



VERMONT LOCAL ROADS

VLR Learning Opportunities & News April 2022

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Virtual and In-person Trainings Within the LMS

Before clicking on class links via LMS:

Be sure to have your LMS open, and be signed in for the links below to bring you to the proper class pages.

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 via VLR
Website

CDL - Entry Level Driver Training - Theory Curriculum

FMCSA's (Federal Motor Carrier Safety Association) Entry Level Driver Training (ELDT) regulations set the baseline for training requirements for entry-level drivers. This includes those applying to:

- Obtain a Class A or Class B CDL for the first time
- Upgrade an existing Class B CDL to a Class A CDL
- Obtain a school bus (S), passenger (P), or hazardous materials (H) endorsement for the first time

The ELDT program consists of a theory training which covers 5 main topics, 7 behind-the-wheel range skills, and 12 behind-the-wheel on-road skills. In order to successfully complete the theory portion of the training, participants must score an *80% or higher* on the assessments for each section.

The theory portion of the ELDT is available to municipalities in our Learning Management System. If you have questions about this training please contact Todd Eaton by [email](#) or calling 802-353-0110.

Entry Level Driver Training Curriculum

Upon successful completion of the online theory portion of the training, drivers will understand:

1. Basic Operation
2. Safe Operating Procedures
3. Advanced Operating Procedures
4. Vehicle Systems
5. Non-Driving Activities

REGISTER HERE

Hyperlinks:

[About the Training Provider Registry](#)
[Training Provider Factsheet](#)
[Entry Level Driver Training Rule Implementation Checklist](#)
[Training Providers - Register Now](#)



VLR Game of Logging - Levels 1 & 2

This 2-day workshop discusses:

- Safety/Emergency Planning
- 5 – Point Safety Check
- Felling/Demonstrations at nearby site
- Routine Chain Saw Maintenance

Items to bring:

- Hard Hat
- Long Pants
- Sturdy leather/work hiking boots
- Weather/work appropriate clothing
- Hearing/Eye protection & Chaps (if possible)
- Leather/chain saw gloves (optional)

April 5 & 6 - Westminster
Firehouse, 103 Grout Avenue
In-person 7:30 a.m. - 4:00 p.m.

April 12 & 13 - St. Albans DPW,
942 Brigham Road
In-person 7:30 a.m. - 4:00 p.m.

[REGISTER](#) via VLR Website
[REGISTER](#) via LMS

Max 10 participants per day.
Bring a bag lunch!

- Well rested mind & a good attitude!

Roads Scholar Category - 12 Equipment hours

VLR Virtual Transportation Asset Management

Instructor *Katie Zimmerman*

Katie helps agencies determine their needs; better use asset data for planning, programming, budgeting, and investment decisions; and improve agency transparency and accountability. She works with agencies to address the data integration, business process, and capacity building support needed to develop asset management plans and to fully realize the benefits of asset management.

She led the development of Transportation Asset Management Plans (TAMPs) for the Kentucky Transportation Cabinet and the Minnesota, Nevada, Illinois, and Ohio Departments of Transportation (DOTs) and serves as an instructor for three National Highway Institute transportation asset management courses.

Transportation Asset Management (TAM) is a data-driven approach that helps agencies get the most bang for their buck, picking projects and treatments that keep roads in the best possible condition for as long as possible.

While TAM is a great fit for federal and state transportation agencies, developing a TAM program is a big effort for many local agencies. This training offers a simple overview of TAM's components and illustrates how little changes can have a big impact on an agency.

Ultimately, the training outlines how agencies can:

- Take initial steps towards implementing TAM
- Get more out of available funding
- Better communicate with elected officials and residents

The training also introduces example road and street management processes and tools that benefit other local agencies.

Roads Scholar Category - 2 Technical hours

VLR Game of Logging - Storm Damage

This workshop will teach safe techniques for working with trees under extreme compression/tension or damage due to weather or other situations. Understanding the hazards that trees with attached root balls, tangled and/or split stems or other dangerous situations can present. Dismantling of these dangerous situations with various cutting techniques, using ropes and winches to manage different situations safely will be included in this training.

Prerequisite: Students must have completed Game Of Logging 1 & 2 prior to attending this Storm Damage Cleanup workshop.

Roads Scholar Category - 6 Equipment hours

VLR Virtual Safety Round Table

DigSafe

Instructor *Lisa Powers*

Lisa has worked at Dig Safe since 1989. In 1994 she stepped into her role in Public Relations. Lisa is responsible for Dig Safe's public awareness campaign, educational material, website and newsletters, but her favorite part of the job is visiting companies and organizations to give an overview of the Dig Safe program and its requirements.

She can also be found at events and tradeshow promoting Dig Safe throughout Dig Safe's five New England states.

Lisa has been an active member of Public Relations Society of America since 1999.

April 6

Virtual 8:30 a.m. - 10:30 a.m.

[REGISTER](#) via VLR Website

[REGISTER](#) via LMS

April 7 - Westminster

Firehouse, 103 Grout Avenue

In-person 7:30 a.m. - 4:00 p.m.

