

### TRANSPORTATION ADVISORY COMMITTEE

Tuesday April 26, 2022, 6:30 p.m. *This meeting will be held virtually* 

#### Join Zoom Meeting via Computer, Tablet or Smartphone:

https://us02web.zoom.us/j/87216206865?pwd=d3d1T3kwNjljR29zUlhHekp4THdGZz09

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## Agenda

6:30	1)	Meeting Commencement								
		) Roll Call								
		b) Adjustments to the Agenda								
		c) Public Comment								
6:35	2)	Approval of March 2022 TAC Meeting Minutes (Enclosed)								
6:40	3)	VPSP2 Asset-Driven Bridge Project Review (Christian, Enclosed)								
7:15	4)	VPSP2 Regional Bridge Priorities – Discussing the project intake form ( <i>Christian, Enclosed</i> )								
7:30	5)	TAC Member Round Table								
		a) Road Foreman's Meeting (CVRPC)								
		b) Planning Technicians (CVRPC)								
		c) Local concerns including project updates and other issues								
7:45	6)	Adjourn								

#### Next Meeting May 24, 2022

Persons with disabilities who require assistance or alternate arrangements to participate in programs or activities are encouraged to contact Nancy Chartrand at 802-229-0389 or <a href="mailto:chartrand@cvregion.com">chartrand@cvregion.com</a> at least 3 business days prior to the meeting for which services are requested.



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## **Transportation Advisory Committee (TAC)** Minutes

Tuesday, March 22, 2022

	Attendees:									
Χ	Barre City	Michael Hellein	Х	Moretown	Joyce Manchester					
	Barre Town	Stephanie Magnan			Dara Torre, Alt					
Χ		Sebastian Arduengo, Alt	Х	Northfield	Jon Ignatowski					
Х	Berlin	Robert Wernecke			Patrick Demasi, Alt					
	Cabot	John Cookson	Х	Orange	Lee Cattaneo					
Χ	Calais	David Ellenbogen	Х	Plainfield	Bob Atchinson					
		Karin McNeill, Alt	Х	Roxbury	Gerry D'Amico					
Х	Duxbury	Alan Quackenbush	Х	Waitsfield	Don LaHaye					
		David Wendt, Alt.			Harrison Snapp, Alt					
	E. Montpelier	Frank Pratt		Warren	Camilla Behn					
	Fayston	Donald Simonini		Washington	Peter Carbee					
	Marshfield	Robin Schunk	Х	Waterbury	Steve Lotspeich (Chair)					
Χ	Middlesex	Ronald Krauth	Х	Williamstown	Richard Turner					
Χ	Montpelier	Dona Bate		Woodbury	Chris Koteas					
		Harold Garabedian, Alt		Worcester	Bill Arrand					
	Staff:	Christian Meyer, Brian Voight								
Guests: Amanda Holland (AOT), Joshua Schwartz (MRVPD), Amy Tomasso (MRVPD), Annie Decker-Dell'Isola (Waitsfield), Corey Line (Montpelier)										

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Chair Steve Lotspeich called the meeting to order at 6:33 pm.

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#### **Roll Call**

Roll was called and a quorum was present

#### Adjustments to the Agenda

• No adjustments to the agenda.

#### 13 **Public Comments**

• No comments were made.

#### 15 **Review of Draft February Meeting Minutes**

• Robert Wernecke made the motion, Seconded by Don LaHaye, to accept the February TAC meeting minutes as presented. By unanimous consent, the motion carried.

#### **TPI Study Prioritization**

- Representatives from each municipality submitting ideas for projects to be included in the CVRPC work program were given an opportunity to briefly describe their projects and respond to questions from TAC members.
- Michael Hellein discussed Barre City's proposal to study traffic calming along Berlin Street. TAC members recommended extending the study limits to the intersection with Route 62 and Route 302. Michael Hellein suggested this might complicate the study by implicating additional stakeholders, namely the State and the railroad company. Michael Hellein emphasized that the City has greater resources to execute and implement plans than it does to take on these kinds of studies.
- Corey Line introduced the concept of a multi-use connector from State Street to the Montpelier recreation path, which also serves as the CV Path and the Cross VT Trail. Corey Line further noted that voters had recently approved funding for the Confluence Park, which would be served by this connector. TAC members questioned what additional access this connector would provide beyond the nearby connection via Taylor Street or along the sidewalks on State Street. The City noted that this is a safety issue. This cut through is already receiving traffic and this study would formalize an accessible route. Further concerns were voiced regarding redundancy and how this fit into past bike and pedestrian planning along State Street and Elm Street.
- Annie Decker-Dell'Isola and Joshua Schwartz discussed this joint effort to make pedestrian and cycling improvements along Tremblay Road in Waitsfield. This study is needed to accommodate increased usage that is expected to result from a new walking path being built along the neighboring section of the Mad River. The Town is planning to restripe and they want to know their options. The project is widely supported in local plans. TAC members were interested in how the project would connect to Route 100 and how increased bike and ped volume would be accommodated on the state route. Joshua Schwartz noted that the shoulder is wide and that speed limits have recently been lowered in this section of road. Further questions were voiced regarding design, but local representatives reiterated that the goal of the study will be to identify options.
- Joyce Manchester asked about budget constraints under the TPI work program. Staff stated that up to \$30,000 had been budgeted for the study but that there was a lot of uncertainty as to how consultants will respond to the RFP.
- Dona Bate wondered if the funds could be split three ways among the municipalities. Staff replied that, this was feasible but might not be recommended given the short time frame and the anticipated market conditions for consultants. Dona Bate *moved to split the funds equally across the proposals*, seconded by Bob Atchinson.

