



**Improving Stormwater Quality:  
A Showcase of Innovative Technology and Site Design**  
Myrtle Beach Convention Center  
Wednesday February 2, 2005

*Sponsored by:*

SC DHEC Office of Coastal and Ocean Resource Management, *in partnership with*  
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, the City of Myrtle Beach  
and the SC Sea Grant Consortium

This event is intended to provide a macro, neighborhood-scale and a site-based approach to stormwater management. The Jordan Cove Urban Watershed Project—a paired development study in Connecticut—will provide a framework for comparing economic, hydrologic, water quality, and social quality of life criteria between conventional and alternative modes of development in coastal communities. The structural BMP technology fair in the afternoon will enable attendees to learn more about technical solutions to post-development retrofit challenges. Representatives from leading stormwater technology manufacturers will be on hand to demonstrate their products, distribute literature, and answer technical questions.

Agenda

8:30 **Registration and Sign-In**

9:00 **Welcome and Overview**

*Debra Hernandez, SC DHEC Office of Ocean and Coastal Resource Management*  
*Jeff Pollack, North Inlet-Winyah Bay Coastal Training Program*

9:15 **Creating Incentives for Water Quality Protection**

*Steve Moore, City of Myrtle Beach Public Services*

9:45 **Jordan Cove Urban Watershed Project I –**

Experimental design and implementation

*Dr. John Clausen, Natural Resources Management and Engineering, University of Connecticut*

10:15 **BREAK**

10:30 **Jordan Cove Urban Watershed Project II –**

BMP technical specifications; experimental monitoring; water quality and economic conclusions

*Dr. John Clausen, Natural Resources Management and Engineering, University of Connecticut*  
*Bruce Morton, Aqua Solutions*

11:15 **Jordan Cove Urban Watershed Project III –**

Bridging the gap between experimental results and real world applications in coastal communities

*Bruce Morton, Aqua Solutions*

12:00 **Wrap-up**

*Dr. Susan Libes, Burroughs and Chapin Center for Marine and Wetland Studies,*  
*Coastal Carolina University*

12:15 **Lunch**

1:00 **Stormwater Technology Fair**

3:30 **Adjourn**