eisenhower High School	Sedgwick	Disposables to Durables	\$4,500.00
273	Beloit Junior Senior High	Mitchell	Field Trips, Containers, Disposables to Durables, Composting	\$1,890.00
345	Seaman Middle School	Shawnee	Containers	\$1,800.00
383	Amanda Arnold	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Bluemont Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Frank Bergman Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Lee Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Marlatt Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Northview Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Ogden Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Theodore Roosevelt Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
383	Woodrow Wilson Elementary	Riley	Environmental Stewardship Education Program	\$4,500.00
386	Madison Elementary School	Greenwood	Containers, Composting, Vermi-composting	\$2,427.00
394	Rose Hill High School	Butler	Field Trips, Containers, Environmental Stewardship	\$2,140.00
456	Marais des Cygnes Valley	Osage	Field Trips, Containers	\$762.28
460	Hesston Public Schools	Harvey	Containers	\$800.00
497	Liberty Memorial Central Middle School	Douglas	Field Trips, Containers, Composting, Vermi-composting	\$4,500.00
497	Cordley Elementary School	Douglas	Field Trips, Containers, Composting, Vermi-composting	\$3,375.00
497	Lawrence Free State High School	Douglas	Vermi-composting	\$4,500.00
497	New York Elementary	Douglas	Field Trips, Containers, Composting, Vermi-composting	\$2,600.00

USD	SCHOOL NAME	COUNTY	PROJECT DESCRIPTION	AMOUNT AWARDED
512	Apache Elementary	Johnson	Field Trips, Containers, Disposables to Durables, Environmental	\$4,500.00
512	Brairwood Elementary	Johnson	Field Trips, Environmental Stewardship Education Program	\$4,500.00
512	Comanche Elementary	Johnson	Field Trips, Environmental Stewardship Education Program	\$4,500.00
512	Crestview	Johnson	Field Trips, Environmental Stewardship Education Program	\$4,500.00
512	John Diemer Elementary	Johnson	Field Trips, Containers, Environmental Stewardship	\$712.50
512	Overland Park Elementary	Johnson	Field Trips, Environmental Stewardship Education Program	\$4,500.00
512	Rosehill Elementary	Johnson	Field Trips, Environmental Stewardship Education Program	\$4,500.00
512	Shawnee Mission East	Johnson	Field Trips, Containers, Environmental Stewardship	\$4,500.00
512	Shawnee Mission North	Johnson	Field Trips, Containers, Environmental Stewardship	\$3,750.00
512	Shawnee Mission West High School	Johnson	Field Trips, Containers, Composting, Environmental	\$4,500.00
512	Trailwood Elementary	Johnson	Containers, Composting, Vermi-composting	\$3,000.00
				\$130,970.28

Appendix B

Household Hazardous Waste Grants

SFY 2017

Summary of SFY 2017 HHW Grants

Grantee	Grant Award	Project Description
Big Lakes HHW Region	\$3,176.40	HHW processing equipment (bulb crusher)
McPherson County	\$39,611.00	HHW facility upgrades
Total	\$42,787.40	

Appendix C

Recap of Grant Awards Per Year by Grant Type

SFY 2017

RECAP OF GRANT AWARDS
FY 93 - FY 17
(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
	01-17	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
	97-17	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
Household Hazardous Waste (cont'd)	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
	12	2	\$100,748.00
	13	5	\$66,783.00
	14	0	\$0.00
	15	2	\$146,874.00
	16	0	\$0.00
	17	2	\$42,787.40
<i>Totals for HHW</i>		<i>134</i>	<i>\$3,751,926.02</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
	01-17	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
	01-17	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
Plan Implementation	12	26	\$68,702.00
Plan Implementation	13	26	\$78,861.75
Plan Implementation	14	27	\$82,855.89
Plan Implementation	15	22	\$72,799.02
Plan Implementation	16	18	\$50,485.76
Plan Implementation	17	36	\$130,970.28
<i>Totals for Plan Implementation</i>		627	\$18,072,460.84
GRAND TOTALS		839	\$26,665,842.46

**DISTRIBUTION OF GRANT MONEY AWARDED
(BY FUND)
FY 93 - 17
(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	\$1,109,618.60	\$1,080,586.25	----	\$29,032.35
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	\$116,454.48	\$116,454.48	----	----
10	\$399,571.27	\$399,571.27	----	----
11	\$238,815.20	\$169,815.20	----	\$69,000.00
12	\$213,414.00	\$169,450.00	----	\$43,964.00
13	\$144,644.75	\$144,644.75	----	----
14	\$108,607.99	\$108,607.99	----	----
15	\$219,673.02	\$219,673.02	----	----
16	\$50,485.76	\$50,485.76	----	----
17	\$173,757.68	\$173,757.68	----	----
TOTALS	\$26,665,842.46	\$26,665,842.46	\$600,000.00	\$651,760.17

Appendix D

Annual Grant Awards from Solid Waste Fee Fund

SFY 2017

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	
	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	\$1,410,139.19
03	Solid Waste Management Planning	\$0.00	
	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	\$1,818,177.25
04	Solid Waste Management Planning	\$0.00	
	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	\$1,097,673.09
05	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$80,933.45	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #13	\$999,652.80	\$1,080,586.25
06	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$0.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #14	\$1,037,273.80	\$1,037,273.80
07	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$60,220.07	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation Round #15	\$826,471.68	\$886,691.75
08	Solid Waste Management Planning	\$0.00	
	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	\$1,524,189.54
09	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$15,552.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$100,902.48	\$116,454.48

