



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

<b>1. REGION IDENTIFICATION (A-T)</b> D	<b>2. SOLID WASTE MANAGEMENT DISTRICT NAME</b> Region D Recycling & Waste Manag	<b>3. FISCAL YEAR PERIOD:</b> FROM JULY 1, 2,012.( TO JUNE 30, 2,013.(
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**GOALS AND ACCOMPLISHMENTS**

**4. (A) WHAT WASTE REDUCTION GOALS DID THE DISTRICT HAVE FOR THE MOST RECENTLY COMPLETED FISCAL YEAR AND WHAT ACTIONS DID THE DISTRICT TAKE TO ACHIEVE THESE GOALS?**

The District utilized the same goals as previous years, providing special waste collections and education. Those standards include coordinating programs for household hazardous waste reduction, electronics recycling, public education, and technical assistance. The District also promotes DNR Tire Dump Round Up program.

As a waste reduction goal Region D provides special waste recycling and proper disposal collection events for the residents of the District. The District sponsored special waste collection events are the only opportunity for the residents.

With the district primarily being rural, illegally dumping and the improper storage of hazardous materials often happens. Without the district's efforts these problem areas would surely be much higher.

A two-color collection schedule brochure was direct mailed to 20,284 households within the district. The newspaper format schedule of events notice, also provides everyday recycling opportunities including where to recycle, contact information, what is accepted and how to prepare. Also noted on the brochure are ongoing opportunities for recycling appliances and miscellaneous metals.

See attachments 4. (A)

**4. (B) WHAT WASTE REDUCTION GOALS DOES THE DISTRICT HAVE FOR THE UPCOMING FISCAL YEAR? WHAT ACTIONS ARE PLANNED TO ACHIEVE THESE GOALS? INCLUDE THE TYPES OF GRANT PROPOSALS THAT HAVE BEEN IDENTIFIED TO ASSIST IN MEETING THESE GOALS.**

On March 14, 2013 the Region D Recycling & Waste Management District Council adopted as standards, goals as listed in the District Plan.

DNR Tire Round Up will be held October 12, 2013 in Gower. The District assists with advertising and labor expenses for these events.

Household hazardous waste collection activities are planned for the Spring of 2014. The education program will continue with a target goal of 40 programs. Electronic collections will continue throughout the District starting in the late Spring of 2014.

See attachments 4 (B)

**5. (A) WHAT RECYCLING GOALS DID THE DISTRICT HAVE FOR THE MOST RECENTLY COMPLETED FISCAL YEAR AND WHAT ACTIONS DID THE DISTRICT TAKE TO ACHIEVE THESE GOALS?**

1. When contractors are sought for special waste collection events, the materials collected are requested to be recycled when possible. Only after all recycling efforts are exhausted, then the collected materials should be properly disposed of.
2. The District promoted all area recycling programs through the information brochure direct mailed to 20,284 households..

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**5. (B) WHAT RECYCLING GOALS DOES THE DISTRICT HAVE FOR THE UPCOMING FISCAL YEAR? WHAT ACTIONS DOES THE DISTRICT PLAN TO ACHIEVE THESE GOALS? INCLUDE THE TYPES OF GRANT PROPOSALS THAT HAVE BEEN IDENTIFIED TO ASSIST IN MEETING THESE GOALS.**

Continue working with contractors to recycle the materials collected during special waste collections. The District will continue to collect usable latex paint during the HHW collection events. The recycled paint will be distributed to the residents.

Bid specs will include recycle options pricing over landfill pricing options. Electronic waste collections and HHW collections will be held in the Spring of 2014.

Area recycling programs will be highlighted the informational brochure mailed to over 20,000 households. Promoting recycling opportunities to area residents, as the District flyer is often the only notice of recycling opportunities to the residents.

**6. (A) WHAT RESOURCE RECOVERY GOALS DID THE DISTRICT HAVE FOR THE MOST RECENTLY COMPLETED FISCAL YEAR AND WHAT ACTIONS DID THE DISTRICT TAKE TO ACHIEVE THESE GOALS?**

Event collection containers are used on a regular basis for the collection of plastic bottles and aluminum cans.

An area air show that have over 10,000 in attendance provided the attendees with recycling options with the collection containers. This was a first time opportunity for this event. Local art fairs, country festivals and fairs all utilized the containers this past year.

