



# MID-MISSOURI SOLID WASTE MANAGEMENT DISTRICT "H"



Fiscal Year 2013  
Annual Report  
July 1, 2012 – June 30, 2013

To satisfy the requirements of "Attachment 5" to the Financial  
Assistance Agreement with the  
Missouri Department of Natural Resources  
October 31, 2013

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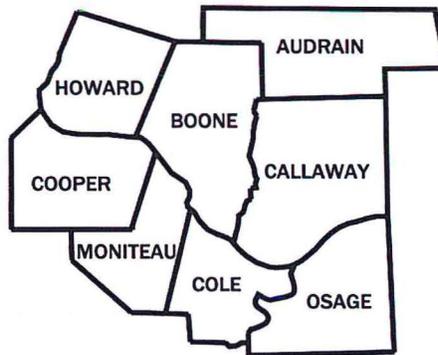


## Introduction

The following report is submitted in order to fulfill the requirements of "Attachment 5" to the agreement between the Mid-Missouri Solid Waste Management District (MMSWMD) and the Missouri Department of Natural Resources (MDNR).

The District's name is the Mid-Missouri Solid Waste Management District (MMSWMD) and was recognized by MDNR as the official solid waste management district in Region "H" by MDNR on December 4, 1991 in a letter signed by Director G. Tracy Mehan III. This is the Annual Report for Fiscal Year 2013 which runs from July 1, 2012 to June 30, 2013.

The District consists of the eight mid-Missouri counties of Audrain, Boone, Callaway, Cole, Cooper, Howard, Moniteau and Osage.



A District Council, an Executive Board, and an Advisory Committee govern the District. A list of members of the Executive Board, the Advisory Committee, and the District Council who served in Fiscal Year 2013 is included in Appendix A. Current District staff includes one full-time District Manager, one Administrative Support Assistant, and one MMSWMD Intern.

## FY 2013 GOALS AND ACCOMPLISHMENTS

Fiscal year 2013 goals for MMSWMD included one-day collection events for electronic waste, and scrap tires. Additional projects for FY 2013 were having a successful financial audit, continued compliance with the solid waste management rules, enhancing the MMSWMD website and educational materials, preparing a new budget, providing assistance to local organizations, continued development of a district wide HHW program, and continuing to identify and address service gaps in solid waste management.

Although each grant awarded by MMSWMD has projected levels of diversion, grant periods do not necessarily coincide with annual fiscal years, or even quarters. Moreover, many projects that have been aided by district grant funds are ongoing and produce results long after the reporting requirements have ended.



## Implement the updated Comprehensive Solid Waste Management Plan

The MMSWMD retained Gredell Engineering Resources, Inc. to provide a solid waste management guidance document to assist in the reduction of solid waste generated within all areas of the Region H. The "MMSWMD Guidance Plan" was developed through a process that involved: an assessment of District services, programs, and past grant projects; input on goals and critical issues from the District's staff and Board members, and input from District stakeholders through mailed/e-mailed questionnaires and public meetings held in each of the District's eight counties. In its development, the MMSWMD emphasized the guidance plan should be workable, concise, as well as enable the District to implement measurable solid waste management improvements. Preparation of the Guidance Plan was completed and received Executive Board approval in October 2009. The District is continuing to use this plan as the guide for implementation.

## Hold four scrap tire collections and additional on-site tire clean-ups as needed



Cole Cty 9/15/12 = 27.93 tons  
 Audrain Cty 4/20/13 = 40.23 tons  
 Osage Cty 5/11/13 = 9.43 tons  
 Cooper Cty 6/29/13 = 22.53 tons

FISCAL YEAR	FY 2013	FY 2012
Total tons of tires plus scrap metal from rims	100.12	100.03
Total cost to MMSWMD	\$22,219.84	\$23,976.00

Contributing factors to the increase in the amount of tires being collected:

1. Increased advertising to neighboring counties.
2. Tire businesses have increased their tire collection fee, which prompts residents to save tires and dispose of at a lesser cost with our drop off events.
3. Increased awareness of hazardous conditions like west nile virus and contaminated ground water, that encourages people to want to safely dispose of tires as opposed to keeping them on their property.

