

AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION COMMUNITY TRANSPORTATION ADVISORY COMMITTEE

Thursday, September 16, 2021 12:00 p.m.

PlanRVA James River Board Room & Zoom

Members of the public may observe the meeting via YouTube Live Streaming at <u>www.youtube/c/PlanRVA</u>. Opportunities for sharing comments are described in the <u>Public Participation</u> guide on the <u>www.PlanRVA.org</u> website.

WELCOME AND INTRODUCTIONS

(Guthrie)

PLEDGE OF ALLEGIANCE

(Guthrie)

STATEMENT REGARDING VIRTUAL MEETINGS – page 3 (*Parsons*)

ROLL CALL & CERTIFICATION OF A QUORUM (Guthrie) **ACTION REQUESTED**

A. ADMINISTRATION

1. Welcome of New League of Women Voters Representative and Alternate

(Guthrie) Sarah Weisiger, Representative and Karen Rosenblum, Alternate

- **2. Filling of CTAC Vacancies** (*Guthrie*)
- **3. Consideration of Amendments to the Meeting Agenda** *(Guthrie)*
- Approval of the July 15, 2021 CTAC Meeting Minutes page 4 (Guthrie)
 ACTION REQUESTED
- 5. Open Public Comment

Ashland | Charles City | Chesterfield | Goochland | Hanover | Henrico | New Kent | Powhatan | Richmond PlanRVA, 9211 Forest Hill Avenue, Suite 200, Richmond, VA 23235

6. CTAC Chairman's Report

(Guthrie/5 minutes)

7. RRTPO Updates

(Parsons/10 minutes)

- a. RRTPO and TAC Meetings Report for July and August page 8
- b. Current Work Efforts page 10
- c. CVTA Update

B. <u>NEW BUSINESS</u>

1. Drive-To-Work

(Robin Payne and Vicki Conley, Drive to Work/20 minutes)

- **2. Automated Driving System Project** (Martin Walker, Virginia Tech Transportation Institute/20 minutes)
- **3. Update on ConnectRVA 2045** (Sulabh Aryl/20 minutes)

C. OTHER BUSINESS

- 1. Resolution of Appreciation-Virginia Cowles page 12 (Guthrie/5 minutes)
- 2. Future Meeting Topics page 13 (Guthrie/5 minutes)
- **3. CTAC Member Comments** (Guthrie/10 minutes)
- **4. Next Meeting: November 18, 2021** (*Guthrie*)

D. ADJOURNMENT

KEL Attachments

pc:David T. Williams, RRTPO Policy Board ChairLiz McAdory, VDOTJennifer DeBruhl, DRPTRon Svejkovsky, Tri-Cities MPORichard Duran, FHWACTAC Interested PartiesMartha Heeter, RRPDCArea News MediaDaniel Koenig, FTADaniel Koenig, FTA

Ashland | Charles City | Chesterfield | Goochland | Hanover | Henrico | New Kent | Powhatan | Richmond PlanRVA, 9211 Forest Hill Avenue, Suite 200, Richmond, VA 23235 RRTPO CTAC Agenda – September 16, 2021 – page 2



Opening Statement for Electronic Meetings

Due to the 2020 COVID-19 virus, meetings of the Richmond Regional Transportation Planning Organization were transitioned to a virtual format in accordance with provisions of Virginia Code § 2.2-3708.2 and related legislation approved by the General Assembly of Virginia during the period of the Governor's State of Emergency Declaration for COVID. The opportunity for public bodies to continue functioning in a virtual format has been extended and meetings of the Richmond Regional Planning District Commissions will continue to be held in a virtual format as authorized by Va. Code § 15.2-1413 from June 30, 2021 to December 31, 2021. This meeting will be held through electronic communication means pursuant to and in compliance with Ordinance No. 2020-093, adopted April 9, 2020, as most recently amended by Ordinance No. 2021-181, adopted June 28, 2021 (Richmond City Council Action).

While we meet in a remote/virtual format, we remain committed to public accessibility and opportunity to participate. Staff provided notice of this meeting to members and the public, including instructions for accessing the meeting and materials, through electronic posting on the PlanRVA website and email distribution of notice to members, alternates, and known interested parties, including the media.

This meeting will be recorded. Audio and visual recordings of the meeting and materials will be accessible and posted on the PlanRVA website.

Any member of the public participating as an observer during the meeting today may submit comments or questions at any time prior to or during the meeting via email at rrtpoinput@PlanRVA.org. All comments and questions submitted at this time will be reviewed following the meeting and to the extent practical, responses will be provided or posted on the PlanRVA website.

We ask that members identify themselves first when speaking so we can more accurately record the activities of the meeting. All lines should be muted to minimize additional noise and feedback. You may unmute your line at any time to request acknowledgement from the Chair.

Please let us know if you have any questions regarding the process for assuring effective facilitation of this meeting or for how members of the public may participate.

By providing this statement, staff certifies that we have followed the approved procedures for appropriate notice of this meeting and the means by which we are convening.

