



Maine Nonpoint Source Training News

Fall 2008

Volume 10 Issue 1



Center Announces Fall 2008 Training Schedule

A number of courses highlight the Nonpoint Source Training and Resource Center's 2008 Fall Training Schedule.

Course offerings for contractors interested in certification include four basic and advanced sessions in erosion control best management practices. These will be held in various locations throughout the state.

Of interest to developers, consultants, engineers, municipal planners, code enforcement officers, state and federal natural resource agencies, and members of conservation and environmental organizations, the Center will be co-sponsoring along with the Northeast Chapter of the International Erosion Control Association, a three-day conference and trade show on Erosion Control issues. The event will be held at the Wyndham Suites in South Portland on October 27th, 28th and 29th.

For engineers, the Center will be sponsoring a workshop in the construction and use of Bio-Filters. This practice has been developed for use in treating stormwater from development sites. Four half-day sessions of this program will be held throughout the state.



Hear the latest on erosion control BMPs and other erosion related topics by attending the Northeast Chapter of the International Erosion Control Association's Conference co-sponsored by the Center. To register see page 2.

The program will provide professional development hours (PDHs) to fulfill continuing education requirements to maintain professional licensure.

For Maine certified contractors in need of re-certification credits, the Center will again be offering a 4-hour continuing education program. This year's program is scheduled for four locations throughout the state. The session will provide a summary of regulatory changes and will focus on Vegetative Stabilization Techniques.

As an alternative to attending a continuing education program,

re-certification can now also be obtained by viewing a videotaped version of the session on VHS or DVD. Participants then complete a short quiz that is sent to the Center, where re-certification is issued.

The listing on the next page outlines all of the courses being offered. Please register for as many as you'd like by using the registration form on the bottom of the page.

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1) Basic & Advanced Erosion Control Practices

Hours: 8:00 A.M. To 4:30 P.M.

**Session #N0954 Portland, December 2, 2008,
Holiday Inn West**
Registration Deadline: 11/24/08

**Session #N0956 Belfast, December 4, 2008,
Hutchinson Center**
Registration Deadline: 11/26/08

**Session #N0957 Orono, December 9, 2008,
Black Bear Inn**
Registration Deadline: 12/01/08

**Session #N0958 Presque Isle, December 10, 2008,
Presque Isle Inn and Convention Center**
Registration Deadline: 12/02/08

2) Continuing Education for Certified Contractors

Hours: 8:00 A.M. To 12:00 P.M.

**Session #N0959 Presque Isle, December 11, 2008,
Presque Isle Inn and Convention Center**
Registration Deadline: 12/03/08

**Session #N0960 Brewer, December 12, 2008,
Jeff's Catering**
Registration Deadline: 12/04/08

**Session #N0961 Augusta December 16, 2008,
Augusta Civic Center**
Registration Deadline: 12/08/08

**Session #N0962 Portland, December 18, 2008,
Holiday Inn West**
Registration Deadline: 12/10/08

**Session #N0963 Continuing Education Course on Video or
DVD (Please Specify)**

3) Workshop on Bio-Filters For Engineers

Hours: 8:00 A.M. To 12:00 P.M.

**Session #N0951 Portland, November 6, 2008,
Holiday Inn West**
Registration Deadline: 10/30/08

**Session #N0952 Portland, November 13, 2008,
Holiday Inn West**
Registration Deadline: 11/05/08

**Session #N0953 Augusta, December 2, 2008,
Augusta Civic Center**
Registration Deadline: 11/24/08

**Session #N0955 Brewer, December 4, 2008,
Jeff's Catering**
Registration Deadline: 11/26/08

4) Northeast Chapter IECA Conference

**South Portland, October 27, 28, 29, 2008,
Wyndham Suites**

You must register on line at: <http://www.ieca-nechapter.org/nec08portland/attendees.html>

**Maine Nonpoint Source Training and Resource Center
Course Registration Form**

Name: _____ Tel: _____

E-mail address: _____ Company: _____

Address: _____

City/Town: _____ State: _____ Zip: _____

The Course(s) I would like to attend are:

Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)

Course # _____ Session # _____ to be held in _____ Course Fee: _____
(City or Town)

Course fees can be paid by either check or credit card, if paying by check, please make payable to: J.E.T.C.C. For credit card payments, please complete the following:

Course Fees:

- 1) Basic Erosion Control Practices - \$70
- 2) Continuing Education Course - \$30 Video /DVD Course- \$30
- 3) Bio-Filter Workshop for Engineers - \$30

Credit Card (check one)

____ Visa ____ MC ____ Discover
3 digit code located on back of card (Visa only) _____
Credit Card # _____
Expiration _____ Name on Card _____
Signature _____ Date _____

Send this form along with appropriate fee(s) to:

**J.E.T.C.C.
P.O. Box 487 Scarborough, Maine 04070-0487
Tel. 207-253-8020 Fax: 207-771-9028**

New Law Requires Supervision of Projects in the Shoreland Zone By Certified Individuals



The shoreland zone is the area within 250 feet of all lakes, coastal waters, and rivers. In addition, the zone also encompasses the area along some streams and wetlands. Since shoreland zoning is administered by municipalities, zoning maps should be consulted to determine the extent of the shoreland zone in each town.

With the state having approximately 3,000 great ponds, 3,500 miles of coastline, 32,000 miles of rivers and streams and 3 million acres of wetland, most all construction companies will need to work in the shoreland zone, at some time or another. **To enable companies to get their personnel certified, the requirements of the law will only take effect on January 1, 2013.** This will allow a four to five year period for individuals to attend necessary training.

