AGENDA

New Hampshire Watershed Managers' Roundtable and Project Tours

October 20, 2011

North Country Resource Conservation & Development Area Council
Lake Winnipesaukee Watershed Association and
Belknap County Conservation District Offices
2 Airport Road, Gilford, NH

8:30 – 9:00 Registration and Light Refreshments

9:00 – 9:30 Introductions, Welcome, & Update for Watershed Managers:

Host: **Eric Williams, Supervisor Watershed Assistance Section:** *Where is 319 Headed?*
Overview of the 319 Program and what to expect in the future.

Speaker: **Jillian McCarthy, Stormwater Coordinator:** *Can Modeling be Simple?*
The latest on the new Residential Loading Model and the Homeowners's Do-it-Yourself Guide. .

Speaker: **Jeff Marcoux, Watershed Assistance Specialist:** *Where Are Those Old BMPs Now?*
Update on tracking of Best Management Practices from previous grants

9:30 – 11:30 Watershed Roundtable:

Moderator: **Steve Landry, Merrimack Watershed Coordinator:** *What's on Your Mind?*

Overview: Roundtable discussion of the following highest ranking subjects from **your** evaluations and surveys. Discuss: 1) What are the problems? 2) What are the solutions? 3) What needs to change?

- **Local and state regulatory barriers.**
- **Measuring economic benefits of projects to communities.**
- **Funding sources, gaps and issues.**
- **Selecting and assessing BMP function.**
- **Attaining community buy-in or support.**
- **Outreach tools and techniques.**

11:30 – 12:00 Lunch (Provided) & Introductions for Site Tours:

Facilitators: **Steve Landry and Rob Livingston**

Site Visits (transportation provided):

12:15 – 1:15: Center Harbor Beach Area BMPs. {travel time 15 minutes}

Hosts: **Pat Tarpey**, Executive Director, Lake Winnipesaukee Watershed Association
Lisa Morin, Program Coordinator, Belknap County Conservation District

Jeffrey Haines, Road Agent, Center Harbor Dept. of Public Works

Overview: This site showcases implementing the first phases of the Center Harbor 319 watershed-based plan with several BMPs at the beach area that include catch basins, swales, a grassy-paver overflow parking area, rain barrels, and a rain garden that was installed with Belknap County Conservation District assistance to capture the beach pavilion roof runoff. Our hosts will also highlight the next phase of the current project including addressing outlets to the lake and a strategy for treating stormwater in Center Harbor that involves a unique model and partnership to manage DOT and DPW generated runoff in the town. Check out the Winnipesaukee Gateway website http://winnipesaukeegateway.org/ for the watershed-based plan and more information.

1:30 – 2:30: Anthony Drive Stream Daylighting BMP {travel time 15 minutes}

Hosts: **Luke Powell**, Assistant Director, Laconia Dept. of Public Works
Matthew Murawski, PE, DuBois & King, Inc.
Tim Mallette, Hydraulics Engineer, NH Department of Transportation

Overview: We will view a state of the art stream restoration project implemented by the City of Laconia with American Recovery and Reinvestment Act (ARRA) funding. This project replaced about 1200 feet of a 60 year old storm drain pipe that discharged into Opechee Bay and daylighted approximately half of it by creating a new stream channel. Designed for a 50 year flood event, the new stream channel features 16 manmade features to help establish natural flows and habitat. Our hosts will outline the steps of the project from stream bottom installation, slope stabilization, flow diversion, to stream channel and vegetation establishment.

2:30 – 2:45: Wrap-up at the site then back to 2 Airport Road for your cars.

Host: **Eric Williams**, DES

Overview: Final thoughts about today's event and ideas for future actions.