Please indicate your presence by saying "HERE" when your name is called during a roll call. Anyone who wishes to identify themselves following the roll call of members will be invited to do so.

RRTPO CTAC Meeting



RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION COMMUNITY TRANSPORTATION ADVISORY COMMITTEE (CTAC)

MINUTES OF MEETING PlanRVA James River Board Room & Zoom July 15, 2021 12:00 p.m.

MEMBERS and ALTERNATES (A) PRESENT:

Town of Ashland		Charles City County		Chesterfield County	
Upton S. Martin	Х	Vacant		Susan Beals (virtual)	Х
FY22 Chair					
				Herbert A. Richwine	Х
				Starrie Jordan (A)	
Goochland County		Hanover County		Henrico County	
Robert L. Basham Jr.		H. Charles Rasnick		Amber B. Lancaster (virtual)	х
New Kent County		Powhatan County		City of Richmond	
Lisa M. Guthrie, FY22 Vice Chair	Х	Robert W. Powers (virtual)	Х	Sera Erickson (virtual)	х
John P. Moyer (A)		Vacant (A)		Vacant	
				Devon Barnhart (A)	
				Hwan Hill (A)	
Chamber RVA		Natl. Assoc. for the Advancement of Colored People (NAACP), Richmond Virginia Branch		League of Women Voters (LWV)	
John Easter		James J. Minor III		Virginia P. Cowles	Х
Sam Mayman (A)		Walter L. Johnson Jr. (A)	х	Mary Crutchfield (A)	
RIC Area Bicycling Assoc. (RABA)		VA Assoc. of Railway Patrons (VARP)		Virginia Conservation Network (VCN)	
Vacant		Michael Testerman	х	Wyatt Gordon (virtual)	х
Champe M. Burnley (A)	Х			Frederick S. Fisher (A)	
Virginia Commonwealth University (VCU)					
John D. Leonard	Х				

The technology used for this meeting was a web-hosted service created by Zoom and YouTube Live Streaming and was open and accessible for participation by members of the public. A recording of this meeting is available on our <u>Plan RVA YouTube</u> <u>Channel</u>.

CALL TO ORDER

The Richmond Regional Transportation Planning Organization (RRTPO) Community Transportation Advisory Committee Chair, Upton S. Martin, presided and called the July 15, 2021 RRTPO CTAC meeting to order at 12:00 p.m.

ATTENDANCE ROLL CALL & CERTIFICATION OF MEETING QUORUM

Nicole Mueller, Program Coordinator, took attendance by roll call and certified that a quorum was present.

A. ADMINISTRATION

1. Consideration of Amendments to the Meeting Agenda

There were no requested changes to the meeting agenda. Seeing and hearing no objections the July 15, 2021 agenda was approved by acclamation as presented (voice vote).

2. Approval of the May 20, 2021 RRTPO CTAC Meeting Minutes

There were no requested changes to the meeting minutes.

On motion of Champe M. Burnley, seconded by Virginia P. Cowles, the Community Transportation Advisory Committee (CTAC) unanimously approved the minutes of the May 20, 2021 meeting as presented (voice vote).

3. Open Public Comment Period

There were no requests to address the RRTPO Community Transportation Advisory Committee.

4. CTAC Chairman's Report – Chair Martin expressed his appreciation for everyone joining the meeting, some members in-person in PlanRVA's James River Board Room and some members via Zoom.

a. Membership Update

Chair Martin encouraged all members of CTAC to seek out alternate representation to fill any vacant seats on the committee.

5. RRTPO Updates – Chet Parsons, RRTPO Secretary, reported as follows:

- a. RRTPO Policy Board and TAC Meetings Report for May and June The following major business and action items from the May 11, 2021, and June 8, 2021 RRTPO Technical Advisory Committee (TAC) meetings and the June 3, 2021 and July 1, 2021 RRTPO Policy Board meetings were included:
 - RSTBG Budget Change and Allocation Correction
 - FY22 Unified Planning Work Program (UPWP)
 - Title VI Plan
 - FY22 Regional Public Transportation Plan
 - Regional project Selection and Allocation Framework
 - Highway Infrastructure Program (HIP) Funds
 - ConnectRVA 2045 Constrained List of Projects
 - FY21 FY24 TIP Amendments:VDOT Request

• Election of FY22 RRTPO Officers

**A copy of the report given by Chet Parsons is available at <u>RRTPO Policy Board and TAC Meetings Report Page 9-15</u>

- **b. Current Work Efforts** Mr. Parsons highlighted several work efforts including:
 - ConnectRVA 2045 Long-Range Transportation Plan
 - Ashland Trolley Line Trail Study
 - Regional Bicycle and Pedestrian Plan Update
 - Active Transportation Work Group (ATWG)
 - Public Transportation Work Group
 - Vision Zero Work Group
 - Rural Transportation Advisory Committee (RTAC)

**A copy of the report given by Chet Parsons is available at <u>Current Work Efforts Page 16-17</u>

B. <u>NEW BUSINESS</u>

1. Disability Inclusive Transportation – Assessment of First/Last Mile Conditions in the Richmond Region

Rebekah Cazares highlighted the purpose of her study, which was to increase access to public transportation services in the Richmond region for individuals with disabilities. Examples of first and last mile barriers to public transit service were presented, along with estimates of the disability demographics in the region. All 240 census tracts in the region were analyzed with regard to their accessibility to transit, and a detailed case study was undertaken of a census tract having a high score on factors that limit access to transit. Recommendations to address first/last mile barriers to accessing transit were developed, along with a proposed implementation timeline.

