

# *Welcome to the 2009 Lakes Congress*



Photo courtesy of Bill Hemmell [www.lakesregionaerials.com](http://www.lakesregionaerials.com)

## *“Partnerships Protecting New Hampshire’s Lakes”*

# *A special thanks to our sponsors*

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- Lake Sunapee Bank
  - Generous sponsorship of Clements Hall
- Belknap Landscape Company, Inc.
  - Generous conference room sponsorship
- Sheerr & White
  - Generous conference room sponsorship
- Spring Ledge Farms
  - Generous refreshments table sponsorship



# *A special thanks to our phosphate-free product sponsors*

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- Biokleen



- ECOVER



- Planet



# *A special thanks to our conference partner*

- Pleasant Lake Protective Association for hosting afternoon field trip on Pleasant Lake



# *The New Hampshire Lakes Association*



***“Partnerships Protecting New Hampshire’s Lakes”***

**2009 Lakes Congress • Colby-Sawyer College**

**Jared Teutsch, NH LAKES President**



# ***NH LAKES: Background & Mission***

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- Established in 1992.
- Statewide, non-profit (non-governmental agency) member-supported organization representing over 26,000 lake enthusiasts and 150 associations, municipalities, and businesses.
- **Mission: To protect NH's lakes and their watersheds.**



# *What does NH LAKES do?*

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- Educates and advocates for greater understanding, appreciation and stewardship of lake resources.
- Supports and promotes policies based on sound science.
- **Partners** with legislators, state agencies, lake associations, universities, conservation groups, and individuals.
- **Responsible lake and watershed management is all about forming effective and partnerships!**



# *Statewide Lake and Pond Issues*

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NH LAKES **advocates** for:

- Appropriate public access
- Balanced use
- Improved safety
- Enhanced water quality
- Prevention of exotic aquatic species
- Shoreland and watershed protection
- Wildlife and habitat protection



# *Legislative Accomplishments*

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- Low phosphate household detergents (1994)
- Funding for the Shoreland Protection Act (1994)
- Lead sinker bill (1998)
- Increased funding for the Marine Patrol (1999)
- Boater Safety Education (2000)
- Enhanced Shoreland Protection Act (2002)
- Milfoil Prevention and Research Grant Program (2002)
- Conduct-After-An-Accident (2004)



# *Legislative Accomplishments*

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- Comprehensive Shoreland Protection Act Commission (2005)
- DES Volunteer Lake Assessment Program created in statute (2005)
- Permanent Milfoil Prevention Funding (2006)
- Comprehensive Shoreland Protection Act Enhancements (2007)
- Leasing of State-Owned Land along shorelines Study Commission (2007)
- Licensing of Rental Agents of Motorized Watercraft (2007)



# *2008 Legislative Accomplishments*

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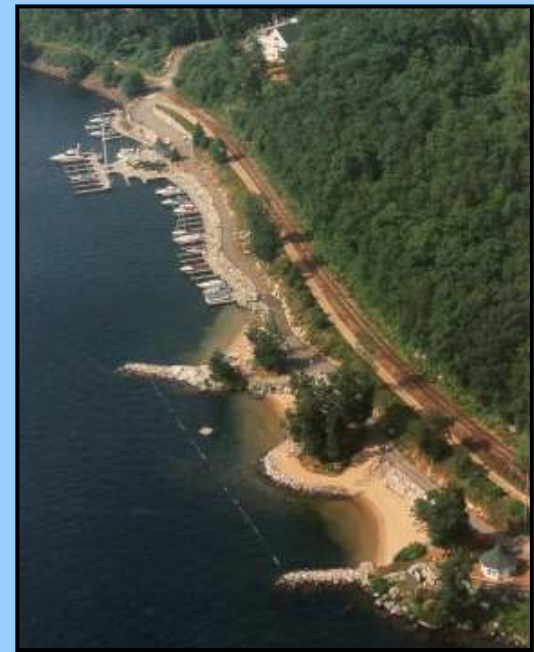
- Tracking system for septic system performance on developed waterfront property created
  - Effective January 1, 2009.
- Petition process created for boat mooring requirements for all NH's lakes (not just "big six")
  - Effective August 31, 2008.
- Lake Winnepesaukee speed limit (45 mph day/25 night)
  - Effective Jan. 1, 2009 (to be re-visited in 2011).
- Stormwater study commission created
  - NH LAKES is participating.
- Defeated bill which would have made it impossible for towns to seek motorized boating/jet ski restrictions
- Comprehensive Shoreland Protection Act clarifications



# *2009 Legislative Initiatives*

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- Restricting phosphorus content in automatic dishwashing detergents to trace amounts
  - **Waiting to be signed by Governor**
  - **Would become effective July 1, 2010**
- Increased state boating registration fees
  - **Would increase funding available for exotic species prevention programs**
  - **Has been wrapped into HB 2 (Omnibus bill) and not yet voted on**
- Modify State-Owned Waterfront Leasing Policy
- Comprehensive Shoreland Protection Act modifications
- Modify fill and dredge permits for wetlands



# *We can help you with your legislative needs!*

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- NH LAKES has staff trained in the how the legislative process works.
- NH LAKES has built relationships with senators and representatives that are interested in lake and watershed management and protection.
- With NH LAKES' help, your lake and your group can have a legislative voice!
- We can help advise you of legislative tactics.
- For example: We have been actively involved in the Wild Goose Boat Access issue and have supported the Lake Sunapee Protective Association in their efforts!



