



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

1. SOLID WASTE MANAGEMENT DISTRICT

Region I (See Attached Pages)

2. FISCAL YEAR PERIOD:

FROM JULY 1, TO JUNE 30,

**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?

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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.

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?

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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.

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?

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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.

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

Name of Project Resulting in Tonnage Diversions from Landfills	Cost of Project	Number of Tons Diverted	Average Cost Per Ton Diverted

**Measurable outcomes achieved**

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

Projects not resulting in tonnage diversions from landfills	Cost of Project

Measurable outcomes achieved for these projects.

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**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

**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

10. Describe your district's grant proposal evaluation process.

**BOARD AND COUNCIL MEMBERS**

## SOLID WASTE MANAGEMENT DISTRICT ANNUAL REPORT

1. **District Name:** East Central Missouri Solid Waste Management District – Region I

2. **Fiscal Year Period:** July 1, 2009 to June 30, 2010

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### Goals and Accomplishments

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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 Region I District needed to establish a District Advisory Committee to assess and make recommendations on solid waste management. The Advisory Committee was to represent each of the four counties in the region and include representatives of commercial generators as well as from the solid waste management industry. Feeling these individuals would be able to provide valuable insight and a "fresh set of eyes" so to speak, the Region I Executive Board wanted to recruit individuals to serve in this capacity before scheduling a meeting to discuss goals for the District. It was the desire of the Board to work in conjunction with the Advisory Committee to determine the direction the District should take in the coming years. The Advisory Committee is now in place and a meeting and planning session will be scheduled.

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?**

The goals for the upcoming fiscal period will be made when the Region I Executive Board and the Advisory Committee meet for a planning session.

#### **\*Note:**

At the time this report is being prepared, the planning session mentioned above has already occurred. A 2010/2011 Work Program & Plan Update was created and is enclosed.

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?**

With a greater interest in recycling and increasing number of requests from area residents for a place to bring items, the Region I District decided to pursue establishing a regional recycling center. The District worked in conjunction with Warren County and Boonslick Regional Planning Commission to write a grant for the lease of a building, needed equipment and operational expenses. Letters from each county authorizing the District to use funds in a noncompetitive way in order to finance the project were received. The grant agreement was executed on April 1, 2010 and the East Central Missouri Recycling Center held its grand opening on the 40<sup>th</sup> anniversary of Earth Day, April 22, 2010.

**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?**

Although the recycling center was established in a central location of the four county area comprising the Region I District, it is obviously more convenient for residents who live closer to the center to use it on a regular basis. The District would like to make recycling more accessible for those individuals who live in the outlying communities of Franklin, Lincoln and Montgomery counties. In an effort to address this issue, the executive board began exploring the possibility of placing recycling trailers in these areas. Each participating city would provide a location for the trailer which is accessible to residents, monitor the trailer and site, promote the available service to area residents and deliver the collected material to the regional recycling center on a regular schedule. Letters were sent to each city to determine if there was interest in such a program. Three communities have expressed a desire to participate thus far. The District plans to explore the possibility of using or purchasing trailers owned by an agency that is no longer providing recycling services in the area and hopes to move forward with this project.

**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?**

Scrap tires continue to be an issue. The District worked with the Missouri Department of Natural Resources Scrap Tire Unit to schedule tire collections for two of the four counties in Region I—Franklin and Warren. The tire collections will be held in the fall of 2010.

**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?**

The District plans to schedule tire collections for Lincoln and Montgomery counties for the fall of 2011.

Note: Please see the enclosed Region I 2010/2011 Work Program & Plan Update

**6. Summarize the types of projects and results during fiscal year.**

See #8 and #9 where all projects are listed.

**7. Summarize projects not resulting in tonnage diversion.**

All projects resulted in diversion.

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**8. Identify separate statistics for items banned from landfills.**

Project #	Name of Project	Cost of Project	Number of Tons Diverted	Average Cost Per Tons Diverted
I2009-09	City of Washington Household Hazardous Waste Collect.	\$38,363.03	17.24	\$2,225.23
I2010-01	City of Warrenton Playground Improvement (ScrapTires)	\$20,861.10	70	\$298.02
I2010-03	Region I Recycling Center	*See below	7.83	*See below

Project # I2010-03 Region I Recycling Center

\*The project resulted in the diversion of items banned from the landfills during this fiscal period. The specific items and tons diverted are listed below. Due to its nature, the project also results in diversion of items not banned from landfills. In addition, the cost of the project was to get the recycling center in place and ready to operate. The project will be ongoing and an average cost per tons diverted would not be accurate.

Lead acid batteries: 0.125 tons  
Waste oil: 1.2 tons  
White goods: 6.5 tons  
**Total: 7.83 tons**

**9. Identify separate statistics for items not banned from landfills.**

Project #	Name of Project	Cost of Project	Number of Tons Diverted	Average Cost Per Tons Diverted
I2009-07	Kingdom Projects Dumpsters & Roll-off Containers	\$10,583.00	230.56	\$45.90
I2010-03	Region I Recycling Center	*See below	18.42	*See below

Project # I2010-03 Region I Recycling Center

\*The project resulted in the diversion of items not banned from the landfills during this fiscal period in the amount of 18.42 tons. Due to its nature, the project also results in diversion of items banned from landfills. In addition, the cost of the project was to get the recycling center in place and ready to operate. The project will be ongoing and an average cost per tons diverted would not be accurate.

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10. **Describe your district's grant proposal evaluation process.**

The District Executive Board is responsible for reviewing and rating application requests for funding. The District had instituted a quarterly grant call procedure; however, the process was changed this fiscal year in order to establish the regional recycling center (See 4a). Priorities have been to fund the following types of projects:

**Education:** Projects that provide education about reduction, reuse and recycling activities.

**Recycling/Waste Reduction:** Projects that provide basic recycling services.

**Demonstration Projects:** Projects that demonstrate the reuse of recovered and recycled materials.

**Market Development & Innovation:** Projects that explore creative methods for reducing waste, recovering materials or creating new re-uses.

**Banned Items Collection:** Projects that collect items banned from the landfill which can be reused.

Grants are scored and require a minimum rating of 65 to be considered for funding.

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