

## ***Beyond Pipe and Pond***

UNH Stormwater Center

Hosted by: The Jacques Cousteau Reserve

April 8, 2010

<b>Workshop Goal</b> – Learn how to use University of New Hampshire Stormwater Center’s performance and design data as a means to improve your ability to choose the stormwater system or combination of systems that can effectively and match peak flows, reduce runoff volume and achieve water quality targets in compliance with current and impending regulations.	
<b>Time</b>	<b>Overview of Course</b>
<b>8:30-9:10</b>	<b>Introduction and Course Overview</b> Review the agenda for the day and get to know your fellow participants.
<b>9:10-9:30</b>	<b>University of New Hampshire Stormwater Center (UNHSC)</b> Understand why the UNHSC was created, how it evaluates stormwater treatment system performance, and how the range of data it generates is relevant to your work.
<b>9:30-10:15</b>	<b>Effectively Targeting Pollutants – UOP’s</b> Learn how unit operations and processes (UOPs) work in stormwater treatment systems to target pollutants of concern.
<b>10:15-10:30</b>	<b>Break</b>
<b>10:30-12:00</b>	<b>BMP Performance Data</b> Learn about UNHSC performance data and how it can be combined with an understanding of UOPs to generate effective stormwater management strategies that can meet stormwater regulatory targets at federal, state and local levels.
<b>12:00-1:00</b>	<b>Lunch</b>
<b>1:00-1:30</b>	<b>Local Case Study – BMP’s at work in your community</b> Hear from a local professional about how effective stormwater management designs have been implemented in your area– topics to include design, performance, barriers, cost, maintenance and lessons learned with an opportunity for Q&A.
<b>1:30-4:15</b> w/15min break	<b>Applying Research Findings to Critique Professional SW Designs</b> Apply the data and concepts learned earlier in the day to critique real site designs using references and professional materials. During this interactive session, participants will share findings and discuss the strengths and limitations of such designs in their local context.
<b>4:15-4:30</b>	<b>Review, Wrap up and Course evaluation</b>