**6. (B) WHAT RESOURCE RECOVERY GOALS DOES THE DISTRICT HAVE FOR THE UPCOMING FISCAL YEAR AND WHAT ACTIONS DOES THE DISTRICT PLAN TO ACHIEVE THESE GOALS? INCLUDE THE TYPES OF GRANT PROPOSALS THAT HAVE BEEN IDENTIFIED TO ASSIST IN MEETING THESE GOALS.**

Event collection containers will be made available through news releases and letters to organizers. The containers collect plastic bottles and aluminum cans, which is often what makes up a large portion of the waste generated at festivals, fairs, etc.

No specific grants were solicited. All grant proposals are welcome and scored using the same criteria.

**7. (A) LIST ALL PROJECTS OPEN DURING THE MOST RECENTLY COMPLETED FISCAL YEAR. (NOTE: THIS INCLUDES PROJECTS THAT MAY HAVE CLOSED DURING THE YEAR. ATTACH ADDITIONAL SHEETS IF NEEDED.)**

PROJECT NUMBER	NAME OF PROJECT RESULTING IN TONNAGE DIVERSION FROM LANDFILL	COST OF PROJECT	NUMBER OF TONS DIVERTED	AVERAGE COST PER TON DIVERTED
D2012-003	Clinco Upgrade	\$7,922.35	1,179.69	\$6.72
D2012-006	HHW Collection	\$28,720.12	13.93 tons (see attached list of additional)	\$2,061.75
D2012-009	Waste Tires	\$2,227.02	13,542 tires approximately 237 tons	\$9.40
D2013-002	Andrew County	\$23,360.00	176.87	\$132.07
D2013-003	City of Cameron	\$12,350.00	221.23 (3 qtrs reporting)	\$55.82
D2013-004	Clinco	\$7,520.00	351.83 (3 qtrs reporting)	\$21.37
D2013-005	Electronic Collection	\$18,317.33	47.43	\$386.20

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**11. DESCRIBE YOUR DISTRICT'S GRANT PROPOSAL EVALUATION PROCESS.**

Prior to developing the grant application packet, a target material list is approved by the District Council.

Grant applications are solicited through public notices published in all local newspapers (5).

Applications are due no less than 30 days from publications. During the 2013 grant notice, one local paper missed the publication request, so notices were reissued.

Applications are reviewed, evaluated, scored and ranked by a committee of 4. Attached to this report is the grant application along with the evaluation criteria used in the review of the applications. Evaluation criteria is also provided with the grant application, allowing those applying criteria used in the evaluation process.

The evaluated applications, along with recommendation of funding are provided to the Region D Recycling & Waste Management Council for approval.

**12. BOARD AND COUNCIL MEMBERS**

NAME <input type="checkbox"/> BOARD <input type="checkbox"/> COUNCIL		ADDRESS		
REPRESENTATIVE OF		CITY	STATE	ZIP CODE
<input type="checkbox"/> COUNTY <input type="checkbox"/> PUBLIC		TELEPHONE NUMBER WITH AREA CODE	FAX NUMBER WITH AREA CODE	
<input type="checkbox"/> CITY <input type="checkbox"/> OTHER: _____				
OFFICIAL TITLE:		E-MAIL		
OFFICER <input type="checkbox"/> CHAIR <input type="checkbox"/> VICE-CHAIR <input type="checkbox"/> SECRETARY <input type="checkbox"/> TREASURER <input type="checkbox"/> OTHER _____				
NAME <input type="checkbox"/> BOARD <input type="checkbox"/> COUNCIL		ADDRESS		
REPRESENTATIVE OF		CITY	STATE	ZIP CODE
<input type="checkbox"/> COUNTY <input type="checkbox"/> PUBLIC		TELEPHONE NUMBER WITH AREA CODE	FAX NUMBER WITH AREA CODE	
<input type="checkbox"/> CITY <input type="checkbox"/> OTHER: _____				
OFFICIAL TITLE:		E-MAIL		
OFFICER <input type="checkbox"/> CHAIR <input type="checkbox"/> VICE-CHAIR <input type="checkbox"/> SECRETARY <input type="checkbox"/> TREASURER <input type="checkbox"/> OTHER _____				
NAME <input type="checkbox"/> BOARD <input type="checkbox"/> COUNCIL		ADDRESS		
REPRESENTATIVE OF		CITY	STATE	ZIP CODE
<input type="checkbox"/> COUNTY <input type="checkbox"/> PUBLIC		TELEPHONE NUMBER WITH AREA CODE	FAX NUMBER WITH AREA CODE	
<input type="checkbox"/> CITY <input type="checkbox"/> OTHER: _____				
OFFICIAL TITLE:		E-MAIL		
OFFICER <input type="checkbox"/> CHAIR <input type="checkbox"/> VICE-CHAIR <input type="checkbox"/> SECRETARY <input type="checkbox"/> TREASURER <input type="checkbox"/> OTHER _____				

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Region D Recycling & Waste Management District  
Annual Report  
July 1, 2012 – June 30, 2013

*Attachments*

4.(A)

The City of Cameron through support from the District hosted a DNR Tire Dump Round Up clean up on October 20, 2012. During this event 13,542 tires were collected for recycling.

