

STATE OF MISSOURI  
MISSOURI DEPARTMENT OF NATURAL RESOURCES  
SOLID WASTE MANAGEMENT PROGRAM  
**SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT**

1. SOLID WASTE MANAGEMENT DISTRICT District R Southeast Missouri Solid Waste Management District	2. FISCAL YEAR PERIOD: FROM: JULY 1, 2008 TO: JUNE 30, 2009
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**GOALS AND ACCOMPLISHMENTS**

3 (a). What waste goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

The Southeast Missouri Solid Waste Management District has, since its inception, had the primary goal of supporting the efforts of the State of Missouri in reducing waste being put into landfills. The initial goal of reducing landfilled material by 40% has long since been met. Now the effort is more general, to maintain efforts to keep the waste stream out of the landfills through efforts at reuse, recycling and reduction. In support of this goal District R continued its policy of making all available funds accessible to recycling efforts. For FY 2008-09 this effort included projects ranging from one-time pickup events to providing fiscal support for the construction of a new recycling drop off site. All available funds were committed to these efforts.

3 (b). What waste goals does the district have for the upcoming fiscal period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

Essentially, District R proposes to continue what we believe has been a successful effort stretching back over a decade. As funds are available an announcement will be made and project proposals solicited. The District will entertain any proposal received and all will be reviewed by the Proposal Review Committee using an established scoring system. As has been policy in the past, projects will be funded in the rank order of their scoring, with all funds expended.

The Solid Waste Advisory Committee was reconstituted in FY 2008-09 after being inactive. Staff intends to prepare a "mini-plan" dealing specifically with revisiting goals. The advice and recommendations of this committee will be sought in this process.

At this writing goals remain unchanged. The SWMD will make grant calls as funds become available, and all proposals will be considered. The Board of Directors has shown interest and approval for specific "events" along the lines of the E-Waste and Household Hazardous Waste pickup dates sponsored during this fiscal year. There has been some very preliminary discussion surrounding the possibility of undertaking some of these efforts on a District-wide basis under the direct sponsorship of the SWMD rather than through sponsoring local organizations. This is one of the possibilities that will be presented to the Advisory Committee.

4 (a). What recycling goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

1. As noted above, District R has continued to operate under the general goal of supporting statewide efforts to reduce the amount of material being landfilled. No specific numerical goals were set. The almost 6,000 tons of material that was diverted is a clear undercount given reporting cycles. None of the projects included a full year of reporting since some were completed during the 3<sup>rd</sup> quarter and some were not initiated until the 4<sup>th</sup> quarter. Adjustments to the Financial Assistance Agreement to be made in the future will extend reporting requirement time frames and allow for more accurate tabulation in the future.

2. The actions taken were to continue the District's policy of making grants in aid to support recycling efforts. This represented a commitment of almost \$170,000 during the year in support of 10 separate projects.

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SWMP OPERATIONS

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4 (b). What recycling goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

At this time the District's recycling goals remain to support State of Missouri efforts to reduce the amount of material being landfilled. To that end, proposals to improve efficiency and effectiveness of recycling programs will be entertained. A proposal approved during this Fiscal Year and scheduled for implementation during FY 2009-10 actually supported the start-up of a new recycling program in Bollinger County, the first ever such program in that very rural county. With this project completed only Iron County lacks a formal recycling program. FY 2009-10 efforts will include an approach to Iron County representatives to develop such a program.

5 (a). What resource recovery goals did the district have for the fiscal year period and what actions did the district take to achieve these goals?

District R established no specific goals for resource recovery.

