

# Stream *lines*



The monthly e-newsletter of The Cumberland River Compact

October 2007

## In this issue:

**Best of Nashville!**  
Dragon Boat and River festival was voted #1 by Nashvillians!

## Stormwater program makes a splash

The Compact's Local Officials Curriculum honored.  
**Pg. 2**

## Stream Clean up was tons of fun

CRC and Lightning 100's Team Green volunteered to remove more than a ton of trash from local creek. **Pg. 3**

## Get involved

Learn about different ways you can participate in the mission of the Cumberland River Compact. **Pg. 4**

## Shelby Bottoms Nature Center



On the morning of September 15, the sun shone down on a large crowd at Shelby Bottoms Park. Mayor Bill Purcell was on hand to give a speech and dedicate the new Shelby Bottoms Nature Center to the East Nashville community. One of the Compact's very own, Senior Fellow, Margo Farnsworth, played a large part in securing the construction of the Nature's Center's Green roof, with the help of generous donors. "The wonderful thing about a Green roof is that it is sustainable and

water-friendly," says Farnsworth. "Green roofs truly don't have to look like Heidi and her alpine goats inhabit the building. They are attractive, practical, money-saving, water and energy friendly building components that, if used correctly, can save our municipalities hundreds and thousands of dollars over their life. These are dollars that can be used on other community needs." Green roofs result in retained stormwater that slows runoff, which helps keep dirt in place and our rivers clean and as the reduced amount of runoff leaves the roof over time, it's allowed to filter into the ground helping replenish water supply. Donors include: Panattoni Development Company, LLC, Cumberland River Compact, Ingram Industries, Knestrick Contractor, Inc, Sewanee ENTREAT, The Bailey Company, Inc. and Tennessee Scenic Rivers Association.



## Did You Hear the Buzz?

Check out our website at [www.nashvilledragonboat.com](http://www.nashvilledragonboat.com)

The Dragon Boat Race and River Festival won a Nashville Scene "Best of Nashville" award in the People, Places and Events category. Roar!



## Local Officials Curriculum (LOC) Program Receives Award

The Greater Nashville Regional Council awarded the cooperative efforts of Compact's LOC Program, Wilson County and the cities of Lebanon and Mt. Juliet, with an honor in the Stormwater Category. The managers in these watersheds elected to work together, along with the LOC Program, to not only meet federal and state regulations for stormwater and water quality, but also to bring new and innovative methods of addressing water resource issues in their communities. Vena Jones, LOC Program Director was excited about the award, saying: "Together the LOC and the Wilson County Stormwater cooperative have accomplished many things and has worked solely as an intergovernmental cooperative to further the number of best management practices. The cooperative has been instrumental in encouraging over a dozen businesses to utilize rain gardens, bio-swales and /or pervious paving throughout Wilson County and the Old Hickory Watershed."

## Project Blue Streams Teaches Trevecca Students

On September 18<sup>th</sup>, Mekayle Houghton, program director of Project Blue Streams, led Trevecca students in a discussion of the conditions of Metro Nashville streams, focusing on Brown's Creek. Houghton's informational sessions were held in the morning and in the afternoon. Over 50 students were in attendance for both sessions combined. The session included a review of existing data regarding common biological and chemical contaminants. She also included ideas for starting a low cost clean-up and stream maintenance program.



## Rain Barrel Workshop

Project Blue Streams, together with Warner Parks Nature Center and Metro Parks, hosted its second Rain Barrel Workshop of the summer at Park Avenue Community Garden on September 29<sup>th</sup>. Participants constructed their own rain barrels to harvest water from their roofs for irrigation. The next Rain Barrel Workshop is October 27, 2007 at the Ellington Agricultural Center, on the Bruer Building's front lawn at 9 a.m. Email [info@cumberlandrivercompact.org](mailto:info@cumberlandrivercompact.org) for more information about this event.



## 1.8 Tons of Garbage Gathered on Sevenmile Creek

Lightning 100's Team Green and the Compact joined together to clean-up a section of Sevenmile Creek on September 22. It was a great day to be outdoors, working with fellow environmental enthusiasts, while gathering garbage to help one of Nashville's streams. Team Green has officially adopted Sevenmile Creek through Metro Water Services Adopt a Stream program. If you know a group interested in adopting a stream, contact us at [info@cumberlandrivercompact.org](mailto:info@cumberlandrivercompact.org). Great job, Team Green!