Governor Lynch signed three lake-related bills at the 2007 Lakes Congress!

# *Statewide Lake and Pond Issues*

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NH LAKES **educates** and informs through our:

- Quarterly newsletter, Lakeside
- Monthly Shorelines e-news blast. **NEW—sign up on our website!**
- Annual Lakes Congress meeting
- Co-hosting annual Watershed Conference
- Website ([www.nhlakes.org](http://www.nhlakes.org))
- Speakers Bureau
- Legislative Weekly emails
- Lake Host™ Program
- Lake Conservation Corps<sup>SM</sup> Program
- Videos
- Publications



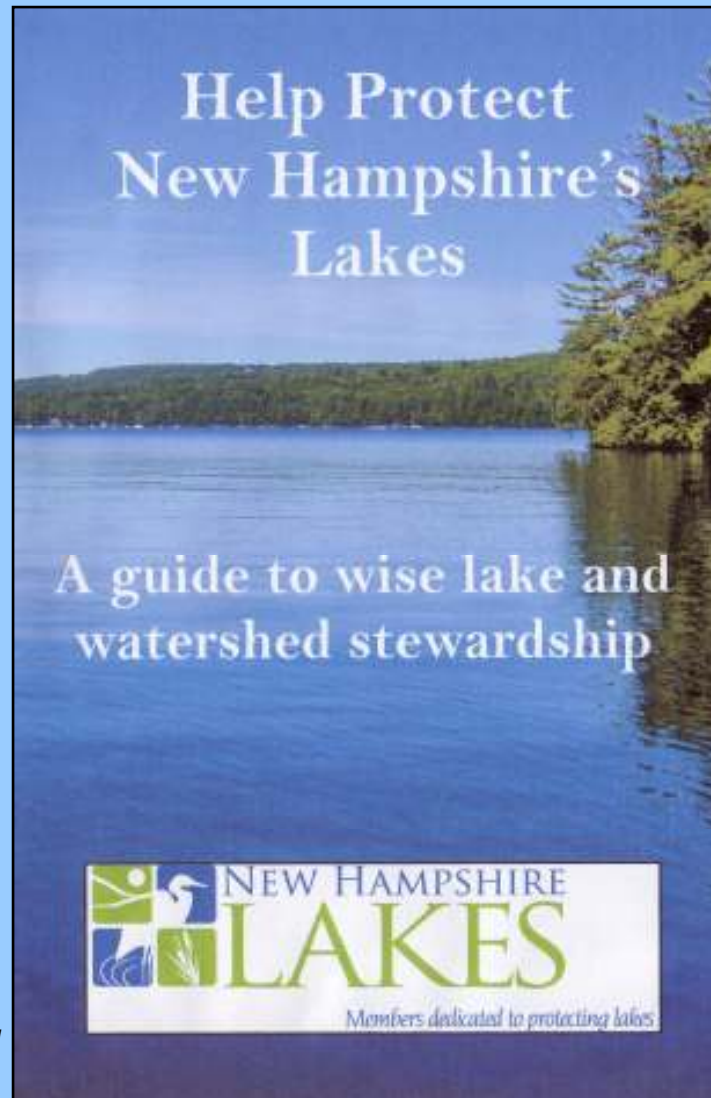
# *New NH LAKES Publication!*

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**New NH LAKES  
publication!**

**Available for  
purchase today!  
\$3.00 each!!!**

***Ask us about the  
association bulk rate!***



There are simple things you can do in your home, on your property, along the shoreline and on the water to prevent stormwater runoff and protect the quality of lakes and ponds!

# *NH LAKES*

## *Lake Conservation Corps<sup>SM</sup> Program*

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- An education and shoreline/water quality restoration program currently being piloted.
- The goal is to actively involve teenagers in shoreline and watershed land restoration projects to:
  - Improve surface water quality!
  - Foster a lifelong interest in the responsible stewardship of natural resources!
- **Involves partnerships with local municipalities, lake associations, schools, universities, local businesses, state and private funders, and NH LAKES.**



# *Bristol – Summer 2007*



Polluted stormwater runoff from parking lot and roof tops flowed into a **storm drain** which flows to the Newfound River



Students constructed a rain garden to collect and filter runoff to minimize pollution to river.

