

MEETING NOTICE  
**NRPC TRANSPORTATION ADVISORY COMMITTEE (TAC)**

Thursday May 11, 2017 at 6:30 PM Meeting (6:15 PM Social)

**Swanton Village Municipal Complex  
First Street (Route 78), Swanton**

**Please note  
the location  
of the  
meeting**

- 1. Adjustments to the Agenda**
- 2. Welcome, Introductions, Opening Remarks**
- 3. Opportunity for Public Comment**
- 4. Presentation: Upcoming Municipal Roads General Permit, Jim Ryan, Vermont Department of Environmental Conservation**
- 5. Updates and Information**
  - Air, Trail, Rail and Public Transit Updates
  - Municipal Updates
  - Grand Isle County Park and Ride Scoping Study Update
  - Auto Route 35 Construction Resolution- *Approved by NRPC board 4/26/17*
  - Next meeting 6/8/2017
- 7. Minutes- 4/13/2017 Meeting (enclosed)**
- 8. Other Business**

*In accordance with provisions of the Americans with Disabilities Act (ADA) of 1990, the NRPC will ensure public meeting sites are accessible to all people or provide an opportunity to request accommodations. Requests for free interpretive or translation services, assistive devices, or other requested accommodations, should be made to Amy Adams, NRPC Title VI Coordinator, at 802-524-5958 or [aadams@nrpcvt.com](mailto:aadams@nrpcvt.com), no later than 3 business days prior to the meeting for which services are requested.*

**Pizza will be provided at the meeting.**

For more information, please contact Bethany Remmers at 524-5958. TAC members, please contact the office by Wednesday if you are unable to attend. The meeting is open to the public.

# VT DEC Municipal Roads Program

## Summary Sheet: Developing the Municipal Roads General Permit

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This general permit is intended to achieve significant reductions in stormwater-related erosion from municipal roads, both paved and unpaved. Municipalities will implement a customized, multi-year plan to stabilize their road drainage system. The plan will include bringing road drainage systems up to basic maintenance standards, and additional corrective measure to reduce erosion as necessary to meet a TMDL or other water quality restoration effort. The permit is required by H.35/Act 64, the Vermont Clean Water Act, and the Lake Champlain Phase I TMDL.

For more information on the DEC Municipal Roads program and the development of the Municipal Roads General Permit, contact Jim Ryan at (802) 490-6140 or via email at [jim.ryan@vermont.gov](mailto:jim.ryan@vermont.gov).

Updated information can also be found on the program's website at:

<http://dec.vermont.gov/watershed/stormwater/permit-information-applications-fees/municipal-roads-program>

### Requirements for Existing Roads

- As a first step municipalities will inventory the sections of their road networks that are hydrologically-connected to surface waters through ditches, culverts or other drainage structures. Hydrologically-connected roads present substantially greater risks to water quality. A map layer of hydrologically-connected municipal road segments is available at: <http://anr.vermont.gov/maps/nr-atlas>
- The second step will be developing Implementation Plans that will prioritize road segment remediation work to bring non-complying road segments up to MRGP standards. Implementation Plans will include current MRGP compliance status (whether individual road segments meet standards), and itemized list of practices needed to bring non-meeting segments up to standards, and remediation schedules. Towns will submit Semi-Annual Compliance Reports summarizing progress in implementing measures on hydrologically-connected road segments. Standards will likely include measures such as:
  - Grass and stone-lined drainage ditches, stone check-dams, sheet flow, and/or disconnect road stormwater inputs
  - Ditches and turnouts disconnected from surface waters where possible
  - Road crowning
  - Upgrading road drainage culverts and installing outlet stabilization and/or headwalls where erosion is present

- Soils exposed by maintenance would be seeded and mulched or otherwise stabilized
- Catch basin outlets stabilized
- Municipal Sand Piles- no erosion or sediment conveyance to adjacent waters
- Class 4 roads that are adversely affecting water quality may require the installation of best management practices to reduce severe (gully) erosion, but will not be required to be open to travel as part of this permit.
- In-Culverts and bridges:
  - No new requirements to replace perennial stream crossings, but other conveyances and intermittent stream culverts will be covered by the permit and may require upgrades or retrofits.
  - Maintenance and construction activities would continue to conform to the ANR Stream Alteration General Permit.

#### Requirements for New Projects

- Designed to Vermont Stormwater Manual if over permit threshold of 1 acre impervious surface, or >5,000 square foot expansion

#### Permit Process and available resources to assist municipalities

- 2016: stakeholder process to develop permit and standards
- Before January 2017: draft general permit
- Before January 2018: final permit
- Commencing with permit coverage, 2018 and beyond: municipalities conduct road erosion inventories for hydrologically-connected road segments and develop and implement road stormwater management plans
- Technical and Financial assistance is available from DEC and VTrans. Technical assistance is also available from regional planning commissions, natural resource conservation districts, and others. A new series of *Municipal Road Round Table Forums* has been launched by VTrans and DEC for a foremen-foremen exchange of ideas of selecting the most appropriate BMPs to remediate erosion and discuss equipment needs and operation. Additional grant funding is available to municipalities to conduct road erosion inventories, implement best management practices, and to purchase shared equipment.