 Discussion: The three municipalities were asked if they could still move forward with partial funding. Barre City thought it would be difficult, Montpelier would adjust their scope, and Waitsfield would probably not be able to move forward. The Chair called a vote by roll call. The motion failed.

Vote by Municipality						
Barre City	n/a					
Barre Town	Nay					
Berlin	Nay					
Cabot	n/a					
Calais	Nay					
Duxbury	Nay					
E. Montpelier	n/a					
Fayston	n/a					
·						

Marshfield	n/a
Middlesex	Nay
Montpelier	Yea
Moretown	Nay
Northfield	Nay
Orange	Nay
Plainfield	Yea
Roxbury	Nay

Worcester	n/a
Woodbury	n/a
Williamstown	Nay
Waterbury	Nay
Washington	n/a
Warren	n/a
Waitsfield	Nay

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TAC members commented on the individual projects and how voting should proceed.
 The TAC considered two methods of voting, a simple 1,2,3 ranking or by assigning ten
 points among the three proposals. Several members expressed strong preference for
 one project over another and felt these preferences would not be reflected in a simple
 ranking.

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 Sebastian Arduengo moved that committee accept a ranking based on each committee member allocating ten points among the three projects. The motion was seconded by Robert Wernecke. The Chair called a vote and the motion carried by unanimous consent.

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Staffed summed the scores and the projects were ranked as follows.

Project	Score	Rank
Barre City – Berlin Street	74	1
Montpelier – Rec Path Connection	32	3
Waitsfield –Tremblay Road	44	2

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#### **TPI Budget Amendment**

18 19 • Staff reviewed the budget adjustments intended to incorporate consultant led studies and the addition of planning technicians for summer field work.

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 Lee Cattaneo moved to approve the revised CVRPC Transportation Planning Initiative (TPI) FFY 2022 work program budget tables. Motion seconded by Robert Wernecke.
 Motion carried by unanimous consent.

#### **Kick off of VPSP2 Bridge Process**

- Staff reviewed the VTrans project selection process (VPSP2) for 2022, pointing out resources available to help TAC members review individual projects and encouraging them or municipal representatives to reach out to CVRPC staff with any specific questions.
  - Amanda Holland noted that the region and municipalities will be asked to contribute data in those fields shaded pink.
  - Steve Lotspeich asked when diversity and equity would be integrated? Amanda Holland noted that the Agency of Transportation is developing a framework for integrating these issues and the TAC will be engaged in this discussion once the process is underway.
  - Robert Wernecke wondered how historically significant projects were scored to reflect their cultural value. Staff stated they would look into it.
  - Lee Cattaneo requested a map of the "asset driven" and "committed" projects.
     Staff stated they would pull that together for the committee.

#### **TAC Member Round Table**

- Joyce Manchester raised the question and committee members discussed traffic calming on dirt roads to promote a safe walking and cycling environment.
- 20 Adjourn

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- Don LaHaye made the motion, seconded by Ronald Krauth, *to adjourn*. By unanimous consent, the motion carried.
- The Chair adjourned the meeting at 8:30 PM.



#### **MEMORANDUM**

Date: April 26, 2022

To: CVRPC Transportation Advisory Committee

From: Christian Meyer, Senior Planner

Re: Endorsement of VPSP2 Project Scoring for Asset Driven Projects

**ACTION REQUESTED:** Approve the proposed scoring of the 2022 VPSP2 asset driven projects.

#### **Summary**

Annually, the Vermont Agency of Transportation (VTrans) submits a transportation capital program to the state legislature for consideration and approval. Only those projects included in the capital program will proceed to construction. To facilitate the prioritization of projects for inclusion in the capital program each year, VTrans, in collaboration with the regional planning commissions and stakeholders across the State, developed the VTrans Project Selection and Prioritization Process (VPSP2). This process is meant to improve transparency while promoting a performance based, data driven project selection process. In this second year of the VPSP2 pilot (2022), VTrans and the RPCs are considering bridge rehabilitation and reconstruction projects. In 2021, the first pilot year of this process, roadway and intersection projects were considered and scored, and it is expected that in 2023 roadway projects will again be eligible for consideration.