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A copy of our most recent contract with ABC Tires, LLC is included in Appendix B

**Held four electronic waste collections and support electronic waste best management practices**

The MMSWMD encourages and supports best management practices for handling of electronic waste. Four one-day collection events were held in conjunction with MMSWMD scrap tire.



Cole Cty 9/15/12 = 9.25 tons  
 Audrain Cty 4/20/13 = 3.34 tons  
 Callaway Cty 4/20/13 = 2.6 tons  
 Osage Cty 5/11/13 = 9.43 tons  
 Cooper Cty 6/29/13 = 10.23 tons

FISCAL YEAR	FY 2013	FY 2012
Total tons of electronic waste collected	34.85	8.9

The District governance has targeted the establishment of additional household hazardous waste facilities in the remaining two counties of Region H as its #1 target for service improvement.

**Proceed with an illegal dump program of some variety**

The MMSWMD addresses illegal dump problems through grants, e.g., funding grants with River Relief, Inc., and work with MDNR staff and county commissioners to coordinate enforcement efforts on illegal dump sites.

**Continue to enhance education/outreach programs**

Enhancements to the MMSWMD web site at [www.mmswmd.org](http://www.mmswmd.org) continue. The site provides information about the MMSWMD operations, policies, grant application instructions and processes, collection events, and recycling service providers. The MMSWMD quarterly newsletter "Window to Waste" features call for grant applications and highlights successful grant projects, collection events and other recycling news. The MMSWMD continues to expand its outreach efforts through recycling presentations, knapsacks with activities and fun educational tools for students and other groups throughout the year.

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## Have a successful financial audit

Casey and Company will conduct the FY13 audit beginning Oct 21, 2013. This audit will be released to DNR by Dec. 27, 2013. MMSWMD is also contracted with them for the FY 2014 financial audit process scheduled to begin on October 1, 2014.

## Continue to identify and address service gaps in solid waste management

We continue to encourage new recycling opportunities to underserved areas such as Howard, Moniteau or Osage Counties. During the grant application evaluation process, bonus points are assigned to those projects that address these gaps in underserved areas.

# GRANT PROPOSAL EVALUATION PROCESS

## Evaluation process

In FY 2013, three grant application processes were available to applicants. The MMSWMD separates applications into small grant applications (requests of \$5,000.00 or less with a total project cost of \$15,000.00 or less) and large applications (\$5,000.01 to \$70,000.00). A preliminary application is required for large grant projects and strongly recommended for small grants.

Preliminary applications are reviewed by the District Manager who provides applicants a list of items necessary for the final applications, including some recommendations on grant projects.

Final applications are reviewed and scored by the MMSWMD Advisory Committee and awards are made by the MMSWMD Executive Board, subject to final approval by MDNR Solid Waste Management Program. In cases where a potential conflict of interest may exist, the board/committee member abstains from the process for that application.

A copy of the "FY 2013 District Grant Application and Guidance Document" is included in Appendix C which details the application and scoring process. The Advisory Committee meets in October, January, and April to review grants and submits their scores at the end of the discussion period. The scores are entered and tallied during the meeting, and a recommendation for funding is made at the end of the meeting.



# PROJECTS AND RESULTS

Sub-grantee site visits and equipment certification statements were completed in FY 2013.

