

November 1, 2008

Volume 1, Issue 2

Window to Waste

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Due Dates for Grant Applications

- 11/14/08—Preliminary applications for Large and Small Grant Projects due
- 01/05/09 by 4:00 pm—Final applications for Large and Small Grant Projects due
- 03/06/09—Preliminary applications for small grant projects due
- 03/27/09 by 4:00 pm—Final applications for Small Grant Projects due

Boonslick Industries, Inc. — Unlimited Opportunities

When a local manufacturer took all of the assembly work away from Boonslick Industries Sheltered Workshop in 2003, it left the sheltered workshop's 65 employees with disabilities with no work.

Not to be deterred, managers at Boonslick Industries quickly contracted with Missouri Enterprises to determine what kind of work was needed in the Boonville area to employ people with disabilities. The answer was recycling. So, with grants from the Missouri Department of Natural Resources and Mid Missouri Solid Waste Management District to purchase a truck, bins and a shredder, Boonslick Industries began recycling paper, cardboard and textiles in January of 2005.

The highly successful operation now employs 34 men and women with disabilities and picks up cardboard, paper and textiles from Cooper, Moniteau and Howard Counties every week. It has grown from processing 86, 284 pounds of commodities in 2005 to 1.75 million pounds in 2008 for a 2000% increase in commodities recycled in just under 4 years.



L-R: Vicki McCarrell, Executive Director; Doyle Childers, Director of MODNR; Don Summers, Ombudsman for MODNR; and Senator Bill Stouffer touring the recycling facility.

Additional grants from Mid Missouri Solid Waste District, Region H, have allowed BII to purchase a horizontal baler, a compactor truck, additional bins, and in the fall of 2008 the workshop will install a conveyor system to help process the massive volume of commodities. For more information contact Dave Saunders, Recycling Coordinator for BII, at 660-882-5576, ext 134.

RecycleMania



Recyclemania is a friendly competition and benchmarking tool for college and university recycling programs to promote waste reduction activities. Over a 10-week period, campuses compete in different contests to see which institution can collect the least amount of trash per capita, or have the largest amount of recyclables per capita, the largest amount of total recyclables, the highest recycling rate. Each week, participating schools compare their results to other schools while rallying their campus communities to recycle more and more. The 2009 Recyclemania competition begins January 18 and extends through March 28.

To become a *Maniac*™, register now ...
www.recyclemania.com.

November 15th America/ Missouri Recycles Day

Why should you get involved?

- **Leadership**—Recycling is a way of life. 75 percent of Missourians say they recycle.
- **Job Opportunities**—Missouri recycling businesses employ over 28,000 people with an annual payroll exceeding \$700 million.
- **Environment**—Recycling conserves energy and natural resources by decreasing the need to extract and process virgin materials from the earth. Recycling also reduces pollution.

For recycling success stories in Missouri, view Missouri Recycling Association's (MORA) "Show-Me Recycling Report" online at www.MORA.org.

MMSWMD Executive Board



L-R, Back Row: Mary Ellen Lea (Columbia); Thaddeus Yonke (Boone); M.L. Cauthon III, Chair (Cooper); Charles Lansford (Jefferson City), Mike Forck (Cole); Front Row: J.C. Miller, Treasurer (Callaway); Thomas Groves (Audrain); Kim Roll (Moniteau), Cindy Jolly (District Planner).

Not Pictured: Skip Elkin (Boone); Joe Bex (Howard); Jerry Wolfe (Osage).

The MMSWMD Executive Board meets monthly usually on the second Wednesday at 1:30 p.m. at the Daniel Boone Building, 701 East Broadway, 4th

Floor, in Columbia, MO. This board, consisting of one representative for each county and each city with a population over 35,000 for a total of 10 members, is responsible for approving district grant applications and payment of bills, entering into contracts, and appointing advisory committees.

District grant applications for the 2009 grant application process will be reviewed by the Executive Board on November 12, 2008; February 11, and May 13, 2009.

Executive Board meetings are "OPEN" meetings. In addition, the meeting minutes and agenda are posted on the website www.mmswmd.org.

NEW! A Guide to Recycling in Mid-Missouri

Do you have items to recycle and you're not sure where to take them?

This Recycling Guide lists outlets within Mid-Missouri for many items that can be recycled.

View the Guide online at www.mmswmd.org or call 573-874-7574 for a copy to be mailed to you.

Current Grant Funded Projects

"Household Hazardous Waste Collection" City of Mexico, Grant \$19,286.90—Match \$6,595.63—Total Cost \$26,382.53

"Expanding Indoor Recycling" The Curators of the University of Missouri, Grant \$75,000—Match \$25,000—Total Cost \$100,000

"Eddy Current Separator Project" City of Columbia, Grant \$45,000 —Match \$15,000—Total Cost \$60,000

"Reconditioned Baler Project" City of Columbia, Grant \$5,000—Match \$1,900—Total Cost \$6,900

"Beverage Container Recycling Bins" City of Columbia, Grant \$4,000—Match \$1,333—Total Cost \$5,333

"Lincoln University Composting Workshops" Lincoln University, Grant \$5,000—Match \$5,000—Total Cost \$10,000

"Self-cleaning Magnet Project" City of Columbia, Grant \$14,775—Match \$4,925—Total Cost \$19,700

"Recycling Balers & Compactors" City of Columbia, Grant \$56,250—Match \$18,990.75—Total Cost \$75,240.75

"Efficiently Process Increased Diversion Tonnage" Boonslick Industries, Inc., Grant \$48,400—Match \$43,025—Total Cost \$91,425

"Boundless Playground" City of Holts Summit, Grant \$18,019.15—Match \$6,006.39—Total Cost \$24,025.54