VTrans has provided the CVRPC with an initial list of bridge projects developed using the state asset management system, which considers safety, asset condition, resiliency, environmental factors, and value. The region reviews these asset-driven projects for accuracy, conformance to regional goals, and for community support. CVRPC staff have reviewed each of these projects and contributed data where requested. Among the factors under review by the RPC are project connectivity, economic access, regional planning, and health access. These regional inputs paired with the State's asset condition and use data are aggregated to develop a 'transportation value' (TV). Staff has held calls with representatives from each community, where possible, to verify project inputs.

Staff is requesting TAC endorsement of the presented transportation values associated for the asset driven projects.

# **Asset Driven Priorities : Regional Inputs**

					pedestrian?	transit users?	improvements?	
Project Name	Bridge Number	StructureNumber	Route Description	Local Road	MOB BikePed Connectivity Improve	MOB Transit Connectivity Improvement	MOB Transit Infrastructure Improve	MOB High Bike Crdr Qtr Mi
Berlin	27	101203002712031	C3061	Lovers Lane	Yes	No	No	Yes
Cabot	7	200249000712042	Maj-0249	Main Street	Yes	No	No	No
Duxbury	7	101206000712061	C3037	Mill Road	Yes	No	No	Yes
Duxbury	37	101206003712061	C3012	Camels Hump Road	Yes	No	No	No
Fayston	6	101208000612081	C2001	North Fayston Road	Yes	No	No	No
Montpelier	0B2-1	206400B2-112112	USBR2	State Street	Yes	No	No	Yes
Moretown	42	101212004212121	C3039	Fletcher Road	Yes	No	No	Yes
Northfield	10	101213001012131	C2003	Cox Brook Road	Yes	No	No	No
Northfield	11	101213001112131	C2003	Cox Brook Road	Yes	No	No	Yes
Northfield	15	101213001512131	C2003	Cox Brook Road	Yes	No	No	Yes
Northfield	65	101213006512131	C3057	Rabbit Hollow Road	Yes	No	No	No
Northfield	67	101213006712131	C3093	TH 93	Yes	No	No	No

МЗа

Does the project

enhance or

improve

connectivity for

bicvclist/

M4a

**Does project** 

enhance or

improve

connectivity for

M4b

If yes does the

project

incorporate

transit

M3b

If yes is it on a

high priority

bike corridor?

M4c	M5c	M5b	M5d	M5e	M5a
Does project connect or is on transit route?	If yes does the project connect to a train station?	if yes connect to a park and ride?	to a airport?	if yes connect to a bus station/ intermodal center?	Does the project enhance or improve intermodal connections?

							MOB		
	Bridge		Route	<b>MOB Transit</b>	<b>MOB Rail</b>	<b>MOB Park And</b>	Airports Qtr	<b>MOB Transit</b>	MOB Intermodal
<b>Project Name</b>	Number	StructureNumber	Description	Routes Qtr Mi	Station Qtr Mi	Rides Qtr Mi	Mi	Centers Qtr Mi	Qtr Mi
Berlin	27	101203002712031	C3061	Yes	No	No	No	No	No
Cabot	7	200249000712042	Maj-0249	No	No	Yes	No	No	No
Duxbury	7	101206000712061	C3037	No	No	No	No	No	No
Duxbury	37	101206003712061	C3012	No	No	No	No	No	No
Fayston	6	101208000612081	C2001	No	No	No	No	No	No
Montpelier	0B2-1	206400B2-112112	USBR2	Yes	No	No	No	No	No
Moretown	42	101212004212121	C3039	No	No	No	No	No	No
Northfield	10	101213001012131	C2003	No	No	No	No	No	No
Northfield	11	101213001112131	C2003	Yes	No	No	No	No	No
Northfield	15	101213001512131	C2003	Yes	No	No	No	No	No
Northfield	65	101213006512131	C3057	No	No	No	No	No	No
Northfield	67	101213006712131	C3093	No	No	No	No	No	No

<b>Asset Driven Priorities</b>	: Regional Inputs
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StructureNumber

