

## AGENDA

### Rural Transportation Advisory Committee

Tuesday, September 15<sup>th</sup>, 2020

1:00 PM Virtual Meeting via Zoom

This Meeting will be conducted using video and phone conferencing. Please use the link below to access the meeting.

<https://us02web.zoom.us/j/89441664591?pwd=NmNaVWlkNmJMQm0vb1hZQjdkR0l0Zz09>

Meeting Password: 654294

Telephone Dial-in Number: 1 (646) 558-8656

Item	Time †	Description
1.	1:00-1:05	<b>Matters from the Public: Limit of 3-minutes per speaker</b> <ul style="list-style-type: none"><li>Members of the Public are welcome to provide comment on any public-interest, transportation-related topic, including the items listed on this agenda.</li></ul>
2.	1:05-1:10	<b>Approval of Draft Minutes from July 21<sup>st</sup> Meeting*</b> ; <a href="#">click here for a copy</a>
3.	1:10-1:40	<b>Staff Updates &amp; Discussion- Lucinda Shannon &amp; Sandy Shackelford</b> <ul style="list-style-type: none"><li>Electric Vehicle Study Update; <a href="#">click here for a memo</a></li><li>Smart Scale Update</li></ul>
4.	1:40-1:55	<b>Round Table Discussion</b> <ul style="list-style-type: none"><li>Committee members are invited to share updates and topics of interest with the group.</li></ul>
5.	1:55-2:00	<b>Additional Matters from the Public</b> <ul style="list-style-type: none"><li>Members of the Public are welcome to provide comment (limit of 3 minutes per speaker)</li></ul>
		Adjourn

† Times are approximate      \* Requires a vote of the Board

#### Upcoming Meeting Dates:

- Rural Technical Advisory Committee: November

Rural Transportation Advisory Committee

1:00 PM Tuesday September 15<sup>th</sup>, 2020

The Governor has declared a state of emergency due to the COVID-19 pandemic and the nature of this declared emergency makes it impracticable or unsafe for the Rural Transportation Advisory Committee to assemble in a single location. This meeting and the required public hearings will be held utilizing electronic virtual communication with the Zoom software application. In accordance with virtual meeting procedures and policies as outlined in Item 4.0-01 of the Virginia state budget (HB 29), as effective April 24, 2020. The meeting will be recorded and made available to the public at [www.tjpd.org](http://www.tjpd.org).

## Rural Transportation Advisory Committee

### DRAFT July 21<sup>st</sup> Meeting Minutes

Tuesday, July 21<sup>st</sup>, 2020

#### Committee – Voting Members

#### TJPDC Staff

Dan Butch, *Albemarle County*

Jessica Hersh-Ballering

Douglas Miles, *Fluvanna County*

Nick Morrison

Brad Robinson, *Fluvanna County*

Sandy Shackelford

Jim Frydl, *Greene County*

Lucinda Shannon

Tom Egeland, *Louisa County*

Dylan Bishop, *Nelson County*

Stephen Johnson, *JAUNT*

Chuck Proctor, *VDOT Culpeper District*

David Cook, *VDOT Lynchburg District*

#### Call to Order:

Mr. Egeland called the virtual meeting to order at 1:05

#### Matters from the Public:

There were no matters from the public.

#### Approval of May Minutes:

Mr. Egeland motioned to approve the draft May 19<sup>th</sup> minutes without revisions. Ms. Bishop provided a second. The minutes were approved unanimously.

#### Election of Officers:

Mr. Proctor moved to nominate Mr. Egeland as Chair and Mr. Frydl provided a second. All voted in favor of electing Mr. Egeland as Chair. Mr. Egeland moved to nominate Mr. Frydl as Vice Chair and Mr. Proctor provided a second, with all members voting in favor of electing Mr. Frydl as Vice Chair.

#### Review of FY-21 Rural Work Program Timeline:

Mr. Morrison provided the committee with an update on the draft timeline and sequencing of the projects identified in the FY-21 Rural Work Program. The timeline was intended to provide a clear kickoff time for each of the projects and as a way of limiting project and scope creep throughout the planning process for each project.