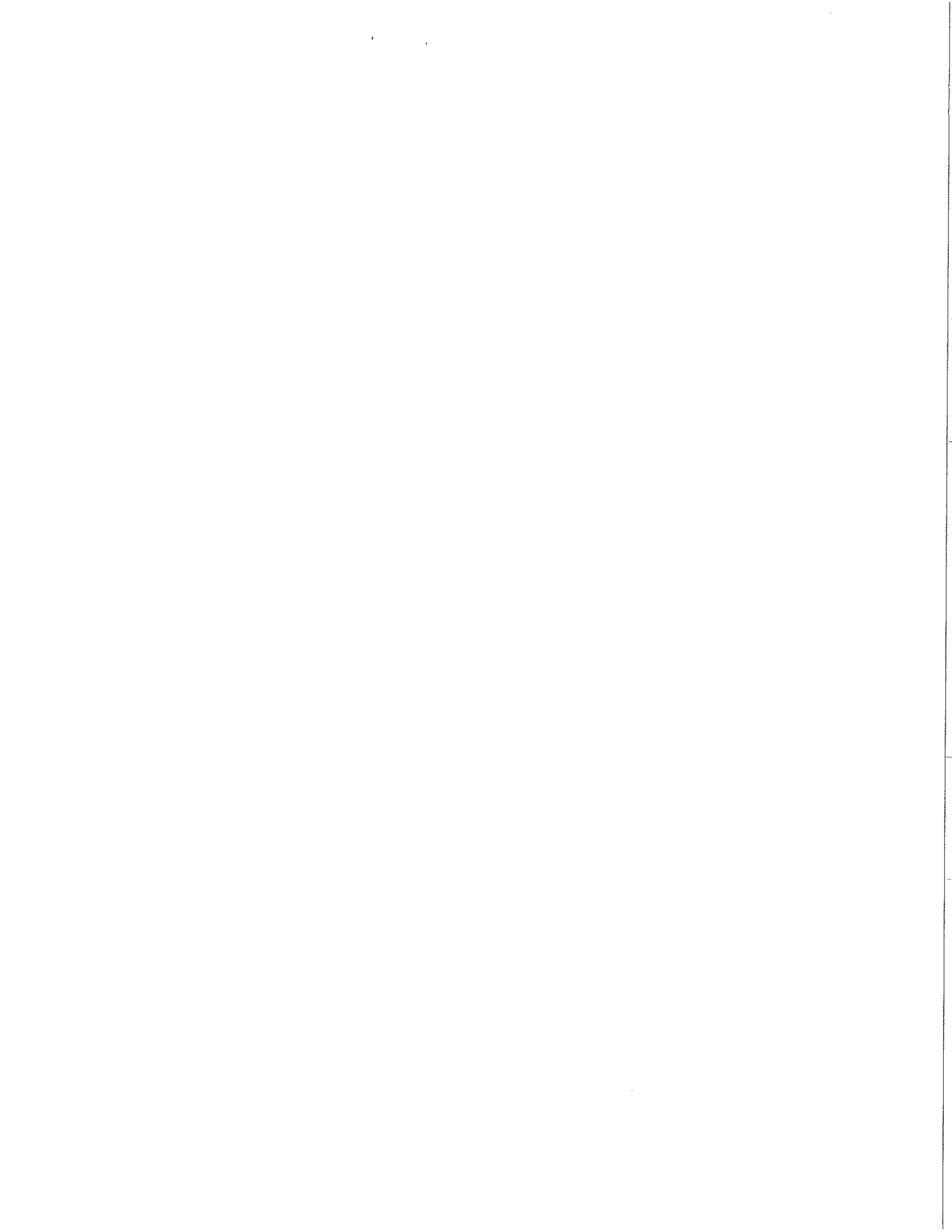
5 (b). What resource recovery goals does the district have for the upcoming fiscal year period and what actions does the district plan to take to achieve these goals? Please include the types of grant proposals that will be sought for the upcoming period to assist in meeting these goals.

As the planning process is undertaken during FY 2009-10, a specific section regarding resource recovery will be included.

**6. SUMMARIZE THE TYPES OF PROJECTS AND RESULTS DURING FISCAL YEAR (ADDITIONAL SHEETS MAY BE ATTACHED IF NEEDED.)**

Name of Project Resulting in Tonnage Diversions from Landfills.	Cost of Project.	Number of Tons Diverted.	Average Cost Per Ton Diverted.
See attached Fiscal Year 2008-09 District R summary spreadsheet.			

