Addison County Regional Planning Commission

14 Seminary Street Middlebury, VT 05753 • www.acrpc.org • Phone: 802.388.3141

TRANSPORTATION ADVISORY COMMITTEE MEETING

Wednesday, November 15, 2023

Location: HYBRID: This meeting will be conducted at the ACRPC office (14 Seminary St., Middlebury) and through the **Google Meet** remote meeting on-line platform. See the connection information below. If you intend to join the Google Meet meeting and have never used Google Meets before, we recommend you begin the log-in process well in advance of the meeting to allow time for downloads and connections to occur. Or contact Mike Winslow (mwinslow@acrpc.org - 802-578-9999) before the event to walk through a practice session.

TAC meeting

Wednesday, November 15, 2023 · 6:30 – 8:00pm

Google Meet joining info

Video call link: https://meet.google.com/zzt-azwv-wav Or dial: (US) +1 216-930-7770 PIN: 505 935 356#

AGENDA

• Call to Order: 6:30PM

- Approval of October 18, 2023 TAC Meeting Minutes
- <u>Traffic Safety Toolbox</u> Jim Sullivan, UVM
- Transportation Updates from Mike
 - o Vergennes PELS update
 - o Transportation Resilience Planning Tool Training November 30th 10-3.
 - o <u>TAP grants</u> and <u>Stormwater Mitigation</u> grants (combined application) due December 8th.
 - o Better Roads Grants Due December 20, 2023
 - o Other
- Other Business/Roundtable
- Adjourn

Note: adopted meeting minutes are also available online at the ACRPC website under agendas and minutes. For your convenience, the latest version of the TAC Bylaws are linked here also: http://www.acrpc.org/transportation/

Grant Opportunities:

- TAP grants and Stormwater Mitigation grants (combined application) due December 8th.
- Better Roads Due December 20, 2023

Addison Bridport Bristol Leicester Cornwall Ferrisburgh Goshen Lincoln Middlebury Monkton New Haven Orwell Panton Ripton **Regional Planning Commission** Salisbury Shoreham Starksboro Vergennes Waltham Weybridge Whiting

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2024 TAC MEETING SCHEDULE

January 17	February 21
March 20	April 17
May 15	June 19
July - no meeting	August 21
September 18	October 16
November 20	December - no meeting

Leicester Addison Bridport Bristol Cornwall Ferrisburgh Goshen Lincoln Middlebury Monkton New Haven Orwell Panton Ripton Salisbury Shoreham Starksboro Vergennes Waltham Weybridge Whiting



Planning for Resilience: Hands-on Training Session with the Transportation Resilience Planning Tool (TRPT)

Time: November 30, 2023 — Thursday

Time: 10:00 AM to 3:00 PM (lunch provided)

Location: Addison County Regional Commission Office 14 Seminary Street | Middlebury, VT

Regional Host: Addison County Regional Commission

The **Vermont Transportation Resilience Planning Tool** (TRPT) is a statewide web-based application that identifies bridges, culverts and road embankments that are vulnerable to damage from floods, estimates risk based on the vulnerability and criticality of roadway segments, and identifies potential mitigation measures based on the factors driving the vulnerability.

The tool's distinctive feature is in the innovative methodology used to categorize flood vulnerability as well as the conveyance of this information to be accessible by technical and non-technical audiences. The TRPT is designed to inform a range of applications and stages of decision-making that include:

Hazard Tactical Project Project Site Capital Corridor Mitigation Basin Scoping Programming Implementation Assessment **Planning** Planning **Planning**

Training Session: Participants will learn how to navigate the tool, apply the results to prioritize needs, and inform the development and evaluation of alternatives to mitigate flood vulnerability.

Trainings are intended to educate a wide variety of users, including municipal staff, project designers, professional planners, state agency staff, and other regional and non-profit organizations.

Register to attend using either of the options below:

- 1. State/Municipal/RPC staff with a VT LMS Account: Register online.
 - Access the <u>SOV LMS</u> and search for "TRPT" and select the appropriate date. (<u>LMS FAQ & User Guide</u>).

