



## ***Transportation Advisory Committee Agenda***

**Tuesday, November 3, 2020**

**9:00 to 10:15 am**

### **Remote Access Meeting Only**

Please join the meeting from your computer, tablet or smartphone:

<https://us02web.zoom.us/j/82462008536?pwd=NVIlaWlyZEU2aXRaNHUxZlY5cHoyZz09>

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## **Agenda**

**1. Call to Order, Attendance (1 min)**

**2. Consent agenda\* (Action Item – 5 min)**

See attached memo describing TIP amendments

**3. Minutes of October 6, 2020\* (Action Item – 1 min)**

See attached minutes.

**4. Public Comment Period (Information item)**

Members of the public are invited to raise issues of interest or concern to the TAC on items not on the agenda.

**5. Burlington Winooski Avenue Update (Information Item – 20 min)**

Nicole Losch, Burlington DPW, will provide background on a planning study and a current construction update to one of Burlington's important downtown roadways. <https://www.burlingtonvt.gov/dpw/WinAveImprovements>

**6. Vermont Data: COVID-19's Impacts on Commuting (Information Item – 20 min)**

CATMA staff will present an analysis of Vermont data from a recent national survey of commuting trends during COVID-19, and share other commuting/telework resources available. <https://catmavt.org/covid-19-commuter-survey>

**7. Transportation Equity Coalition (Information Item – 15 min)**

Laura Jacoby, Old Spokes Home, will share their efforts to form and the role of a group of diverse community representatives to advocate from a variety of transportation perspectives. <https://www.oldspokeshome.com/equity-coalition>

**8. Status of Projects and Subcommittee Reports (Information Item – 1 min)**

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 Board Meeting Report (Information Item – 2 min)**

In October the Board heard a VTrans update from Secretary Flynn, heard an update on the I-89 2050 Study, voted to approve the FTA Title VI Program, and voted to approve the FY22 Municipal Dues.

**10. Chairman's/Members' Items (Information Item – 5 min)**

- **FY22 UPWP program** materials will be distributed on November 20 and posted at <https://www.ccrpcvt.org/about-us/commission/annual-work-plan-budget-finances/>
- VTrans releases [Guidance Document: Demonstration Projects in State Highway Right-of-Way](#). The guidance and applications can be found on the Agency's [Permitting Services website](#).
- November 4, 1 pm Vermont Local Roads **Virtual Supervisory Round Table: COVID Preparedness for Municipalities...What if?** [Register here](#). Sponsored by Vermont Local Roads in cooperation with Baystate Roads, T2/LTAP Center, and the New Hampshire T2 Center
- Suggestions on future TAC agenda topics?

\* = Attachment

***Next Meeting: Tuesday, December 1, 2020***

**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
- Advanced Traffic Monitoring System through FHWA AID grant – Maintenance and Monitoring
- Regional Transportation Energy Planning
- Transportation Hazard Mitigation Planning
- Coordination with United Way on Neighbor Rides and Elders & Disabled Program analysis
- Coordination with GMT on ADA and Elders & Disabled advisory committees
- Chittenden County I-89 2050 Study
- Winooski Avenue Corridor Study (Burlington)
- So. Burlington VT116-Kimball-Tilley Land Use and Transportation Plan
- Railyard Enterprise Project (REP) Supplemental Scoping - *Finalized*
- South Burlington Pedestrian Crossing and Bike Access
- Update to South Burlington’s Transportation Impact Fee Ordinance
- Municipal Road General Permit (MRGP) Work
- Grants-In-Aid Coordination with Municipalities.
- 2020/2021 Way to Go! to School
- Greenride Bikeshare
- City Center Parking & Movement Plan, South Burlington
- Congestion Policy Evaluation
- Lower Village Supplemental Scoping Study (Huntington)
- Richmond Road Intersection Scoping (Hinesburg) - *Finalized*
- Colchester Ave Protected Bike Lanes and East Ave Intersection Improvements (Burlington)
- Marshall Ave shared use path scoping (Williston/South Burlington)
- CCTV Stormwater infrastructure inspection project (Essex/Essex Junction)
- CCTV Stormwater infrastructure inspection project (Winooski)
- Essex Tanglewood Drive Shared-Use Path and Stormwater Scoping study
- Bikeway Connectivity, Pedestrian Safety, and Stormwater Management in the Old North End (Burlington)
- Watershed Resiliency Mapping/Transportation Resiliency Planning Tool (TRPT; Bolton, Richmond, Huntington (and a little bit of Jericho, Essex and Williston)
- River/Pleasant Valley Road Bicyclist and Pavement Analysis (Underhill)
- Winooski Transportation Impact Fee Study
- 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
- Property Transportation Plan: Reduce transportation emissions in commercial and affordable multi-unit sectors with Burlington Electric Department and Burlington 2030 District
- Richmond Bike/Ped Master Plan
- Bridge Street (Richmond) Complete Streets Corridor Study
- Old North End Mobility Audit (Burlington)
- City of Burlington School District School Travel Plan and Traffic Control Plan
- Close the Gaps in Regional Bike Facilities

