VTrans Complete Streets Update

PRESENTATION BEFORE THE SENATE COMMITTEE ON TRANSPORTATION
THURSDAY, JANUARY 18, 2024

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Complete Streets

Current Initiatives:

- ➤ Annual Compliance Accounting of State-Managed Projects
- 2023 Revision of VTrans Complete Streets Guidance
- Ongoing Training Opportunities



A Complete Streets Approach

A Complete Street...

"... is safe, and feels safe, for all users." (FHWA)

"provides safe and accessible options for multiple travel modes for individuals of all ages and abilities, including walking, cycling, public transportation, and motor vehicles" (19 V.S.A. 2401)

Complete Streets is a *principle* which encompasses *many approaches* to planning, designing, and maintaining roadways and rights of way with all users in mind.

- No single "Complete Street" solution
- Selection of design elements (curb extensions, bicycle lanes, etc.) is informed by context and the needs of the users of the specific transportation facility

Complete Streets Compliance Reporting

☐ Vermont Comp	plet	e Streets B	sill (Act 34) រុ	passed in 2	011				
☐ VTrans began t	tracl	king comp	liance for al	l state-ma	naged proj	ects in cons	struction ye	ar 2012	
Publish ar	nnua	al project l	ist by adve	rtised yeaı	, 2012-202	22			
Posted on	Age	ency's web	site - <u>https:</u>	//vtrans.ve	ermont.go	v/highway/	complete-s	<u>treets</u>	
☐ However, repo ☐ Example -	Doe	es not diffe		an element	was a nev	v facility or	repair		
Intake Form	☐ Sidewalks: installation, repair, ramps, railing, etc. ☐ Crosswalks: installation, repair, markings, etc. ☐ Lighting: street or pedestrian scale. ☐ Signals: pedestrian features				□ Pavement Improvements: replacement, repair, etc. □ Shoulder Improvements: widen with new pavement. □ Bike/Shared Use: paths, lanes, etc. □ Public Transit: bus stops bus pullouts kiosks etc. □ Public Transit: bus stops bus pullouts kiosks etc. □ COMPLETE STREETS PRINCIPLES AND PRACTICES INCORPORATED IN PROJECTS				
		Sidewalks	Crosswalks	Lighting	Signals	Streetscaping	Pavement	Shoulder Improvements	Bike, Shared Use
Annual Report	t		x	X	х		Х	X	

2023 Legislative Request – Enhanced Reporting

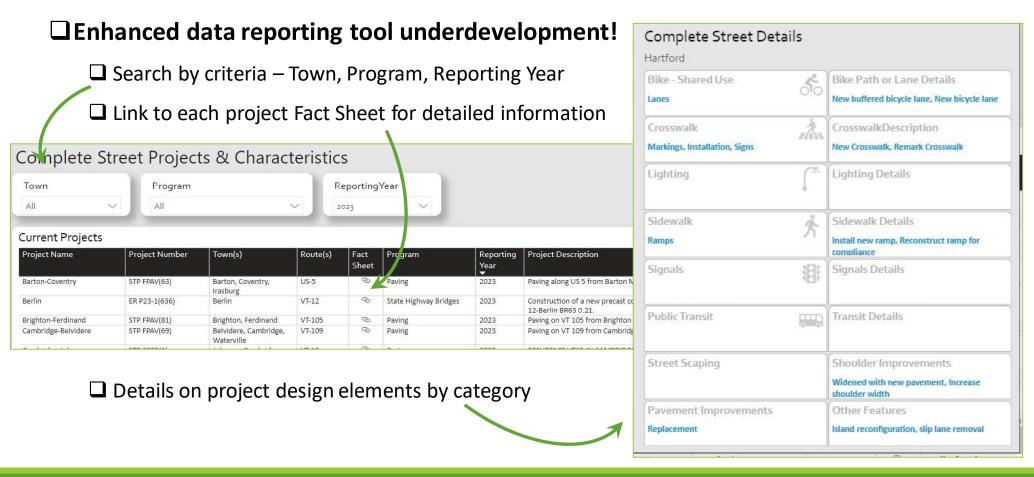
As requested in 2023, Act No. 62, § 36, eff. July 1, 2023:

Public Data	Sec. 36. IMPLEMENTATION; PUBLIC DATA SOURCE
Tool	The Agency shall create and make accessible to the general public the web-accessible and
	web-searchable data source required under 19 V.S.A. § 2404(b)on or before January 1, 2024.

Project details to be provided to the public as stated in 19 V.S.A. § 2404(b)(1):

- ☐ All State-managed transportation projects (bid since January 1, 2023)
- Description of the project
- ☐ Location of the project
- Identify which complete streets principles were incorporated in the project
- ☐ An explanation for projects not incorporating complete streets principles

Complete Streets Compliance Reporting



VTrans Complete Streets Guidance

2023 Revision of VTrans Complete Streets Guidance

- Guidance not a design manual
- Includes state and national references as a resource to aid in planning and designing
- Provides VTrans project managers, planners, engineers, and designers with an understanding of the benefits of Complete Streets and how they can apply to common projects
- Highlights the importance of contextual application of Complete Streets principles

Highlights of the 2023 Update

- > Expanded description of principles as a planning and design tool
- Greater focus on project context
 - Context is key to determine the appropriate design elements
- Includes graphics and photos to show Complete Streets applications to enhance the user's comprehension of intention.
 - Explore how items have been implemented before
 - Visualize designs with conceptual diagrams
- Single questionnaire for project review; facilitate understanding of context and aid in selection of appropriate design elements
 - Prior checklists for planning and design phases separate

Complete Streets Training

- > VTrans has partnered to provide training opportunities for internal and external stakeholders since the 2012 guidance release.
 - Example: 3/2022 VT Complete Streets training provided by VTrans and FHWA
- New training under development!
 - Interactive and hands-on curriculum
- Phased Rollout of Training
 - Round 1 VTrans stakeholders
 - Round 2 Municipalities & other stakeholders

DRAFT AGENDA

PART I: INTERACTIVE

Observational walk (AARP Walk Audit Tool)

PART II: LECTURE

- What are they & Why are they important?
- Emphasis on not a one size fit all solution and provides a examples of design consideration based on the context
- Changes from the 2012 to 2023 Guidance

PART III: INTERACTIVE

Tabletop demonstration project activities