Grant Number	Grant Award	Total Grant Expenditures to date (includes funds withheld)	Tons of banned material recycled	Tons of other material recycled	Projected diversion	Projected cost/ton total project	Sub-grantee	Date Grant Closed
2010008	\$36,825.00	\$32,270.00	16	0	227.64	\$504.22	Cole County/City of Jefferson	2/13/2013
2010016	\$50,000.00	\$50,000.00	0	617.52	526	\$20.26	City of Columbia	11/14/2012
2011006	\$34,263.00	\$6,466.21	0	0	18.64	\$464.36	City of Tipton	Open
2011007	\$15,314.00	\$12,967.00	0	281.81	624	\$5.20	City of Jefferson	Open
2011008	\$34,310.00	\$-	0	0	10	\$857.75	City of Fayette	Open
2011009	\$36,664.11	\$36,664.11	0	58.1	17	\$157.68	City of Holts Summit	11/14/2012
2011010	\$20,000.00	\$20,000.00	0	508.38	100	\$9.84	City of Columbia	6/12/2013
2011011	\$14,414.00	\$14,400.00	0	0.632	7.416	\$485.91	City of Jefferson	Open
2011012	\$35,000.00	\$35,000.00	0	95.84	270	\$91.30	University of MO	2/13/2013
2011013	\$5,000.00	\$3,990.75	0	10.88	15	\$91.70	City of Columbia	4/10/2013
2011015	\$5,000.00	\$3,024.81	0	50.56	4	\$14.99	Endless Options	11/14/2012
2011016	\$5,000.00	\$4,896.53	0	25.56	24.5	\$47.74	City of Columbia	4/10/2013
2012002	\$90,049.68	\$63,827.75	109	0	35	\$146.39	MMSWMD PI	2/13/2013
2012003	\$5,000.00	\$5,000.00	12.81	0	12.81	\$97.58	City of Holts Summit	2/13/2013
2012004	\$5,000.00	\$-	0	5.62	36	\$416.67	City of Jefferson	Open
2012005	\$5,000.00	\$-	0	91.38	100.2	\$12.48	Boonslick Industries	Open
2012007	\$70,000.00	\$70,000.00	0	116.68	194	\$90.21	Boonslick Industries	Open
2012008	\$30,000.00	\$-	0	46.88	596	\$12.58	City of Fulton	Open
2012009	\$32,000.00	\$31,192.00	0	200.48	468	\$17.09	Jefferson City Parks & Recreation	Open
2012011	\$35,200.00	\$28,500.00	200	0	250	\$35.20	Midwest Recycling Center	Open
2012012	\$1,875.00	\$679.37	0	0	1.08	\$434.03	River City Habitat for Humanity	Open
2012013	\$5,000.00	\$-	0	123.68	375	\$13.33	City of Columbia	Open
2012014	\$5,000.00	\$-	0	0	0	n/a	City of Columbia	Open
2012015	\$5,000.00	\$-	0	0	0	n/a	Lincoln University	Open
2013001	\$87,600.00	\$38,312.01	0	0	0	n/a	MMSWMD DO	Open
2013002	\$94,908.00	\$31,446.25	37.68	0	35	\$536.01	MMSWMD PI	Open
2013004	\$4,000.00	\$-	0	0	3	\$333.33	City of Columbia	Open
2013005	\$5,000.00	\$-	0	0	0.5	\$103.87	MANNRS - Lincoln University	Open
2013006	\$3,667.50	\$-	0	0	4	\$229.22	City of Boonville	Open
2013007	\$5,000.00	\$-	0	0	154.18	\$8.11	Boonslick Industries	Open



2013008	\$5,000.00	\$-	0	0	35.9	\$34.82	Boonslick Industries	Open
2013009	\$46,400.00	\$-	0	0	38	\$74.28	Midwest Recycling Center	Open
2013010	\$53,500.00	\$-	0	0	300	\$11.00	City of Columbia	Open
2013011	\$7,120.00	\$-	0	0	3.5	\$101.71	St. Louis Green	Open
2013012	\$44,450.00	\$-	0	0	222	\$10.01	Allied Waste	Open
2013013	\$56,600.00	\$-	0	0	67.44	\$62.94	Stephens College	Open
<b>TOTALS</b>	<b>\$564,039.79</b>	<b>\$418,878.53</b>	<b>375.49</b>	<b>2,234.00</b>	<b>3,536.21</b>	<b>\$5,531.81</b>		



# APPENDIX A

## MMSWMD Council

The District Council is defined in Missouri State Law under RSMo 260.315. This body meets at least once a year and has a representative from each member city with a population over 500 and two members from each member county. The MMSWMD Council approves and amends the By-laws, adopts the annual budget, appoints the Executive Board (using a caucus format), and responds to issues as presented by the Executive Board, The FY 2012 meeting of the MMSWMD Council was held City of Columbia's City Hall on May 9, 2012.

