



VERMONT LOCAL ROADS

VLR Learning Opportunities Issue 4 - September 2, 2021

Scroll down to see more information and to register for these trainings.

What's in this month's issue?

Trainings Within the Learning Management System (LMS)

- EDC (Every Day Counts) Virtual Safety Summit Series
- VLR Virtual Safety Training - Roadside Safety
- VLR Virtual Technical Round Table: Municipal Bridge Maintenance and Management
- VLR Virtual Technical Round Table: MRGP Update & Road Erosion Inventory (REI) Demo
- Coming Soon: Backhoe/Excavator Operation Training
- Rivers & Roads Tier I
- Rivers & Roads Tier II
- Rivers & Roads Tier III
- TC3 (Transportation Curriculum Coordination Council)

Featured Webinar Recording

- Drainage & Ditches

Tailgate Talks

- Chainsaw Safety
- Behavior Based Safety

News & Resources for Municipalities

- 2021 Transportation Maintenance Symposium (Virtual)
- Agency of Transportation - Better Roads Program
- VTrans Show Me the Money Guide for Municipalities

Trainings Within the LMS



NEW - VLR eLearning Flagger Certification

We have completed an eLearning version of our Work Zone Flagger course. It meets the requirements established by the Manual on Uniform Traffic Control Devices (MUTCD), the Occupational Safety and Health Administration, and Vermont standard requirements. This enables municipal employees to complete the course in our Learning Management System and receive a flagger certification card via mail.

The full course will take from 3-4 hours to complete. It has 4 modules each with a quiz at the end, after completing the 4 modules there are 4 drag and drop scenarios to demonstrate adequate understanding of work zone setup, and finally the exam at the end.

Roads Scholar Category - 4 Safety hours

[Register](#)

EDC (Every Day Counts) Virtual Safety Summit Series

Safety innovations have been a cornerstone of the Every Day Counts (EDC) program since 2011, resulting in their rapid deployment and institutionalization, and the upcoming EDC Safety

**Every Wednesday in
September
Participants can join for one or
all five Wednesdays.**

Summit Series will build on that momentum. The summit series will highlight seven safety initiatives, and share how they can save lives. The series will benefit those who are just beginning to implement these innovations, those who are further along and could gain from peer-to-peer engagement, and those with deployment stories to share. It will include opportunities to discuss hot topics with peers and establish relationships that can boost success now and in the future.

**September 1, 8, 15, 22 & 29
(10:00am-2:00pm ET)**

[REGISTER](#)

[More EDC Events](#)

VLR Virtual Safety Training

Roadside Safety

Module 1 of 3 – Roadside Safety Approach

In Module 1 we provide an overview and look at the need for a roadside safety approach.

Module 2 of 3 – Roadside Topography

In Module 2 we will review some AASHTO standards for roadside safety design and define terms like "clear zone".

Module 3 of 3 – Roadside Support Structures

In Module 3 we look at guardrails and other safety standards for structures on the roadside.

Roads Scholar Category - 3 Technical hours

September 7, 14, 21

3 days - credit will only be given when you attend all 3 days.

Virtual 8:00 a.m. - 9:00 a.m.

[REGISTER](#) via VLR Website

[REGISTER](#) vis LMS

VLR Virtual Technical Round Table

Municipal Bridge Maintenance & Management

This webinar will cover:

- A town's legal management responsibilities
- An explanation of the state's inspection program, process and reports
- Safety related to bridge maintenance, working over water, dust, lead, and paint
- Routine maintenance practices, cleaning, deck, and structure
- Weight limits, posting, enforcement, and signage
- Funding and other resources

Roads Scholar Category - 1 Technical hour

September 8

Virtual 9:00 a.m. - 10:30 a.m.

[REGISTER](#) via VLR Website

[REGISTER](#) vis LMS

VLR Virtual Technical Round Table

MRGP Update & Road Erosion Inventory (REI) Demo

This webinar will cover:

- How to download and use DEC's MRGP REI applications such as Collector and Survey 123.
- How to re-assess road segments after segments have been upgraded to MRGP standards.
- How to view, interpret, and use your town's REI data in the MRGP database portal.
- How to use mapping tools to assist in the implementation of road practices.

Roads Scholar Category - 1 Technical hour

September 22

Virtual 9:00 a.m. - 10:30 a.m.

[REGISTER](#) via VLR Website

[REGISTER](#) vis LMS

Coming Soon

Backhoe/Excavator Operation Training (BESOT)

We are finalizing the details for Backhoe/Excavator training this fall.

Please refer to our [website](#) for updated information. We will also send notice via the listserv when registration is available.

Rivers & Roads Tier I

This eLearning discusses river terms and concepts to provide a background for the Tier 2 class. The eLearning may take 30 minutes to an hour to review and includes some quick quizzes that are not recorded but provide immediate feedback for the user.