Household hazardous waste (hhw) collections were held in two communities, with 246 residents participating in the one day events. Unique to our hhw events, we also accept agricultural chemicals. Of those participating 151 were first time participants, 63 lived rural, 125 lived within a city limits and 58 lived on 20 or more acres. Seeing the 61% first time participants secured the fact that materials are still out there with a need to be recycled or properly disposed of.

Twelve electronics collections were held throughout the District. Although at the time of the development of the District Plan electronic waste was not considered an issue, but with the ever changing electronic devices and the desire to upgrade to improve one's electronics, along with the expenses of repair costs verses replacement costs electronic waste is a growing concern. Therefore the need for electronic collections exists. The contractor was present at six of the events, the remaining six were held in smaller communities with district staff collecting the electronics. Clinco Industries provided storage from the materials collected by district staff until a pick-up by the contractor. The twelve electronic events recycled 47.43 tons, which included 727 tvs. To put into perspective a Saturday collection filled a 24' straight truck 2x and a 53' semi trailer.

Our award winning educator provided programs to schools, rotary clubs, chamber luncheons, FFA, 4-H and Scouting clubs throughout the year. A total of 1,644 individuals received recycling education over an 18 month period. 70 programs were provided. Educator is consistent on ranking top on the evaluation. Evaluations are required for educator to be paid for presentations.

Technical support is provided on a daily basis by district staff. Technical assistance serves government officials, individuals, schools and businesses with their specific needs.

Region D promoted (through our collection schedule) the National Prescription Drug Take Back Day. The partnership is with DEA (Drug Enforcement Administration) and local law enforcement agencies. September 29, 2012 the St Joseph Police Department participated in the event resulting in 314 lbs collected for proper disposal. On April 27, 2013 seven local law enforcement agencies participated in the spring event with 758 lbs of drugs collected for proper disposal.

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4. (A) continued.

Andrew County received partial funding for the purchase of a truck to collect and transport the recyclables. The truck purchase allows the program to continue allowing smaller rural communities the opportunity to recycle, furthering the waste reduction activities within the District.

Grant funds allowed the City of Cameron to promote their recycling program and purchase supplies (bins & bags) for new participants, while advancing waste reduction goals.

4. (B)

Also a grant was approved for a HHW Feasibility Study to determine the best methods for household hazardous waste reduction practices.

Clinco Industries has been approved to purchase a Styrofoam recycling machine. Adding another commodity to the recycle stream furthers our goal of waste reduction.

The City of Stewartville will be expanding their drop-off center to allow for additional bins for collecting recyclables.

5. (A)

2. The FY2013 electronics contractor records a zero percent landfill policy on recyclable items and is one of the largest consumer recyclers in the United States. Contractors with operating practices utilizing the largest percentage to recycling are sought for projects.

The two color newspaper format brochure highlights the locations of drop-off centers, contacts for curbside programs and mobile recycling programs. The brochure also lists what is accepted and not accepted and how to prepare the recyclables for recycling.

5. (B)

Andrew County was approved to purchase trailer tires for their recycling trailer. The trailer is used during the rotating recycling program, which travels to 8 communities a month providing recycling opportunities to those in outlying areas. Andrew County will

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5. (B) continued

also be purchasing additional bins for their recycling drop-off center. The bins are used for collection during the rotating program and also utilized at the drop-off center.

The City of Stewartsville will be expanding their drop-off recycling center, allowing for extra bins for the expanded of plastic recycling, along with the addition of Styrofoam.

The City of Cameron will be provided with assistance to recycling expenses, allowing the curbside recycling program and drop-off center to continue.

The Education program will continue with 40 programs targeted for the 12 month period.

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7. (A) and 9.

Additional items collected during the HHW.