101203002712031

200249000712042

101206000712061

101206003712061

101208000612081

206400B2-112112

101212004212121

101213001012131

101213001112131

101213001512131

101213006512131

101213006712131

C2003

C3057

C3093

Yes

No

No

No

No

No

Bridge

27

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37

6

0B2-1

42

10

11

15

65

67

**Project Name Number** 

Berlin

Cabot

Duxbury

Duxbury

Fayston

Montpelier

Moretown

Northfield

Northfield

Northfield

Northfield

Northfield

	EA3	EA4	R1	R2	R3	R4	
al Inputs	Are there other Growth Areas in Regional Plans or CEDS?	Other areas not included above that are important to the existing or future local or regional economy?	Project identified in regional plan?	Municipality engagement in project planning?	Will project improve sense of community?	Key community features	
				REG Mun.		REG Key	
Route	<b>ECON Regional</b>	ECON Other	<b>REG Regional</b>	Involve	<b>REG Sense Of</b>	Community	
Description	<b>Plans CEDS</b>	<b>Areas Important</b>	Plan	Support	Community	Facilities	
C3061	No	No	No	Yes	Yes	No	
Maj-0249	Yes	No	No	Yes	No	Yes	
C3037	Yes	No	No	Yes	No	Yes	
C3012	No	No	No	Yes	No	No	
C2001	Yes	No	No	Yes	No	Yes	
USBR2	Yes	No	No	Yes	Yes	Yes	
C3039	Yes	No	No	Yes	Yes	Yes	
C2003	Yes	No	No	Yes	Yes	Yes	
C2003	Yes	No	No	Yes	Yes	Yes	

No

No

No

Yes

Yes

Yes

Yes

Yes

No

Yes

No

No

# **Asset Driven Priorities : Regional Inputs**

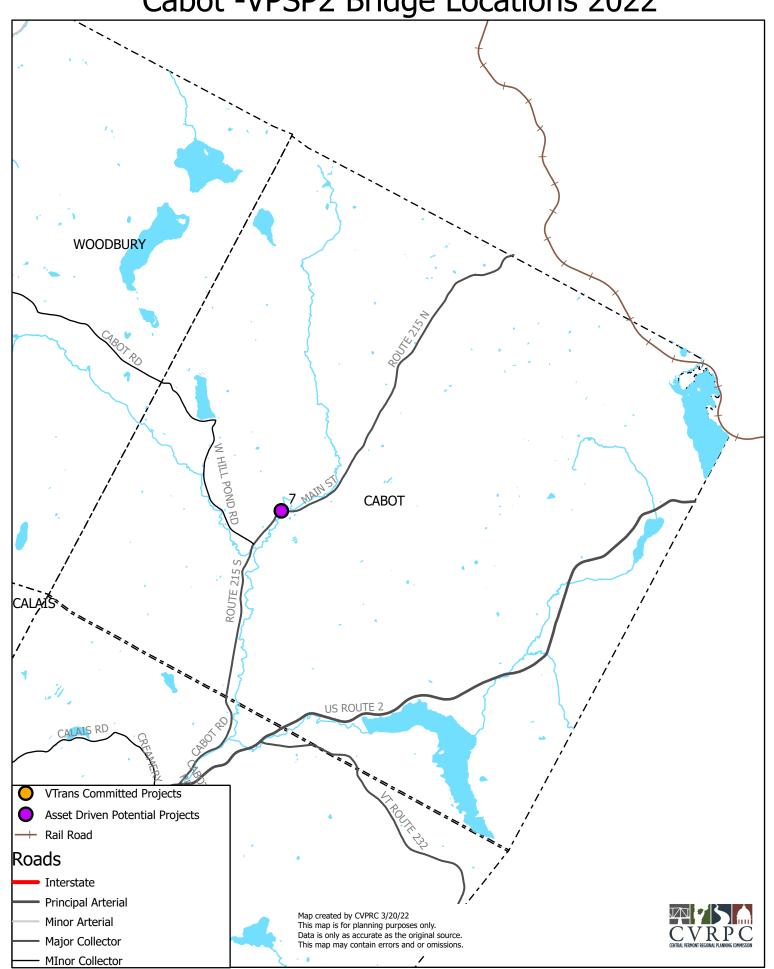
H1	H2	Н3	
	ls project		
Is project	enhancing or	Is project	
enhancing the	improving	increasing the	
opportunity	health access	opportunity	
for physical	to healthy	for physical	
activity?	food	activity?	
	destinations?		

Bridge		Route				
<b>Project Name</b>	Number	StructureNumber	Description	Health 1	Health2	Health 3
Berlin	27	101203002712031	C3061	None	None	None
Cabot	7	200249000712042	Maj-0249	Low	No	No
Duxbury	7	101206000712061	C3037	None	Yes	None
Duxbury	37	101206003712061	C3012	Low	No	Low
Fayston	6	101208000612081	C2001	Low	No	No
Montpelier	0B2-1	206400B2-112112	USBR2	Low	Low	Low
Moretown	42	101212004212121	C3039	None	None	None
Northfield	10	101213001012131	C2003	Yes	Yes	No
Northfield	11	101213001112131	C2003	Yes	Yes	No
Northfield	15	101213001512131	C2003	Yes	Yes	No
Northfield	65	101213006512131	C3057	None	None	None
Northfield	67	101213006712131	C3093	None	None	None

