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Volume 2, Issue 2

Window to Waste

INSIDE THIS ISSUE

| | |
|---|----------|
| Missouri River Relief Cleans Up | 2 |
| Current Grant-funded Projects | 2 |
| One Day Collection Event Schedules | 3 |
| America Recycles Day: Nov. 15 | 3 |
| 'Use Less Stuff' campaign | 4 |

FY2010 DEADLINES FOR GRANT APPLICATIONS

- 09/04/09 - Preliminary applications for small grant projects due
- 09/25/09 by 4:00 pm - Final applications for Small Grant Projects due in MMSWMD office
- 11/13/09—Preliminary applications for Large and Small Grant Projects due
- 01/06/10 by 4:00 pm — Final applications for Large and Small Grant Projects due in MMSWMD office
- 03/05/10—Preliminary applications for small grant projects due
- 03/26/10 by 4:00 pm— Final applications for Small Grant Projects due

MMSWMD's Executive Board initiates dialogue with recycling stakeholders

The Mid-Missouri Solid Waste Management District's Executive Board recently hosted two recycling summits in Columbia, bringing together diverse groups of people from across the MMSWMD's eight-county region. The summits focused on discussion of the challenges associated with recycling and waste reduction efforts; as well, the groups shared ideas for recycling program solutions and improvements.

Common themes voiced in both discussions included: (1) an interest in meeting with others working in the recycling arena and (2) an interest in investigating potential partnerships.

Small recyclers and sheltered workshop managers were invited to the District's first summit, held August 12. Key points during the discussion included the challenges of working in a largely unregulated market such as recycling, including the challenge of getting the public to understand the costs associated with recycling.

The August summit drew representatives from ACT, Boonslick Industries, Inc., Civic Recycling, Endless Options, Inc., Federal International, Handi-Shop, Inc., Kingdom Projects, Inc., Loganbill Enterprises, Mid-Mo Recycling, Millard Funeral Homes, New World Recycling



ABOVE Dr. Hwei-Yiing Johnson, second from left, of Lincoln University, discusses her school's success with composting food waste. She said they demonstrated that every school can do this, but it takes work, time and a special facility to do it. The program was partially-funded by a MMSWMD grant. Johnson attended the District's Colleges and Universities Recycling Summit, held Sept. 9.



LEFT CJ Welch and Danny Monteer share information following the District's Recyclers and Sheltered Workshop Summit, held in August. Welch is with Boonslick Industries, Inc. in Boonville. Monteer is with Millard Funeral Homes in Jefferson City.

and River City Habitat for Humanity.

College and university recycling leaders—including students—attended the District's second summit, held Sept. 9. The audience included faculty, staff and student representatives from Stephens College, Columbia College and the University of Missouri in Columbia; Central Methodist University in Fayette, Lincoln University in Jefferson City;

William Woods University in Fulton and Linn State Technical College in Linn.

The group's discussion included an overview of the key steps to take in order to institutionalize a recycling program, the benefits of pooling recycling resources based upon a geographic region in order to take advantage of economies of scale and the importance of continued educational outreach by MMSWMD.

Missouri River Relief cleans up the Big Muddy

By Steve Schnarr

More than 270 volunteers came to Carl R. Noren Access in Jefferson City on a beautiful Saturday morning to spend their morning cleaning up trash from 11 miles of Missouri River banks. The Sept. 19 event was the first Missouri River Relief clean-up at the State Capitol since 2004.

Volunteers were shuttled by boat to locations along the river, where they scoured the banks and riparian forest for trash illegally dumped or deposited by floods. The results: 5.6 tons of trash were recovered from the river. All trash was sorted by hand to recover recyclable plastic, aluminum and glass (almost one ton of these). Thanks to Civic Recycling for handling these materials. One ton of scrap metal was recovered, including a chest freezer and a 300 gallon diesel tank (hauled by Advantage Recycling). Fifty tires were also removed from the river, hauled that day by Jim's Tire Salvage. Allied Waste handled the roll-off bin of materials destined for the landfill.

A few other trash items tallied that day included a bowling ball (still in its bag), a newspaper dispenser (no newspapers), a pet carrier (no pet), a fiberglass boat and five headlights. For photos, stories and more results, see www.riverrelief.org.



Missouri River Relief volunteers don't get intimidated by the big stuff. Here volunteers roll a chest freezer to shore where it can be picked up by an MRR trash hauling boat. One of the MRR boats was purchased with a 2007 MMSWMD grant. Photo by Amy Meier.