7- 55 gal drums of aerosols  
2 - fire extinguishers  
6 - 55 gal drums of loose flammables  
1 - 55 gal drum of loose pack metal paints  
1 - 15 gal drum of oxidizers  
1 - 5 gal drum of oxidizers  
19 - 55 gal drum of pesticides  
5 - 30 gal drum of corrosives  
2 - 5 gal drum of mercury  
13 boxes - fluorescent bulbs  
1 - loose pack isocyanates  
2 - 5 gals drum reactives  
1 - 5 gal drum asbestos  
1 - 30 gal drum of asbestos  
1 - 5 gal drum peroxides  
2 - 55 gal drums of oxidizers  
1 - 5 gal drum ballasts  
1 - 15 gal drum of amines  
1 - helium tank  
1 cylinder CFC-Medium  
2 cylinders hand propane  
1 - 5 gal drum of ballasts  
2 - 15 gal drums of antifreeze  
2 - 5 gal drums of lithium batteries.

10.

\*Truck was purchased by the City of Savannah for the remaining security interest as they were turning their recycling program over to a contracted service. Recycling program continues through contracted services, no weights are reported. D2009-04

\*\*Trailer was transferred to DeKalb County Recycling Program, as the City of Plattsburg is no longer providing recycling services; it is handled through their contracted hauler. D2010-05. No weights are provided by the contracted company.

\*\*The owner of Recycling Taxi has not been located. Certified mail has gone unclaimed. The District has been looking to transfer the containers to another business to service. The containers once were full and overflowing with cardboard are now being

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serviced, although not known who is servicing the containers. Deffenbaugh has offered to purchase the containers. The weights recorded were the only weights listed for the project. D2012-07.

\*\*\*\*Tire Dump Round Up netted 13,542 tires. Based on 35 lbs per tire 237 tons of tires were recycled. D2012-09.

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## Region D Recycling & Waste Management District 2013 Council

Larry Atkins & Vacant  
Andrew County Commission  
P O Box 206  
Savannah, MO 64485  
816-324-5716 816-324-6154  
In session Monday & Thursday  
andrewcounty@hotmail.com

Larry King & Wade Wilken Jr.  
Clinton County Commission  
207 N Main – Room103  
Plattsburg, MO 64477  
816-539-2536 fax 816-539-3072  
In session Tuesday & Thursday

Harold Allison & Joe Kagay  
DeKalb County Commission  
P O Box 248  
Maysville, MO 64469  
816-449-5402 fax 816-449-2440  
In session Monday

Carroll Fisher  
City Hall  
P O Box 408  
Gower, MO 64454  
816-424-3853 fax 816-424-3877  
Ronnie Jack  
Cameron City Council  
205 N Main  
Cameron, MO 64429

Drew Bontrager  
Cameron Public Works  
205 N Main  
Cameron, MO 64429  
816-632-2177 fax 816-632-1067  
publicworks@cameron-mo.com

Mary Lou Holley  
City Hall  
P O Box 470  
Maysville, MO 64469  
816-449-2185 fax 816-449-5755  
maysvillecity64469@yahoo.com

Dan Hausman & Ron Hook  
Buchanan County Commission  
411 Jules – Room 122  
St Joseph, MO 64501  
816-271-1503  
rhook@co.buchanan.mo.us

Susan Pryor  
Lathrop Representative  
P O Box 324  
Lathrop, MO 64465

Paul Read  
City Hall  
114 Maple  
Plattsburg, MO 64477  
City Hall 816-539-2148 fax 816-930-3260

John Parker  
402 W Park  
Savannah, MO 64485

Gaylon Whitmer  
709 W 6<sup>th</sup> Street - home  
Stewartsville, MO 64490  
City Hall 816-669-3278 fax 816-669-3646

Julia Elder  
Village of Country Club  
6601 N Belt Hwy  
St. Joseph, MO 64506  
816-232-4621 fax 816-901-9593  
[villageclerk@villageofcountryclubmo.org](mailto:villageclerk@villageofcountryclubmo.org)

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# Region D Recycling & Waste Management District 2013 Executive Board

## Chair –

Drew Bontrager  
Public Works  
205 N Main  
Cameron, MO 64429

## Vice-Chair -

Ron Hook  
Buchanan County Commission  
411 Jules – room 122  
St Joseph, MO 64501

## Treasurer -

Larry King  
Clinton County Commission  
207 N Main – Room 103  
Plattsburg, MO 64477

## Members At Large

Larry Atkins  
Andrew County Commission  
P O Box 206  
Savannah, MO 64485

Dan Hausman  
Buchanan County Commission  
411 Jules – Room 122  
St Joseph, MO 64501

Wade Wilken Jr  
Clinton County Commission  
207 N Main – Room 103  
Plattsburg, MO 64477

Gaylon Whitmer  
Mayor City of Stewartville  
709 W 6<sup>th</sup> St  
Stewartville, MO 64490

## Non-voting Member –

Brenda Kennedy  
Region D Recycling & Waste  
Management District  
PO Box 139 Clarksdale, MO 64430

**Region D Recycling & Waste Management District  
Council Meeting Minutes  
March 14, 2013**

**Members Present:** Drew Bontrager, Larry Atkins, Larry King, Susan Pryor, Paul Read, John Rotterman, Gaylon Whitmer, Ronnie Jack, Joe Kagay, Julia Elder, Carroll Fisher, and Wade Wilken Jr.