April 14 - St. Albans DPW, 942

Brigham Road

In-person 7:30 a.m. - 4:00 p.m.

[REGISTER](#) via VLR Website

[REGISTER](#) via LMS

Max 10 participants per day.

Bring a bag lunch!

April 13

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

[REGISTER](#) via VLR Website

[REGISTER](#) via LMS

Lisa will provide a complete overview of the following topics:

- Damage Prevention laws and rules for both facility operators and excavators
- Pre-marking techniques for proposed excavation sites
- Dig Safe notification procedures
- Methods for working safely around underground facilities
- Safety protocol if an underground facility is damaged
- Enforcement and regulation process by the appropriate state agency(ies)
- Potential hazards of utility damage, lessons learned
- Question and Answer; group discussion

Roads Scholar Category - 1 Safety hour

VLR Virtual Pavement Condition Assessment

Instructor *Greg Duncan*

Greg Duncan is a Senior Engineer at Applied Pavement Technology, Inc., with more than 29 years of pavement materials, construction, and roadway maintenance engineering experience. Greg is a certified National Highway Institute instructor and regularly teaches pavement preservation and maintenance courses for state and local agencies. He regularly works on national and state projects dealing with preventive maintenance treatments.

April 20
Virtual 1:00 p.m. - 3:00 p.m.

[REGISTER](#) via VLR Website
[REGISTER](#) via LMS

Agencies need to know what they have and its condition in order to make informed project and treatment decisions.

This 2-hour virtual training provides guidelines for conducting asphalt pavement condition surveys based on the Pavement Surface Evaluation and Rating (PASER) methodology. PASER uses a single value to represent overall pavement condition. It is intended to be a consistent, objective, and repeatable pavement evaluation tool.

The training also helps agencies select suitable maintenance and rehabilitation (M&R) treatments.

Participants are encouraged to bring photos of distresses in their network to class. Anyone without a basic understanding of asphalt pavement distresses is also encouraged to complete a 10-minute primer prior to class.

Roads Scholar Category - 2 Technical hours

VLR Virtual Technical Round Table Municipal Roads General Permit & Road Erosion Inventory App Updates

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.

April 27
Virtual 9:00 a.m. - 10:30 a.m.

[REGISTER](#) via VLR Website
[REGISTER](#) via LMS

Roads Scholar Category - 1 Technical hour

VLR Pavement Surface Evaluation and Rating (PASER)

This course is intended to assist local officials in understanding and rating the surface condition of asphalt, concrete, sealcoat, and gravel pavements. It will describe types of defects and provides a simple system to visually rate pavement conditions. It also will present how to use the ratings to assist in planning and budgeting.

May 4 - VTrans Training Center
In-Person 8:00 a.m. - 12:00 p.m.

**May 5 - Mendon VTrans
Conference Room**
In-Person 8:00 a.m. - 12:00 p.m.

The course will consist of both classroom lecture and practicing rating roads in the field.

[REGISTER](#) via VLR Website

[REGISTER](#) via LMS

Roads Scholar Category - 4 Technical hours

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 via
LMS

Roads Scholar Category - 1 Environmental hour

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.

May 18 & 19 - Milton Fire
Department

In-Person 8:00 a.m. - 4:30 p.m.

October 5 & 6 - Weathersfield
Town Garage

In-Person 8:00 a.m. - 4:30 p.m.

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

[REGISTER](#) via VLR Website

[REGISTER](#) via LMS

Rivers & Roads Tier III

Note: Tier I and Tier II Rivers and Roads trainings are a prerequisite to register for Tier III.

- This training is a one-day class.
- 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>
- There will be options for both in-person and remote participation. We encourage in-person participation, if possible, but we hope this will provide all who are interested a chance to join us. Links and information will be provided to participants as we get closer to each training date.

April 14 - Bridge and Culvert
Replacement - VTrans Dill

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

REGISTER via VLR
Website

VTrans Training Center is hosting this workshop.

Roads Scholar Category - 6 Environmental hours per topic



TC3 (Transportation Curriculum Coordination Council)

Did you know that AASHTO has an agreement with the Federal Highway Administration (FHWA) to provide training to local agencies and tribes? The AASHTO TC3 has helped to develop hours of training in almost all highway areas from constructing a project to maintenance. In just a few clicks you can view information on plan reading, math, project inspection, and so much more. There are courses for everyone from new employees to managers, so whatever your position is, it's likely that TC3 has information for you. **To find applicable trainings, search in the LMS 'TC3' or 'AASHTO', or by searching for a specific topic.**

Construction Safety Awareness: Working Safely in Work Zones

It is easy to understand why construction workers and inspectors need safeguards for working on or near roadways. Roadwork often takes place during inclement weather, in low-lighting or poor-visibility

conditions, and in the presence of high-speed or congested traffic, construction vehicles, construction equipment, and other hazards. It is easy to understand why construction workers and inspectors need safeguards for working on or near roadways.

Upon completion of this course, participants will be able to:

- List safety risks at a construction site.
- Describe the three major types of injuries occurring in highway work zones.
- Explain the components of temporary traffic control zones.
- Describe the ANSI/ISEA 107- 2015 types and classes of safety apparel.

