



1  
2  
3  
4  
5

**Transportation Advisory Committee (TAC)  
Minutes  
Tuesday, May 28 ,2024**

<b>Attendees:</b>					
	Barre City		x	Moretown	Joyce Manchester
	Barre Town	Stephanie Magnan (Chair)		Northfield	Thomas Davis
x	Berlin	Robert Wernecke			Jeff Schulz, Alt
	Cabot	John Cookson	x	Orange	Lee Cattaneo
x	Calais	David Ellenbogen	x	Plainfield	Bob Atchinson (Vice Chair)
		Karin McNeill, Alt		Roxbury	Gerry D'Amico
x	Duxbury	Alan Quackenbush	x	Waitsfield	Don LaHaye
		Bill Whitehair, Alt.	x		Alice Peal, Alt
x	E. Montpelier	Adam Stanforth		Warren	Michael Bridgewater, Alt
	Fayston	Donald Simonini		Washington	Peter Carbee
	Marshfield	Todd Eaton	x	Waterbury	Mike Hedges
x	Middlesex	Ronald Krauth	x	Williamstown	Richard Turner
	Montpelier	Dona Bate		Woodbury	Chris Koteas
				Worcester	Bill Arrand
<p><b>Staff: Keith Cubbon, Reuben MacMartin</b>  <b>Guests: Monica White, GMT</b></p>					

6  
7  
8  
9  
10  
11  
12  
13  
14  
15

Bob A. brought the meeting to order at 6:37pm.

**Roll Call**

- Roll was called and a quorum was not present

**Adjustments to the Agenda**

- None

**Public Comments**

- Monica W. notified TAC of **Walk to Shop** initiative to deploy shopping trolleys in Central VT based on Bennington model. Potential to present at future TAC meeting.

- 1           ○ Bob A. was supportive of bringing a presentation to TAC once the initiative has
- 2           been further developed/

3   **Staff Announcements**

- 4           • Keith notified TAC that CVRPC has hired 2 planning techs and first has started.
- 5           • Reuben notified TAC of upcoming bulk purchase of demonstration project materials and
- 6           intention to stand up revolving demonstration program and its applications. Requested
- 7           that towns provide list of project priorities.

8   **Approval of February 2024 TAC Meeting Minutes**

9           Minutes could not be approved due to lack of quorum

10 **Presentation of Alternative Fuels and Funding Sources for Clean Vehicles**

- 11           • Peggy O-V from VTCCC presented to the TAC on electrification and cleaner fuels for
- 12           heavy vehicles. Peggy also noted that she is involved in the **Walk to Shop** program
- 13           mentioned previously by Monica. (See the May TAC packet for the contents of Peggy’s
- 14           presentation).
- 15           • David E asked what the base year for emissions reductions was on slide 3
- 16           ○ Peggy said she would have to check and could provide that information in a
- 17           follow-up email
- 18           • Peggy advised that Hybrid vehicles may be optimal for use cases with high daily mileage.
- 19           And Level 2 chargers are sufficient for most residential and workplace applications given
- 20           most people’s limited daily ranges
- 21           • Ron K asked about initiatives to supply chargers at State Park and Rides
- 22           ○ Peggy advised that many State facilities have existing chargers and there is
- 23           funding for upgrades/installs
- 24           ○ Mike H said that VTrans installed 110 volt at several locations to allow driver to
- 25           use Level 1 chargers
- 26           • David E asked if federal EV credits applied to vehicles manufactured outside US
- 27           ○ Peggy offered to supply links to guidance and eligibility lists
- 28           • Don LH voiced concern about older EV compatibility with high-speed charging kit
- 29           ○ Peggy acknowledge that on older vehicles both plugs and electronics can be
- 30           incompatible with DC Fast charging
- 31           ○ Peggy and Don agreed on the need for pre-purchase education to ensure that
- 32           buyers understand their options and potential vehicle limitations
- 33           • Adam S inquired about heavy equipment efficiencies
- 34           ○ Peggy noted that electric heavy currently only suited for vehicles with discrete
- 35           shorter range duty cycles (ie – school bus, garbage truck, street sweeper) longer
- 36           range/flexible uses battery size requirement becomes prohibitive

- 1 • Lee C asked about GMP-type incentives for customers of other electric utilities
- 2 ○ Peggy referred TAC members to check utility websites for provider incentive
- 3 programs and talk to energy coaches provided by utilities
- 4 ○ Bob A advised WEC looking into 2<sup>nd</sup> Gen smart meters
- 5 • Peggy highlighted renewable diesel potential for heavy muni vehicles
- 6 ○ Alan Q asked what renewable diesel is
- 7 ○ Peggy explained that it's a processed bio-fuel commonly a soy byproduct. More
- 8 stable that biodiesel and less prone to gumming engines
- 9 • Idle reduction as an emissions reduction strategy. Technologies including automatic and
- 10 conditional switches. Idle = 0 mpg
- 11 • Lee C asked about solar and EV feedback to grid. WEC high equipment expense to
- 12 retrofit solar system to allow both
- 13 ○ Peggy advised asking solar installers and utility about incentives
- 14 ○ Ron K advised GMP power wall (equipment rental) was easy install assisted by
- 15 utility
- 16 ○ Bob A advised that this is an inverter issue

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

- 18 • Alan Q asked about gravel meeting
- 19 ○ Reuben reported that discussion occurred at road supervisor meeting. Still trying
- 20 to reconcile various town reportage into a table of comparables/something
- 21 coherent
- 22 ○ Keith and Reuben explained potential of collective purchase
- 23 • David E expressed desire for towns to get alternates so TAC can achieve quorum and
- 24 conduct business
- 25 ○ Reuben agreed to blast email to request alternates
- 26 • Rich T reported Williamstown MERP complete, Baptist Street Culvert project advancing
- 27 • Alice P asked who to contact at VTrans for project information and requirements. Asked
- 28 specifically about VT-100/117 and Mad River Path projects
- 29 ○ Keith reported VT-100/117 project is in flux. Contact VTrans Right of Way dept
- 30 for guidance on working in right of way
- 31 ○ Reuben reported that MRP still gearing up pending MPM cert
- 32 ○ Alice asked if anybody had info on Velomont Mtn Bike trail network concept
- 33 ○ Keith was familiar: Velomont looking to create Mtn Bike equivalent of
- 34 Catamount Trail. Looking to link existing trails, will require new trail segments
- 35 • Don LH asked about VTrans printout report sheets on project status
- 36 ○ Bob A referred TAC members to VTransparency
- 37 • Lee C reported Orange conducting traffic/safety study in Orange Village Center

- 1       • Mike H referred TAC members to VTrans STIP online. Past and current budget  
2       information and project priorities on website

3       **Adjourn**

- 4       • At 7:56 PM Mike H made a motion to adjourn Don LH 2<sup>nd</sup> the motion.  
5       Motion passed.

DRAFT