**Members Absent:** Mary Lou Holley, Ron Hook, Dan Hausman, Harold Allison and Vernon Townsend.

**Others:** Clinco Manager and Recycling Supervisor Evelyn and Tom Clemons, and Brenda Kennedy, District Coordinator

Chairman Bontrager called the meeting to order at 6:30 pm at Clinco Sheltered Industries, 1205 W Grand, Cameron.

A quorum was established. Introductions were made.

**Approval of Minutes:** Chairman Bontrager called for additions or comments to the February 14, 2013 minutes. None followed. Wade moved to approve the February 14, 2013 minutes as submitted. Larry K. provided the second. All approved. Motion carries.

**Financial Report:** Brenda provided the Financial Report as submitted. The report was information as of February 28, 2013. Brenda did note the bank deposited funds of \$59.20 into the wrong money market account. The bank was called and a correction was made. Completed grants with balances were noted to be reallocated FY2014.

Allocated Funds (grant funds)	\$116,239.99
Unobligated Funds	\$71,288.51
Bank Balance (as of Jan 31, 2013)	\$187,528.50

Wade motioned to accept the Financial Report as provided. Ronnie provided the second. All approved. Motion carries.

**Chairman's Report:** Brenda provided the latest details on SB13. Chairman Bontrager offered a resolution opposing SB13. Wade motioned to authorize Chairman Bontrager to sign the resolution opposing SB13. Carroll provided the second. All approved. Motion carries.

**SWAB Report:** Mattress recycling in Hutchinson, KS is being observed. St Louis County just opened a HHW facility. Information on the facility is available at [www.hhwstl.com](http://www.hhwstl.com). DNR SWMP (Solid Waste Management Program) reported is operating at full staff, recently filling 3 positions. State auditor has audited five districts to date. The language in the law requiring the auditor's office to conduct audits, states "may" request payment. Region I was up front about not paying. To date no reports or charges have been received by the districts that have been audited. DNR will have a new computer program called Re-Trak for assessment inventory reporting. Assessment inventory reports are typically due April 1<sup>st</sup> will be delayed with no date as of yet listed. Online training for the program will be scheduled for the districts.

**Coordinator's Report:** Information was provided on MORA's 20 year progress report.

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MORA is paying for the project from membership dues. The project was bid out and the Vandiver Group is doing the report. Gaylon moved to donate \$300 to MORA for the 20 year progress report. Susan provided the second. All approved. Motion carries.

E-waste ban HB328 has been second read

SB13 has a draft form of a senate substitute establishing 6 regional planning commissions in the areas of Kirksville, KC, Columbia, St Louis, Springfield and Cape Girardeau. This is only draft form and is not listed on the internet. SB13 is currently on the informal calendar.

Recycling Taxi did not pick up his certified letter. Region D notified Mo-Kan of the plan to start collecting the containers on March 17<sup>th</sup>. Brenda has located 26 containers and will work with Clinco on the pick-up. Chairman Bontrager suggested check into markets for selling the containers.

**Grant Updates:** Waste Tire Grant is scheduled to expire May 30, 2013. Gower's collection is scheduled for October 12<sup>th</sup>. Larry K moved to extend the Waste Tire Grant until October 31, 2013. Larry A. provided the second. All approved. Motion carries.

MORA grant which allowed Greg and I attend the conference is complete with a balance of \$165.56, which can be rolled into FY2014. Wade moved to close the grant and carryover the remaining balance. Susan provided the second. All approved. Motion carries.

2013 Collection dates and locations have been finalized. Collection brochures are at the printer and should be mailed out in the next week or two. Electronics contractor came and toured one collection site, but was short of time, so will return before the events to visit other collection sites.

 **Other Business:** District goals are to be recorded in the minutes. Wade moved to set District goals as standards from the District Plan. Gaylon provided the second. Chairman Bontrager called for discussion. None followed. All approved. Motion carries.

Brenda noted DNR reported on their state-wide pesticide collections. The state collected 68,000 lbs of pesticides at a cost of approximately \$15k per ton. Region D collects a variety of pesticides and household hazardous waste at a cost of \$1,800 per ton.

