

## VERMONT AGENCY OF TRANSPORTATION

### COMPLETE STREETS PROJECTS LIST

#### CONSTRUCTION YEAR 2016

During the 2011 legislative session, the Complete Streets Bill (Act 34) was passed to "ensure that the needs of all users of Vermont's transportation system - including motorists, bicyclists, public transportation users, and pedestrians of all ages and abilities - are considered in all state and municipally managed transportation projects and project phases." The language in the bill excludes unpaved highways.

The bill requires the Agency to make available to the public a list of all state and municipal projects that incorporated complete streets principles, including a project description and its location.

The bill also requires the Agency to make available to the public a list of all state and municipal projects that did not incorporate complete streets principles with an identification of which exemption was applied. Exemptions are allowed where use of the transportation facility by pedestrians, bicyclists or other users is prohibited by law; where the cost of incorporating complete streets principles is disproportionate to the need or probable use; and/or incorporating complete streets principles is outside the scope of a project by its very nature.

The attached list summarizes Vermont Agency of Transportation projects completed in 2016 with regards to Complete Streets compliance/non-compliance. The Agency has requested project information from Vermont municipalities via the Regional Planning Commissions. The Agency will continue to educate and assist municipalities and partners with meeting the requirements of the Complete Streets bill.

TOTAL NUMBER OF 2016 PROJECTS: **87**

TOTAL NUMBER OF 2016 COMPLIANT PROJECTS: **54**

TOTAL NUMBER OF 2016 EXEMPT PROJECTS: **33**

Exemption Types - Limited Access - **5**, Cost - **0**, Outside Scope - **28**

Vermont Agency of Transportation  
Highway Division

2016 SUMMARY OF COMPLETE STREETS COMPLIANT PROJECTS												
Project Name	Project Number	Project Location	Complete Streets Principles and Practices Incorporated in Project									
			Sidewalks	Crosswalks	Lighting	Signals	Street-scaping	Pavement Improvements	Shoulder Improvements	Bike, shared use	Public Transit	Other
<b>Municipal Assistance Bureau</b>												
Derby Line	STP EH12(6)	Casewell St.	x	x								
Dover	STP EH12(3)	VT 100	x	x	x		x					
Enosburg Falls	STP BP14(9)	Pleasant St.	x	x					x			
Essex Jct.	STP SDWK(17)	Along NECR Rail Line		x	x		x			x		
Killington	STP EH11(7)	Killington Rd., TH2	x	x	x							
Lake Champlain Byway	SB VT10(002)	US 2 Grand Isle, VT 129 Isle LaMotte										x
Lake Champlain Byways	SB VT11(001)	US 2-Grand Isle, US 7-Shelburne, Colchester Point Rd.-Colchester										x
Middlebury	STP SRIN(39)	Creek Rd.	x	x					x	x		
Milton	STP BP13(3)	McMullen Rd.	x	x								
Montpelier	STP EH08(8)	Creek Rd.	x	x								
Morristown	ST PRDP(154)	Common Rd. off VT 128										x
Pittsford	STP EH09(3)	Pleasant St.	x	x					x			
Poultney	STP BIKE(55)	York St.	x	x								
Rockingham (Bellows Falls)	STP EH10(22)	Bridge St.	x		x				x			
Rutland	STP 3000(20)	Center Street Marketplace			x		x		x			
Shaftsbury	STP EH10(3)	VT 7A	x	x	x	x						
St. Albans City	TCSP TCSE(16)	Lake St.	x	x	x		x		x			
St. Johnsbury	STP EH01(25)	Railroad St.	x	x		x	x					
Williston	TAP TA14(3)	Harvest Lane	x				x					
<b>Highway, Safety and Design</b>												
Bradford-Ryegate	STP 2929(1)	U.S. 5, U.S. 302, Newbury State Hwy	x	x					x	x		
Brookfield	STP 2960(1)	VT 65							x			
Charlotte	FEGC 019-4(20)	U.S. 7							x	x	x	
Colchester	STP 5600(9)S	U.S. 7		x	x	x			x	x	x	
Colchester-Essex	STPG SGNL(45)	VT 15, VT 289, Esses St., West St.				x						
Essex Jct.	NH 2956(2)	VT 15, VT 117	x	x		x			x	x	x	
Essex Jct.	STP 2956(1)	VT 2A, VT 15	x	x		x			x	x	x	x
Ferrisburgh	NHG SGNL(42)	U.S. 7			x							
Killington-Woodstock	ER NH 020-2(38)	U.S. 4		x					x			
Manchester-Rutland Town	NH SURF(50)	U.S. 7		x		x			x			
Mendon	ER 020-2(39)	U.S. 4							x			
Roxbury-Northfield	ER STP 0187(13)	VT 12A							x	x		
Rutland-Killington	ER NH 020-2(36)	U.S. 4							x			
St. Albans City	STP 2957(1)	U.S. 7, VT 36, VT 38, VT 105	x	x		x			x	x	x	
St. Albans Town	STP FPAV(1)	VT 36							x	x		
St. Albans Town	STP FPAV(2)	VT 38							x	x		