The event was supported by a grant from the Mid-Missouri Solid Waste Management District as well as support from the Missouri Conservation Heritage Foundation. MMSWMD has been a consistent supporter of Missouri River Relief events, including a 2007 grant that purchased a trash hauling boat, motor and hauling trailer.

"Recycling Balers & Compactors" City of Columbia Public Works; Grant \$56,250.00; Match \$18,990.75; Total Cost: \$75,240.75

"Self-Cleaning Magnet Project" City of Columbia Public Works; Grant \$14,775.00; Match \$4,925.00; Total Cost: \$19,700.00

"Efficiently Process Increased Diversion Tonnage" Boonslick Industries, Inc.; Grant \$48,400.00; Match \$43,025.00; Total Cost: \$91,425.00

"Seasonal Beverage Container Recycling" City of Columbia Parks & Recreation Dept.; Grant \$4,721.00; Match \$4,800.00; Total Cost: \$9,521.00

"EO Recycles" Endless Options; Grant \$4,486.00; Match \$10,514.00; Total Cost: \$15,000

"Increase E-scrap & Aluminum Collection" Boonslick Industries, Inc.; Grant \$4,775.00; Match \$3,984.96; Total Cost: \$8,759.96

"Special Event Recycling Containers" City of Columbia Public Works; Grant \$3,999.75; Match \$1,333.25; Total Cost: \$5,333.30

"Brush with Greatness: Dual Stream Recycling" City of Fulton; Grant \$100,000.00; Match \$100,000.00; Total Cost: \$200,000

"Boone Co. Recycles Expansion 2009" County of Boone; Grant \$37,833.33; Match \$21,088.80; Total Cost: \$58,922.13

"Improving Processing of Commodities" Boonslick Industries, Inc.; Grant \$55,200.00; Match \$30,715.00; Total Cost: \$85,915.00

"Blue Bin Recycling Pilot Project" City of Columbia Public Works; Grant \$22,800.00; Match \$7,600.00; Total Cost: \$30,400.00

"Rear Loading Recycling Containers" City of Columbia Public Works; Grant \$16,500.00; Match \$5,500.00; Total Cost: \$22,000.00

"Office Recycling Gone Wild" Kingdom Projects; Grant \$5,000.00; Match \$5,000.00; Total Cost: \$10,000.00

"Jefferson City Missouri River Clean Up" River Relief, Inc.; Grant \$5,000.00; Match \$3,107.50; Total Cost: \$8,107.50

"Containers for Paper, Cardboard and Metal" The Curators of the University of Missouri; Grant \$3,780.00; Match \$1,260.00; Total Cost: \$5,040

Current Grant Funded Projects

These projects are funded in part by a grant received from the Mid-Missouri Solid Waste Management District & approved by the Missouri Dept. of Natural Resources.

MMSWMD ONE-DAY COLLECTION EVENTS 9 a.m. to 1 p.m.

HOUSEHOLD HAZARDOUS WASTE & E-WASTE

- **10/17/09 Moniteau County**
(In Tipton at the city's Maintenance Building; 210 N. Pacific)
- **10/24/09 Callaway County**
(Holts Summit. Directions: Take Hwy. 54 to Holts Summit; exit State Road OO. Travel west to N. Summit Drive (first stoplight). Turn left onto N. Summit Drive and go to Justice Lane. Turn left on Justice Lane. This is the entrance for this collection event.)

• **HHW Info**

Reservations are required. To register, call 573-874-7574, email mmswmd@GoColumbiaMo.com, or visit www.mmswmd.org to use our online registration form. Those not registering may be charged a \$10 fee or their materials may not be accepted.

A wide range of HHW materials will be accepted including paint, batteries, fluorescent light bulbs, insecticides and cleaners. Some items, such as ammunition, asbestos and construction wastes, fireworks and yard waste will not be accepted. A detailed list may be found at www.mmswmd.org.

• **E-Waste Fees**

A \$5 fee is charged for each TV, computer monitor, microwave & copy machine. No fee is charged for other electronic items. A detailed list may be found at www.mmswmd.org.

SCRAP TIRES & E-WASTE

- **5/15/10 Boone (Centralia)**
- **6/05/10 Cole (Jefferson City)**
- **6/19/10 Callaway (Fulton)**

• **Scrap Tire Fees (per tire)**

- \$1 (16" & under)
- \$2 if on rim
- \$5 tractor & truck tires
- \$10 if on rim

America/Missouri Recycles Day: Nov. 15

America Recycles Day (ARD), Nov. 15, is the only nationally recognized day dedicated to encouraging Americans to recycle and to buy recycled products.



Celebrating its 12th year, ARD has grown to include millions of Americans pledging to increase their recycling habits at home and work and to buy products made with recycled materials.

