

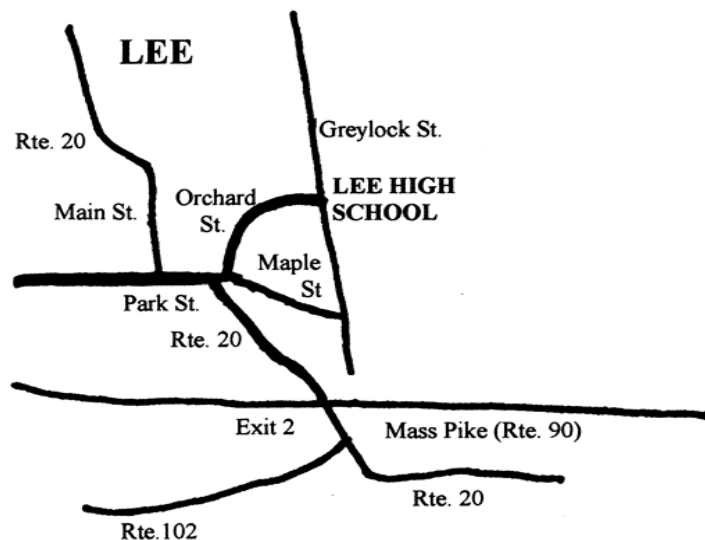
DIRECTIONS

*Lee Middle & High School
300 Greylock Street, Lee MA 01238*

From the East: Take Rte. 20 west to Lee or the Massachusetts Turnpike west to the Lee exit (Exit 2). At the end of the ramp turn right onto Rte 20 west. Proceed about ¼ mile. Take first right after passing Friendly's Restaurant (Park Street). Take an immediate left on Orchard Street which intersects with Greylock Street across from Lee Middle & High School. Use entrance at right front of building.

From the North: Take Rte. 20 east to Lee. Proceed through the center of Lee on Main Street and left on Park Street (still Rte 20). Turn left on Park Street across from Berkshire Bank. Take an immediate left on Orchard Street which intersects with Greylock Street across from Lee Middle & High School. Use entrance at right front of building.

From the Southwest: Take Rte. 7 north to Stockbridge. Take right on Rte. 102 east to Lee. Turn Left on Rte 20 west. Proceed about ¼ mile. Take first right after passing Friendly's Restaurant (Park Street). Take an immediate left on Orchard Street which intersects with Greylock Street across from Lee Middle & High School. Use entrance at right front of building.



LAPA-West Annual Workshop 2007
226 Morton Street
West Springfield, MA 01089



Lakes and Ponds Association of Western Massachusetts
The Western Chapter of COLAP
Massachusetts Congress of Lake and Pond Associations, Inc.

9th Annual Workshop

***“Lake Issues
and
Management Strategies”***



***Saturday, September 8, 2007
Lee Middle & High School
Lee, MA
8:00am-3:30pm***

AGENDA

- 8:00-8:30 Registration with Continental Breakfast**
- 8:30-9:00 Opening Remarks-**
Jack Hickey LAPA-West President
Introduction to North American Lake Management Society (NALMS)
Ken Wagner, NALMS President
- 9:15-10:15 Morning Sessions**
A, B, C, & D (see descriptions on the right)
- 10:15-11:00 Morning Break & Additional Exhibit Time**
Please take this additional time to visit the exhibitors that are supporting our event!
- 11:00-11:30 LAPA-West Business Meeting**
All attendees are encouraged to attend.
- 11:30-12:00 Keynote Address**
Richard Sullivan
Commissioner
Department of Conservation and Recreation
Commonwealth of Massachusetts
- 12:15-1:00 Lunch & Raffle Drawing**
A great opportunity to network. Raffle drawing for a Necky kayak will also be held at this time.
- 1:15-2:15 Afternoon Sessions**
E, F, G, & H (see descriptions on the right)
- 2:30-3:30 Repeat of Afternoon Sessions**
- 3:30 Adjourn—Thank you for participating!**

MORNING SESSIONS

A. Native vs. Non-native Aquatic Plant Identification

Anne Monnelly and Michelle Robinson
Lakes and Ponds Program, Department of Conservation and Recreation (DCR)

Lakes need aquatic plants, however some are beneficial and some are not. This class will show you how to identify both non-native invasive plants and some of the native plants that are commonly confused with them. **Please feel free to bring samples of aquatic plants from your lake for identification in this session or during the general exhibit time.**

