

CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
TRANSPORTATION ADVISORY COMMITTEE
AGENDA

DATE: **Tuesday, November 5, 2019**
TIME: **9:00 a.m.**
PLACE: **CCRPC Office, 110 West Canal St. Winooski**

DELIBERATIVE AGENDA:

1. Action on Consent agenda 9:00 – 9:05
2. Minutes of October 1, 2019 – (Action Item) 9:05 – 9:10
See attached.
3. Public Comment Period (Information item) 9:10 – 9:15
Members of the public are invited to raise issues of interest or concern to the TAC on items not on the agenda.
4. VT Culverts (Information Item) 9:15 – 9:20
Pam Brangan, CCRPC staff, will provide the latest information on VT Culverts.
5. Updates to the Road Erosion Inventory data (Information Item) 9:20 – 9:35
Chris Dubin, CCRPC staff, will describe updates to REI data.
6. VTrans Public Transit Policy Plan (Information Item) 9:35 – 10:20
Jackie Cassino/VTrans and Stephen Falbel/Steadman Hill Consulting will provide an update on the PTPP which provides a 10-year view of transit and policy needs in the state.
7. Williston Park and Ride and major TIP Amendment (Action Item) 10:20 – 10:50
Tina Bohl/VTrans and Scott Burbank/VHB will provide a project update and request a major TIP amendment for the Williston Park & Ride.
8. Status of Projects and Subcommittee Reports (Information Item) 10:50 – 10:55
See bulleted list on the reverse for current CCRPC projects. TAC members are encouraged to ask staff for more information on the status of any of these on-going or recently completed projects.
9. CCRPC October Board Meeting Report (Information Item) 10:55 – 10:57
The Board received a Circ Alternatives Status Report from VTrans, approved the Huntington Town Plan, Planning Process and Energy Compliance, and approved FY21 municipal dues.
10. Chairman's/Members' Items (Information Item) 10:57 – 11:00

Next Meeting: Tuesday, December 3, 2019

In accordance with provisions of the Americans with Disabilities Act (ADA) of 1990, the CCRPC will ensure public meeting sites are accessible to all people. Requests for free interpretive or translation services, assistive devices, or other requested accommodations, should be made to Emma Vaughn, CCRPC Title VI Coordinator, at 802-846-4490 ext. *21 or evaughn@ccrpcvt.org, no later than 3 business days prior to the meeting for which services are requested.

Project List:

- Title VI program participation and Public Participation Plan implementation
- Participation in the Vermont Highway Safety Alliance
- Participation in the State's Rail Council
- Coordination with United Way on Neighbor Rides and Elders & Disabled Program analysis
- Advanced Traffic Monitoring System through FHWA AID grant – Maintenance and Monitoring
- LPM services for Underhill sidewalk construction on VT 15
- LPM services for Hinesburg – Village South Area Sidewalk on VT 116
- LPM services for Shelburne – Irish Hill Road Sidewalk and Pedestrian Bridge project
- Dorset Street and Williston Road Intersection Lane Assignment Analysis
- Williston Traffic Signals Assessment Study
- Packard Road and Raceway Road Paving Analysis Study (Jericho)
- Winooski Avenue Corridor Study (Burlington)
- Amtrak Train Overnight Storage Study (Burlington)
- Coordination with GMT on ADA and Elders & Disabled advisory committees
- Railyard Enterprise Supplemental Scoping (Burlington)
- South Burlington Bike Ped Gaps scoping (**Project Complete**)
- South Burlington Ped. Crossing and Bike Access
- Essex Junction Parking Study (**Project Complete**)
- So. Burlington VT116-Kimball-Tilley Land Use and Transportation Plan
- Williston Transportation Impact Fees (**Project complete**)
- Winooski Transportation Impact Fee
- Williston Shared Use and Multi-Modal Parking Requirements
- Update to South Burlington's Transportation Impact Fee Ordinance
- Regional Transportation Energy Planning
- Transportation Hazard Mitigation Planning
- Municipal Road General Permit (MRGP) Work
- Grants-In-Aid Coordination with Municipalities.
- 2019/2020 Way to Go! to School
- Greenride Bikeshare
- City Center Parking & Movement Plan, South Burlington
- Chittenden County I-89 2050 Study
- VT-116/Charlotte Rd Intersection Study (Hinesburg)
- East Allen Street Gateway Enhancements Scoping Study (Winooski)
- Lower Village Supplemental Scoping Study (Huntington)
- Richmond Road Intersection Scoping (Hinesburg)
- Colchester Ave Protected Bike Lanes and East Ave Intersection Improvements (Burlington)
- Williston/South Burlington Marshall Ave/Kimball Ave shared use path scoping
- Essex Tanglewood Drive Shared-Use Path and Stormwater Scoping study
- Bikeway Connectivity, Pedestrian Safety, and Stormwater Management in the Old North End (Burlington)

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CCRPC Transportation Advisory Committee

November 5, 2019

Agenda Item 1: Consent Item

FY2020 Transportation Improvement Program Amendment

Issues

Make the following change to the FY20 TIP.