Barre - VPSP2 Bridge Locations 2022 **MONTPELIER** MONTPELIER PLAINFIELD SUNSET SUNSET BERLIN BARRE CITY WCOBBLE HILL RD BARRE TOWN VT ROUTE 63 ORANGE U\$ ROUTE **15** 302 VTrans Committed Projects Asset Driven Potential Projects - Rail Road MSTOWN Roads GRANITEVILLE RE Interstate **Principal Arterial** Map created by CVPRC 3/20/22 WASHINGTON Minor Arterial This map is for planning purposes only. Data is only as accurate as the original source. This map may contain errors and or omissions. Major Collector MInor Collector

Berlin - VPSP2 Bridge Locations 2022 MIDDLESEX **EAST** MONTPELIER **MONTPELIER MORETOWN BERLIN** BARRE **BARRE TOWN** VTrans Committed Projects Asset Driven Potential Projects --- Rail Road IELD Roads Interstate WILLIAMSTOWN Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only. Data is only as accurate as the original source. This map may contain errors and or omissions. Major Collector MInor Collector

Cabot -VPSP2 Bridge Locations 2022

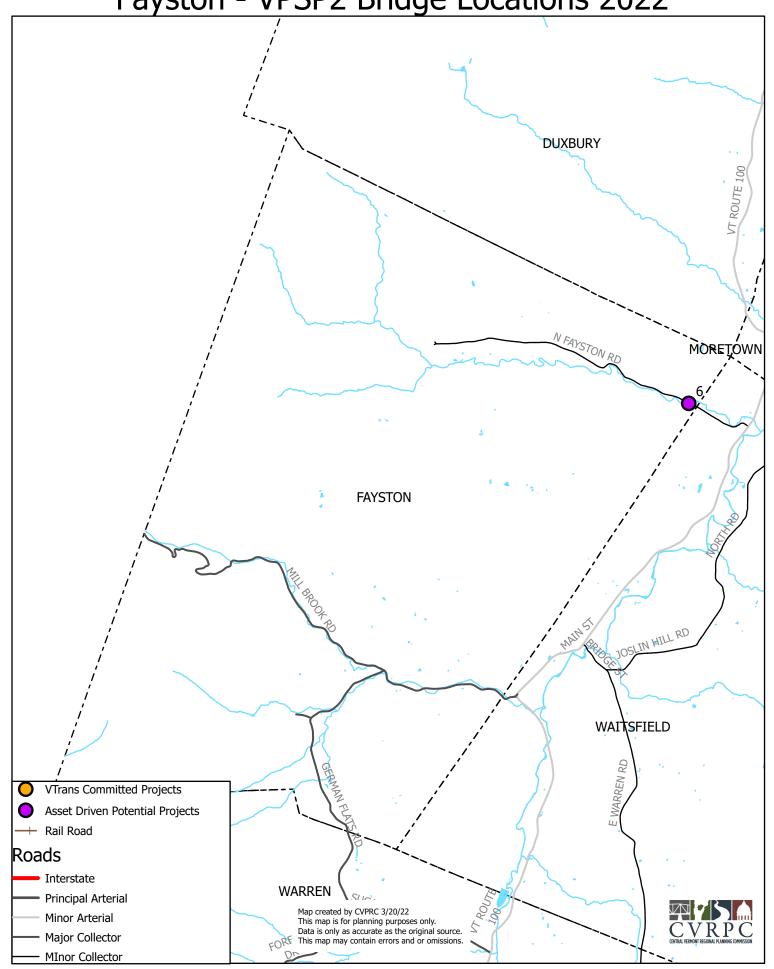


Duxbury - VPSP2 Bridge Locations 2022 I-89 S PARKING WATERBURY INTERSTATE
80 S INTERSTATE EXIT 10
RAMPO **DUXBURY** MORETOWN VTrans Committed Projects Asset Driven Potential Projects --- Rail Road ÞΝ Roads Interstate Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only.

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Fayston - VPSP2 Bridge Locations 2022