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## Nashville Stormwater Program to Discuss Flooding, Drainage and Water Quality in Four Upcoming Meetings and You're Invited!

As a property owner in the Nashville area, your input is requested by Metro Council as they discuss the direction of Metro's Stormwater Program and the services that Metro provides. Your Council representative and members of Metro's Stormwater Division will be there to answer the following questions:

- **What is stormwater?**
- **How does Metro manage stormwater?**
- **How is the quality of the water in Nashville protected?**
- **How do I get my problem solved?**
- **What happens to my service request?**

### Next Meetings:

November 1 Inglewood Branch Library

November 7 Looby Branch Library

If you have any questions, please contact Sonia Harvat of Metro Water Services via email at [Sonia.Harvat@Nashville.gov](mailto:Sonia.Harvat@Nashville.gov) or call (615) 862-4494.

## Cool New Resource:

Biodiversity Heritage Library - Ten major natural history museum libraries, botanical libraries, and research institutions have joined to form the Biodiversity Heritage Library Project. Over 1,124 million pages of key taxonomic literature are already available on the web. To visit this site go to <http://www.biodiversitylibrary.org>

## Upcoming Events

**October 27, 2007 -  
Rain Barrel Workshop  
Ellington Agricultural Center, Bruer  
Building Front Lawn, 9 a.m.**

**October 31, 2007 -  
LID (Low Impact Landscaping) Work-  
shop, Mt. Juliet, TN, 8:30 a.m.**

For more information on any of these events,  
call 837-1151.

## Energy Awareness Month

[http://www.state.tn.us/environment/  
changelight/](http://www.state.tn.us/environment/changelight/)

Governor Phil Bredesen is encouraging Ten-  
nesseans to participate in the ENERGY STAR  
"Change a Light, Change the World" campaign  
throughout October, which is also Energy  
Awareness Month.

If every Tennessean replaced one incandescent  
bulb to an energy-efficient bulb that has earned  
the ENERGY STAR label, we would save close  
to \$9 million in energy costs, prevent greenhouse  
gases equivalent to the emissions of nearly  
16,000 cars from Tennessee roadways and save  
enough energy to light all the households in the  
city of Nashville for nearly 100 days.

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## Yes, I want to support the *Cumberland River Compact!*

- |   |          |  |           |
|---|----------|--|-----------|
| <input type="checkbox"/> Kingfisher       | \$25.00  | <input type="checkbox"/> River Friend    | \$1000.00 |
| <input type="checkbox"/> Wood Duck        | \$75.00  | <input type="checkbox"/> Compact Partner | \$2500.00 |
| <input type="checkbox"/> Great Blue Heron | \$150.00 | <input type="checkbox"/> Cumberland Hero | \$5000.00 |
| <input type="checkbox"/> Mile Marker      | \$697.00 | <input type="checkbox"/> Other           | \$ _____  |

I wish to pledge \$ \_\_\_\_\_  annually  monthly for the next 3 years.

Mr.  Mrs.  Ms.  Miss  Mr. & Mrs. \_\_\_\_\_  
Name

\_\_\_\_\_  
Address

City State Zip Code Phone

\_\_\_\_\_  
Email Address

My check is enclosed.  
Please charge to my  Visa or  Mastercard.

\_\_\_\_\_  
Name on card (please print)

Card Number Exp. Date

\_\_\_\_\_  
Signature

**Cumberland River  
Compact**



Make donations payable to *Cumberland River Compact*,  
P.O. Box 41721 Nashville, TN 37204  
Or donate online at [www.cumberlandrivercompact.org](http://www.cumberlandrivercompact.org)

## Tip of the Month

This one will save you money while saving wa-  
ter! Rather than going to the expense of replac-  
ing an old toilet with a low flow one, have you  
all heard that if you take a quart bottle, fill it  
with water and drop it into the tank of your toi-  
let, that you will save one quart of water every  
time you flush the toilet?