Contact: Sara Williams, VTTC (<u>sara.williams@vermont.gov</u>; 802-477-3361)

- 2. Email the Regional Host RPC and provide:
 - Contact information (Name, Affiliation, Email and/or Phone)
 - Confirm the session date of interest

Contact: Mike Winslow, ACRC (mwinslow@acrpc.org; 802-578-9999)

Registration Deadline: Monday, November 27th (for lunch count) *Attendees may register after this date however lunch may not be provided.*

Contact For General TRPT inquiries:

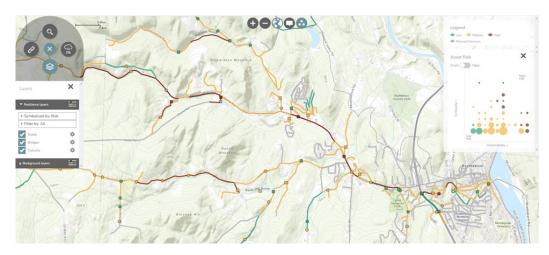
Otis Ellms-Munroe, Environmental Planning Coordinator, VTrans 802-793-3504 or Otis.EllmsMunroe@vermont.gov



Earn Credits!
Attendees are
eligible to claim
4.0 credits towards
AICP, CFM or PE
requirements.

Transportation Resilience Planning Tool Training

TRPT Application and User Guide: https://vtrans.vermont.gov/planning/transportation-resilience



Training Learning Objectives

- ◆ TRPT overview Introduction to flood vulnerability, transportation criticality, risk and mitigation concepts; instructions on how to access and navigate the online web application.
- How to interpret and apply the detailed data and factors behind the TRPT's results to inform project planning, scoping and design with the goal of reducing the vulnerability of road embankments, culverts and bridges to flood damage.
 - ♦ River and Road variables Descriptions and interpretation of the key variables used to calculate vulnerability and criticality.
 - Limitations and applications.
 - ♦ Consideration of context (local versus watershed scale).

INSTRUCTORS

Roy Schiff, PE, PhD:

SLR Consulting, Water Resources Engineer and Scientist.

Evan Fitzgerald, CPESC: Fitzgerald Environmental Associates, LLC.

<u>Agenda</u>

Part 1. Introduction Transportation Resilience

Part 2. Case Studies Instructor-led applications –projects in

planning and implementation stages

Part 3. Planning scenarios Exploring tool criteria (highest risk site in

basin or number of vulnerable sites)

Part 4. Student exploration Hands-on time for participant case studies

Part 5. Wrap-up Final questions/comments and evaluation

General TRPT Contact:

Andrea Wright, Environ. Policy Manager, VTrans | 802-917-1586 Andrea.Wright@vermont.gov



2023 TRPT Training Calendar

VTrans will be offering multiple sessions in coordination with <u>Vermont's RPCs</u>. For information on future dates contact Sara Williams, VTTC (sara.williams@vermont.gov; 802-477-3361).

Thurs., May 4th NVDA — St. Johnsbury, VT

Thurs., May 25th
MARC — Ascutney area CC

Tues., June 13th TRORC — Bethel, VT Thurs., June 22nd NRPC — St. Albans area

Tues., July 18th CCRPC — Winooski, VT

Thurs., August 24th WRC — Brattleboro area

Tues., September 19th BCRC — Bennington area

Tues., October 17th RRPC — Rutland, VT

Thurs., November 30th ACRPC — Middlebury, VT

FOR PUBLIC DISTRIBUTION:





SFY2025 Vermont Better Roads Grant Program

October 19, 2023

The Vermont Agency of Transportation is pleased to announce the 27th year of funding to support projects on municipal roads that improve water quality and result in maintenance cost savings. The grant funds are provided by the VT Agency of Transportation with partnership through the Vermont Agency of Natural Resources. The Vermont Better Roads Program promotes the use of erosion control and maintenance techniques that save money while protecting and enhancing water quality around the State.

Please note that the application scoring of the Better Roads Program is intended to be in line with the State's Clean Water Act (Act 64), as well as the Municipal Roads General Permit (MRGP). In an effort to prioritize funding for projects that are providing significant water quality improvements, applicants must indicate whether or not the projects that they intend to construct will be in full compliance with the MRGP. Please see application and scoring sheet for more information. If you have questions, please feel free to contact Better Roads staff.

Applications for funding will be accepted until December 20th, 2023.

For the most up-to-date information or to download a copy of the application please visit our website at: http://vtrans.vermont.gov/highway/better-roads

For Project and Program Technical Information please contact:

Alan May

(802)828-4585 or via email alan.may@vermont.gov

For Funding or General Program Questions, please contact:

Ross Gouin

(802)595-2381 or via email: ross.gouin@vermont.gov