For 2009, a number of new items can be found on ARD's website, www.americarecyclesday.org:

- A "Do-It-Yourself" section with creative ideas for celebrating America Recycles Day designed for individuals, government,

Student members of Pilot Grove High School's FCCLA and FBLA clubs collect paper for recycling every Friday. In addition, instructor Sharon Nave says students in her Career and Family Leadership class have decided to organize a "Recycles Week" or "Go Green Week" in observation of Missouri Recycles Day on Nov. 15.

schools, businesses, associations and civic organizations.

- Downloads, including a 2009 ARD Toolkit for event organizers, PowerPoint presentations and a variety of ARD promotional materials;

- A "Useful Links" section with links to educational materials and information from federal and state agencies and industry;

- Recycling videos;
- A "Register Your ARD Event Form" to access promotional materials and publicize your event(s) on the national website.

There are many ways to get involved: organize a recycling collection, host an educational event, encourage the purchase of recycled content products, have fun sharing information about recycling.

America Recycles Day is our opportunity to promote recycling of paper, cardboard, plastic, aluminum, steel, electronics and more. Encourage your communities to reduce waste while helping to build markets for materials by purchasing goods made from recycled content.

ADDITIONAL RECYCLING RESOURCES: The "Guide to Recycling in Mid-Missouri" is available at www.mmswmd.org or visit www.mora.org.



DISTRICT GRANT CALL

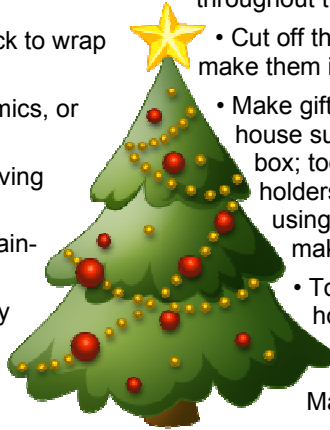
Region H encourages development of local and regional waste reduction, reuse and recycling programs by providing grants to the public, private and non-profit sectors in the counties of Audrain, Boone, Callaway, Cole, Cooper, Howard, Moniteau and Osage. MMSWMD is seeking grant projects that will develop 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 (\$5,000 or less) and one grant round for large projects (over \$5,000.01) remain for FY2010. The FY2010 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 mmswmd@GoColumbiaMo.com.

MMSWMD wishes you a Happy Holiday Season & challenges you to “Use Less Stuff”!

Did you know that the holiday season alone generates 25 million TONS of trash? That is an EXTRA one MILLION TONS of trash per week. If everyone was conscientious and avoided waste, think of how much trash we would save from the landfills. The following tips for using less stuff were taken from the Use Less Stuff (ULS) Report, 38 Days, 38 Ways to Reduce Waste.

- Buy rechargeable batteries for toys and other items that are used frequently.
- When mailing a present, use a brown paper sack to wrap the box.
- For wrapping gifts, use old maps or Sunday comics, or kids' artwork.
- Make a realistic food shopping guide - avoid having too many leftovers.
- Send leftovers home with guests in plastic containers collected from other food purchases
- Buy a tree that can be planted afterwards or buy an artificial tree.
- When purchasing film for a camera, buy rolls of 36 instead of 12.
- Decorate the house with natural or edible items, e.g., branches, pine cones, berries, and decorated cookies.
- Buy lights that are wired in parallel - if one goes bad, the others still work.
- Put your lights on a timer- it will save energy and money.
- Buy in bulk items you will use a lot of and that have a long storage life.
- Send holiday cards only to those people that you do not see throughout the year.
- Cut off the front of old holiday cards and make your own or make them into postcards.
- Make gifts out of items that you already have around the house such as using old clothes and jewelry for a dress-up box; tools and gadgets for a young inventor; making pot-holders and oven mitts from old ironing board covers; or using old clothes, drapes, robes, and tablecloths to make doll clothes.
- To cancel the junk mail and catalogs coming to your house, send a postcard or letter with your full name, address, sign it and mail it to the Mail Preference Service, Attn: Dept. 6947196, Direct Marketing Association, P.O. Box 282, Carmel, NY 10512 or visit their website at www.dmchoice.org.
- Or give a gift that was purchased or received and that is not being used by you. (It's the thought that counts!)



**DON'T FORGET TO
TREE-CYCLE!**

Today, we recycle about 45 million tons of reusable materials, but we still throw away 160 million tons. By not buying as much, we will have less to throw away and less to recycle. Recycling is helpful but takes energy. Using less stuff can ultimately save yourself and your community money.

Mid-Missouri Solid Waste Management District—Region H

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