Fiscal Year	Grant Program	Amount	Total for Fiscal Year
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
12	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$112,073.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$68,702.00	\$180,775.00
13	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$66,783.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$78,861.75	\$145,644.75
14	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$0.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$82,855.89	\$82,855.89
15	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$146,874.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$72,799.02	\$219,673.02
16	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$0.00	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$50,485.76	\$50,485.76
17	Solid Waste Management Planning	\$0.00	
	Household Hazardous Waste	\$42,787.40	
	Agricultural Waste Pesticide	\$0.00	
	Small Quantity Generator	\$0.00	
	Competitive Plan Implementation	\$130,970.28	\$173,757.68
TOTAL SOLID WASTE TIPPING FEE FUNDS USED TOWARDS GRANTS			\$26,665,842.46

Appendix E

Summary of Old City and County Dump Clean-Up Contract Expenditures

SFY 2017

**Summary of Old City and County
Dump Clean-up Contract Expenditures**

SFY	Historical Expenditures
2002	\$230,252
2003	\$254,775
2004	\$171,232
2005	\$290,189
2006	\$295,101
2007	\$185,212
2008	\$294,607
2009	\$225,317
2010	\$144,445
2011	\$105,772
2012	\$165,621
2013	\$153,876
2014	\$147,392
2015	\$22,031.68
2016	\$78,900.00
2017	\$16,337.50

SFY 2017 Contract Sites

County	City	Contract Amount
Cowley County	City of Danville	\$9,400.00
Morton County	City of White City	\$5,600.00
Phillips County	City of Speed	\$8,150.00
Total		\$16,337.50

Appendix F

Summary of Illegal Dump Program Contract Expenditures

SFY 2017

**Summary of Illegal
Dump Program
Contract
Expenditures**

SFY	Historical Expenditures
2001	\$22,312.09
2002	\$134,946.81
2003	\$118,487.44
2004	\$127,811.30
2005	\$265,063.11
2006	\$44,061.34
2007	\$154,372.44
2008	\$211,412.47
2009	\$66,044.43
2010	\$80,061.89
2011	\$75,421.78
2012	\$48,960.57
2013	\$50,731.30
2014	\$41,255.93
2015	\$121,799.00
2016	\$63,072.39
2017	\$40,922.32

**SFY
2017
Contract Sites**

City/County	Contract Amt
City of Ellsworth #1	\$2,106.75
Montgomery County #1	\$2,686.68
Montgomery County #2	\$1,603.74
City of Pratt #1	\$4,047.62
City of Pratt #2	\$4,047.62
City of Spivey #1	\$4,929.15
City of Winfield Site #1	\$2,020.83
Douglas County #1	\$5,618.25
Pawnee Rock #1	\$5,618.25
Pawnee Rock #2	\$0.00
City of Lewis #1	\$2,243.43
City of Lewis #2	\$0.00
Ford County #1	\$0.00
Sedgwick County Site #1	\$6,000.00
City of Culver #1	\$0.00
City of Elk City Site #1	\$0.00
Total	\$40,922.32

Appendix G

Solid Waste Management Fund Department Summary

SFY 2017

Solid Waste Management Fund Department Summary

Expenditures and Encumbrances SFY 12-17

Solid Waste Management Fund #2271

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017
TOTAL SALARIES AND WAGES	2,779,293	2,825,578	2,859,080	2,867,296	2,651,276	2,581,748
Communication	66,049	62,985	87,497	62,467	76,971	75,987
Freight and Express	46	164	312	174	29	9
Printing and Advertising	19,457	10,147	22,130	24,555	29,406	35,998
Rents	17,658	14,058	16,331	13,168	4,488	3,275
Repairing and Servicing	8,702	5,685	15,004	18,958	46,697	53,050
Travel and Subsistence	55,572	48,972	49,036	59,053	65,896	56,209
Fees-Other Services	39,436	44,305	14,345	24,311	22,781	29,334
Fees-Professional Services	289,529	98,665	92,717	131,760	71,864	225,628
Utilities	45	0	0	1,078	0	0
Other Contractual Services	12,097	8,926	8,805	8,396	9,959	9,840
TOTAL CONTRACTUAL SERVICES	508,592	293,907	306,176	343,920	328,091	489,329
Clothing	757	1,155	1,703	2,178	1,679	1,535
Food for Human Consumption	2,351	2,814	170	-1,224	78	0
Maintenance Materials Supplies						
Parts	286	323	422	373	423	620
Motor Vehicle Parts Supplies	35,049	29,398	35,777	24,375	16,003	14,011
Professional and Scientific Supplies	21,572	20,723	10,248	18,187	3,805	1,495
Stationery and Office Supplies	24,359	32,652	22,349	19,566	14,953	31,267
Scientific Research Supplies	0	0	0	0	0	0
Other Supplies Materials Parts	4,297	9,567	4,177	3,866	6,038	9,501
TOTAL COMMODITIES	88,671	96,632	74,846	67,320	42,979	58,429
Capital Outlay	19,075	14,026	47,543	16,354	19,369	7,810
TOTAL CAPITAL OUTLAY	19,075	14,026	47,543	16,354	19,369	7,810
SUBTOTAL STATE OPERATIONS	3,395,631	3,230,143	3,287,645	3,294,890	3,041,715	3,137,317
Federal Aid Payments	0	0	0	0	0	0
State Aid Payments	346,867	289,775	364,281	237,051	212,727	205,659
TOTAL AID TO LOCAL UNITS	346,867	289,775	364,281	237,051	212,727	205,659
Non Reportables	0	0	0	0	0	0
TOTAL EXPENDITURES	3,742,498	3,519,918	3,651,925	3,531,942	3,254,442	3,342,976
Indirects Earned	840,293	849,408	897,337	864,100	790,176	745,666
	4,582,791	4,369,326	4,549,262	4,396,042	4,044,618	4,088,642