**Regional Transportation Advisory Committee**  
**Draft Meeting Minutes, April 13, 2017**  
*Northwestern Medical Center – Conference Room #1*  
*133 Fairfield St, St. Albans City, VT*

**Attendance**

**TAC Representatives:**

Municipality	Representative	Present	Municipality	Representative	Present	Municipality	Representative	Present
Alburgh Town	Alton Bruso		Alburgh Village	Jason Beaulac		Bakersfield	Mark Allen	
Enosburg Falls	Ellen St. Marie		Enosburgh Town	Joey Clark	√	Fairfax	Colleen Steen	√
Fairfield	Maurice Jettie	√	Fletcher	Terry Riggs		Franklin	Peter Magnant	√
Georgia	George Bilodeau	√	Grand Isle	David Borthwick Leslie Barclay Morris (alternate)	called √	Highgate	Richard Noel	called
Isle La Motte	Vacant		Montgomery	Mark Brouillette		Richford	Christopher Martell	called
Sheldon	Ron Lontine		South Hero	John Roy Bob Buermann (alternate)	called √	St. Albans City	Ryan Doyle	called
St. Albans Town	David McWilliams		Swanton Town	Harold Garrett Elisabeth Nance (alternate)	√ √	Swanton Village	Neal Spear	
GMT (Transit)	Chris Loyer Rich Gorton (alt)	√ √	NECR (Rail)	Charles Hunter	called	MVRT (Bike/Ped)	Vacant	
Air Rep.	George Coy		Berkshire	Anthony Lussier		North Hero	Vacant	

**Alternates and Other Participants:** Bethany Remmers (NRPC Staff)

**Adjustment to the Agenda:** None.

**Introductions:** Chair H. Garrett called the meeting to order at 6:33 PM followed by introductions.

**Opportunity for Public Comment:** None.

**Transportation Advisory Committee (TAC) Survey:** TAC members were given time to fill out this survey that is part of VTrans' effort to evaluation the Transportation Planning Initiative program (TPI).

**FY19 Project Prioritization: Roadway Project, State Highway Bridge Projects, Town Highway Bridge Program Projects and Pre-Candidate Town Highway Bridges:** B. Remmers explained that the TAC annually ranks projects for the VTrans Capital Program. These rankings are reviewed and endorsed by the NRPC board and

1 submitted to VTrans where they will account for 15-20% of a project's overall statewide ranking. In February  
2 the TAC ranked Paving Projects. B. Remmers provided the TAC information on each project including daily  
3 traffic, general condition and what stage the project was at in the project development process. Because  
4 there were no new projects from last year's list, the TAC elected for TAC members to individually rank projects  
5 but to discuss the projects as a group and vote to keep or make adjustments to last year's project rankings.  
6

7 There was only one project each in the Roadway and Traffic & Safety categories and each was assigned a #1  
8 ranking.  
9

10 *P. Magnant moved to keep the State Highway Bridge Projects rankings in the same order as last year. G.  
11 Bilodeau seconded. The motion carried.*

12  
13 *B. Buermann moved to keep the Town Highway Bridge Projects rankings in the same order as last year. B.  
14 Morris seconded. The motion carried.*

15  
16 *J. Clark moved to keep the Town Highway Pre-Candidate Bridge rankings in the same order as last year. B.  
17 Morris seconded. After discussion, P. Magnant offered a friendly amendment to switch the rankings of B41 in  
18 Richford (from #2 to #6) and B28 in Georgia (#6 to #2). The amendment was accepted and the motion carried.*

19  
20 *See attached rankings.*

21  
22 **Updates and Information-** B. Buermann reported that there is a new General Manager of Green Mountain  
23 Transit, Mark Sousa. He also noted the new Operations Manager in St. Albans Rich Gorton who was able to  
24 attend the earlier part of the meeting. J. Clark announced that the Town of Enosburgh received a \$300,000  
25 transportation alternatives grant for a salt/sand shed and he thanks the NRPC for help with the application. H.  
26 Garrett reported back on his crack sealer research. Overall a new unit could with at least 120 gallons would  
27 cost between \$50-75,000 but a reconditioned unit would be \$17,500 with a pallet of 75, 30 lb boxes of  
28 material costing \$2,200. This information was also shared at the last road foreman meeting.  
29

30 **Other Business:** There was a brief discussion on wild parsnip along the roadsides and VTrans mowing  
31 priorities.  
32

33 **Minutes-** *P. Magnant moved to approve the minutes from the April meeting. J. Clark seconded. The motion  
34 carried.*

35  
36 *B. Morris moved to adjourn. C. Steen seconded seconded. The motion carried. The meeting adjourned at  
37 8:35PM.*