I-89 Supplemental Signage, Exits 12 - 17 (Project HP147, Amendment FY20-07)

- › **Description of the Change:** Add a new project to the TIP in FY20 to add supplemental signage at all I-89 exits in Chittenden County identifying the mile marker number. Add \$22,000 in FY20. This project is not subject to CCRPC fiscal constraint limit because it is an interstate project.
- › **Reason for the Change:** In 2009 the Federal Highway Administration implemented a requirement for interstate exits to be numbered according to the mile marker rather than sequentially. Below is an depiction of what the new signs will look like.



Staff

Recommendation:

Recommend that the TAC approve the proposed TIP amendment.

For more
information,
contact:

Christine Forde
cforde@ccrpcvt.org or 846-4490 ext. *13

1 CHITTENDEN COUNTY REGIONAL PLANNING COMMISSION
2 TRANSPORTATION ADVISORY COMMITTEE
3 MINUTES
4

5 DATE: Tuesday, October 1, 2019
6 TIME: 9:00 a.m.
7 PLACE: CCRPC Offices, 110 West Canal St. Winooski, VT
8

9 **Members Present**

10 Justin Rabidoux, TAC Chair
11 Nicole Losch, Burlington
12 Matt Langham, VTrans
13 Amy Bell, VTrans
14 Ashley Toof, Milton
15 Bob Henneberger, Seniors
16 Dean Pierce, Shelburne
17 Andrea Morgante, Hinesburg
18 Jon Rauscher, Winooski
19 Brian Bigelow, Underhill
20 Bruce Hoar, Williston
21

22 Sandy Thibault, CATMA
23 Seth Bowden, VEIC
24 Barbara Elliott, Huntington
25 Allegra Williams, Local Motion
26
27

Staff

Charlie Baker, Executive Director
Marshall Distel, Transportation Planner
Bryan Davis, Senior Transportation Planner
Christine Forde, Senior Transportation Planner
Eleni Churchill, Transportation Program Manager
Jason Charest, Senior Transportation Planning Engineer
Chris Dubin, Transportation Planner
Sai Sarepalli, Transportation Planning Engineer

Others

Maureen Carr, VTrans
Dan Dutcher, VTrans

28 Justin Rabidoux called the meeting to order at 9:00AM, calling for a round of introductions.
29

30 **1. Consent Agenda:** ANDREA MORGANTE MADE A MOTION APPROVING THE CONSENT
31 AGENDA DOCUMENTING TWO TIP AMENDMENTS. THE MOTION WAS SECONDED BY
32 DENNIS LUTZ AND PASSED UNANIMOUSLY.
33

34 **2. Approval of Minutes**

35 ANDREA MORGANTE MADE A MOTION, SECONDED BY BOB HENNEBERGER, TO APPROVE
36 THE MINUTES OF Sept 3, 2019. THE MOTION PASSED UNANIMOUSLY.
37

38 **3. Public Comments:** None.
39

40 **4. VTrans TCI**

41 Dan Dutcher, VTrans Environmental Policy Manager, introduced the Transportation and Climate
42 Initiative (TCI), with the leadership team of Peter Walke (ANR), Michele Boomhower (VTrans), and
43 Riley Allen (DPS), and with support staff from across state departments. To set the stage for TCI, Dan
44 showed slides with emission percentages by sectors with transportation contributing more GHG in VT
45 than the US, and subsequent slides showing the scale of change needed to reach all sector GHG goals.
46 TCI is transportation focused. There are a number of programs and initiatives already in progress
47 including VW settlement funds, EV charging infrastructure, Tier III funds, Public Utility Commission EV
48 proceedings, complete streets/rail/transit/walk-bike and more.
49

50 TCI was formed in 2010 and is facilitated by Georgetown Climate Center. The purpose of the initiative is
51 to work with stakeholders to develop a cap-and-invest framework for transportation fuels. What is cap-
52 and-invest? Regional Greenhouse Gas Initiative (RGGI) is a similar model. The framework sets annual
53 declining caps on emissions, auctions allowances (permits) equal to the cap, and invests proceeds in
54 emissions-reduction actions to lower the cost of compliance. The cap would be handled on a regional

1 basis and the allowances would be auctioned on a regional basis, but the revenues would be handled by
2 each state and each state would determine how the revenues would be invested. It has not yet been
3 determined how the revenue would be apportioned to each state – one consideration is to base it on
4 existing emissions. Potential investments of revenue would be subject to legislative approval. Point of
5 regulation is potentially with state fuel suppliers (those that cross VT state line with intent to sell).
6 Timeline: end of 2019 MOU, end of 2020 VT General Assembly enacts enabling legislation, 2021/2022
7 program established, revenue allocated to states.
8