## Partners:

- NH LAKES
- Acton Wakefield Watersheds Alliance
- Belknap Landscape
- Casey Kuplin Landscaping
- Newfound Lake Region Association
- Newfound High School
- Simple by Nature
- UNH Cooperative Extension



# *Bradford – Summer 2008*



Polluted stormwater runoff from steep dirt road and parking lot eroded town beach and polluted Lake Massasecum.



Students constructed a Infiltration steps to Collect and filter runoff to minimize pollution to the lake.

## Partners:

- NH LAKES
- Acton Wakefield Watersheds Association
- Found Well Farms
- Kearsarge Regional High School
- Lake Massasecum Improvement Association
- Moose Plate Grant
- Town of Bradford
- UNH Cooperative Extension



# *Pittsburg – Summer 2008*



Polluted stormwater runoff from roadway and parking lot eroded town beach and polluted Back Lake.



Students constructed a rain garden to collect and filter runoff to minimize pollution to the lake.

## **Partners:**

- NH LAKES
- Acton Wakefield Watersheds Association
- Foundwell Farms
- Lake Massasecum Improvement Association
- Pittsburg School
- Tillotson Fund
- Town of Pittsburg
- UNH Cooperative Extension



# *Meredith - Summer 2009*



Students will install a rain garden to prevent roadway runoff from polluting Lake Waukewan.



The Town of Meredith will help stabilize the eroding shoreline and students will help add vegetative buffers.

## Partners:

- NH LAKES
- Belknap Landscape Company, Inc.
- Interlakes High School
- Town of Meredith
- NH Dept. of Environmental Services
- UNH



UNH will help educate the community about wise watershed management.

# *NH LAKES Lake Host™ Program*

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- NH LAKES Lake Host Program™:
  - Exotic aquatic plants are **undesirable** because they cause ecological, recreational and aesthetic problems and are expensive and difficult to control.
  - The NH LAKES Lake Host Program is the first line of exotic aquatic plant **PREVENTION**.
  - Initiated in 2002.
  - Grant program implemented by NH LAKES in **partnership** with local groups.
  - Funded by a **partnership** that includes NH LAKES, DES, federal government, lake associations, municipalities, and individuals.



# *NH LAKES Lake Host™ Program*

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- Program successes 2002-2008.
  - 2008 was a record-breaking year for participation, boats inspected and saves made. (224 saves!)
  - **243,648** boats have been inspected.
  - **516 “saves”** have been made of exotic species either entering or leaving a waterbody.
  - No new lakes have been listed as infested that are being protected by the Lake Host™ Program and the DES Weed Watchers Program.
- **Are there any Lake Hosts here today?**
- **Are there any Weed Watchers here today?**



# *NH LAKES Lake Host™ Program 2009*

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- 2009 could be our biggest year yet!
  - 23 saves as of this week!
  - 73 participating organizations (70 in 2007).
  - 88 ramp sites
  - Continued Lake Host coverage in the North Country! (Pittsburg and Errol).
  - Continued Lake Winnepesaukee coverage! (Meredith, Gilford, Wolfeboro, Tuftonboro)
  - Welcome new groups in 2009: Town of Hillsboro, Lake Wicwas, Powwow Pond.



# *NH LAKES:*



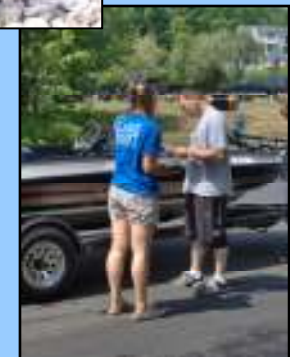
STATE OF NEW HAMPSHIRE  
**American Recovery  
and Reinvestment Act**



## *Stimulus funding for Summer 2009!*

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- NH LAKES Summer Youth Employment Program for Lake Protection
- Funded through the American Recovery and Reinvestment Act, Workforce Investment Act
- Objective: provide youth with academic & occupational learning
- Youth work 15 hours/week as a LCC crew member and/or Lake Host
  - Laconia, Lebanon, Meredith, Pittsburg
- 5 hours/week of academic instruction
  - DES Interactive Lake Ecology Curriculum
  - Lake & natural resource professional visits
- Partnerships
  - NH LAKES
  - Environmental Professionals
  - Federal Government
  - NH Dept. of Education
  - Municipalities
  - School Systems
  - Transportation Companies
  - Youth



# *Beyond New Hampshire...*

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- NH LAKES is partnering *beyond* NH boundaries.
- New partnership with [Maine Lakes Conservancy Institute](#) for lake education, science and community outreach.
- You will learn more about this exciting partnership from our distinguished plenary speaker!



