

Rivers & Roads Tier II Roads Scholar Workshop: 2-Day 16 Environmental hours



Disclaimer: The town acknowledges and accepts that its participating representatives are acting in their scope of employment while attending this workshop.

Cancellation Policy

If you need to cancel your registration, please call us since we often have waiting lists for classes. Someone may substitute for you at any time. We will notify registrants if the workshop needs to be cancelled for any reason. If you have any concerns about the weather or other circumstances that may affect the workshop please call 802-828-3537.

Photos/Videos: By registering for this workshop, you understand and agree that VLR will be taking photos and may publish them in any format or media without additional permission from you if you are in the photo.

2018 workshop series presented by the Vermont Local Roads Program.

**Sponsored jointly by the
Federal Highway Administration
&
Agency of Transportation.**



Please register me for the "**Rivers & Roads Tier II**" workshop:

Name _____
Town Address _____
Municipality/District/Agency _____
Area Code/Phone _____
Email _____

Wednesday & Thursday - May 30 & 31, 2018 –Montgomery Town Garage, 1800 North Main Street, Montgomery, VT
 Wednesday & Thursday - September 26 & 27, 2018 - Barnard Town Garage, 205 Chateaugay Road, Barnard, VT

Vermont Local Roads Program | VTtrans Training Center | 1716 US Route 302 | Berlin, VT 05633-5002

Instructors

TODD MENEES - RIVER MANAGEMENT ENGINEER

Vermont DEC Rivers Program

Todd has contributed to the authorization of Stream Alteration Permits, providing technical assistance for in-channel activities for private and public landowners, assessing the stability of Vermont's rivers, overseen the design and construction phases of river related projects and river restoration projects, and provided trainings and technical assistance on the topic of river mechanics and the interaction of rivers and transportation infrastructure.

STACI POMEROY – RIVER MANAGEMENT SCIENTIST

Vermont DEC Rivers Program

Staci has contributed to the development of scientific methods to assess the stability of Vermont's rivers, provided technical assistance to geomorphic assessments and river projects, and conducted many trainings on river processes.

Vermont Fish & Wildlife

LEE SIMARD - FISHERIES BIOLOGIST- DISTRICT 1

Lee assesses, manages and protects fish populations and their habitats in lakes and streams throughout southern Vermont. He works on coldwater and warmwater sportfish populations as well as rare, endangered and threatened fish species.

BRET LADAGO - FISHERIES BIOLOGIST - DISTRICT 3

Bret's work is focused in Vermont's central fisheries district, which includes the White, Waits, Ompompanoosuc, and Ottauquechee River watersheds. He evaluates waters to help maintain sustainable and healthy fish populations for the people of Vermont.

BERNIE PIENKA - FISHERIES BIOLOGIST- DISTRICT 4

Bernie is responsible for monitoring fish communities in Lake Champlain, permitting statewide fishing tournaments, managing trout fisheries in the lower Winooski and Missisquoi River, conducting rainbow smelt and alewife assessments in Lake Champlain and monitoring walleye populations in Northern Lake Champlain.

PETE EMERSON - FISHERIES BIOLOGIST- DISTRICT 5

Peter has been with the department since 2007. He is responsible for managing fisheries and fisheries habitat in the Northeast Kingdom.



IMPORTANT!

A portion of this class takes place outside so you should be prepared for weather events. Wear tall rubber boots, hats, sunscreen, sun glasses; have rain gear available, and make sure you are protected against ticks.

Locations

May 30 & 31, 2018 - Montgomery Town Garage

September 26 & 27, 2018 - Barnard Town Garage

Learning Objective

As Tropical Storm Irene and many floods before have demonstrated, Vermont's transportation infrastructure is highly vulnerable to erosion and inundation hazards associated with river flooding.

Tier Two of the Rivers and Roads Training Program targets a wide range of state, municipal and private sector transportation professionals. Participants leave the training with the knowledge and skills required to distinguish between stable and unstable rivers, identify various types of river instability, forecast a rivers response to alternative structural treatments and build those treatments.

***This course has a prerequisite of Rivers and Roads Tier I. This course can be completed online and takes about an hour. To take the course, click below:**

[Rivers & Roads Tier I - An Introduction to River Processes and Management](https://anrweb.vt.gov/DEC/RoadsTraining/Default.aspx) or go to <https://anrweb.vt.gov/DEC/RoadsTraining/Default.aspx>

Audience

- ◆ Design & construction oversight engineers
- ◆ Highway Department Staff
- ◆ Road Foreman
- ◆ Road Commissioners
- ◆ Town Administrators

Max 30 students per workshop

Class Running Time

8:00 - 8:30 am: Registration
8:30 am: Workshop Begins
11:30 am - 12:15 pm: Lunch (provided by VLR)
4:30 pm: Workshop Ends

*We will be in the field looking at rivers, please dress accordingly.

About

Participants will gain the skills needed to develop riverside infrastructure maintenance and repair to increase the stability of rivers and the lifespan of infrastructure. This two-day workshop includes lecture and related field work to help accomplish river infrastructure maintenance and development goals.

REGISTER ONLINE AT:

www.localroads.vermont.gov

MAIL TO:

**Vermont Local Roads Program
VTrans Training Center
1716 US Route 302
Berlin, VT
05633-5002**

Fax:

802-828-1932

Questions please call:

802-828-3537