The Center is committed to working with all construction companies to assist them in meeting this new requirement. As in the past, training sessions in erosion control BMPs will be scheduled on a statewide basis and can also be held at company offices if necessary. The Center's goal is to have all interested company personnel trained by the 2013 deadline. For more information on hosting a training program, please call the Center at: 287-7726.

A new piece of legislation that was recently passed will require that work done in the shoreland zone be done under the supervision of a certified individual. **Section 439-B Title 38 M.R.S.A** requires that a DEP certified person be responsible for management of erosion and sediment control practices at a construction site located in the shoreland zone and is present at the site each day earth moving activity occurs for a duration that is sufficient to ensure that proper erosion and sediment control practices are followed.

2008 Winter/Spring Training Season Hosts Nearly 900 Participants



Contractors, engineers and others were also provided with training on planning and phasing construction through a program called: Thinking Ahead of the Machine. Two sessions of the program were held in the Portland area with a total of **30** participants.

For engineers, consultants and others, an exam review course and exam for the Certified Professional in Erosion and Sediment Control (CPESC) program were held. A total of **29** participants attended these sessions. The total number of CPESC certified professionals in the state now stands at: **63**

Engineers also were provided with training on the new phosphorous methodology outlined in Volume II of the Maine Stormwater BMP manual. Four sessions on this methodology were held throughout the state with a total of **138** participants.

Contractors, plumbing inspectors and others interested in instruction on

septic system installation and inspection were provided with nine training sessions encompassing these topics. As usual, turnout was excellent with **465** participants attending.

Finally, for participating members of the State's Soil & Water Conservation Districts, as well as consultants and lake group members, the Center sponsored a workshop for property evaluators for the LakeSmart Awards Program. The workshop provided instruction on the use of the newly revised evaluation form and included a field session. A total of **21** participants attended this program.

The Center would again like to thank the Advisory Committee members, instructors, sponsors, J.E.T.C.C. , and other organizations who made the Winter/Spring 2008 training season so successful!

The Nonpoint Source Training and Resource Center's 2008 Winter/ Spring Training was successful in reaching a number of groups. Training was held for contractors, engineers, consultants, municipal officials and staff of the State's Soil & Water Conservation Districts.

Training in erosion control was again provided to contractors throughout the state. Ten basic and advanced courses in erosion control best management practices, were held. A total of **240** people attended these programs.

New Certification Option Now Available for Construction Company Personnel



As a result of the need to improve participation in the certification process, the Center, in cooperation with Shaw Brothers Construction of Gorham, has piloted a procedure that provides for certifying company personnel on the same day that they take the Certification Course in Erosion Control Practices.

How this procedure works is that once company participants complete the course they meet in the field at a pre-arranged location to demonstrate their knowledge in selection and installation of BMPs. BMP materials such as erosion control mix, silt fence, rock riprap and hay mulch are provided at the site by the company. The site should be under construction or disturbed in some fashion to allow for BMP use.

Instructors from the session will then ask a series of questions with regard to site drainage and topography and evaluate how the participants choose to deal with potentially eroding areas on the site. If the evaluators determine that the participants are adequately knowledgeable, the participants are certified.

For more information on this new procedure, please contact the Center at 287-7726.

LakeSmart Awards Given to 24 Lakefront Property Owners



The Center would like to congratulate the following landowners for their recent LakeSmart awards: **Dan and Beverly Eames, James and Joanne Brooks and Dr. Craig and Lori Lewis, Daniel and Mary Buckley and Thomas, Ben and Allison Saviello** for properties on, and in the watershed of Wilson Lake in Wilton; **Anne and Alden Wattles** for their property on Porter Lake in New Vineyard; **David and Marjory Kraske, Ralph Neer, Tom Harvey, Jeff and Kathy Murry, Donna and Terry Harvey, David and Kathy Theriault, and Scott and Karen Craig** for their properties on, and in the watershed of Lake Anasagunticook in Hartford; **Marc and Wendy Tardif, Kay and Dana Little, and Bonnie and Larry Faiman** for their properties on Taylor Pond in Auburn; **Julie Goodfriend and Marc Moreau, and Margaret and James Chapin** for their properties on Mooselookmeguntic Lake in Rangeley; **Lisa and Dexter Swasey and Judy Upshure** for their properties on Locke Pond in Chesterville; **Patty, Ronald and Sherry Ridley** for their property on Sand Pond in Chesterville; **Tony and Liz Schutte** for their property on Cupsuptic Lake in Rangeley; **Jack and Claire Downing, and Martha and Richard Pfirman**, for their properties on Wassookeag Lake

in Dexter. The landscaping and management of these properties are excellent examples of actions property owners can take on their own to protect lake water quality.

Each property owner was awarded a framed certificate for his or her home and LakeSmart Award signs to display on his or her property.

This brings the total number of award winners to **179** statewide.

New Policies Developed For LakeSmart Program



As a result of increased demand for LakeSmart program participation and no additional resources being allocated to the program, new policies have been put into place to ensure equity and success of the program. In the past, any lake association who expressed an interest was automatically allowed to participate in the program. Now all interested associations must formally apply to participate. The application process is competitive and looks at levels of commitment and willingness to provide resources as well as other factors such as chance of success and availability of LakeSmart property evaluators.

The focus of the program has also changed to reach a goal of 15% award participation on each of the chosen lakes within a 3 year period.

In addition, with appropriate training, Associations who would like to participate and have not been chosen as targeted lakes may still conduct Lakesmart evaluations at their own cost.

For more information on how to participate in the LakeSmart program, please contact **Barb Welch**, Lakes Education Coordinator at: 287-7682.