

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

5 DATE: Wednesday, March 2, 2022
6 TIME: 9:00 a.m.
7 PLACE: Virtual Meeting via Zoom
8

9 **Members Present**

10 Amy Bell, VTrans
11 Randy Snelling, VTrans
12 Matthew Langham, VTrans
13 Bob Henneberger, Seniors
14 Deirdre Holmes, Charlotte
15 Sam Andersen, GBIC
16 Dennis Lutz, Essex
17 Annie Costandi, Essex
18 Barbara Elliott, Huntington
19 Wayne Howe, Jericho
20 Ravi Venkataraman, Richmond
21 Nicole Losch, Burlington
22 Dave Allerton, Milton
23 Kirsten Jensen, Milton
24 Bruce Hoar, Williston
25 Mary Anne Michaels, Rail
26

Tom Dipietro, South Burlington
Jonathon Weber, Local Motion
Chris Damiani, GMT
Chris Jolly, FHWA

Staff

Charlie Baker, Executive Director
Eleni Churchill, Transportation Program Manager
Bryan Davis, Senior Transportation Planner
Christine Forde, Senior Transportation Planner
Chris Dubin, Senior Transportation Planner
Marshall Distel, Senior Transportation Planner
Sai Sarepalli, Senior Transportation Planning Engineer
Pam Brangan, GIS Data & IT Manager

27 1. Barbara Elliott called the meeting to order at 9:00 AM.
28

29 **2. Consent Agenda**

30 No consent agenda this month.
31

32 **3. Approval of February 1, 2022 Minutes**

33 Barbara asked for any changes, which there were none. NICOLE LOSCH MADE A MOTION TO
34 APPROVE THE MINUTES OF FEBRUARY 1, 2022, SECONDED BY JONATHON WEBER. THE
35 MOTION PASSED UNANIMOUSLY.
36

37 **4. Public Comments**

38 No comments from the public.
39

40 **5. Regional Park and Ride Plan Update**

41 Marshall Distel, CCRPC, provided an update and led a TAC discussion of the Regional Park and Ride
42 Plan. He described the process and roles, overview of the 2011 Park and Ride Study, and shared a draft
43 Proposed Vision, and asked the TAC for feedback on the vision. Amy Bell suggested the need to have
44 good definition of intercept facility. Dennis noted that his community has built some park and rides and
45 asked if the vision statement looks at rehabbing park and rides for electric charging stations? Should that
46 be part of vision statement or part of the study itself? Marshall said we could include this in the goals
47 rather than vision. Eleni said this could be a new goal or part of the action plan. Marshall then reviewed
48 proposed goals, which have already been shared with VTrans and received their support. Jonathon says
49 the accessibility goal is key, with Richmond's access to the park and ride as example. There's also a need
50 for low stress facilities to connect to park and rides, like protected bike lanes. Nicole says accessibility
51 and mobility seem similar in this context, should they be combined or defined separately? And to
52 Dennis's point, maybe this is where EV charging is included in system preservation? Barbara asked if the
53 system preservation bullet should include "enhance." Ravi asked about the economy goal, noting that the
54 Richmond Park and Ride serves people both coming into and out of Chittenden County, so should the

1 economy goal reflect that? Eleni said we will offer some revised language. Marshall then reviewed the
2 existing conditions captured in a GIS database, major generators of park and ride demand, and intercept
3 facility investigation. Sam asked for clarification between “park and ride” and “intercept facility.” Eleni
4 said we can use terms that are clearer. Marshall reviewed the prioritization process from 2011 plan, which
5 will be updated in the current process. From prioritization the plan will then move into implementation.
6 Amy suggested adding “multi-modal connectivity” to the selection criteria. Dierdre agreed that
7 multimodal sounds inviting, with more options, whereas just Intercept may lead public to think it an
8 interruption. Marshall outlined the plan completion timeline, with an update to the TAC planned for May.
9 Sam asks if we will keep track of park and ride usage, and Chris noted that RPCs count park and ride
10 occupancies three times per year, but those are middle of the day and weekday so don’t capture weekend
11 use. Jonathon would like this plan to go further in bike/ped planning, like bike parking/lockers and e-bike
12 charging. The presentation slides are included in the March TAC packet on the [TAC webpage](#).
13