<b>MMSWMD District Council Representatives 2013</b>		
<b>JURISDICTION</b>	<b>NAME</b>	<b>TITLE</b>
AUDRAIN COUNTY	Tom Groves	Western District Commissioner
AUDRAIN COUNTY	Bill Fountain	District Council Representative
LADDONIA	<b>Vacant</b>	Alderman
MEXICO	Summer Hildebrand	Code Enforcement Officer
VANDALIA	Karen Shaw	City Clerk
BOONE COUNTY	Dan Atwill	Presiding Commissioner
BOONE COUNTY	Thad Yonke	Solid Waste Coordinator
ASHLAND	John Fraga	Public Works Director
CENTRALIA	Tim Grenke	Mayor
COLUMBIA	Mary Ellen Lea	Operations Manager
HALLSVILLE	Cheri Reisch	Mayor
STURGEON	Gene Kelly	Mayor
CALLAWAY COUNTY	Gary Jungermann	Presiding Commissioner
CALLAWAY COUNTY	Kent Wood	County Environmentalist
AUXVASSE	Stephanie Leverett	Alderman
FULTON	J.C. Miller	Solid Waste Manager
HOLTS SUMMIT	Gwen Edmundson	City Clerk
NEW BLOOMFIELD	<b>Vacant</b>	NO RESOLUTION
COLE COUNTY	Jeff Hoelscher	Eastern District Commissioner
COLE COUNTY	Mark Luebbering	Dept. of Public Works
JEFFERSON CITY	Lauren Henry	Project Manager of Community Development
RUSSELLVILLE	Larry Crocker	Alderman
ST. MARTINS	Sam Bayne	District Council Representative
TAOS	Bob Urban	Alderman



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WARDSVILLE	Paul Rodeman	Wardsville Village Board
COOPER COUNTY	Paul Davis	Eastern District Commissioner
COOPER COUNTY	David Booker	Western District Commissioner
BOONVILLE	M.L. Cauthon	Director of Public Works
OTTERVILLE	<b>Vacant</b>	Alderman
PILOT GROVE	Darell Eckerle	Mayor
HOWARD COUNTY	Howard McMillan	Western District Commissioner
HOWARD COUNTY	Lowell Eaton	Presiding Commissioner
FAYETTE	Robin Triplett	City Clerk
GLASGOW	Alan Thompson	Utilities Superintendent
NEW FRANKLIN	Pat Cunningham	City Admin/City Clerk
MONITEAU COUNTY	Tony Barry	Commissioner, District I
MONITEAU COUNTY	Kim Roll	Commissioner, District II
CALIFORNIA	Rick Graham	Utilities Superintendent
TIPTON	Jeff Koechner	Public Works Superintendent
OSAGE COUNTY	Elmer Senevey	Commissioner District II
OSAGE COUNTY	Vince Samson	Commissioner District I
LINN	Mark Voss	Alderman

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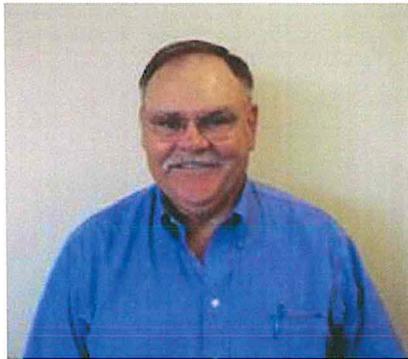
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## MMSWMD Executive Board

The MMSWMD Executive Board is made up of one representative for each county and each city with a population over 35,000, for a total of ten positions at present. The Executive Board meets monthly (usually the second Wednesday), and conducts most of the District's business including: approving payment of bills, entering into contracts, appointing the Advisory Committee(s), electing its own officers, and approving District Grants.



**Jurisdiction**  
  
**Audrain County**

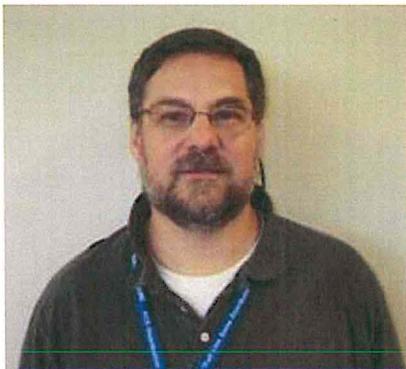
**Representative**

**Thomas A. Groves, Chair**  
Executive Board  
Commissioner, Western District,  
101 N. Jefferson, Room 102,  
Mexico MO 65265  
573-473-5823, 573-581-2380 (fax)  
[tgroves@audraincounty.org](mailto:tgroves@audraincounty.org)