Measurable outcomes achieved.



**7. SUMMARIZE PROJECTS NOT RESULTING IN TONNAGE DIVERSION**

Projects not resulting in tonnage diversions from landfills.	Cost of Project
All projects funded resulted in tonnage diversion.	

Measurable outcomes achieved for these projects.  
See attached Fiscal Year 2008-09 District R Summary Spreadsheet.

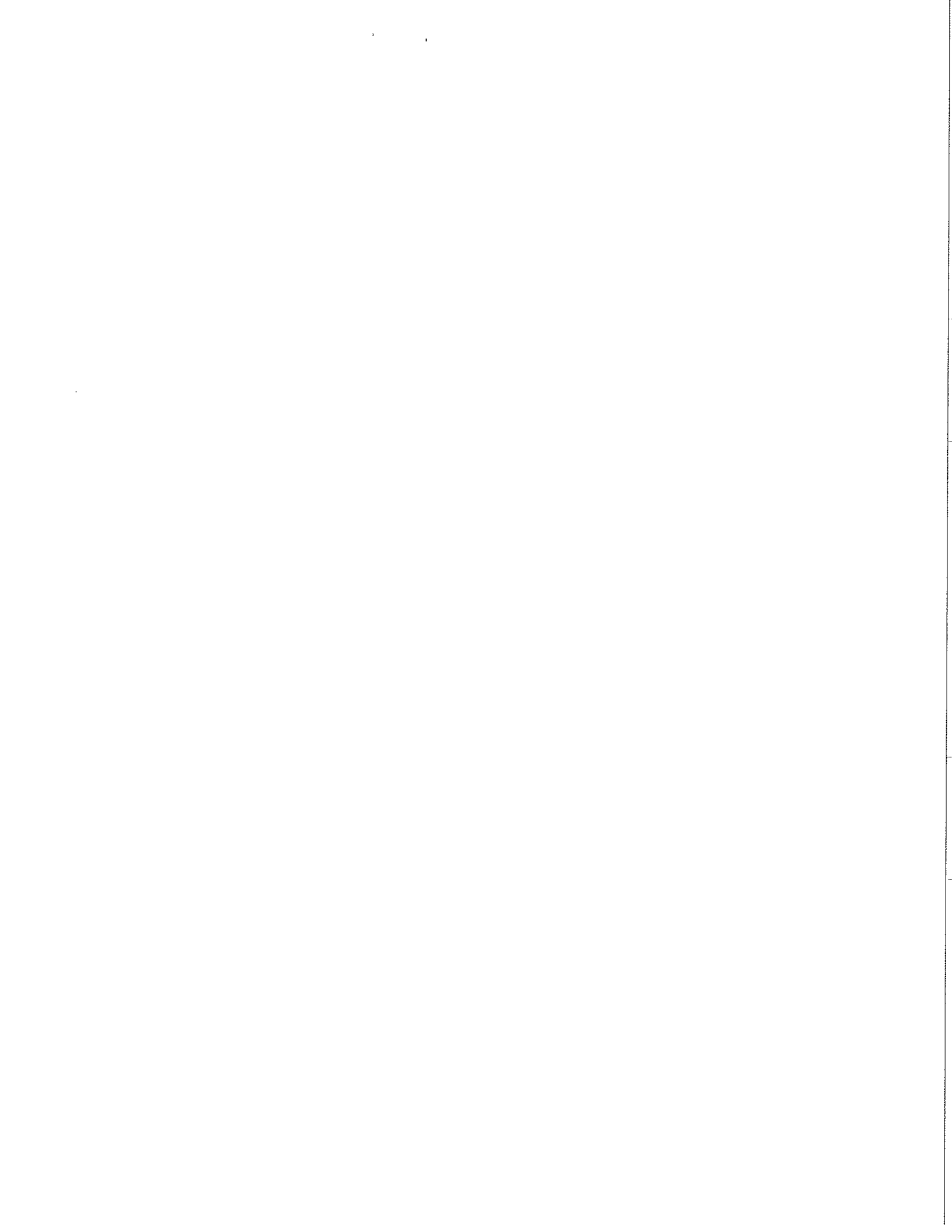
**8. IDENTIFY SEPARATE STATISTICS FOR ITEMS BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
See attached Fiscal Year 2008-09 District R Summary Spreadsheet.			