Meeting was adjourned at 7:30. Evelyn and Tom provided a tour of Clinco.

**Next meeting:** Thursday, April 11, 2013 at 6:30 pm at the District Office – 114 Main – Clarksdale, MO

Submitted by:

*Brenda Kennedy*

recyclables. Clinco recovers about 216 tons of recyclables per year.

### **Region D Solid Waste Management District Plan**

The District will implement the following programs to meet the goals set by Senate Bill 530.

The educational program for the District will implement a program to train local citizens and communities how to reduce their household waste with the aid of the "Household Hazardous Waste Project" program. The composting program will utilize the University Extension "Don't Bag It" program to educate residents on proper composting methods. The District will encourage citizens and communities over 500 population to start recycling programs such as voluntary drop-off sites or curbside collection. The District will also encourage citizens to properly dispose of special waste (used oil, whole tires, lead acid batteries, household hazardous waste, and large appliances) and to reduce their reliance on landfill disposal.

waste in our nations landfills. Consequently, the amount of municipal solid waste is expected to increase to 200 million tons by the year 2000. The EPA estimates that 45% of the existing landfills will reach capacity in the next 5 to 10 years. These increases in solid waste generation, coupled together with the unavailable landfill space, will increase the financial burdens already facing these communities which cannot afford the increased cost of constructing new landfills. Therefore increasing our landfill space will not effectively address the problem of solid waste generation.

Today managing solid waste collection, transportation and disposal is more complicated. The siting of locally unwanted land uses (LULU's) such as solid waste transfer stations, landfills, recycling centers, and composting sites has become a major public concern. Sanitary landfills are still the most widely used method to dispose of solid waste in the United States (90%) and Missouri (98%). The lack of viable alternatives such as reusing, reducing and recycling programs and the lack of accurate information combined with limited local financial resources has caused many citizens to oppose changing the manner in which their solid waste is handled. Finding solutions to dwindling landfill space, increasing rates of solid waste generation, the lack of viable alternatives and limited local resources will challenge local governments to implement plans that are not only cost effective but are also environmentally sound and long range in scope.

#### **Region D Solid Waste Management District**

The Region D Solid Waste Management District consist of three counties located in northwest Missouri. The three counties in the region include; Andrew, Clinton and DeKalb Counties. The main objective of the District Solid Waste Management Plan is to address problems and solutions identified by citizens, local government officials and the solid waste industry, while adhering to the mandates set forth by Senate Bill 530. District solid waste management plans in the State of Missouri must include the following:

- 1) Take into consideration existing comprehensive plans, population trends and projections, engineering and economic conditions.
- 2) Identify existing solid waste management systems.
- 3) Provide for the collection of recyclable materials or collection points to all urban and rural residents.
- 4) Provide for the collection of compostable materials or collection points to all urban and rural residents.
- 5) Provide for the separation of household hazardous waste and other small quantities of hazardous waste at the source or prior to disposal.
- 6) Specify how the district will achieve a 40% reduction in solid waste placed in sanitary landfills.
- 7) Establish an education program to inform the public about responsible waste management practices.
- 8) Establish a timetable with milestones for the reduction of solid waste placed in landfills through waste minimization and recycling.
- 9) Establish a timetable and proposed methods of financing and cost estimates for the development, construction, and operation of the planned solid waste management.
- 10) Include such information as the Department of Natural Resources shall require and conform to the rules and regulations in section RSMO. 260.200-260-345.

The predominate problem that the three county Solid Waste Management District has is in the rural nature of the population. Rural populations are less likely to participate or have access to alternative programs than urban populations. The rural character of the population coupled together with a limited resource base has left many local governments and civic organizations with the responsibility to finance alternative solutions in solid waste management. Another key factor is in the inexpensive rates for collection and disposal of solid waste in the District. Following is a list of potential problems that the District must overcome in order to solve the solid waste dilemma:

- 1) Lack of information.
- 2) Past habits of disposal.
- 3) Predominately rural nature of the District.
- 4) Limited county/city control over solid waste management.
- 5) The disposal of solid waste on private property is still legal in Missouri.
- 6) No mandatory pick-ups.
- 7) Inexpensive rates (collection and disposal).
- 8) Lack of existing alternative programs.
- 9) Lack of markets for recyclables.
- 10) Lack of an incentive to reuse, reduce and recycle.