**Boone County**

**Tim Grenke**  
Vice-Chair, Executive Board  
Mayor  
City of Centralia  
114 S. Rollins  
Centralia, MO 65240  
573-682-2139, 573-682-5956 (fax)  
[mayor@centraliamo.org](mailto:mayor@centraliamo.org)



**Boone County  
Alternate**

**Thaddeus Yonke**  
Chair, Advisory Committee  
Boone County Planning & Building  
Department, 801 E. Walnut,  
Columbia MO 65201  
573-886-4337; 573-886-4340 (fax)  
[tyonke@boonecountymmo.org](mailto:tyonke@boonecountymmo.org)

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**Callaway County**

**J. C. Miller**  
Vice-Chair, Executive Board  
Solid Waste Manager  
City of Fulton, Box 130  
Fulton, MO 65251  
573-642-3421; 573-642-4905 (fax)  
[fsl@fultonmo.org](mailto:fsl@fultonmo.org)



**City of Columbia**

**Mary Ellen Lea**  
Public Works Operations Manager  
P.O. Box 6015, 701 East  
Broadway, Columbia MO 65205  
573-874-7256, 573-874-7132 (fax)  
[Melea@GoColumbiaMo.com](mailto:Melea@GoColumbiaMo.com)



**City of Jefferson**

**Lauren Henry**  
Chair, Executive Board  
Project Manager  
City Municipal Building, 320 E.  
McCarty Street,  
Jefferson City, MO 65101  
573-289-1009; 573-634-6457 (fax)  
[lhershey@jeffcitymo.org](mailto:lhershey@jeffcitymo.org)

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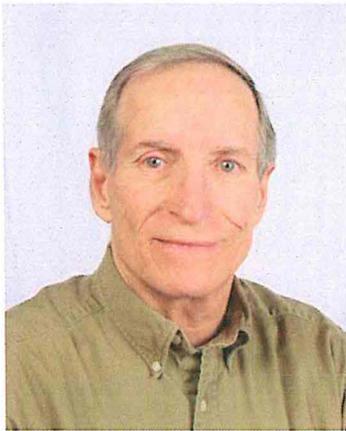
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**Cole County**

**Jeff Hoelscher**  
Treasurer, Executive Board  
Commissioner, Eastern District  
311 East High Street, Room 200  
Jefferson City, MO 65101  
573-634-9112, 573-634-8031 (fax)  
[jhoelscher@colecouny.org](mailto:jhoelscher@colecouny.org)



**Cooper County**

**Paul Davis**  
Commissioner, Eastern District  
200 Main St Room 24,  
Boonville, MO 65233  
660-882-2228; 660-882-5645 (fax)  
[coopercounty@hotmail.com](mailto:coopercounty@hotmail.com)

No photo

**Howard County**

**Debra Miller**  
Exec. Director, Endless Options  
222 E. Davis  
Fayette, MO 65248  
660-248-5233; 660-248-3779 (fax)  
[dmiller@endlessoptions.org](mailto:dmiller@endlessoptions.org)



**Moniteau County**

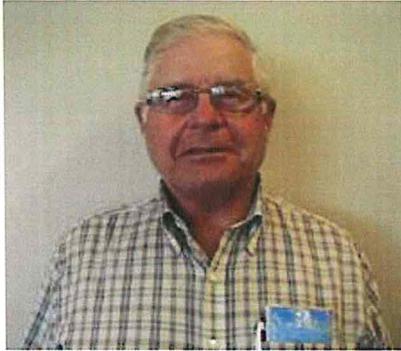
**Kim Roll**  
Commissioner, District II  
Moniteau County Courthouse,  
Room 103, California, MO 65018  
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[monitcocmm@yahoo.com](mailto:monitcocmm@yahoo.com)

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**Osage County**

**Vince Samson**  
Commissioner, District II  
P.O.Box 826, Linn, MO 65051  
573-897-2139; 573-897-4741 (fax)  
[vsamson@osageconnect.net](mailto:vsamson@osageconnect.net)

**MMSWMD Advisory Committee**

The Advisory Committee is appointed by the Executive Board. Its primary responsibility is to review the district grant proposals and recommend levels of funding with the budget allocated. The Advisory Committee also periodically reviews the grant process.