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](mailto:evaughn@ccrpcvt.org), no later than 3 business days prior to the meeting for which services are requested.



# CHITTENDEN COUNTY RPC

*Communities Planning Together*

- CCRPC Bicycle Count Program Evaluation and Data Analysis
- Winooski Parking Inventory, Analysis, and Management Plan
- Development of Performance Parameters for the Shelburne Street Roundabout
- Huntington Bridge Improvement & Maintenance Plan
- South Burlington Bike/Ped Mapping Phase II
- Shelburne Bicycling and Pedestrian Connectivity Study – *On hold*
- Exit 17 Park & Ride Supplemental Evaluation
- Jericho Riverside Village Sidewalk Scoping Study
- Jericho Bolger Hill Road Supplemental Scoping
- South Burlington Multi-site Intersection Scoping
- Williston Route 2A Connector Path Scoping Study

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## **CCRPC Transportation Advisory Committee**

**November 3, 2020**

Agenda Item 2: Consent Item

### **FY2021 Transportation Improvement Program (TIP) Amendments**

#### **Issues**

Make the following changes to the FY2021 year of the TIP. This will change both the FY2020-2023 TIP and the FY2021-2024 TIP documents because the FY2021-2024 TIP has not yet been approved by FHWA.

#### **VT2A/Industrial Avenue/Mountain View Road Intersection Improvements, Williston** (Project HP123, Amendment FY21-03)

- Advance \$50,000 in federal funds for right-of-way from FY20 to FY21 and add \$150,000. The FY21 TIP currently has \$50,000 for right-of-way so the new total will be \$250,000. This is a 3 % increase in project cost which is defined as a minor amendment according to CCRPC's TIP Amendment Policy. This amendment will be funded outside of CCRPC's fiscal constraint limit.
- The project is ready to advance to the right-of-way phase and the TIP does not have adequate funds in FY21.

#### **I-189 Paving, Burlington-South Burlington** (Project HP142, Amendment FY21-04)

- Add \$300,882 in federal funds for construction in FY21. These funds are to come from Regional project OT017 Modifications and Overruns. The paving project is substantially complete and the Modification and Overruns items is to provide funding for projects that are finished but still incurring costs for final contract items.

#### **Staff**

#### **Recommendation:**

Recommend that the TAC approve the proposed TIP amendments.

#### **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 6, 2020  
6 TIME: 9:00 a.m.  
7 PLACE: Meeting held remotely via Zoom  
8

9 **Members Present**

10 Justin Rabidoux, South Burlington  
11 Nicole Losch, Burlington  
12 Matthew Langham, VTrans  
13 Ashley Bishop, VTrans  
14 Jon Rauscher, Winooski  
15 Jonathon Weber, Local Motion  
16 Josh Arneson, Richmond  
17 Bob Henneberger, Seniors  
18 Mary Anne Michaels, Rail  
19 Chris Damiani, GMT  
20 Bruce Hoar, Williston  
21 Barbara Elliott, Huntington  
22 Dennis Lutz, Essex  
23 Dean Pierce, Shelburne  
24 Larry St Peter, Bolton  
25 Maria Rinaldi, People with Disabilities  
26 Sandy Thibault, CATMA  
27 Dave Allerton, Milton

Joss Besse, Bolton  
Katherine Sonnicks, Jericho  
Chris Jolly, FHWA  
Seth Bowden, GBIC

28 **Staff**

Eleni Churchill, Transportation Program Manager  
Regina Mahony, Planning Program Manager  
Bryan Davis, Senior Transportation Planner  
Christine Forde, Senior Transportation Planner  
Jason Charest, Senior Transportation Planning Engineer  
Sai Sarepalli, Senior Transportation Planning Engineer  
Chris Dubin, Senior Transportation Planner  
Marshall Distel, Transportation Planner

29 **Guests**

Evan Fitzgerald, Fitzgerald Environmental Assoc.  
Evelyn Boardman, Fitzgerald Environmental Assoc.

