



# Maine Nonpoint Source Training News

Winter/Spring 2012

Volume 14 Issue 1



## Center Announces Winter/Spring 2012 Training Schedule

**T**he Nonpoint Source Training and Resource Center is announcing an exciting 2012 Winter/Spring Training Schedule.

**Course offerings for contractors** interested in certification include basic and advanced sessions in erosion control best management practices. These will be held in 15 locations throughout the state.

**For individuals who install or want to inspect septic systems,** two sessions in basic installation techniques and system inspection will be held: one in Portland and one in Brewer. These are always popular programs, so please register early.

**For site evaluators, system installers, plumbing inspectors and others interested in subsurface wastewater treatment,** the Center will again sponsor two course sessions in Advanced Treatment Topics. This program provides information on subjects of interest based on the subsurface wastewater disposal rules and is a great way to keep up-to-date on any new developments, interpretations, etc.

**For plumbing inspectors (LPIs) or prospective plumbing inspectors,** the Center is again sponsoring a training session on the requirements of plumbing inspection.



*The proper sizing and construction of bridges and other crossings is important to protect fisheries, and water quality. To learn more about design and installation of these crossings, attend one of our programs on this topic. See page 2 to register.*

This course is designed to provide information to prepare individuals to take the LPI exam and can also be used as a refresher course for LPIs.

**For contractors, engineers, consultants, and federal, state and municipal officials,** the Center is sponsoring a conference entitled: The Advantages of Low Impact Development (LID) For Smart Stormwater Management. The event will be held on March 28 at the Augusta Civic Center. A great line-up of speakers from both the private and public sector will be featured. The program will discuss the economic benefits of LID using case studies and will

also cover the proper selection of stormwater treatment systems.

Finally, the Center is partnering with the Maine Audubon Society to co-sponsor a course in the proper design and installation of “stream smart” crossings. These programs will be held in four locations throughout the state **and should be of interest to engineers, consultants, landowners, state and local officials, land trusts, etc.**

*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 page 3 or by contacting the co-sponsor.*

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*All course hours are from 8 a.m. to 4:30 p.m. unless otherwise noted. Sign-in is between 8 a.m. and 8:30 a.m.*

### **1) Basic & Advanced Erosion Control For Contractors**

*The registration deadline for the following course sessions is eight days prior to the date of the session*

Session #N1259 Limington, February 2, Town Hall

Session #N1260 Cumberland, February 8, Council Chambers

Session #N1261 Augusta, February 15, City Hall

Session #N1262 Kittery, February 22, Council Chambers

Session #N1263 Rumford, March 7, Town Hall

Session #N1264 Saco, March 14, City Hall

Session #N1266 Orono, April 18, Black Bear Inn

### **2) Basic On-site Wastewater System Installation**

*Course hours are from 8:00 a.m. to noon*

Session #J1214 Portland, March 13, Portland Water District

Session #1217 Brewer, March 27, Brewer Auditorium

### **3) Subsurface Wastewater System Inspection**

*Course hours are from 12:30 to 4:30 p.m.*

*Sign-in is between noon and 12:30*

Session #J1215 Portland, March 13, Portland Water District

Session #J1218 Brewer, March 27, Brewer Auditorium

### **4) LPI Training**

Session #J1216 Auburn, March 22, City Hall

Session #J1219 Ellsworth, April 3, City Hall

### **5) Advanced Treatment Topics**

Session #J1213 Portland, February 28, Portland Water District

Session #J1220 Brewer, April 10, Brewer Auditorium

### **6) Conference on The Advantages of Low Impact Development For Smart Stormwater Management**

*Conference hours are from 8 a.m. to 4:30 p.m.*

Session #N1265 Augusta, March 28, Augusta Civic Center

*Registration Deadline: March 20*

*Please register for the following programs by contacting the person listed or accessing the web site indicated. **Do not use the registration form on page 3***

### **Basic and Advanced Erosion Control Practices For Contractors**

**Auburn, January 25, City Hall**

To register, contact Melanie Damon at 333-6601 Ext.1133

**Greenville, March 1, Town Office**

To register, contact Jack Hart or Rocky Lizotte at 695-2421

**Waterford, March 16, Town Office**

To register, contact Michelle Windsor at 743-5789 Ext.1

**Houlton, March 21, Town Office**

To register, contact Angela Wotton at 532-2087 Ext. 3

**Bridgton, March 23, LEA Headquarters**

To register, contact Colin Holme at 647-8580

**Durham, April 4, Town Hall**

To register, contact Jane Heikkinen at 753-9400 Ext. 400

**Whitneyville, April 11, Hillgrove Community Hall**

To register, contact Nathan Pennell at 255-4659

**Frenchville, April 25, St. John Valley Technical College**

To register, contact Sigrid Houlette at 834-3311 Ext. 3

### **Training on Stream Smart Road Crossings**

*To register for the following courses please access:*

[lynx.maineaudubon.org/stream-smart](http://lynx.maineaudubon.org/stream-smart)

*Course hours are from 8 a.m. to 12:30 p.m.*

**Falmouth, January 26, Maine Audubon Headquarters**

**Augusta, February 16, Augusta Armory**

**Brewer, February 28, Brewer Armory**

**Caribou, March 23, Caribou Armory**

## Course Registration Form

Name: \_\_\_\_\_ Tel. \_\_\_\_\_

E-mail Address: \_\_\_\_\_ Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/Town: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

### The Courses 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)

*Please note that due to logistical costs, a minimum of 15 participants are required to hold a course session. If 15 participants do not register, the session will be cancelled or postponed and a refund of registration fees will be issued. Course fees can be paid by check or credit card. Please make checks payable to: J.E.T.C.C. For credit card payments, please complete the following:*

#### Credit card (check one)

 Visa  MC  Discover Credit Card Number \_\_\_\_\_

(3 digit code located on back of card (Visa only) \_\_\_\_\_ Expiration \_\_\_\_\_

Name on Card \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

An additional \$15 late fee will be assessed on all course registrations received after the registration deadline date.