**Audrain**      **Thomas A. Groves, Audrain County Western District Commissioner**  
101 North Jefferson – Room 102, Mexico, Missouri 65265  
Phone: 573-473-5823; Fax: 573-886-4340; E-Mail: [tgroves@audraincounty.org](mailto:tgroves@audraincounty.org)

**Boone**      **Thad Yonke (Chair), Boone County Planning & Building Department**  
801 East Walnut, One Government Center – Room 210, Columbia, MO 65201  
Phone: 573-886-4337; Fax: 573-886-4340; E-Mail: [tyonke@boonecountymmo.org](mailto:tyonke@boonecountymmo.org)

**Callaway**      **J.C. Miller, Solid Waste Superintendent, City of Fulton**  
Fulton City Hall, Box 130, Fulton, Missouri 65251  
Phone: 573-642-3421; Fax: 573-642-4905; E-Mail: [fsl@fultonmo.org](mailto:fsl@fultonmo.org)

**Cole**      **David Overfelt, Executive Director - Recycle Missouri**  
PO Box 1336 – 618 East Capitol Avenue, Jefferson City, Missouri 65102  
Phone: 573-636-5128; Fax: 573-636-6846; E-Mail: [dsoverfelt@aol.com](mailto:dsoverfelt@aol.com)

**Columbia**      **Mary Ellen Lea, Public Works Dept., City of Columbia**  
701 East Broadway, Columbia, Missouri 65201  
Phone: 573-874-7250; Fax: 573-874-7132; E-Mail: [melea@gocolumbiamo.com](mailto:melea@gocolumbiamo.com)

**Cooper**      **M.L. Cauthon, III, (Vice Chair), Director of Public Works, City of Boonville**  
1200 Locust Street, Boonville, Missouri 65233  
Phone: 660-882-5257; Fax: 660-882-8218; E-Mail: [mcauthon@boonville-mo.org](mailto:mcauthon@boonville-mo.org)

**Howard**      **Howard McMillan, Howard County Western District Commissioner**  
Howard County Courthouse, Fayette, Missouri 65248  
Phone: 660-248-2193; Fax: 660-248-3905; E-Mail: [hococomm@yahoo.com](mailto:hococomm@yahoo.com)

**Moniteau**      **Marna Williams, Court Clerk, City of Tipton**  
101 Moniteau Street; PO Box 517, Tipton, Missouri 65081  
Phone: (660) 433-2323; Fax: (660) 433-2810; E-Mail: [Marna@tiptonmo.us](mailto:Marna@tiptonmo.us)

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**Jefferson City Rick Graham, General Manager – Allied Waste**  
5645 Moreau River Access Road, Jefferson City, Missouri 65101  
Phone: 573-635-8805 ext 109; Fax: 573-634-8860; E-Mail: [rick.Graham@awin.com](mailto:rick.Graham@awin.com)

**Osage: Vince Samson, Osage County District II Commissioner**  
Osage County Courthouse. PO Box 826, 106 Main Street, Linn, Missouri 65051  
Phone: 573-897-2139; Fax: 573-897-4741; E-Mail: [vsamson@osageconnect.net](mailto:vsamson@osageconnect.net)

#### **At Large Representatives**

1. **Bill Fountain; Owner, Fountain Disposal (retired)**  
10251 Audrain Rd 9374; Mexico, MO 65265  
Phone: 573-581-1063; Fax: 573-581-7046
  
2. **Angie Gehlert; MORA**  
322 Elmwood Circle, New Bloomfield, MO 65063  
Phone: 573-491-425; Cell: 573-808-4555; E-Mail: [angie@mora.org](mailto:angie@mora.org)
  
3. **Lauren Henry; Project Manager; Project Manager; City of Jefferson**  
City Municipal Building, 320 E. McCarty; Jefferson City, MO 65101  
Phone: 573-289-1009; Fax: 573-634-6457; E-Mail: [lhershey@jeffcitymo.org](mailto:lhershey@jeffcitymo.org)
  