30 1. Justin Rabidoux called the meeting to order at 9:03 AM and Bryan Davis did a roll call for attendance.

31 **2. Consent Agenda**

32 None.

33 **3. Approval of Minutes**

34 Justin asked for any changes, which there were none. BOB HENNEBERGER MADE A MOTION TO  
35 APPROVE THE MINUTES OF SEPTEMBER 1, 2020, SECONDED BY SANDY THIBAUT. THE  
36 MOTION PASSED WITH ABSTENTIONS BY DEAN PIERCE, SETH BOWDEN AND JOSH  
37 ARNESON.  
38

39 **4. Public Comments**

40 None.

41 **5. Jericho MRGP Plan**

42 Evan Fitzgerald and Evelyn Boardman of Fitzgerald Environmental Associates presented their work to  
43 prepare the Jericho Municipal Roads General Permit (MRGP) plan. They used road erosion inventory  
44 data to develop town-specific prioritization criteria and customized unit costs. They created a 10-year  
45 MRGP improvement plan to address non-conforming road segments using annual funding allocated in the  
46 Town's budget. Through their work they found that ditch costs drive the overall costs and kept their cost  
47 assumptions conservative. The MRGP Plan goes through 2029 which is within the 2036 MRGP  
48 compliance deadline. Finally, there is flexibility to adjust the plan depending on the Town's annual  
49 budget.  
50

51 Maria Rinaldi asked how long the road improvements would last, and how the priorities were determined.  
52 Evelyn replied that the priorities were based on a combination of the Town's available budget and water  
53  
54

1 quality screening process. Evan noted that the longevity of road improvements depended on factors  
2 including weather and maintenance. Work like stone ditches could last about 5 to 10 years. Joss asked  
3 about the budget implications for 10 years of maintenance, and Evan replied that Jericho plans to set aside  
4 funds each year for both maintenance and upgrades to meet MRGP standards, and the Town will adjust  
5 their budget as needed.  
6

#### 7 **6. Transportation Resilience Planning Tool (TRPT)**

8 Jason Charest, CCRPC staff, gave a presentation on the CCRPC's assistance with the expansion of the  
9 State's Transportation Resilience Planning Tool to three watersheds in Chittenden County. Jason gave an  
10 overview of the tool and described how past damages and failure types were categorized into a  
11 vulnerability score, and UVM staff's previous work created a criticality score, both of which were  
12 combined into a risk score for roadway segments. Jason pointed out that there is a User's Guide for the  
13 tool on the project website (<https://vtrans.vermont.gov/planning/transportation-resilience>) and suggested  
14 sections 1 and 7 as useful starting points. Eventually the tool will be expanded to cover the entire state.  
15 Plans aren't finalized for how the tool will be updated but that is one of the issues the state is working to  
16 address. Joss asked if the tool uses the same road segments as the road erosion inventory (REI) segments.  
17 Jason replied there might be some overlap but this tool uses the VTrans roadway layer so there is a  
18 difference. Jason and Evan pointed out the REI and TRPT examine different things: the TRPT looks at  
19 fluvial erosion rather than stormwater impacts on road erosion. Chris Dubin noted that REI and TRPT  
20 layers can be analyzed together using GIS software. Eleni asked if the tool considers other access points  
21 as part of the criticality score; for example, if a roadway is cut off because of a storm, are there other  
22 roadways available. Jason responded yes, and vulnerability also factors into that score.  
23

#### 24 **7. Williston Form-based Code consultant**

25 Regina Mahony, CCRPC staff, noted that the CCRPC doesn't have a pre-qualified consultant for land use  
26 projects so the CCRPC and the Town of Williston released a RFP for consultant services to develop a  
27 form-based code to regulate development in its state-designated Growth Center. Nine firms submitted  
28 proposals which were reviewed by a team of CCRPC and Town of Williston staff, with four firms  
29 selected for interviews and Geoffrey Farrell Associates selected as the preferred consultant. This  
30 recommendation needs approval before the CCRPC may enter into a contract with Geoffrey Farrell  
31 Associates. Dean asked about the final four consultants, and Regina noted they were VHB, Principle  
32 Group, Behan Planning and Design, and Geoffrey Farrell Associates. DEAN PIERCE MADE A  
33 MOTION THAT THE TAC APPROVE HIRING GEOFFREY FARRELL ASSOCIATES TO  
34 COMPLETE THE WILLISTON FORM-BASED CODE PROJECT, SECONDED BY JOSS BESSE.  
35 THE MOTION PASSED UNANIMOUSLY.  
36