"Habitat Re-Store Covered Retail Addition" River City Habitat for Humanity Re-Store, Grant \$49,725—Match \$16,575—Total Cost \$66,300

"Harrisburg Preschool & Daycare" Pups Recycling Club, Grant \$5,000—Match \$2,210.44—Total Cost \$7,210.44

"City of Columbia Parks & Recreation" Seasonal Beverage Container Recycling, Grant \$4,721—Match \$4,800—Total Cost \$9,521

"Handi-Shop, Inc." Growing Recycling Business in Need of Receptacles, Grant \$4,417.50—Match \$1,472.50—Total \$5,890

One-Day County Collection Events

9am to 1pm

Scrap Tires & Electronic Waste

04/04/09 Moniteau (California)

05/30/09 Howard (Fayette)

06/06/09 Cole (Jefferson City)

06/13/09 Cooper (Boonville)

Scrap Tire Fee:

\$1 (16" & under),

\$2 if on rim

\$5 tractor & truck tires,

\$10 if on rim

Electronics Fee:

\$5 for TV's, microwaves, computer monitors & copy machines. No fee for other electronic waste items.

DISTRICT GRANT CALL

Region H encourages development of local and regional waste reduction, reuse and recycling programs by providing grants to the public, private and non-profit sectors in the counties of Audrain, Boone, Callaway, Cole, Cooper, Howard, Moniteau and Osage. The District is seeking grant projects that will develop new or improved programs reducing the generation of solid waste, or will create new markets or improve markets for recovered materials, or will improve the handling of items banned from landfills by Missouri Law.

Two grant rounds for small projects (\$5000 or less) and one grant round for large projects (over \$5000.01) remain for FY2009.

The FY2009 District Grant Application and Guidance Document is available in hard

copy or as a PDF file, and the document and application forms are online at

www.mmswmd.org. For additional information, call 573-874-7574 or email CRJ@GoColumbiaMo.com

Household Hazardous Waste (HHW) Collected in Cooper County

Rain clouds did not deter the residents of Boonville at the September 13, 2008 HHW collection held at the Boonville City Services Building. During the four hour event, eighty-eight participants dropped off paint, motor oil, anti-freeze, batteries, fluorescent bulbs, aerosols, mercury, pesticides, insecticides, household cleaners and other household hazardous materials. This collection resulted in "5.9 tons" of recyclable material being diverted from the landfill.



The collection was hosted by the City of Boonville and funded with MMSWMD grant funds approved by the Missouri Department of Natural Resources. The contractor for the event, Pollution Control Industries, transports the household hazardous waste materials to their processing facility in Indiana. Most of the materials collected will be recycled in a fuel blending process as alternate fuel for the cement industry.

Spring 2009 HHW Collection Events:

April 11, 2009 in Linn, MO and May 16, 2009 in Fulton, MO.

For details, visit www.mmswmd.org or call 573-874-7574.



Workers sort aerosols, paint, antifreeze, motor oil, batteries, and other items collected.

HHW Recycling Facilities in Mid-Missouri

Audrain County—City of Mexico HHW Facility, 201 South Morris, Mexico

Open to residents of Mexico and Audrain County by appointment only every 2nd and 4th Wednesdays from 12:00 noon until 3:00 p.m. This service is provided at NO cost to the residents of Mexico and Audrain County. To schedule a drop-off, call 573-581-2100, Ext. 315.

Boone County—City of Columbia HHW Facility, 1313 Lakeview, Columbia

Open to residents of Columbia and Boone County on the first and third Saturdays of the month, April to November, from 9:00 a.m. to 1:00 p.m. For more information, contact the City of Columbia Solid Waste Division at 573-874-6291.

Lincoln University Offers Composting Workshops in Fall 2008 and Spring 2009

Lincoln University (LU) is the only university in Missouri equipped with a compost facility capable of converting cafeteria food waste into compost. Construction of the LU compost facility was funded by a grant from the Mid Missouri Solid Waste Management District and Missouri Department of Natural Resources. Over the past three years, LU has successfully operated an organic waste composting program. Thus science-based composting data has been collected and disseminated among LU students and statewide communities.

A recent grant from MMSWMD in 2007 enabled LU to offer a series of composting workshops in 2008 and in 2009. The 2008 workshops are scheduled on these Saturdays, October 11, 18; November 1, 2008, from 10 am to 12 noon at LU's Busby farm located at 5124 Goller Road, in Jefferson City. The workshops will provide updated composting information along with hands on demonstrations for building confidence and improving knowledge of home-based and industrial composting.

All LU compost workshops are free to the public. Free compost bins will be available to all attendees and compost thermometers will be available on a loan basis for individuals interested in monitoring composting. For more information, contact Hwei-Yiing Johnson (573) 681-5533 or Cooperative Extension (573) 681-5312 / 681-5543 to sign up for one of the workshops.

Mid-Missouri Solid Waste Management District—Region H

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Missouri Department
of Natural Resources

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Scrap Tire and Electronic Waste Collections

On September 6th, there were 18.93 tons of scrap tires and 114 pounds of electronic waste collected at the Audrain County tire and e-waste collection held at 221 Morris Street.

Partners for this event included the Audrain County Commission, City of Mexico, Mid-Missouri Recycling, and Mick Parkhurst Tire Haulers.



The September 27th Boone County scrap tire and electronic waste collection held at the University of Missouri's Reactor Field was also a success. Residents dropped off 3.44 tons of electronic waste and 17.66 tons of scrap tires for recycling. Partners for this event were the University of Missouri, Mid-Missouri Recycling and Mick Parkhurst Tire Haulers. The Mid-Missouri Solid Waste Management District says "Thank You" to its partners and to the residents participating in these events.

For Item #4

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