## FY 19 Capital Program Projects- NRPC TAC Prioritization Results

PIN	REPORTING FORMAT NAME	PROJECT NAME	PROJECT NUMBER	PROJECT DESCRIPTION	TAC RANKING
<b>Paving</b>					
11B324	Front Of Book	ST. ALBANS-SHELDON	STP 2941( )	RESURFACE VT105 IN ST. ALBANS, SWANTON AND SHELDON, BEGINNING 0.023 MILE EAST OF THE ST. ALBANS CITY LINE AND EXTENDING EASTERLY 7.833 MILES.	#1
10C234	Front Of Book	RICHFORD	STP 2916(1)	RESURFACE VT105A IN RICHFORD, BEGINNING AT THE VT105 INTERSECTION AND EXTENDING NORTHERLY 1.799 MILES TO THE CANADIAN	#2
16V104	Front Of Book	ENOSBURG-RICHFORD	STP 2969(1)	RESURFACING ALONG ROUTE 105 STARTING IN ENOSBURG FROM MM 1.501 AND CONTINUING TO RICHFORD MM 1.546.	#3
10B230	Front Of Book	RICHFORD-JAY	STP 2914(1)	RESURFACE VT105 IN RICHFORD AND JAY, BEGINNING 2.529 MILES EAST OF THE BERKSHIRE-RICHFORD TOWN LINE AND EXTENDING EASTERLY	#4
XXXX	XXXXXXXX	SHELDON-FRANKLIN	xxxxxx	NOT A VTRANS PROJECT- RESURFACE VT120 IN SHELDON AND FRANKLIN'	#5
<b>Roadway</b>					
96B032	Front Of Book	SWANTON	NH 036-1(9)	PROJECT IS FOR RECONSTRUCTION OF VT78 IN SWANTON, BEGINNING 729 METERS EAST OF THE ALBURGH-SWANTON TOWN LINE AND EXTENDING EASTERLY 9.482 KM (5.892 MILES) TO THE SWANTON VILLAGE LINE.	#1
<b>Traffic &amp; Safety</b>					
XXXX	XXXXXXXX	FRANKLIN	xxxxxx	NOT A VTRANS PROJECT- RECONFIGURE INTERSECTION OF VT 120/VT 235/MIDDLE ROAD IN FRANKLIN.	#1
<b>State Bridge</b>					
XXXX	XXXXXXXX	GEORGIA	xxxxxx	NOT A VTRANS PROJECT- REPLACE B1 IN GEORGIA ON VT 104A OVER ARROWHEAD MOUNTAIN LAKE.	#1
12B142	Front Of Book	NORTH HERO-GRAND ISLE	BHF 028-1(26)	REPLACEMENT OF BRIDGE NO. 8 ON US2 BETWEEN NORTH HERO AND GRAND ISLE, OVER LAKE CHAMPLAIN.	#2
13B264	D & E	NORTH HERO	BF 028-1(30)	SCOPING TO EVALUATE ALTERNATIVES FOR BRIDGE NO. 5 ON US2 IN NORTH HERO, OVER ALBURGH PASSAGE.	#3

PIN	REPORTING FORMAT NAME	PROJECT NAME	PROJECT NUMBER	PROJECT DESCRIPTION	TAC RANKING
<b>Town Bridge</b>					
12J624	Candidate	FAIRFIELD	BO 1448( )	SCOPING TO EVALUATE ALTERNATIVES FOR BRIDGE NO. 49 ON TH29 IN FAIRFIELD, OVER BLACK CREEK.	#1
12J640	Candidate	MONTGOMERY	BF 0308( )	SCOPING TO EVALUATE ALTERNATIVES FOR BRIDGE NO. 4 ON FAS 0308 IN MONTGOMERY, OVER WADE BROOK.	#2
12J652	Candidate	SHELDON	BO 1448( )	SCOPING TO EVALUATE ALTERNATIVES FOR BRIDGE NO. 20 ON TH22 IN SHELDON, OVER BLACK CREEK.	#3
<b>"Pre-Candidate" Town Highway Bridges</b>					
XXXX	XXXXXXXX	SWANTON VILLAGE	B6	BRIDGE #6 ON VT 78 OVER THE MISSISQUOI RIVER	#1
XXXX	XXXXXXXX	GEORGIA	B28	BRIDGE #28 ON MILL RIVER RD OVER RUGG BROOK	#2
XXXX	XXXXXXXX	ENOSBURGH	B50	BRIDGE #50 ON EAST BAKERSFIELD RD OVER THE TYLER BRANCH	#3
XXXX	XXXXXXXX	FAIRFIELD	B51	BRIDGE #51 ON CHESTER A ARTHUR RD OVER THE BLACK CREEK	#4
XXXX	XXXXXXXX	ENOSBURGH	B49	BRIDGE #49 ON NICHOLS RD OVER BEAVER MEADOW BROOK	#5
XXXX	XXXXXXXX	RICHFORD	B41	BRIDGE #41 ON MAIN STREET OVER THE MISSISQUOI RIVER	#6
XXXX	XXXXXXXX	ENOSBURGH	B45	BRIDGE #45 ON SAND HILL RD OVER THE TYLER BRANCH	#7
XXXX	XXXXXXXX	SHELDON	B10	BRIDGE #10 ON KANE RD OVER THE MISSISQUOI RIVER	#8