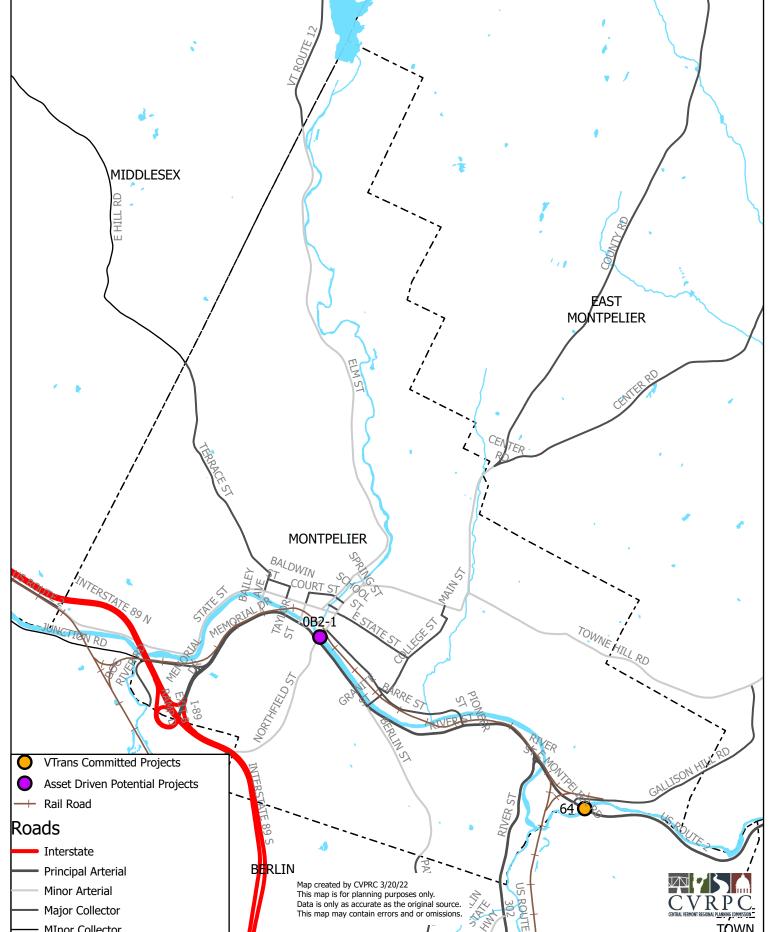


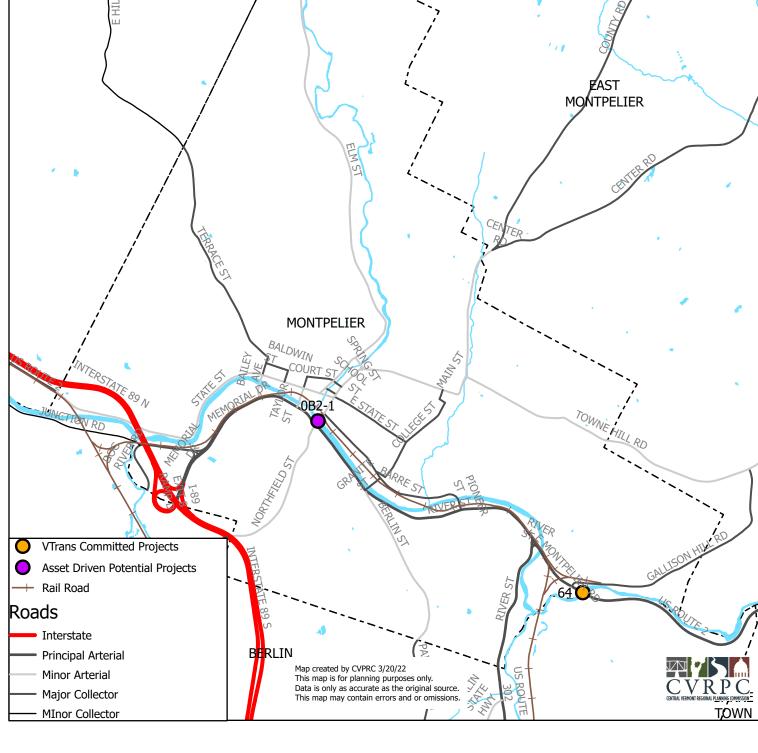
Middlesex - VPSP2 Bridge Locations 2022 WATERBURY STOWE RD WORCESTER HOWARD AVE WATERBURY MIDDLESEX **EAST MONTPELIER** VTrans Committed Projects Asset Driven Potential Projects MONTPELIER → Rail Road Roads TOWNE Interstate Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only.

Data is only as accurate as the original source.

This map may contain errors and or omissions. Major Collector MInor Collector

Montpelier - VPSP2 Bridge Locations 2022 MIDDLESEX MONTPELIER





Moretown-VPSP2 Bridge Locations 2022 WATERBURY **MIDDLESEX DUXBURY MORETOWN** FAYSTON **BERLIN** VTrans Committed Projects Asset Driven Potential Projects → Rail Road Roads Interstate **NORTHFIELD** Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only.

Data is only as accurate as the original source.

This map may contain errors and or omissions. Major Collector MInor Collector

Northfield - VPSP2 Bridge Locations 2022 DUXBURY FAYSTON **MORETOWN** WAITSFIELD NORTHFIELD WARREN / WARREN VTrans Committed Projects ROXBURY Asset Driven Potential Projects → Rail Road Roads Interstate Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only.

Data is only as accurate as the original source.

