



Designing Constructed Wetlands for Stormwater Management

To: Civil engineers, landscape architects, planners, and developers in Horry County
Subject: Designing Constructed Wetlands for Stormwater Management

The North Inlet – Winyah Bay Coastal Training Program (CTP), Coastal Carolina University’s Burroughs and Chapin Center for Marine and Wetland Studies, Horry County Stormwater Management, and the USDA Natural Resources Conservation Service are collaborating to offer a technical short course entitled *Designing Constructed Wetlands for Stormwater Management* on **Thursday, July 15** at the M.L. Brown Jr. Public Safety Building in Conway.

This training event is intended to provide the design and engineering community with technical training about the design, construction, and maintenance of constructed wetlands for stormwater management. A draft agenda for this event is included with this mailing. For additional details, please visit the ‘Upcoming Events’ section of CTP website: www.northinlet.sc.edu/training

The M.L. Brown Jr. Public Safety Building is located at 2560 N. Main Street in Conway. There is no registration fee for the workshop, however, space is limited, and registration will be on a first come, first serve basis. Please pre-register by returning the form below (mail or fax) by **July 7**. Please share this announcement with colleagues who may be interested in the event. We look forward to seeing you on July 15th!

Registration Form
**Designing Constructed Wetlands
for Stormwater Management
Thursday, July 15, 2004**

_____ Yes, I plan to attend *Designing Constructed Wetlands* on July 15

Name: _____

Affiliation: _____

Mailing Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

E-mail: _____

Please return to: Tom Garigen, PO Box 1236, Conway, SC 29536; fax: 843.365.2208 by **Wednesday, July 7**

Designing Constructed Wetlands for Stormwater Management

Thursday, July 15, 2004

M.L. Brown Jr. Public Safety Building
Conway, SC

Constructed wetlands—when properly designed, built, and maintained—are efficient, cost-effective, and underutilized tools for managing stormwater runoff. Constructed wetlands combine specially-selected plants and carefully planned hydrology to maximize water residence time and improve water quality. This training event is intended to provide the design and engineering community with technical training about the design, construction, and maintenance of constructed wetlands for stormwater management.

Draft Agenda

- 8:45 **Registration and Sign-In**
- 9:00 **Welcome and Overview**
Tom Garigen, Horry County Stormwater Management
- 9:20 **The Importance of Stormwater Quality Treatment**
Joe Fersner, SC DHEC Office of Ocean and Coastal Resource Management
- 9:40 **Building a Multiple Pond - Constructed Wetland for Stormwater Treatment: Lessons Learned**
Dr. Susan Libes, Waccamaw Watershed Academy, Coastal Carolina University
- 10:00 BREAK
- 10:15 **Indigenous Wetland Plants: Selection, Acquisition, Planting, and Maintenance**
Sharon Day, Mellow Marsh Farms
- 10:35 **Constructed Wetlands for Stormwater Management**
Donald Surrency, Plant Materials Specialist USDA-NRCS
- 10:55 **Panel Question and Answer Session**
- 11:15 **Field Session - Ivey Glen Multiple Pond - Constructed Wetland in Horry County**
- 12:30 **Adjourn**