4. **Patrick Steele, Clerk; Osage County**  
PO Box 826; Linn, MO 65051  
Phone: 573-897-2139; Fax: 573-897-4741; E-mail: [hausdoc2@sbcglobal.net](mailto:hausdoc2@sbcglobal.net)
  
5. **Gayla Neumeyer; Energy Systems & Resources Program/ MURR**  
263 Research Reactor Center, 1513 Research Park Dr. - UMC, Columbia MO 65211  
Phone: 573-882-8366; Fax: 573-882-6360; E-Mail: [NeumeyerG@missouri.edu](mailto:NeumeyerG@missouri.edu)

#### MMSWMD Staff

DeAnna Trass, Region H Planner / District Manager  
Jessica Sapp, Administrative Support Assistant / Secretary

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## Grant Scoring Criteria

The following are the criteria that will be used to determine funding. Small Projects and Large Projects will be considered by the same criteria, but for separate sets of funds. In cases where certain parts of a criterion are not applicable to a specific grant proposal, the remaining items in each category will be given additional weight. Grant scores will be averaged to allow for abstentions on certain grants, and the average scores will be compared to decide funding levels. The Advisory Committee will make recommendations to the Executive Board who will vote on the funding levels that MMSWMD will include in their annual application to the Missouri Department of Natural Resources. No funding is guaranteed until MDNR has approved the application by MMSWMD, *and* the applicant and MMSWMD have executed a Financial Assistance Agreement.

***Required Elements – These items must be in the grant to be considered complete:***

- Checklist with all items completed and included in the application. See Attachment 1.
- Budget: Are all costs accounted for and are cost estimates supported with documentation/explanation? Items over \$3,000.00 must be documented with a quote or catalog price. Line items over \$25,000.00 must include a formal quote. Matching funds must also be documented, and the total of match funds offered must equal 25% of the total project cost, i.e. at least one-third of the requested amount. See Attachment 3.
- Letters of support are required to document any cooperative relationships. Any formal agreements must be described in the Executive Summary, and any examples of written agreements may be attached.
- Compliance with federal, state or local requirements (includes zoning and permit requirements): Are all permits in hand or in the application process so that they can be obtained by the start of the grant period?

**Deductions:** Failure to include accurately completed required elements will result in a ten (10) point deduction and an additional five (5) point deduction for every day the mistake is not corrected once notice has been served.

***1. Project Effectiveness and Technical Feasibility (Weight factor = 8)***

This score will be based on the following criteria, as they apply to the particular project:

- Project viability: Is the project, as described, capable of meeting the project's stated goals assuming all the tasks are carried out? Are goals, such as proposed tonnage to be diverted, achievable and are the results measurable?
- Are project goals consistent with the waste management hierarchy as described in the Missouri Policy on Resource Recovery? Is the project in conformance with the District's targeted materials list?
- Financial viability during project period: Is the revenue necessary to carry out the project available? Is the project time line reasonable and feasible?
- Equipment utilized is appropriate for task: When applicable, is equipment described, appropriate for tasks?
- Availability of feedstock: Are the sources and estimated volumes of material documented, and are the estimates reasonable?

***2. Project Efficiency (Cost/Benefit) (Weight factor = 10)***

This score will be based on the following criteria, as they apply to the particular project:

- Cost/Benefit Ratio: Is the amount of funding requested reasonable for the amount and type of material to be diverted or other benefits from this project? See the chart attached to the diversion worksheet.
- Is the applicant's contribution vital to achieving the project's intended goals, or will this activity be done by some entity, even if the applicant doesn't do it?
- District funds are essential: Does the applicant need the grant funds to accomplish the project, or should the project pay its own way without grant funds?
- Selected financial ratios: Does the match ratio, and type of match demonstrate a high level of commitment by the applicant? This will vary depending on the size of the project and the resources of the applicant. Please see page 7.
- Commitment for financing: An affidavit or resolution stating the match money is available is preferred. Please see Attachment 4. A letter of credit is also acceptable.