**9. IDENTIFY SEPARATE STATISTICS FOR ITEMS NOT BANNED FROM LANDFILLS**

List projects resulting in tonnage diversions from landfills.	List cost of project resulting in tonnage diversion.	Number of tons diverted from project.	Average cost per ton diverted.
See attached Fiscal Year 2008-09 District R Summary Spreadsheet.			

**10.** Describe your district's grant proposal evaluation process.  
 Grant calls are made on a "funds available" basis, basically when approximately \$100,000 is available.  
 Public notices along with a mailing list of groups and businesses that have expressed an interest ensure wide dissemination of information.  
 Applications are reviewed by a Proposal Review Committee using an established evaluation matrix.  
 Proposal Review Committee recommendations are presented to the Board of Directors for approval.  
 Approved projects are submitted to DNR for final review and approval.  
 Financial Assistance Agreements are entered into with successful subgrantees upon final DNR approval.  
 Project is monitored and payments made based on documented expenses.  
 Field visits are made.  
 Close out is done upon completion of project, submittal of final report and Board approval.



District Diversion Summary

Project #	Quarter	Card-board	News-paper	Maga-zines	Office Paper	Mixed Paper	Clear Glass	Brown Glass	Other Glass	Aluminiu m	Other Metals	Food Cans	PET #1	HDPE	HDPE Nat	Plastic Film	Stretch Wrap	Other Plastic	Textiles	White Goods	
R2007-8	1st																				
	2nd																				
	3rd																				
	4th																				
	Year's Total																				
R2008-1	1st	180.3			107.4																
	2nd	397.4			104.3				10.0	3.4											
	3rd	768.8			92.1																
	4th	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)
	Year's Total	1,346.5			303.7				10.0	3.4											
R2008-2	1st	93.1	171.3			13.1			13.1	3.9		10.2						36.2			232
	2nd	74.6	182.7			13.0			59.3	2.9		15.9						32.2			214
	3rd	80.9	173.1			26.7			78.8	2.5		8.8						41.9			218
	4th	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)
	Year's Total	248.5	527.1			52.8			151.2	9.3		34.9						110.3			665
R2008-3	1st	135.9	43.1	21.7	19.8		11.9	11.2					2.4	12.5			7.2	2.4	2.2		
	2nd	111.7		21.0	20.3		12.3	9.6		0.2			1.6	0.4	0.4						
	3rd	304.7	72.5	28.7	18.9		10.0	11.5		0.5		7.7	6.4	2.8	2.0	0.5					
	4th	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)
	Year's Total	552.3	115.5	71.4	59.0		34.2	32.2		0.7		7.7	10.5	15.7	2.4	7.7	2.4	2.2			
R2008-4	1st	43.9			8.6					1.0								2.0			
	2nd	18.5	3.7		18.0								3.2								1
	3rd	11.2	1.7										1.5								6
	4th	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)
	Year's Total	73.6	5.4		26.6					1.0			4.7					2.0			7
R2008-5	1st	92.8	20.9	20.9			8.3	17.1		0.8										1.3	
	2nd	71.0	21.0		22.3	21.0	9.0							17.4							
	3rd	114.1				22.0		20.0		0.7										2.1	
	4th	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)	NR (1)
	Year's Total	277.9	41.9	20.9	22.3	43.0	17.3	37.1		1.5				17.4						3.3	
R2009-1	1st	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	2nd	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	3rd	Included in R2008-3 report - no activity yet on R2009-1																			
	4th	198.7	23.3	22.9	34.5			13.5	27.2		0.7		12.0	13.0	9.0	0.5					
	Year's Total	198.7	23.3	22.9	34.5			13.5	27.2		0.7		12.0	13.0	9.0	0.5					
R2009-2	1st	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	2nd	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	3rd	Included in R2008-2 report - no activity yet on R2009-2																			
	4th	86.6	155.9				13.3			48.0	2.3		22.5						37.7		79
	Year's Total	86.6	155.9				13.3		48.0	2.3		22.5							37.7		79
R2009-3	1st	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	2nd	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	3rd	Included in R2008-4 report - no activity yet on R2009-3																			
	4th	67.1																			
	Year's Total	67.1																			
R2009-4	1st	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	2nd	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)	NR (2)
	3rd	No activity																			
	4th	11.0																			
	Year's Total	11.0																			
TOTALS		2,862.0	869.1	115.1	446.2	109.1	65.0	96.5	199.2	25.5	3.4	77.0	28.1	42.0	2.9	7.7	2.4	152.1	3.3	752	