Region D Recycling & Waste Management District  
District Grant Evaluation Review Form 2014

Project Title: \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Applicant Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip code \_\_\_\_\_

Amount Requested: \_\_\_\_\_ Total Project Cost: \_\_\_\_\_

Project Category (Circle One) Waste Reduction Recycling Composting  
Market Development Education

**1. Conforms with State Resource Recovery Priorities:** priority is granted to projects which work towards waste reduction and implementing Missouri's Policy on Resource Recovery (enclosed).

10 points - The project is for waste reduction or reuse.

5 points - The project is for collection / processing, market development or composting.

2 points - The project is for energy recovery.

\_\_\_\_\_ **Points**

**2. Conforms to Targeted Materials as approved by the District Board.**

10 points - The project reduces or recycles a targeted material in list A.

5 points - The project reduces or recycles a targeted material in list B.

3 points - The project reduces or recycles a material not targeted.

0 points - The project does not involve any specific material.

\_\_\_\_\_ **Points**

**3. Economic Development:**

25 points – Project employs an employee with a minimum commitment to continue the project for two years beyond the grant funding.

10 points – Project employees an employee with a one-year commitment to continue the project beyond the grant fund.

0 points – No commitment to continue the project beyond the grant funding.

\_\_\_\_\_ **Points**

**4. Local private or public competition for similar service:** project tasks or equipment purchases in direct competition with existing business.

10 points – Proposal does not have direct competition with any District business.

5 points – Proposal is in minimal competition with a District business.

0 points – Proposal is in direct competition with a District business.

\_\_\_\_\_ **Points**

\_\_\_\_\_ **Total Points – Page 1**      **55 Points Possible**

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**5. Degree of waste reduction or recycling or results in an environmental benefit:** criterion evaluates reduction or recycling or environmental benefit impact for short or long term.

10 points – Proposal results in the reduction or recycling of more than one waste stream component .

5 points – Proposal results in the reduction or recycling of a single waste stream component

\_\_\_\_\_ **Points**

**6. Cooperative Efforts:** works cooperatively with local governments in the District as documented by letters, ordinance or resolution from the local governing body in which the project is located.

10 points – Documentation of support and approval of the local governing body.

0 points – No documentation of support from local governing body.

\_\_\_\_\_ **Points**

**7. Compliance with Federal, State and Local Requirements:** Not all projects will need federal, state and local permits, approval, licenses and waivers. However, a discussion of why permits are needed must be include to receive full points for this criterion. If federal, state and local permits, approvals, license and waivers are necessary, a discussion of how this will be accomplished or copies of applications or actual permit documents should be included in the application.

10 points – Proposal demonstrates that all federal, state and local permits, approvals, licenses or waivers necessary to implement the project have been applied for (copies of applications attached) and/or demonstrates that permits are not needed.

5 points – Proposal indicates awareness of necessary permits but applications have not been submitted.

0 points – Applicant submitted no evidence of obtaining needed permits and no documentation that permits are not needed.

\_\_\_\_\_ **Points**

**8. Compliance with Local Zoning Laws:** A discussion of compliance with local zoning laws.

10 points – Proposal demonstrates that project is in compliance with local zoning laws. Provides documentation to compliance.

5 points – Proposal indicates awareness of local zoning laws, with no documentation.

0 points - Applicant submitted no evidence of local zoning laws compliance.

\_\_\_\_\_ **Points**

**9. Transferability of Results:** criterion will determine whether the project has set forth in the application, if proven successful, lends itself to being easily duplicated by others.

5 points – Information from this project will be actively disseminated to others through a plan.

3 points – Information from this project demonstrates the possibility of transferring project results to others.

0 points – Proposal does not demonstrate transferability.

\_\_\_\_\_ **Points**

\_\_\_\_\_ **Total Points – Page 2      45 Points Possible**

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**10. Need for the information:** criterion will be evaluated by the evidence documenting the need for the proposed project.

- 10 points – Proposal provides documentation for need for proposed project
- 5 points – Proposal reports need for proposed project with no documentation
- 0 points – Proposal does not demonstrate need.

\_\_\_\_\_ **Points**

**11. Technical Capability of Applicant:** the ability of the applicant to implement and operate the project based on previous work experience and demonstrated expertise in the field.

Resumes from those individuals with operational responsibilities for the project.

- 7 points – Extensive experience (5 years or more)
- 5 points – Limited experience
- 0 points – No experiences

\_\_\_\_\_ **Points**

**12. Managerial Experience of Applicant:** resumes of project manager

- 7 points – Extensive experience (5 years or more)
- 5 points – Limited experiences
- 0 points – No experience

\_\_\_\_\_ **Points**

**13. Project Implementation:** feasibility of completing the project in realistic time frame.

10 points – Project likely to be completed in a timely manner based on the time line and other data.