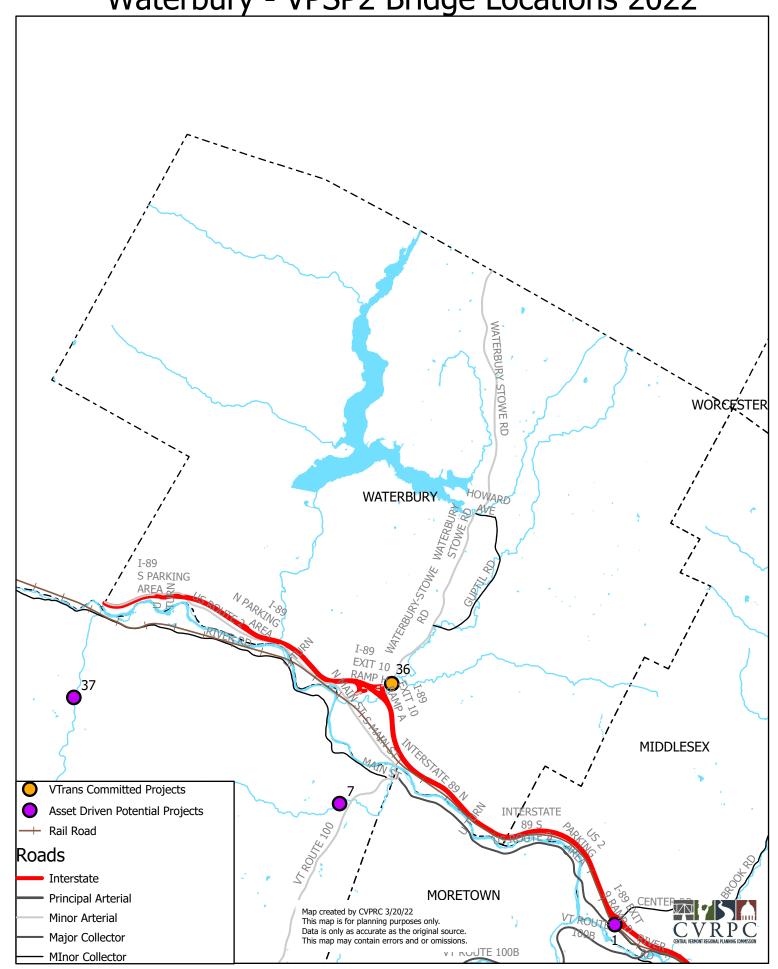
This map may contain errors and or omissions. Major Collector MInor Collector

Orange - VPSP2 Bridge Locations 2022 PLAINFIELD **BARRE TOWN ORANGE** 15 US ROUTE 302 VTrans Committed Projects Asset Driven Potential Projects → Rail Road Roads Interstate Principal Arterial Map created by CVPRC 3/20/22 Minor Arterial This map is for planning purposes only.

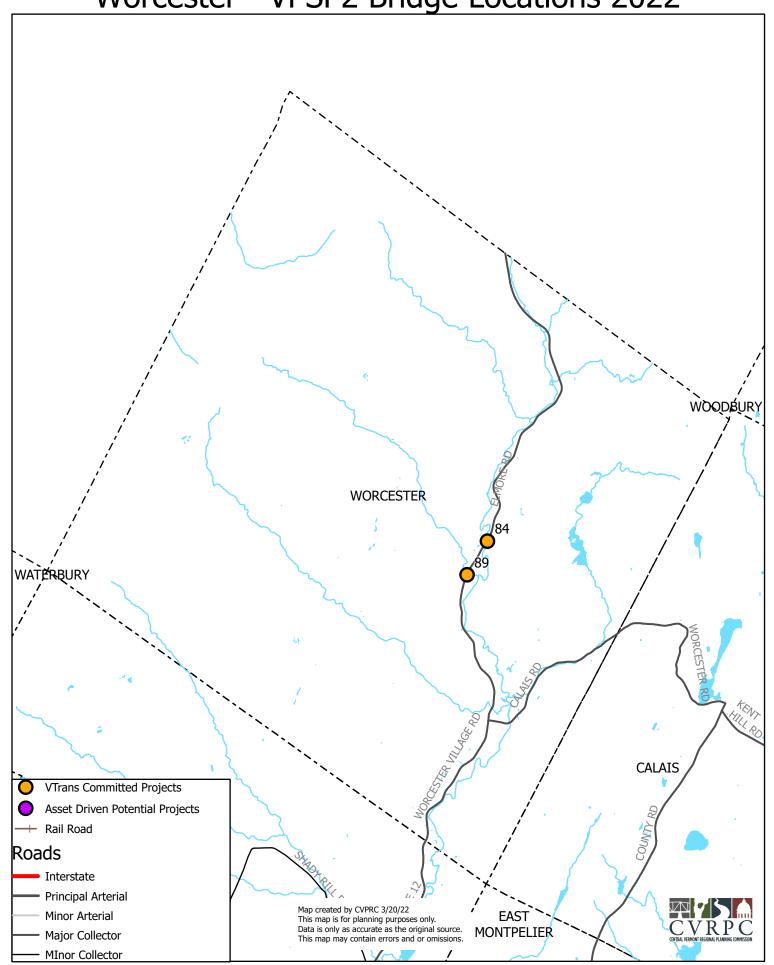
Data is only as accurate as the original source.