**3. Community Benefit (Weight factor = 10)**

This score will be based on the following criteria, as they apply to the particular project:

- Cooperative partnerships: Does the applicant have letters of support from the communities served indicating public/private partnerships, or cooperation between jurisdictions?
- Applicant has demonstrated the need for the service or information: Is there a need or a market for the product or service offered in the project? Will the project, if successful, serve a population or market need commensurate with the funds requested?
- Environmental benefit: Will this project, if successful, have a measurable benefit to the environmental health or safety of the community served?
- Community education: Does this project provide education to the community in better or safer waste management practices?
- Degree to which the project contributes to local economic development: Will jobs be created or retained because of the project? Does funding of this project directly compete with or adversely affect existing businesses?

**4. Organizational Capability (Weight factor = 8)**

This score will be based on the following criteria, as they apply to the particular project:

- Managerial capability of the applicant and staff: Track record of past accomplishments.
- Technical capability of the applicant and staff: Based primarily on resumes and job descriptions in relation to this project, and past experience with MMSWMD.

**5. Long-term Effect (Weight factor = 5)**

This score will be based on the following criteria, as they apply to the particular project:

- Transferability of results: Will the results from this grant lead to solutions in other communities, or for other problems?
- Long-term financial viability: Does the applicant have the resources to continue the project after the grant period ends (when applicable)?
- Innovation: Is this a novel and creative way of dealing with a waste reduction strategy? Will this have a long-term effect on waste reduction strategies?

**6. District Bonus Points (Added on to score after criterion scores are multiplied and summed)**

- **Priority 1 - up to 40 pts. Special Program Target Area:** For FY2011 this bonus is available to projects that improve waste management processing or production of a marketable final product from products banned from landfills in Missouri by law or household hazardous waste. Applicants will be required to agree to serve at least three jurisdictions that are members of MMSWMD during the project period to receive all funds awarded.
- **Priority 2 – up to 25 pts. District Wide Projects:** A project that has been developed to serve the district, with input from the MMSWMD Executive Board.
- **Priority 3 – up to 20 pts. Identified Community Needs:** A project that has received the written endorsement of the community/ies it serves. The project should address a need formally identified by the community/ies served.
- **Priority 4 – up to 20 pts. Providing service to an underserved area.** A project that if successful would provide basic recycling service to an area that currently does not have that service, especially in Cooper, Moniteau, Howard or Osage counties (includes communities that are outside metropolitan areas that have no recycling services).
- **Priority 5 - up to 15 pts. School Recycling Enhancement:** A project that has been developed to increase diversion from an educational institution.

Please refer to the FY2011 District Grant Application and Guidance Document for further information.

# MMSWD Grant Evaluation Decision Matrix

		Project Effectiveness and Technical Feasibility	Project Efficiency or Cost/Benefit (1 year)	Community Benefit	Organizational Capability	Long-Term Benefit	Targeted Waste Stream/ Bonus Points	Total Score
<b>Criteria</b>	→							
	<b>8</b>	Proven technology, good plan, very high probability of success	Very efficient. Low cost per ton for the item diverted. Funds are necessary to the project.	Great benefit to the community. Jobs created. Not redundant.	Proven capability that has been demonstrated to district.	Very likely to result in long term benefits sustainable program.	Special Targets (District-wide) Yard Waste/ White Goods (40pts)	
	<b>4</b>						District-wide Projects (25 pts)	
	<b>2</b>						Identified Need by Community (20 pts)	
	<b>0</b>	Low probability of success, high risk	Inefficient. High cost per ton. OR Likely to proceed w/o grant funds.	Little overall benefit to the community.	Not capable of conducting project. OR Prior misuse of funds.	No potential for long-term benefits.	Benefits Educational Institution (15 pts)	
<b>Criterion Score</b>		<b>8 x Criterion Score</b>	<b>10 x Criterion Score</b>	<b>10 x Criterion Score</b>	<b>8 x Criterion Score</b>	<b>5 x Criterion Score</b>	<b>added to matrix score</b>	
<b>Project Number</b>	<b>Project Title</b>	0	0	0	0	0	0	
		0	0	0	0	0	0	
2		0	0	0	0	0	0	
3		0	0	0	0	0	0	
4		0	0	0	0	0	0	
5		0	0	0	0	0	0	
6		0	0	0	0	0	0	
7		0	0	0	0	0	0	

Small grant applications will be evaluated at the next Advisory Committee Meeting, but the application must receive at least 200 points to receive funding