NOTES: (1) Waste oil is reported in gallons.  
 NR (1) Final project report accepted and project closed out following 3rd Quarter.  
 NR (2) Report funded for 3rd Quarter, but no activity yet in 3rd Quarter.

Dollars/Ton = 528.93  
 Tons/Dollar = 0.03457

5,876.8 Tons

\$169,990.85 Dollars

Dollars/Ton= 28.9256  
 Tons/Dollar= 0.03457

Waste Oil (1)	Yard Waste	Tires	Single Stream		
		88.0		R2007-8 Comments: Cape Girardeau County one time scrap tire collection event.	
		0.0		Amount of grant:	\$18,000.00
		0.0			
		0.0			
		88.0			
				R2008-1 Comments: VIP Industries purchase of truck.	
				Amount of grant:	\$19,500.00
NR (1)	NR (1)	NR (1)	NR (1)		
				R2008-2 Comments: City of Cape Girardeau HHW Pickup event.	
				Amount of grant:	\$17,142.35
NR (1)	NR (1)	NR (1)	NR (1)		
				R2008-3 Comments: Perry County Recycling Center purchase of containers.	
				Amount of grant:	\$16,500.00
245.0					
1,500.0					
NR (1)	NR (1)	NR (1)	NR (1)		
				R2008-4 Comments: City of Fredericktown purchase of equipment and repair loading dock area.	
220.0	5.7			Amount of grant:	\$18,168.75
NR (1)	NR (1)	NR (1)	NR (1)		
220.0	5.7				
				R2008-5 Comments: Ste. Genevieve Recycling Center parking lot paving and office repairs.	
				Amount of grant:	\$12,656.62
NR (1)	NR (1)	NR (1)	NR (1)		
NR (2)	NR (2)	NR (2)	NR (2)	R2009-1 Comments: Perry County Recycling Center purchase of rollof containers.	
NR (2)	NR (2)	NR (2)	NR (2)	Amount of grant:	\$17,760.00
1,400.0					
1,400.0					
NR (2)	NR (2)	NR (2)	NR (2)	R2009-2 Comments: City of Cape Girardeau one-time E-waste pickup event.	
NR (2)	NR (2)	NR (2)	NR (2)	Amount of grant:	\$15,882.38
NR (2)	NR (2)	NR (2)	NR (2)	R2009-3 Comments: City of Fredericktown purchase of recycling bins.	
NR (2)	NR (2)	NR (2)	NR (2)	Amount of grant:	\$8,451.75
NR (2)	NR (2)	NR (2)	NR (2)	R2009-4 Comments: City of Farmington construction of recycling drop off site.	
NR (2)	NR (2)	NR (2)	NR (2)	Amount of grant:	\$25,929.00
			12.0		
			12.0		
1,620.0	5.7	88.0	12.0	TOTAL Grant Funding	\$169,990.85