



*Helping local governments meet requirements for stormwater education & public involvement*

## **May 2011 CWSEC E-News**

Once a month you will receive this newsletter via email to provide updates of activities of CWSEC and other stormwater-related topics that may be of interest. In order to receive the most up-to-date information on CWSEC, please visit our website at <http://www.cwsec-sc.org>.

\*\*\*\*\*Submissions for the June 2011 CWSEC E-News must be received at [kfuss@coastal.edu](mailto:kfuss@coastal.edu) by May 31<sup>st</sup> \*\*\*\*\*

### **Announcements**

#### **May 7<sup>th</sup>, Commercial Scale Cistern at Conway Farmers Market**

Carolina Clear will unveil a commercial scale rain water harvesting system at the Conway Farmers Market on May 7th. It is a 500 gallon cistern collecting rooftop runoff, filtering the water through screens and a first flush diverter, and distributing the water through a drip irrigation system. The system will irrigate a xeriscape (native plants) bed and a raised box herb garden.

#### **Public Comment on SC NPDES Phase II Permit Extended to June 17<sup>th</sup>**

The time period for persons wishing to comment on or object to either permit issuance or to the proposed permit conditions to submit same in writing has been extended to COB on Friday, June 17, 2011. Comments should be sent to the attention of: Arturo R. Ovalles, SC DHEC; Outreach, Stormwater Agricultural and Dams Permitting Division, 2600 Bull Street, Columbia, South Carolina 29201, Telephone: 803/898-4178, Facsimile: 803/898-7344.

#### **May 8<sup>th</sup>, Deadline to Register for Permeable Pavements Workshop to be held on May 12<sup>th</sup> from 10 am – 2 pm, Surface Treatment Plant, Florence**

The workshop is designed for engineers, architects, landscape architects, developers, contractors, stormwater professionals, and those interested in permeable pavement applications as hardscaping alternatives. The \$40 registration fee includes lunch and is available online at:

[https://shopping.clemson.edu/index.php?main\\_page=product\\_info&cPath=103&products\\_id=380&zenid=uba933rubivh9a5bvch2uia505](https://shopping.clemson.edu/index.php?main_page=product_info&cPath=103&products_id=380&zenid=uba933rubivh9a5bvch2uia505) and 3 PDHs will be given to engineers. For more information, contact Terasa Young at 843-661-4800 x 113 or [Terasa@clemson.edu](mailto:Terasa@clemson.edu)

#### **May 14<sup>th</sup>, Waccamaw Riverkeeper® Cleanup, Longs**

Join the volunteers of the Waccamaw RIVERKEEPER® Program to help cleanup this boat landing and upstream and downstream along the river. Meet at 9am at the Chris Anderson Boat Landing off Highway 9 across from Horry's Restaurant. Bring your boat (motorized or non-motorized), come prepared for trash pick-up and the weather and help keep the Waccamaw clean and beautiful. For info, contact [Christine](#).

#### **May 20<sup>th</sup>, Great American Clean-Up, Sampit River, 9 am – 1 pm, East Bay Park**

Volunteers are needed for this public cleanup that will be on the river and the surrounding areas. Bring boots, waders, gloves, etc. Trash bags will be provided and free lunch to all those who volunteer. For info, contact [Christine](#).

#### **June 7<sup>th</sup>, Public Hearing on SC NPDES General Permit for Storm Water Discharges from Regulated SMS4, 1:30 pm, Peeple's Auditorium, SC DHEC Sims building, 2600 Bull Street, Columbia**

A person selected by SC DHEC will moderate. Both oral and written comments will be accepted. See the draft permit and fact sheets at <http://www.scdhec.gov/environment/water/publicnote/html/eqpnwater.aspx?SortBy=title&PFilter=sw>.

June 9<sup>th</sup>, CWSEC Biannual Meeting, *tentatively* 8:30 am – 12 pm, Room 100 at Center for Marine & Wetland Studies, Coastal Carolina University

The Coastal Waccamaw Stormwater Education Consortium biannual meeting will include updates from the education providers, planning for Year 7 Consortium activities, and plenty of discussion time for SMS4s.

### Carolina Clear Funds More Markers

The storm drain marking program continues to grow with an additional 1,000 markers ordered with funding from Clemson's Carolina Clear program. The order of 2,000 markers (1,000 funded by Grand Strand Surfrider Foundation) is currently being filled by the manufacturer. Several schools have already committed to marking projects for the 2011-2012 school year.

### Call for Water, Wastewater and Water Quality Improvement Projects seeking South Carolina State Revolving Fund (SRF) funding for the 2012 State Fiscal Year (July 1, 2011 – June 30, 2012)

The SC SRF is a loan fund capitalized through appropriations from the EPA, and administered by SCDHEC and the Budget and Control Board. The SRF programs fund drinking water, wastewater and storm water infrastructure projects as well as non-point source projects in SC. To learn more, visit <http://www.scdhec.gov/srf>. If you have any comments or questions about the program or eligibility, contact David Price, the SRF Section Manager, at [pricedc@dhec.sc.gov](mailto:pricedc@dhec.sc.gov) or 803-898-3993.

### Resources

#### *The Stormwater Report* is Now Available

The Water Environment Federation (WEF) just released its first edition of "The Stormwater Report". This free monthly e-newsletter will highlight advanced practices, cutting-edge research, policy updates and current events pertaining to stormwater and non-point topics. Click [here](#) to view this debut edition online. If you are interested in receiving this publication on the first Thursday of every month, [subscribe online](#), or email [sbrown@wef.org](mailto:sbrown@wef.org) or [ktwigg@wef.org](mailto:ktwigg@wef.org).

#### EPA Releases Draft Guidance on Identifying Waters Protected by the Clean Water Act

The U.S. EPA and the U.S. Army Corps of Engineers have developed draft guidance for determining whether a waterway, water body, or wetland is protected by the Clean Water Act. The draft guidance will reaffirm protections for small streams that feed into larger streams, rivers, bays and coastal waters. It will also reaffirm protection for wetlands that filter pollution and help protect communities from flooding. It also will provide clearer, more predictable guidelines for determining which water bodies are protected by the Clean Water Act. EPA is seeking comments on this draft document until July 1, 2011. To view this document, click [here](#).

#### Catalog of Federal Funding Sources for Watershed Protection

This website is a searchable database of financial assistance sources (grants, loans, cost-sharing) available to fund a variety of watershed protection projects. To select funding programs for particular requirements, use either of two searches below. One is based on subject matter criteria, and the other is based on words in the title of the funding program. Visit the website at <http://cfpub.epa.gov/fedfund/>.

#### Think Blue New PSA

Think Blue Maine Partnership has produced an interesting new ad focusing on homeowner use of lawn chemicals. Check it out at <http://www.youtube.com/watch?v=wJCHZLAW18M&feature=youtu.be>.

### Past Events

#### Tremendous Media Coverage on Storm Drain Marking Project

All the local television stations (WPDE Channel 15, WMBF NBC and WBTW's TV 13 *Living Green* segment: <http://www2.scnow.com/lifestyles/2011/apr/20/living-green-042011-58390-vi-77548/>), the *Sun News* and *Surge Weekly* covered the storm drain marking project with 120 3<sup>rd</sup> graders from Lakewood Elementary at Ocean Lakes Campground and Palmetto Glen subdivision.

1<sup>st</sup> Horry County School to Mark Drains on Campus

On May 3<sup>rd</sup>, CCU interns Kelly Muench and Meghan Amarante, worked with the Ocean Bay Middle School science club to mark 16 storm drains on campus. The club and teacher sponsors plan to undertake a larger marking program in Carolina Forest next school year.