#### Course Fees:

- |  |   |  |
|--|---|--|
| 1) Basic & Advanced Erosion Control Practices - \$80   | 3) Subsurface Wasterwater System Inspection - \$50<br>Note: Course 2 and 3 combo \$90 | 5) Advanced Treatment Topics- \$80   |
| 2) Basic On-site Wastewater System Installation - \$50 | 4) LPI Training- \$80   | 6) Conference on Low Impact Development - Track 1-\$120,<br>Track 2- #160<br>More info to follow |

Send this form along with the appropriate fees to:

**J.E.T.C.C.**

**P.O. Box 487 Scarborough, Maine 04070-0487**

**Tel. (207) 253-8020 Fax: (207) 771-9028**



## 2011 Fall Training Season Hosts over 170 Participants



**M**ore than 170 Maine contractors, landowners, and local and state officials were effectively educated by the Nonpoint Source Training and Resource Center this Fall.

The Center partnered with several municipal code enforcement

officers and other municipal officials to conduct seven sessions in Basic and Advanced Erosion Control Practices for local contractors and public works personnel. A total of **144** participants attended these sessions.

For certified contractors, a Continuing Education Session was held in Augusta. This year's topic was flocculants and permeable road bases. The program was videotaped and hosted a total of **18** participants. Thirty-nine requests for the DVD of the course have already been received by the Center. To obtain your copy, contact JETCC at: 253-8020.

Finally, in conjunction with staff of the Department of Agriculture and local municipal officials, a course in the maintenance and repair of gravel roads was held in Lee. A total of **10** participants, mostly local landowners municipal officials and contractors, attended.

*The Center would again like to thank the Advisory Committee members, instructors, sponsors, JETCC and other organizations who made the Fall 2011 training season successful!*

## Is Your Company Ready to Meet 2013 Certification Requirements?



**M**aine contractors planning to do earthmoving, logging, or landscaping work in the shoreland zone after 2012 have just a year to become certified by the DEP, thanks to legislation passed in 2008.

### According to the legislation:

*A contractor conducting excavation activity in a shoreland area shall ensure that a person certified in erosion control practices by the DEP is responsible for management of erosion control practices on the site and is present at the site each day earthmoving activity occurs for a duration that is sufficient to ensure that proper erosion control measures are followed. These requirements apply until erosion control measures that will permanently stay in place have been installed at the site or if the site is to be revegetated, erosion control measures that will stay in place until the area is sufficiently covered with vegetation necessary to*

*prevent soil erosion, have been installed.*

What this means is that a DEP certified person must be on-site sometime each day during earth-moving activity to ensure that proper erosion control practices are followed until the site is permanently stabilized.

For a large company with several construction sites being operated simultaneously, having one or two certified personnel on staff may not be sufficient to fully comply with the law's requirements. Ideally it would be best to have at least one certified employee at each construction site supervising the work throughout the operation.

If your company has only a small number of certified staff, give some thought to how you plan to comply with the law. You may find that it would be advantageous to get more of your personnel certified to minimize transportation and other costs. Additional certified staff could also better assist you in complying with the State's Erosion Control Law.

What if one of your certified employees is absent from work due to sickness, vacation or emergency? Do you have enough other certified personnel to cover for the number of construction sites you operate. Again the law does not provide for such situations and it is the company's responsibility to have a certified person on-site.

This year the Center has a robust training schedule to provide you and your staff a final opportunity to

get additional staff certified before the 2013 deadline. The Center strongly urges you to consider if your company truly has adequate coverage to meet the law's requirements and to take action in 2012 to get additional staff certified if necessary. Center staff are available to help business owners determine how many of their staff should be certified and to provide guidance on the certification process. For more information, please contact the Center at: 215-9237.

## Rangeley's Quimby Pond Becomes LakeSmart "Gold Lake"



**A**s result of dedicated shorefront property owners in the Quimby Pond watershed, the pond has reached the LakeSmart program's Gold Status in just one year. Gold Status is reached when 15% or more of property owners have received LakeSmart Awards for their properties. Eight of Quimby's 47 property owners have award winning properties representing just over 17% of the total number of properties on the pond. Quimby joins Wilson Pond in Wilton with 29% of its properties, Lake Anasagunticook in Canton and Hartford with 25% of its properties, and Farrington Pond in Lovell with 21% of its properties, as the Program's "Gold Lakes". The Center would like to congratulate the landowners from Quimby as well as the other "Gold" lakes for a job well done. Their efforts will be rewarded through better water quality for current and future generations.

*The Nonpoint Source Training and Resource Center is funded under Section 319 of the Clean Water Act and is a program of the Department of Environmental Protection's Division of Watershed Management. The Center is located at the Department's Ray Building Headquarters in Augusta. The Center's Coordinator, Bill Laflamme, can be reached at 215-9237. Visit our training page at [www.maine.gov/dep/training](http://www.maine.gov/dep/training) for more information about the Center's schedule and services.*