14 **6. VPSP2 – Bridges**

15 Christine Forde, CCRPC, provided an update on this year’s VPSP2 Bridge program. She said this year,
16 Year 2, will focus on Interstate, State and Town Highway Bridges. Next year will be roadway, traffic and
17 safety, which was focus of year 1 last year. Christine reviewed the modes and criteria used to determine
18 transportation values. Projects get on the Capital Program in three ways: asset driven, safety driven, and
19 regionally driven, which is new. Christine reviewed the timeline and next steps, which includes TAC
20 participation in April and May. Wayne asked if local match would be the same. Christine said yes. Chris
21 Jolly asked what happened to the safety driven projects, Christine said those and asset driven projects will
22 be provided together on the same list. The presentation is posted on the [TAC webpage](#).
23

24 **7. Transportation Resilience Planning Tool Update**

25 Pam Brangan, CCRPC, provided an update on the Transportation Resilience Planning Tool
26 (TRPT), a web-based application that identifies bridges, culverts, and road embankments that are
27 vulnerable to damage from floods, estimates risk based on the vulnerability, and criticality of
28 roadway segments, and identifies potential mitigation measures based on the factors driving the
29 vulnerability. The TRPT aims to improve the resilience of Vermont's road network against flood
30 events. The project includes many public and private partners. The tool considers vulnerability,
31 criticality, risk and mitigation. Pam reviewed examples of key components, definitions, and
32 provided examples. Risk is the average of Vulnerability and Criticality scores. Pam reviewed
33 four groups of potential mitigation strategies. TRPT pilot was completed in 2018, with phase 2
34 completed in 2020. Those watersheds covered 20% of the state. Current phase 3 will complete
35 statewide coverage. Pam gave an overview demonstration of the online map tool. The road
36 network includes all roads except private roads. Wayne asked if there were plans to host a road
37 manager meeting to share information and tools like this, which could help with local decision
38 making. Pam notes that those meetings will be starting up again. Dennis agrees it's a great tool,
39 notes frustration that this risk data could potentially replace data used in local emergency
40 management plans, which are long; how can we integrate these tools? Pam says this tool should
41 be mentioned in the All Hazard Mitigation Plans (AHMP) and will make sure it is. Dennis says
42 we could do a much shorter AHMP if this kind of tool is the focus. Charlie notes that an outside
43 consultant was chosen to do the AHMPs so it was out of local hands, and they missed some of
44 this local data and input. The presentation is posted on the [TAC webpage](#) and the TRPT website is
45 <https://vtrans.vermont.gov/planning/transportation-resilience>.
46

47 **8. Status of Projects and Subcommittee Reports**

48 See bulleted list at the end of the agenda for current CCRPC projects. TAC members are encouraged to
49 ask staff for more information on the status of any of these on-going or recently completed projects.
50

1 **9. CCRPC Board Meeting Report**

2 In February the Board met with topics including acceptance of VTrans 2022 statewide safety targets, as
3 reported in the 2021 HSIP Annual Report, for the metropolitan planning area, approval of amendments to
4 the FY20TIP, a presentation from Steve Falbel, Steadman Hill Consulting, on the Transit Financing
5 Report, and an update on the transportation climate actions analysis from the I-89 2050 Study.
6

7 **10. Chairman's/Members' Items**

8 • **Tier 2 Rivers and Roads Training**, May 18 & 19, 8:30am - 4:00pm, Milton Fire station, 47
9 Bombardier Rd, Milton, VT.

10 • New **VT Culverts web app** is live:

11 [https://vapda.maps.arcgis.com/apps/webappviewer/index.html?id=2eedb2a33b674abc9926298aa](https://vapda.maps.arcgis.com/apps/webappviewer/index.html?id=2eedb2a33b674abc9926298aa4dd9047)
12 [4dd9047](https://vapda.maps.arcgis.com/apps/webappviewer/index.html?id=2eedb2a33b674abc9926298aa4dd9047).

13 • **Town Highway Structure and Roadway Grant** Program announced, further guidance can be
14 found in the Grant Season Cover Letter. Deadline for grant applications will be **April 15th, 2022**.

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16 The next TAC meeting is scheduled for Tuesday, April 5, 2022.

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18 AMY BELL MADE A MOTION TO ADJOURN, SECONDED BY SAM ANDERSEN,

19 UNANIMOUSLY APPROVED. THE MEETING ADJOURNED AT 10:18 AM.

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21 Respectfully submitted, Bryan Davis