Mr. Proctor asked if the Zion Crossroads study was included in this project timeline. Because that it is an FY-20 project, it was not included in the project timeline, but staff is working to complete their portion of

the plan. Ms. Shackelford added that the work program will need to be updated to reflect the Route 29 corridor study.

#### **Bicycle and Pedestrian Infrastructure Assessment:**

Ms. Hersh-Ballering provided the committee with an update on the project specifics initially scoped for the Bicycle and Pedestrian Infrastructure Assessment. She asked what available data currently exists in terms of infrastructure inventory. Mr. Egeland suggested reaching out directly to the towns, and just asked to be cc'd on any communications. Mr. Frydl asked what form of the data should be looked at.

Mr. Miles suggested that certain information from the Regional Bike and Pedestrian Plan be cross-referenced to check if the recommendations are up-to-date and accurate.

Mr. Frydl added that in Greene, the towns are somewhat isolated and there are not many bicycle or pedestrian connections to areas outside of those areas. He also noted the need for keeping shoulders clear to ensure that bicyclists do not encounter impediments.

#### **Smart Scale Update:**

Ms. Shackelford provided an update on Smart Scale process and asked if there were any other needs from the localities for additional support. She noted that the TJPDC would have resolutions of support for each of the projects and that she would send those out to each locality staff contact for their project submittals.

Mr. Cook said that VDOT was finalizing details for Nelson County's project submittals. Ms. Shackelford added that localities only needed to reference specific page numbers for projects within the RLRP and did not need to update the entire plan in the Smart Portal.

#### **Updates & Discussion:**

Ms. Bishop said that the Planning Commission would be meeting for the first time since January. Mr. Egeland added that the Board of Supervisors would hold a work session on an update to the zoning ordinance. Mr. Miles said that at the last Planning Commission meeting staff asked for a zoning ordinance amendment review for utility scale solar facilities. Mr. Robinson has been working closely with ag-forestall district program. Mr. Butch said that preparing Smart Scale applications has taken priority and is keeping staff busy. Mr. Frydl added that a senior independent living community was recently approved as was a new multi-family development. A mixed-use town center development was also submitted. Mr. Johnson provided an update on JAUNT operations.

#### **Additional Matters from the Public:**

There were no additional matters from the public

#### **Meeting Adjournment:**

Mr. Egeland adjourned the meeting at 2:03 PM

## Memorandum

**To:** Rural Transportation Advisory Committee  
**From:** Lucinda Shannon, Transportation Planning Manager  
**Date:** September 2020  
**Reference:** Electric Vehicle Charging Station Needs Assessment Project

**Purpose:** To share about the Electric Vehicle Charging Station Needs Assessment project and gather information.

### **Summary of the Electric Vehicle Charging Station Needs Assessment Project:**

As Electric Vehicles take up greater shares of the automotive market, the importance of developing infrastructure to support the use of these vehicles becomes a larger concern. The parking garages in downtown Charlottesville are being outfitted with EV charging stations, and the demand for these facilities will continue to grow as more consumers opt for electric vehicles. MPO staff will assess the predicted need for EV charging stations in the area, and begin identifying locations that could likely support this need.

### **End Products:**

- Projection of EV use and charging station needs throughout the MPO area;
- Develop a network of key stakeholders to assess and build strategies for meeting charging station needs;
- Build partnerships with government, community, and business leaders to plan for infrastructure in key locations; and
- Investigate funding sources available for providing EV charging infrastructure at various types of facilities.

**Action Item:** MPO staff would like guidance on developing a network of key stakeholders to assess and build strategies for supporting the use of electric vehicles in the TJPDC region.

### **Possible stakeholders could include representatives from:**

- Albemarle County
- City of Charlottesville
- VDOT
- EV manufacture
- Virginia Department of Motor Vehicles
- Citizen/EV user
- Major employers (University of Virginia)
- Ride Share (commuter lots)
- Virginia Clean Cities
- MPO Tech and CTAC Committees
- TJPDC Rural Tech Committee