VLR Learning Opportunities & News
March 2022

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- VLR Virtual Technical Round Table: MRGP & Road Erosion Inventory App Updates
- VLR Game of Logging: Levels 1 & 2 (In-person)
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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

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

Hyperlinks:
- About the Training Provider Registry
- Training Provider Factsheet
- Entry Level Driver Training Rule Implementation Checklist
- Training Providers - Register Now

VLR Work Zone Flagger

This workshop provides participants with the basic understanding of work zone safety and flagging. Upon completion of this course, participants will receive a Flagger certification card.

During VOSHA inspections of municipal work zone set-ups, proper signs and stands, Flaggers may be asked to produce their Flagger certification card.

Roads Scholar Category - 4 Safety 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.

Roads Scholar Category - 1 Technical hour

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)
- Well rested mind & a good attitude!

Roads Scholar Category - 12 Equipment 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 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.

Roads Scholar Category - 1 Technical hour
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

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**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 tradeshows 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.

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

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**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.

Roads Scholar Category - 1 Environmental hour

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**Rivers & Roads Tier III**

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

- 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 Principals 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.

March 17 - Sediment & Large Wood Removal - VTrans Dill Building in Berlin 8:00 a.m. - 4:00 p.m.

April 14 - Bridge and Culvert Replacement - VTrans Dill Building in Berlin 8:00 a.m. - 4:00 p.m.
VTrans Training Center is hosting these workshops.

Roads Scholar Category - 6 Environmental hours per topic

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**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.

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

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**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.

Did you know that all of the TC3’s trainings are available in HTML5 which means you can view and take them on any device? You can get your PDHs at your desk, on your smartphone, or on a tablet. TC3 has made trainings more accessible and easier to interact with no matter where you are!

**New Course Alerts:**

**Hydrodemolition for Bridge Deck Rehabilitation**

Hydrodemolition is a popular and efficient method for concrete removal on bridge decks. High pressure water blasting tools allow the concrete to be removed while maintaining structure integrity and preserving the rebar in the process. When the goal is removal of deteriorated concrete, especially to a significant depth, hydrodemolition is a very useful preparation method. In bridge rehabilitation, it is used to prepare a bridge deck prior to the placement of a deck overlay.

**Fundamentals of Bicycle Infrastructure**

This course covers the basic concepts of bicycle infrastructure design, construction, and maintenance. It also establishes important foundational knowledge for technicians involved in the construction and maintenance of bicycle infrastructure.

If you are having issues with logging into the Learning Management System please email
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** "Weight Permit & Posting".

Tailgate Talks

Vermont Local Roads in partnership with the Vermont Agency of Transportation (VTrans) 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.

Search for "VLR Tailgate Talk" to watch recorded tailgate talks via the Learning Management System. We have Chainsaw Safety and Stress Management available.

News & Resources for Municipalities

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

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**2022 VERMONT MUNICIPAL EQUIPMENT SHOW & FIELD DAY**

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

Previously put on by VMHA
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

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<tr>
<td>June 1</td>
<td>Annual Fee</td>
<td>$500, $1350, or $1800 - prorated based on population &amp; road miles</td>
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March is Workplace Eye Wellness Month: Protect Your Vision

Prevent Blindness has declared March as Workplace Eye Wellness Month to provide employers and employees with free information on the best ways to keep vision healthy on the job. According to the CDC, every single day, about 2,000 U.S. workers...

Read more
weeklysafety.com
Poison Prevention Week - March 15-21

Poison Prevention Week was established by Congress in 1961 with the aim of creating awareness and lowering the number of unintentional poisonings. The first National Poison Prevention Week was observed in March 1962 under the presidency of John...

Read more
nationaltoday.com

Sleep Awareness Week® 2022

The connection between sleep and health is real. It impacts every one of us. It's why we conduct our Sleep in America © Poll and release our findings to anyone who wants to know pretty much anything about sleep.

Read more
www.thensf.org
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

VLCT 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.

Read more
www.vlct.org

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.