Project Name	Project Number	Project Location	Complete Streets Principles and Practices Incorporated in Project										
			Sidewalks	Crosswalks	Lighting	Signals	Street-scaping	Pavement Improvements	Shoulder Improvements	Bike, shared use	Public Transit	Other	
St. George-Williston	STP FPAV(4)	VT 2A							x	x			
Swanton	STP 2958(1)	U.S. 7, VT 78	x	x					x	x			
Woodstock-Barnard	STP FPAV(3)	VT 12A							x				
<b>Structures</b>													
Barton Village	BHF 0286(5)	VT 116							x	x	x		
Barton Village	BO 1449(33)	C2004							x	x			
Bradford	BF 0191(29)	VT 25B							x	x			
Chelsea	BHF 0169(9)	VT 110	x	x	x				x	x	x		
Chelsea	BHF 0169(10)	VT 110	x	x	x				x	x	x		
Guilford	BF 0113(68)	US 5	x						x	x	x		
Huntington	BF 0211(32)	FAS 0211							x	x	x		
Jay	BHF 0278(3)	VT 242								x	x		
Ludlow	BRF 025-1(42)	VT 103	x	x	x				x	x			
Ludlow	STP DECK(39)	VT 100							x	x			
Orwell	STP DECK(41)	VT 73							x	x			
Richmond	BF 0284(28)	US 2							x	x	x		
Stewartstown-Canaan	BHO A000(984)	Beecher Falls Rd	x										
St. Johnsbury	BF 7000(20)	VT 2B								x			
St. Johnsbury	BRO 1447(42)	C3371	x							x			
Strafford	BF 0177(10)	FAS 0177				x				x			

<b>Total Compliant Projects</b>	<b>54</b>
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<b>Sidewalks:</b> installation, repair, ramps, pedestrian railing, and/or surface treatment, etc.
<b>Crosswalks:</b> installation, repair, markings, surface treatments, and/or signs, etc.
<b>Lighting:</b> street or pedestrian scale
<b>Signals:</b> pedestrian features
<b>Street-scaping:</b> benches, bulbouts, landscaping, traffic calming, water fountains, etc.
<b>Pavement Improvements:</b> replacement, repair, textured, markings, signs, drainage, etc.
<b>Shoulder Improvements:</b> widen with new pavement
<b>Bike/shared-use:</b> paths, lanes, etc.
<b>Public Transit :</b> bus stops, bus pullouts, kiosks, etc.

