

# **HEALTHY WATERFRONT PROPERTY**

**- A Workshop for the Lakes Region Board of Realtors -**

**Tuesday, April 19, 2011**

**8:30 am to 12 noon; Chase House, Meredith NH**

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## **Workshop Agenda**

- 8:30 am Welcome and Introductions/Water Quiz**  
Jacquie Colburn, NHDES  
Luann Flood, President, Lakes Region Board of Realtors
- 8:45 am What's Our Water Worth?**  
**The Economic Value of New Hampshire's Lakes and Rivers**  
Jacquie Colburn, NHDES
- 9:05 am The Water Quality of the Lakes Region (and the State)**  
**River and Lake Monitoring, Trends, and Issues of Concern**  
Jody Connor, NHDES
- 9:50 am Break**
- 10:00 am Why is a Healthy Waterfront Important? –**  
**The Land/Water Connection and Human Activities**  
Jeff Schloss, UNHCE
- 10:45 am What Can the Buyer Do with their Waterfront Property?**  
Jay Aube, NHDES
- 11:40 am What Should Homeowners Do to Protect Water Quality AND their Investment?**  
Jacquie Colburn, Jeff Schloss and Jay Aube
- 12:00 pm Workshop Adjourns**
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### **Instructors and other participants:**

Jay Aube, Shoreland Program; [jason.aube@des.nh.gov](mailto:jason.aube@des.nh.gov) , 271-8176

Jacquie Colburn, Lakes Coordinator; [jacquie.colburn@des.nh.gov](mailto:jacquie.colburn@des.nh.gov), 271-2959

Jody Connor, Limnology Center Director; [jody.connor@des.nh.gov](mailto:jody.connor@des.nh.gov), 271-3414

Jeff Schloss, Extension Professor, UNH Cooperative Extension; [jeff.schloss@unh.edu](mailto:jeff.schloss@unh.edu); 862-3848

Amy Smagula, Exotics Species Program; [amy.smagula@des.nh.gov](mailto:amy.smagula@des.nh.gov); 271-2248

Eric Thomas, Subsurface Systems Bureau; [eric.thomas@des.nh.gov](mailto:eric.thomas@des.nh.gov); 271-3501

### **Fact sheets, Reports and Other Useful Documents:**

#### **Department of Environmental Services:**

##### Comprehensive Shoreland Protection Act:

Vegetation Maintenance: [WD-SP-5 Vegetation Maintenance Within the Protected Shoreland](#)

Lawn Care: [WD-SP-2 Proper Lawn Care Can Protect Waters](#)

CSPA Jurisdiction: [WD-SP-4 Shorelands Under the Jurisdiction of the Comprehensive Shoreland Protection Act](#)

### Wetlands:

Bank and Shoreline Stabilization: [WD-WB-11 The DES Wetlands Bureau Review of Bank/Shoreline Stabilization Applications](#)

### Lakes and Lake Biology:

Do's and Don'ts: [WD-BB-9 Lake Protection Tips: Some Do's and Don'ts For Maintaining Healthy Lakes](#)

Cyanobacteria: [WD-WMB-10 Potential Dangers of Cyanobacteria in New Hampshire Waters](#)

Bacteria: [WD-BB-14 Bacteria in Surface Waters](#)

Variable Milfoil: [WD-BB-23 Variable milfoil – Myriophyllum heterophyllum](#)

Eurasian Milfoil: [WD-BB-24 Wanted! Eurasian Milfoil](#)

Beaches: [WD-BB-15 Sand Dumping-Beach Construction](#)

Phosphorus: [WD-BB-20 Phosphorus in Lakes](#)

Role of Aquatic Plants: [WD-BB-44 Aquatic Plants and Their Role in Lake Ecology](#)

Herbicide Use: [WD-BB-52 Herbicide Use for Controlling Variable-leafed Milfoil in New Hampshire](#)

### Rivers:

Minimum Impact BMPs for Removal of Debris from Streams and Rivers: [R&L-21](#)

[Fluvial Erosion Hazards and River Geomorphic Assessment Program](#)  (Fact Sheet GEO-10)

### Septic Systems:

Replacement of a Failed System: [WD-SSB-1 Replacement of a Failed Subsurface Disposal System](#)

Buying a Home or Business; [WD-SSB-6 Buying A Home or Business? Questions You Should Ask on Sewage Disposal](#)

Site Assessment Study: [WD-SSB-10 Selling Developed Waterfront Property](#)

Septic Systems and Water Quality: [WD-BB-11 Septic Systems and Your Lake's Water Quality](#)

### Other publications:

“A Shoreland Homeowner's Guide to Stormwater Management”

<http://des.nh.gov/organization/commissioner/pip/publications/wd/documents/nhdes-wd-10-8.pdf>

“New Hampshire Homeowner's Guide to Stormwater Management”

<http://des.nh.gov/organization/divisions/water/stormwater/stormwater-mgmt-homeowners.htm>

### UNH Cooperative Extension:

“Landscaping at the Water's Edge: An Ecological Approach”:

Download the document: [http://extension.unh.edu/resources/files/Resource001799\\_Rep2518.pdf](http://extension.unh.edu/resources/files/Resource001799_Rep2518.pdf)

Order the hardcopy of the document: [https://www.events.unh.edu/RegistrationForm.pm?event\\_id=2703](https://www.events.unh.edu/RegistrationForm.pm?event_id=2703)

### New Hampshire Lakes Association:

“*Help Protect New Hampshire's Lakes – A Guide to Wise Lake and Watershed Stewardship*” - 2008

<http://www.nhlakes.org/>

Lakes, Rivers, Streams and Ponds Partnership publication:

“*What's Our Water Worth?*” - 2007

<http://www.nhlakes.org/docs/Economic-Study-Phase-IV-Brochure.pdf>

**Office of Energy and Planning** – Flood Zones: [Fact Sheet #4 - Lender Floodplain Determination and Flood Insurance Purchase Requirements](#)

**FEMA** – Flood Zones: Real Estate Fact Sheet - Help Protect Your Customer's New Home

<http://www.fema.gov/library/viewRecord.do?id=3472>

### Other Useful Links:

Lakes Region Planning Commission and Lake Winnepesaukee Watershed Association  
Management Plan for Lake Winnepesaukee

[Winnepesaukee Gateway](#)

“Protecting Your Waterfront Investment” - Wisconsin

<http://www.wisconsinlakes.org/living/pdf/protectinvestment.pdf>

“Choosing the Right Waterfront Property” - Wisconsin

<http://dnr.wi.gov/org/water/wm/dsfm/shore/documents/ChoosingtheWaterfrontProperty.pdf>