
**MAKING PROGRESS TO PROTECT DRINKING WATER RESOURCES
IN THE LAKES REGION:**

Innovative Local Efforts to Preserve Drinking Water Resources and Protect Public Health

A WORKSHOP

*ORGANIZED BY THE LAKES REGION PLANNING COMMISSION
AND THE NH DEPARTMENT OF ENVIRONMENTAL SERVICES*

**Friday, September 21, 2012
8:45 AM – 3:30 PM**


**Meredith Community Center
1 Circle Drive, Meredith, NH**

Registration Fee: \$10 (includes refreshments and lunch)

Water Works Operator Credit will be available at this event

8:45 – 9:00 AM

WORKSHOP REGISTRATION

 ***Coffee and Refreshments***

9:00 – 9:15

Opening Remarks: Why Should Protecting Local Drinking Water Resources Be a High Priority?

Paul Susca, *NH Department of Environmental Services*
Kimon Koulet, *Executive Director, Lakes Region Planning Commission*

9:15 – 9:45

Overview of Planning Goals, Tools and Community Actions to Protect Drinking Water Resources

An overview of the “standard” approach to source protection in terms of setting goals, obtaining information and forming a plan of action (source protection plan).

Pierce Rigrod, *NH Department of Environmental Services*

9:45 – 10:30

Three Recent Initiatives to Protect Drinking Water in the City of Laconia

Laconia has recently completed several projects to enhance the water quality of Paugus Bay and Opechee Lake. These water bodies provide not only Laconia’s drinking water source, but a large part of Laconia’s economy. Come hear the new and exciting things Laconia has done!

Shanna Saunders, *City of Laconia*

10:30 – 10:45

 ***Break (light refreshments provided)***

10:45 – 11:25

Salt and Groundwater

Salt from roads, driveways and parking lots can affect both surface and groundwater quality. This session will provide an overview of studies conducted in Ashland and Merrimack, where salt is becoming an increasing concern.

Jeffrey Marts, *Emery and Garrett Groundwater, Inc.*


11:25 – 12:00 PM

Meredith's Innovative Approach to Managing Septic Systems

Meredith's drinking water source is Lake Waukewan located near the Village Center of Meredith. The majority of the shoreline is privately owned and the lake is used for recreation. In the Waukewan Watershed Management Plan, septic systems are identified as a potential source of pollution. One of the challenges facing the community is managing septic systems to minimize the potential threat to water quality. A Septic Health Regulation may be a possible solution.

Angela LaBrecque, *Town of Meredith*

12:00 – 1:00

 **Lunch (provided)**

1:00 – 1:45

Site-level Residential Stormwater Management

With the release of its *NH Homeowner's Guide to Stormwater Management* and online Residential Loading Model Calculator, the NH Department of Environmental Services is providing Lake Associations and other citizens' groups the tools they need to model potential reductions and install small and medium scale BMPs. Jillian and Andrea will talk about the tools that are available and share some of the BMP-installation projects that the NH Lakes Association has been involved with.

Jillian McCarthy, *NH Department of Environmental Services*
Andrea Lamoreaux, *NH Lakes Association*

1:45 – 2:15

Building Awareness through Public Well Testing Events in Tuftonboro

Many people in the Lakes Region use "private" domestic wells as a source of drinking water and building local awareness around commonly found groundwater contaminants, water testing, and treatment is important to limit exposure to these contaminants and protect public health. Pierce and Steve will discuss the need for private well testing and treatment and the results from a recent effort to test private wells in Tuftonboro.

Pierce Rigrod, *NH Department of Environmental Services*
Steve Wingate, *Tuftonboro Conservation Commission*

2:15 – 3:30

Group Exercise: Evaluating Source Protection of Local Drinking Water Resources

Groups will evaluate specific community protections for local drinking water resources with an eye toward filling gaps and improving enhancing protections.

Pierce Rigrod, *NH Department of Environmental Services*
Dari Sassan, *Lakes Region Planning Commission*

3:30

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