2016 SUMMARY OF COMPLETE STREETS EXEMPT PROJECTS						
			EXEMPTIONS/JUSTIFICATION FOR NON-COMPLIANCE			
Project Name	Project Number	Project Location	Prohibited by law	Cost disproportionate	Outside scope	Other/Description
<b>Municipal Assistance Bureau</b>						
Guilford	STP EH11(4)	Stage Road			x	Grant funded project for the rehabilitation of the Green River Covered Bridge.
Middlebury	SB VT04(006)	Various Local Roads			x	Project involved wayfinding signage for visitors.
<b>Highway Safety &amp; Design</b>						
Barre City-Barre Town	MEGC M 6000(11)C/1	U.S. 302/VT 14			x	Earthworks project in preparation of contract 2. Contract 2 is anticipated to incorporate Complete Streets Principles and Practices.
Belvidere-Berkshire	STP SURF(53)	VT 118			x	Thin overlay project.
Berlin-Barre Town	STP 2943(1)	VT 63			x	Resurfacing project.
Halifax	ER STP 013-1(19)	VT 112			x	Slope stabilization project in areas along VT 112.
Hancock	ER STP 0174(18)	VT 125			x	Culvert replacement project.
Highgate	STP SCR(12)	VT 78			x	Culvert replacement project through a trenchless pipe ramming process due to significant fill over the existing culvert. This process eliminates impacts to the roadway surface.
Johnson-Hyde Park	STP SURF(52)	VT 100C			x	Thin overlay project.
Middlebury-Ferrisburgh	NH SURF(55)	U.S. 7			x	Resurfacing project.
Morristown	STPG SGNL(47)	VT 100, ALT VT 100			x	This project scope includes installing a traffic signal at an existing intersection and minor adjustments to the existing road to accommodate unanticipated vehicle turning movements during the original project design. The intersection includes existing pedestrian infrastructure which is being maintained through this project.
Northfield-Williamstown	STP 2959(1)	VT 64			x	Resurfacing project.
Plymouth	ER 0149(6)	VT 100A			x	Slope stabilization project.
Rockingham	IM 091-1(71)	I-91	x			This is a ledge project located on I-91, use of this facility by pedestrians, bicyclists or other users is prohibited by law.
Rockingham-Hartford	IMG SIGN(54)	I-91			x	Sign replacement project.
Starksboro-Buels Gore	STP FPAV(5)	VT 17			x	Resurfacing project.
Statewide - North Region	STPG MARK(304)	Class I Town Highways Statewide			x	Pavement marking project.
Statewide - Northeast	STPG SIGN(56)	U.S. 5, VT 5A, VT 114			x	Sign replacement project.
Statewide - South Region	STPG MARK(305)	Class I Town Highways Statewide			x	Pavement marking project.
Statewide	STP CRAK(34)	Various Routes Statewide			x	Crack fill project for preventative maintenance.
Wallingford	ER CULV(39)	U.S. 7			x	Culvert replacement project.
Winooski-Cambridge	STPG SIGN(55)	VT 15			x	Sign replacement project.
Worcester-Elmore	STP 2954(1)	VT 125			x	Pavement overlay project.
<b>Structures</b>						
Brattleboro	BF 2000(26)	TH 446			x	Deck replacement.
Charlotte	BO 1445 (36)	TH 36			x	Historic covered bridge.

Project Name	Project Number	Project Location	EXEMPTIONS/JUSTIFICATION FOR NON-COMPLIANCE			
			Prohibited by law	Cost disproportionate	Outside scope	Other/Description
Colchester	IM 089-3(71)	I 89	x			Interstate project.
Duxbury	BF 013-4(47)	VT 100			x	Culvert replacement.
East Montpelier	BRF 037-1(7) EW1	VT 14			x	
Irasburg	IM DECK(46)	I 91	x			Interstate project.
Middlesex	IM 089-2(41)	I 89	x			Interstate project.
Morristown	BF 0239(3)	FAS239			x	Bridge maintenance.
Rutland Town	NH WALL(3)	US 4			x	Wall replacement.
Ryegate	IM CULV(28)	I 91	x			Interstate project.

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<b>Total Exempt Projects</b>	<b>33</b>
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<b>Limited Access</b>	The use of the transportation facility by pedestrians, bicyclists, or other users prohibited by law.
<b>Cost</b>	The cost of incorporating complete streets principles disproportionate to the need or probable use.
<b>Outside the Scope</b>	Incorporating complete streets principles outside the scope of the subject project because of its very nature.