5 points - Implementing project in a timely manner is a concern.

0 points - Project is not likely to be implemented in a timely manner.

\_\_\_\_\_ **Points**

**14. Technical Feasibility:** Is the technology or data available to implement this project?

10 points – Project will provide new and useful technology for waste reduction or resource recovery efforts

5 points – Project may provide new and useful technology for waste reduction or resource recovery efforts

0 points - Project will provide relatively little new or useful technology for waste reduction or resource

\_\_\_\_\_ **Points**

**15. Availability of Feedstock:** measure the strength of commitment of feedstock materials needed to complete the project as documented by letters of commitment, contracts or other verifiable documentation.

5 points – Proposal identifies a sufficient supply of feedstock within the District or that recovered materials are not needed.

3 points – Proposal identifies a sufficient supply of feedstock outside the District

0 points – Adequate supply of feedstock is questionable.

\_\_\_\_\_ **Points**

**16. Committed Financing:** strength of commitments for financial resources as indicated by letter, contract or other verifiable documents.

10 points – All financing for the project is committed and documented.

3 points - Sufficient financing is likely, but not yet committed

0 points - Proposed financing is questionable.

\_\_\_\_\_ **Points**

\_\_\_\_\_ **Total Points – Page 3**

**59 Points Possible**

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**17. Type of Contribution: Cash Match**

20 points –above 25% cash match

10 points – up to 25% cash match

\_\_\_\_ **Points**

**18. Marketing Strategy:** A marketing strategy defines how materials collected or manufactured will be distributed from the collection point or producer to the consumer or end-market. A marketing strategy should include information on how materials are to be sold, advertised, packaged and distributed.

20 points – The project has a strong marketing strategy, utilizing Clinco Sheltered Industries.

3 points – The project has an acceptable marketing strategy, utilizing other resource than Clinco.

0 point - The marketing strategy for the project is questionable.

\_\_\_\_ **Points**

**19. Quality of Budget:** Budget must delineate percentage of requested funds and match. Budget must provide itemized expenses in the form of budget notes. Expenses over \$2,999.99 require documentation

15 points – Budget is complete

5 points – Expenses are not itemized and budget note for expenses over \$2,999.99 not included.

0 points – Requested funds not directly related to scope of work and will they be spent most efficiently?

\_\_\_\_ **Points**

**20. Financial Ratios:** Selected values on entity's financial statement. Required for requests of \$50,000 or more.

10 points – Financial statements or credit histories are included

0 points - No financial statement or credit history included

\_\_\_\_ **Points**

**21. Completeness of Application:** pre-application checklist, application form, budget form, executive summary, bid record/procurement form and required attachments are:

25 points – Complete with no additional data required to complete review of application

5 points - Substantially complete but additional data is required to complete review.

0 points - Not complete or insufficient data for consideration

\_\_\_\_ **Points**

**22. Project Site Identification:** where project will be located as documented by letters, lease or other verifiable documentation.

10 points – Location within the District

5 points - Location within adjoining District in a cooperative effort

0 points - Location not identified

\_\_\_\_ **Points**

\_\_\_\_ **Total Points – Page 4**

**100 Points Possible**

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**23. Past Performance Rating:**

- 0 points - Applicant has demonstrated satisfactory performance in the administration of previous grants.
- 25 points – Applicant has demonstrated less than satisfactory performance in the administration of previous grants.
- 50 points – Applicant has failed to meet the minimum performance requirements of a previous project funded by the District, or MDNR due to non-criminal mismanagement.
- 125 points – Applicant has been convicted of defrauding the District or MDNR, or has failed to honor a previous contractual agreement with the District or MDNR.

\_\_\_\_\_ **Total Points – Page 5**      **-0 Points Possible**

\_\_\_\_\_ **Total Points – Page 1**      **55 Points Possible**

\_\_\_\_\_ **Total Points – Page 2**      **45 Points Possible**

\_\_\_\_\_ **Total Points – Page 3**      **59 Points Possible**

\_\_\_\_\_ **Total Points – Page 4**      **100 Points Possible**

\_\_\_\_\_ **Total Points – Page 5**      **0 Points Possible**

\_\_\_\_\_ **Total Points**      **259 Points Possible**

**Applications must score 125 to be eligible for funding.**

\_\_\_\_\_  
**Signature of Reviewer**

\_\_\_\_\_  
**Date**

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