# *Partnerships with members and donors*

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- We extend a special thanks to our dedicated members and donors that are here with us today – ***we wouldn't be able to accomplish our mission without your support!***
- Please consider partnering with NH LAKES to help advance our good work by becoming a member and/or by donating today!
- ***Please visit our display to learn more and to help support our work!***





# *2009 Lakes Congress*

Photo courtesy of Bill Hemmell [www.lakesregionaerials.com](http://www.lakesregionaerials.com)

## *In attendance today...*

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- Approximately 160 of us! (record-breaking attendance!)
- Lake association members, academics, consultants, business owners, state agency officials, legislative representatives, municipal officials, non-profit conservation groups, and lake enthusiasts.
- Students and teachers participating in NH LAKES Summer Youth Employment Program.
- Governmental & Legislative officials
  - Senator Bob Odell
  - Representative Sue Gottling
  - Representative Barbara French
  - Representative Beth Rodd
  - Bob Varney, Former DES Commissioner and Former US EPA Region 1 Administrator
- NH Dept. of Environmental Services & UNH representatives:
  - opportunity to ask questions about the Comprehensive Shoreland Protection Act and Cyanobacteria!



# *2009 Lakes Congress Agenda*

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9:00 – 9:50am: Welcome and Plenary Session

9:50 - 10:00am: Break (visit NH LAKES booth, visit exhibitors, enter kayak raffle)

10:00 – 10:50am: Concurrent Session I

10:50 - 11:00am: Break (visit NH LAKES booth, visit exhibitors, enter kayak raffle)

11:00 – 11:50am: Concurrent Session II

**11:50 – 1:00pm: Lunch (walk to Ware Campus Center)**

1:00 – 2:15pm: Concurrent Session III

2:15 – 2:30pm: Break (visit NH LAKES booth, visit exhibitors, enter kayak raffle)

2:30 – 3:00pm: Exhibitor Session I

3:00 – 3:15pm: Break (visit NH LAKES booth, visit exhibitors, enter kayak raffle)

3:15 – 3:45pm: Exhibitor Session I

3:50pm: Kayak Raffle and Congress Adjournment (Clements Hall)

4:00 – 5:00pm: NH LAKES Annual Meeting (Clements Hall)

# *A few logistics*

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- **Lunch will be in the [Ware Center](#) (dining hall is downstairs).**
  - Enjoy the walk across the beautiful campus!
  - A campus map in your conference folder.
- **Pleasant Lake Field trip attendees: [Please meet in Room 102 at 1:00pm.](#)**
  - If raining, will still hold laboratory portion of session.
  - At registration, you should have received a map to drive to the parking area at lake.
  - Please carpool to the lake with fellow conference attendees.
- **The kayak raffle will be held at 3:50 pm in Clements Hall.**
  - You must be present to win!
  - Kayak provided by NH LAKES and [Village Sports of New London.](#)
- **Please fill out conference evaluation before you leave today.**
  - Let us know how we did and what you would like to see next year!
- **Please attend our annual meeting at 4:00 pm in Clements Hall!**
  - Learn more about NH LAKES.
  - Find out the 2009 Morten Award recipient.

## *Please visit our exhibitors*

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- Aquatic Control Technology, Inc.
- AE Diving
- Belknap Landscape Company, Inc.
- Certified Erosion Control—NH
- Cormack Construction Management, Inc.



Belknap Landscape Company, Inc.



# *Please visit our exhibitors*

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- JCBDesignscapes



- Lake Sunapee Protective Association



- Loon Preservation Committee



- New Hampshire Department of Environmental Services



- Pellettieri Associates, Inc.

- Wastewater Alternatives, Inc.



# *Please join us for LakeFest!*

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- Thursday, July 23<sup>rd</sup>, 6 – 9 pm, Church Landing, Meredith
- Along shore of Lake Winnepesaukee.
- Fine food and wine tastings and silent auction.
- Register online at [www.nhlakes.org](http://www.nhlakes.org)

# *Please visit the Lakeside Living Expo!*

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- \$1 dollar of entrance fee will be donated to NH LAKES!
- Bid on NH LAKES' painted adirondack chair in "Chairs for Charity" auction!
- For more information, visit [www.lakesidelivingexpo.com](http://www.lakesidelivingexpo.com)

*Please come to the 2010 Lakes Congress!*

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**SQUAM LAKES**  
**NATURAL SCIENCE CENTER**

**NEARER TO NATURE**

**Friday, June 25, 2010**  
**Squam Lakes Natural Science Center, Holderness**

*Thank you for attending the  
Sixteenth Lakes Congress!*



Photo courtesy of Bill Hemmell [www.lakesregionaerials.com](http://www.lakesregionaerials.com)

*Enjoy the day!*