#### 37 **8. FTA Title VI Program**

38 Bryan Davis, CCRPC staff, reminded the TAC of his update in September on CCRPC efforts related to  
39 Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or  
40 national origin in any program or activity receiving Federal financial assistance. Bryan noted the  
41 distinction in reporting requirements from the Federal Highway Administration (FHWA) and the Federal  
42 Transit Administration (FTA). Each year the CCRPC compiles and submits a Title VI annual report for  
43 FHWA and VTrans which summarizes our efforts over the previous calendar year to include diverse  
44 populations in our work. Their review looks for our involvement of diverse social and ethnic groups,  
45 members of the public with limited English proficiency, low-income as well as people with  
46 disabilities. We recently completed development of an FTA Title VI Program, required of federally  
47 designated metropolitan planning organizations, which includes the CCRPC Title VI Policy Statement,  
48 formalizes the complaint process if someone believes they experience discrimination, references the  
49 Public Participation Plan (PPP) and includes project examples of outreach to diverse populations, and  
50 includes county demographic data and maps. We had some of these pieces already but developing this  
51 program not only helps us meet federal regulations but provides us with another tool to guide our anti-  
52 racism work. The draft FTA Title VI Program is being shared with the TAC as an information item, and it  
53 will go the Executive Committee this week, with the Board to vote on it at their October meeting. We are  
54 also updating the PPP to not only reflect use of online virtual opportunities and meetings but also to

1 ensure that the Plan acknowledges, supports and promotes racial equity and social justice. A draft for  
2 review is planned for Spring 2021.

3  
4 **9. Status of Projects and Subcommittee Reports**

5 See the project list on the back of the agenda. TAC members are encouraged to contact CCRPC staff with  
6 any questions.

7  
8 **10. CCRPC Board Meeting Report**

9 In September the Board learned more about the Racism is a Public Health Emergency Declaration from  
10 Mark Hughes, Executive Director of Justice for All and a member of the Vermont Racial Justice Alliance,  
11 heard an update on the Building Homes Together campaign, approved Committee member appointments,  
12 and approved the Town of Williston Determination of Energy Compliance.

13  
14 **11. Chairman's/Members' Items:**

15 Bruce pointed out that towns recently received an email from VTrans and asked if VTrans staff could  
16 provide more clarification about how Class 2 funding will be distributed. Matthew replied he's filling in  
17 for Amy Bell today but will ask her to share more information. Justin asked how projects in the queue  
18 referenced by VTrans will receive funding next year. Ashley noted that District 5 staff has been fielding  
19 calls about this issue and is asking for clarification from VTrans leadership which D5 will share with their  
20 towns. Bruce asked if towns will be able to spend funds on other Class 2 roads if they've already spent  
21 funding. More information is anticipated from VTrans.

22  
23 Bryan welcomed and thanked Maria Rinaldi as a new TAC member as a representative of people with  
24 disabilities. Bryan noted that VTrans announced the Transportation Alternatives grant program, with  
25 applications due Friday, November 27. CCRPC staff are available to assist with applications and provide  
26 letters of support. Bryan said that the Way to Go! Challenge is again focused on schools this year but also  
27 includes broader public engagement through discrete challenges open to everyone. A fall challenge is  
28 underway from October 5-16. More information is available at <https://www.waytogovt.org/>. Bryan noted  
29 that this evening VTrans is hosting a Virtual Town Hall to solicit comments on the Vermont Rail Plan  
30 and Freight Plan Updates via Microsoft Teams.

31  
32 Justin raised the issue of salt availability and pricing through the state contract process. Previously towns  
33 received the same pricing as the state, but this year the state contract process with suppliers was changed,  
34 which may affect town contracting and pricing. While the pricing may end up being lower, the concern is  
35 with the change in process. He contacted the acting director of VTrans Building and General Services and  
36 encourage other towns to do so. Contract information is available on the Building and General Services  
37 website <http://www.bgs.vermont.gov/>. Ashley pointed out that these are state contracts, with the option to  
38 provide contracts to towns or other parties.

39  
40 Justin noted the next TAC meeting is scheduled for November 3.

41  
42 The meeting adjourned at 10:23AM.

43  
44 Respectfully submitted, Bryan Davis