REGISTRATION

IMPORTANT! Please note that all attendees must fill out the registration form below. **Registration deadline is Tuesday September 4, 2007.** Registrations received after this date will be accepted only if space is available. The cost of the workshop is \$15.00 per person and includes full workshop participation, continental breakfast, lunch and refreshments. Please return the completed Registration Form with your Registration Fee of **\$15.00 per person (\$10.00 for students)** to:

LAPA-West Symposium 2007
226 Morton Street, West Springfield, MA 01089

NAME: _____

ADDRESS: _____

PHONE: please circle - home/work _____

ORGANIZATION/SCHOOL: _____

IMPORTANT! There are four concurrent workshops in the morning and four concurrent workshops in the afternoon, three of which will be repeated. **SESSION E IS A DOUBLE SESSION.**
Please circle your choices below..

WORKSHOP SESSIONS

9:15-10:15: Please Circle **One (1)** A, B, C, or D

1:15-2:15: Please Circle **One (1)** E, F, G, or H

Note that Session E is a double session and will run until 3:30

2:30-3:30: Please Circle **One (1)** F, G, or H

METHOD OF PAYMENT

- Fee waived - (presenters, government environmental agencies)
 Exhibitor - Payment has already been sent with exhibitor form
 Student (\$10 per person)
 Check (Payable to LAPA-West) **Total Payment:** _____

B. Blue-green Algae: Can They Make you Blue, or Green, or Dead?

Ken Wagner, PhD., CLM Water Resources Manager, ENSR
Blue-green algae are a diverse group that includes some bloom-forming species that can impart taste, odor or toxicity to the water. Impact on drinking water sources should not be ignored, but most modern treatments make the water safe. However, recreational contact represents a real risk. Types and amount of algae are important, and methods of control should be matched to the circumstances. Massachusetts guidelines for monitoring and response to blooms will be discussed.

C. Zebra Mussels and other New Threats Headed to a Lake Near You!

Jim Straub, Lakes and Ponds Program Coordinator,
Department of Conservation and Recreation (DCR)
Zebra Mussels are established in all states bordering western Massachusetts and were found on an out of states boat at a marina in Pittsfield. Learn about this very real threat. Identification, prevention and treatment options of Zebra Mussels and other invasives that are knocking on our door will be covered.

D. A Primer on Lake and Pond Management

Todd Chadwell, Senior Project Manager, Woodlot Alternatives, Inc.
A great place to start for the newcomer. Learn how a lake functions and what factors are important to its health. Basic information on water quality monitoring and lake management.

AFTERNOON SESSIONS

E. How the Generic Environmental Impact Report (GEIR) Impacts the Permitting of Your Next Lake Project

Jim Straub, Lakes and Ponds Program Coordinator, DCR
Anne Monnelly, Lakes and Ponds Program, DCR
Mark Stinson, Wetland Circuit Rider, DEP Western Region
This session will be a mock Conservation Commission Meeting dealing with several common/future lake projects. Learn how the GEIR is applied to the permitting process and what information will be required. **This session will run for two hours. Those choosing session E should not choose another afternoon session.**

F. Lake Drawdown as a Tool for Aquatic Plant Control

Lee Lyman, President, Lycott Environmental Research, Inc.
Lake-level drawdown can be an effective way to manage nuisance growths of aquatic plants. This session will discuss the pros and cons of drawdown, the mechanics and the permitting process.

G. Conducting an Aquatic Plant Survey of your Lake

Marc Bellaud, Senior Aquatic Biologist, Aquatic Control Technology, Inc.
Simple visual qualitative surveys or comprehensive quantitative surveys - What is right for your lake? How to integrate new technology into your aquatic plant survey.

H. Hand-Pulling the Weeds: They Said it Couldn't Be Done

Mercedes Gallagher, Director, Center Pond Weed Project
Purr McEwen, President, Yokum Pond Association
Dave MacWilliams, President, Greenwater Pond Association
Learn more about this grassroots method of controlling invasive and native nuisance plants. Join the organizers of three lake projects in Becket as they share their experience with hand-pulling: established infestations of Eurasian milfoil and curlyleaf pondweed at Center Pond, a pioneer milfoil infestation at Yokum Pond, and milfoil, purple loosestrife, and phragmites at Greenwater Pond.