[REGISTER](#)

Rivers & Roads Tier II

Tier 2 is a two-day training and is both indoors and outdoor. Bring, or wear, appropriate field clothes and waterproof boots or old sneakers you can get wet! Each day will be indoors for slide shows, class exercises, river flume table demonstrations, and outdoors on rivers and streams to observe in the field what we've seen and discussed indoors.

October 12 & 13
In-person 8:00 a.m. - 4:30 p.m.
[REGISTER](#) via VLR Website

VTrans Training Center is hosting this workshop.

Roads Scholar Category - 16 Environmental hours
Must attend both days to receive credit.

Rivers & Roads Tier III

Tier 1 and Tier 2 River and Roads trainings are a prerequisite to register for Tier 3.

- Each training subject is a one-day class. There is no requirement to take them all and/or one topic prior to the other.
- Participants are encouraged to review the "Vermont Standard River Management Principles and Practices version 1.3" prior to the trainings.
<http://dec.vermont.gov/watershed/rivers/river-management#principles>
- Trainings held at the VTrans Dill Building at 2178 Airport Rd, Berlin, Vermont (options for attending these trainings remotely are currently being developed to allow us both in-person and remote participation; details to come in Sept/early Oct.)

November 3 - Sediment and large wood removal

December 1 - Bridge and culvert replacement

January 20 - Floodplain Restoration

February 17 - Channel stabilization

VTrans Dill Building in Berlin
8:00 a.m. - 4:00 p.m.

[REGISTER](#) via VLR Website

Roads Scholar Category - 8 Environmental hours per topic

VTrans Training Center is hosting these workshops.

TC3 (Transportation Curriculum Coordination Council)

A technical service program within AASHTO that focuses on developing training products for technical staff in the areas of construction, maintenance, and materials. TC3 online courses continue to be a great way to achieve PDH's and do so in a self-paced learning environment. **To find applicable trainings, [search in the LMS 'TC3'](#) or 'AASHTO', or by searching for a specific topic.**

During construction, protecting the environment is important. If you deal with hazardous waste on a project, the TC3 Hazardous Materials Management series is what you need to ensure you are protecting both your work crew and the environment.

The Hazardous Materials Management series courses include:

- [Introduction to the Initial Site Assessment \(ISA\) Process](#)
- [Completing the ISA Report Scoping Process](#)
- [Defining Site Assessments](#)
- [Conducting Field Interviews](#)
- [Land Use Concerns](#)
- [Using Regulatory Agency Databases](#)
- [Preparing NEPA Documentation](#)
- [Preparing Recommendation and Action Plans](#)

VLR Past Webinar Recordings

NOW AVAILABLE: Recordings of past VLR webinars are now available on our [website](#). They are

Featured recording for this month is Drainage & Ditches.



Tailgate Talks

Vermont Local Roads in partnership with the Vermont Agency of Transportation (VTtrans) is proud to announce the relaunch of "Tailgate Talks." These are intended to be brief 10-15 minute presentations of information, exercises, and opportunities to review important workplace policies and procedures with staff members.

"To Review as a Group:" Use the PDF to the right, once reviewed as a group, please send a sign-in sheet of names [to the VLR team](#). We will enter those names into the LMS to have the tailgate talks added to your transcript.

In the near future you will be able to watch recorded tailgate talks via the Learning Management System.

Chainsaw
Safety

Behavior Based
Safety

News & Resources for Municipalities

In this section you will find news and resources for municipalities.

2021 Transportation Maintenance Symposium (Virtual Event)

Transportation agency subject matter experts and university representatives from the New England states (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont) will gather to learn, share, and discuss trending topics of interest. Meet with your professional colleagues from the New England states to share insights on successful best practices within your field. Hear from other experts, meet new colleagues and learn innovative ways to address your transportation maintenance issues!

September 28, 29 & 30
8:30 a.m. - 3:30 p.m.

REGISTER

The multi-day symposium may include:

- "Mini" peer exchange sessions
- Roundtable discussions
- Poster presentations
- Networking opportunities
- Discussions on research ideas to solve transportation maintenance problems

A different maintenance subtopic will be held each day. Attend one, two or all three days -- it's up to you! You are encouraged to attend the sessions of most interest to you and your position.

Potential subtopics to be explored:

- Winter road maintenance materials (liquid and solid)
- Bridge maintenance (staffing, frequency, etc.)
- Staffing (recruitment, vacancies, retention, etc.)
- Tree cutting (policies and best practices)

Agency of Transportation - Better Roads Program

The Vermont Better Roads Program provides technical support and grant funding to municipalities to promote the use of erosion control and maintenance techniques that save money while protecting and enhancing water quality around the State.

[Read more](#)

vtrans.vermont.gov



Show Me the Money!

Vermont Agency of Transportation Grants – A guide for Municipalities

[Sign up for the Listserv](#)

[Visit our website](#)



Vermont Local Roads | 802-828-3537 | [Email](#)

The VLR team is dedicated to providing assistance to municipal highway departments and town governments to improve their road networks by providing training, technical assistance, communication tools and information exchange.