This map may contain errors and or omissions. Major Collector MInor Collector

Waterbury - VPSP2 Bridge Locations 2022



Worcester - VPSP2 Bridge Locations 2022





#### **MEMORANDUM**

Date: April 26, 2022

To: CVRPC Transportation Advisory Committee

From: Christian Meyer, Senior Planner
Re: Regional Bridge Priorities for VPSP2

ACTION REQUESTED: Provide CVRPC staff with potential regional bridge priorities.

#### **Summary**

In addition to scoring the asset driven potential projects, towns are encouraged to identify projects that they would like to propose for consideration as regionally driven potential projects. CVRPC will work with VTrans to provide data and scoring for each of the criteria so that this grouping of project also has a preliminary transportation value.

To provide the needed background information for a proposed bridge project, CVRPC staff, with support from the municipality, will complete the regional potential projects form. The findings from the potential project information form will be transmitted to VTrans for scoring and consideration.

The CVRPC TAC will be reviewing and endorsing the regional priorities and the provided information at its May meeting. In order to provide adequate time for coordination with VTrans, towns are being asked to provide projects to RPC staff as soon as feasible. Among the requirements for submitting a regional priority is a letter from the local government specifying the need for the project and their support. Please submit any potential projects before April 30.

#### **VPSP2 REGIONAL POTENTIAL PROJECTS INFORMATION**

This outline is for the RPC to use when proposing a project. The intent is for AOT to better understand the vision and need of the proposed project. Not all questions will be applicable to the project being proposed, please use N/A.

- 1. Municipality:
- 2. Route(s):
- 3. Project Location:
  - a. Include clear description of route(s) included within project
  - b. Include mile markers for project limits
  - c. Include an annotated project location map depicting project limits, route number(s) and intersecting roadway name(s)

#### 4. Community/Municipal Involvement:

- a. Describe how the Community/Municipality were involved in, or participated in the identification and submittal of project
- b. Identify how the project contributes to the community
- c. Identify how the project contributes to ongoing and/or future local initiatives/priorities
- d. Identify how the project contributes to local community and economic development goals
- e. Does the community feel there is a need for a sidewalk or bike lane over the bridge?
- f. Include a current letter of support for the project, from the Municipality
  - i. Include acknowledgement and support of the project (or the identified need)
  - ii. Include **acknowledgement** that projects will require a finance and maintenance agreement and may require Municipal funding and maintenance responsibilities for projects located in a Town Highway environment or for non-participating project elements (such as utilities or maintenance of sidewalks).

#### 5. Planning and Construction Documents:

- a. Identify any studies that have been completed to inform the need of this project and/or further understand alternatives.
- b. Identify whether a preferred alternative was selected
  - i. Provide reference information such as appropriate documents and corresponding page numbers
- c. Corridor Planning and Adjacent Projects
- d. Does the Town have plans to construct either pedestrian or bicycle facilities leading up to the bridge? Or lighting? Please provide any planning documents demonstrating this (scoping study, master plan, corridor study, town, or regional plan).

#### 6. Purpose and Need:

a. Identify what problems or challenges the project is intending to fix/improve

#### 7. Project Scope:

- a. Describe intended project scope and key project elements focused on the purpose and need
  - i. Roadway surface treatment
  - ii. Geometry modifications
  - iii. Shoulder treatment/modifications

- iv. Intersection identification/treatment
- v. Bicyclist considerations/improvements
- vi. Pedestrian considerations/improvements
- vii. Transit access considerations/improvements
- viii. Access management considerations/modifications
- ix. Asset(s) condition/improvements
- x. Resiliency considerations/improvements
- xi. Environmental considerations/improvements
- b. Describe how the project elements satisfy and/or meet the project's Purpose and Need

#### 8. Project Estimate:

a. Describe any assumptions, risks, and items/elements with high variability

#### 9. Project Challenges:

- a. Describe any anticipated and/or potential challenges to the development and delivery of this project.
  - i. Identify potential impacts on environmental resources
  - ii. Identify potential Right-of-Way impacts/needs
  - iii. Identify potential utility relocation routing needs/challenges.
  - iv. Brown fields and contaminated soils

#### 10. Detour Needs:

- a. Businesses impacted
- b. School Bus impacts
- c. Important destinations impacted
- d. Town Highway that could be adversely affected by detour