Pavement Markings

Pavement markings are an often-overlooked component of the road construction process, but they serve a very important safety purpose. This course covers the various types of available pavement markings, including retroreflective beads, tape, paint, thermoplastic, resins, and markers. In this course, you will learn important information about those materials, their application, and the fundamentals of line markings. Nine modules comprise this course:

1. Introduction to Pavement Marking
2. Basics of Line Markings
3. Project Considerations
4. Retroreflective Glass Beads
5. Paint
6. Tape
7. Thermoplastics
8. Resins
9. Markers

If you are having issues with logging into the Learning Management System please email vermontlocalroads@vermont.gov or request your credentials [here](#).

VLR Past Webinar Recordings

NOW AVAILABLE: Recordings of past VLR webinars are now available on our [website](#). They are categorized by Roads Scholar category (Environmental, Equipment, Safety, Supervisory or Technical).

Featured recording for this month is "Trench Safety".



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.

High Visibility
Apparel

N-95 Respirator
Use

News & Resources for Municipalities

In this section you will find news, resources, and sharing from other partners for municipalities.



WHEN: May 11th, 2022
 WHERE: Barre Municipal Civic Center - Barre, VT
 SPONSORED BY: NEAPWA



previously put on by VMHA



After two years of the equipment show being canceled in Barre Vermont, it will be back May 11, 2022. This event is under new management with a slightly modified title: 2022 Vermont Municipal Equipment Show & Field Day sponsored by the New England Chapter APWA. We already have over 50 vendors making the commitment to attend this year in person, and we know they all are looking forward to seeing you there as well.

The registration form can be found on the VLR [website](#) under "Road Notes" or by clicking [here](#).

Registration Deadline: April 15, 2022
 Details are on the registration form.

Hope to see you all there!

Municipal Road General Permit (MRGP) What's New (and Due) for 2022

Here are some upcoming important Vermont Municipal Roads General Permit (MRGP) related schedules and permit requirements, training opportunities, and resources available to towns in 2022.



Due Dates and Requirements for 2022

Due Date	Requirement	Fee
April 1	Annual Report Form	--
June 1	Annual Fee	\$500, \$1350, or \$1800 - prorated based on population & road miles

Municipal Roads General Permit Newsletter

Here are some upcoming important Vermont Municipal Roads General Permit (MRGP) related schedules and permit requirements, training opportunities, and resources available to towns in 2022.

[Read more](#)
dec.vermont.gov



Managing Underground Safety Training (MUST) April 7th in VT

Join the MUST team! MUST provides an open forum for contractors, municipalities, facility operators, utility locators and one-call staff to improve laws and procedures.

[Read more](#)

www.must-ne.com



Distracted Driving Week April 4-11, 2022 | NHTSA

U Drive. U Text. U Pay. Let's face it: People who drive while distracted give themselves a personal pass to risk the safety of others on the road. For the past decade, distracted driving has taken U.S. roadways by storm, endangering not only the...

[Read more](#)

www.nhtsa.gov



Everything You Need for Distracted Driving Awareness Month

Thank you for teaming with NSC to recognize Distracted Driving Awareness Month. Use these resources to create or enhance a distracted driving program to engage your workforce, share safe driving messages and help your workers get home safe after...

[Read more](#)

www.nsc.org



NATIONAL WORK ZONE AWARENESS WEEK APRIL 11-15, 2022

National Work Zone Awareness Week (NWZAW) is an annual spring campaign held at the start of construction season to encourage safe driving through highway work zones. The key message is for drivers to use extra caution in work zones. NWZAW will be ...

[Read more](#)



Administrative Professionals Day April 27, 2022

Administrative Professionals Day for the year 2022 is celebrated/ observed on Wednesday, April 27. The last full week of April is Administrative Professionals Week also known as Secretaries Day or Admin Day, of which every Wednesday of that week...

[Read more](#)

www.calendardate.com



2022 National Public Works Week May 15-21, 2022

APWA is proud to announce the theme "Ready & Resilient" for the 2022 National Public Works Week poster. Within every public works professional lies a superhero, which is dramatically represented in this year's poster. Public works professionals...



CENTER FOR LOCAL AID SUPPORT

FHWA/CENTER FOR LOCAL AID SUPPORT: TRAINING OPPORTUNITIES

The Center for Local Aid Support has developed a series of online training modules for transportation professionals. The online training courses are for professional development and to provide solutions for transportation related issues. There...

[Read more](#)
www.fhwa.dot.gov

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



**Vermont League
of Cities & Towns**

Training & Events

The Vermont League of Cities and Towns (VLCT) is a nonprofit, nonpartisan organization that was founded in 1967 with the mission of serving and strengthening Vermont local government. VLCT provides ...

[Read more](#)
www.vlct.org



Show Me the Money!

Vermont Agency of Transportation Grants – A guide for Municipalities

Sign up for the Listserv

Visit our website



*municipal highway departments and town governments to
improve their road networks by providing training,
technical assistance, communication tools and information exchange.*