9 Question about the auction process, who participates, can others join auction. Comment about rural
10 transportation and school transportation, using school buses as part of rural transit option. Dan notes that
11 modeling will include school and rural transit. Look to children to pressure adults to change rather than
12 convincing adults to change. Dennis commented about how the actual cap could have a negative impact
13 on the economy. The initial cap will be based on modeling and fuel availability from recent years.
14 Adjustments could be made to reflect needs, economic impacts, etc. Investments made could help bring
15 other vehicle types into more efficient technology. Is there a potential for higher e-bike incentives?
16

17 **5. VTrans On-Line Data Management System**

18 Maureen Carr of VTrans Traffic Research Unit gave an overview and demonstration of their traffic data
19 management system. This is a Web-based system shared by VTrans and CCRPC. The data is accessed
20 through Vtrans.vermont.gov, then search for “traffic data,” click the first result that comes up. The
21 resulting page has AADT reports, link to traffic data, and other resources. Maureen then showed the data
22 portal and described how to navigate map and data displayed. She then logged into the site which displays
23 more information. Raw data is exportable through the “report center” feature. Some of the counts are able
24 to track the type of vehicle (motorcycle, vehicle, truck, tractor-trailer, etc.). Counts occur on state and
25 federal aid routes, CCRPC counts, local road count program.
26

27 Crash data is available in a different place on VTrans website.
28

29 CCRPC conducts manual counts at intersections during peak hours (7-9 am, 4-6 pm) and captures cars,
30 trucks/buses, and bicyclists. VTrans is moving away from manual counts and using more 48-hour video
31 counts to help satisfy FHWA requirements. CCRPC also uses video counts to capture data outside of peak
32 hour manual counts.
33

34 **6. Status of Projects and Subcommittee Reports (Information Item):** Justin noted that the project list
35 on the back of the agenda identifies new projects begun in FY20 and some older ones dropped off.
36

37 **7. CCRPC September Board Meetings Report**

38 Christine noted the airport presentation, GMT presentation and energy plan items as part of the Board
39 meeting.
40

41 **8. Chairman’s/Members’ Items:** Justin described South Burlington’s project to create a bike path and
42 sidewalk on south side of Williston Road. Meetings with land owners including discussion about potential
43 conflicts with commercial drives. Justin is asking for guidance on design from TAC members and
44 CCRPC. Reducing number of curb cuts and consolidating drives is of interest along corridor. Dennis
45 suggests also looking at what’s on either end of corridor for walkers/bikers, such as Dorset St and
46 Hinesburg Rd.
47

48 AMY BELL MADE A MOTION TO ADJUOURN, SECOND BY JON RAUSHER, APPROVED
49 UNANIMOUSLY.
50

51 The meeting adjourned at 10:20 AM.
52

1 Respectfully submitted, Bryan Davis

DRAFT

CCRPC Transportation Advisory Committee

November 5, 2019

Agenda Item 7: Action Item

FY2019 and FY2020 Transportation Improvement Program (TIP) Amendments

Issues

A Major Amendment is needed to advance the Williston Park & Ride Project. Major amendments required a public hearing. Details of the proposed amendments are provided below.

Williston Park & Ride (Project IN004A, Amendment FY20-05)

- ▶ **Description of Change** – Advance \$2,300,000 in federal funds from FY19 to FY20 and add \$175,000 for preliminary engineering, \$372,000 for right of way and \$1,675,000 for construction. The new total project cost is \$7,100,000. This is a 57% increase which is a Major Amendment according to CCRPC’s TIP Amendment Policy. This change will apply to the FY20 year of the FY19-22 TIP, which is still in effect, and the FY20 year of the FY20-23 TIP which has not yet been approved by FHWA.
- ▶ **Reason for Change** – The proposed access drive to the Park & Ride lot has been relocated to consolidate driveways with a new Vermont State Police building to be constructed south of the Park & Ride lot location. Relocating the access drive requires a number of changes including relocating turn lanes, updated stormwater permits, a water/wastewater permit, and an amended Act 250 and a DRB permit. VTrans representatives will attend the TAC meeting to provide more specific information.

Champlain Parkway, Burlington (Project HC001A, Amendment FY20-06)

- ▶ **Description of Change** – Move \$3,000,000 in federal funds from FY20 to FY23.
- ▶ **Reason for Change** – The TIP is a fiscally constrained document. Champlain Parkway has over \$13,000,000 in federal funds in FY20 and the current spending profile for the project indicates that the project will not spend that much. \$10,222,501 remains in FY20 which will be adequate to cover project expenses.

Staff

Recommendation:

Recommend that the TAC advise the Board to warn and hold a Public Hearing on these TIP Amendments and approve the amendments.

For more information, contact:

Christine Forde
cforde@ccrpcvt.org or 846-4490 ext. *13