**A copy of the presentation given by Ms. Cazares is available at: <u>Presentation:</u> <u>Item B.1. Disability Inclusive Transportation</u>

2. Virtual Tour of the VDOT Richmond District Traffic Operations Center

Ed Correa of VDOT reviewed various aspects of the planning, construction and operation of a new Traffic Operations Center at the VDOT Richmond District Complex. In addition to reviewing the timeline for the design and construction of the facility, Mr. Correa noted some of the challenges encountered, the benefits of the facility and the number of traffic incidents, work zones, and weather events monitored and managed by the center during calendar year 2020.

**A copy of the presentation provided by Mr. Correa is available at: <u>Presentation: Item B.2. VDOT/VSP Joint Safety Operations Center</u>

3. City of Richmond Transportation Survey Incentive – "Tacos for Transit"

Kelli Rowan of the City of Richmond Office of Equitable Transit and Mobility provided an overview of "Path to Equity", a policy guide for the Richmond Connects equitable mobility and accessibility plan. Ms. Rowan noted that efforts to engage the community in the planning process had included popup events and an on-going survey. To encourage participation, the City has arranged for a food truck to be present at upcoming survey events, and individuals completing the survey are given vouchers for free food.

**A copy of the presentation given by Ms. Kelli Rowan is available at: <u>Presentation: B.3. Outreach and Engagement Highlights</u>

C. OTHER BUSINESS

1. CTAC Announcements and Open Comment

There were no announcements or other comments.

2. Future Meeting Topics – Chair Martin noted future meeting topics included in the agenda package.

3. CTAC Member Comments

Ms. Virginia P Cowles, representing the League of Women Voters, announced that she will be leaving the CTAC due to relocating to Northern Virginia. She will be replaced by Sarah Whittaker.

4. Next CTAC Meeting: September 16, 2021

Chairman Basham noted the next meeting will be held on September 16, 2021, beginning at 12:00 p.m. in Richmond, Virginia.

D. ADJOURNMENT

Chairman Martin adjourned the meeting at approximately 1:37 p.m. on July 15, 2021.

KEL/nm

MEMORANDUM

RRTPO Community Transportation Advisory Committee (CTAC) To:

From: Chet Parsons, RRTPO Secretary

Date: September 16, 2021

Subj: RRTPO Policy Board and TAC Meetings Report

The following presents a report on major business and action items from the July 7, 2021, and August 10, 2021 RRTPO Technical Advisory Committee (TAC) meetings and the August 5, 2021 and September 2, 2021 Richmond Regional Transportation Planning Organization (RRTPO) Policy Board meeting.

FY21 – FY24 TIP Amendment: GRTC Request

At the August 5, 2021 RRTPO Policy Board meeting, a request from GRTC to amend the FY21 – FY24 Transportation Improvement Program (TIP) to add a new project was reviewed and approved. Amendment details are outlined below:

One New Project:

• UPC GRTC069: Shop Equipment Shed – GRTC

The Technical Advisory Committee (TAC) reviewed the proposed amendment at the July meeting and unanimously recommended approval of the amendment as presented. The draft amendment and summary presentation were posted on the PlanRVA website for public review and comment on July 15th and notice was sent via email to all committee members and interested parties. Any comments received were provided to the policy board for consideration along with the draft amendment.

Draft Regional Conformity Assessment

As part of the ConnectRVA 2045 plan (LRTP update), the Richmond-Petersburg Area is required to demonstrate conformity under the Clean Air Act (CAA). While in attainment for all current emissions standards, the region was a nonattainment area, and later a maintenance area, for the 1997 8-hour ozone standard. In 2018, the D.C. Circuit Court issued a decision in South Coast Air Quality Management District v. EPA which requires all nonattainment or maintenance areas under the 1997 standards to demonstrate conformity for the LRTP and the TIP, even when in attainment under the more stringent 2015 standards. The constrained list of projects in the ConnectRVA 2045 plan along with the ungrouped projects in the FY 21-24 TIP, will constitute the RRTPO set of projects for this analysis.

An interagency consultation meeting was held immediately before the July 7, 2021 TAC meeting to review the process and methodology for the conformity analysis. The draft conformity report was reviewed by the relevant local governments and TAC members as part of the interagency consultation.

The draft conformity analysis report was opened for public review by TAC under authority granted by the policy board at the July meeting. The public comment period ran for 16 days, between July 9 and July 24. Six public comments were received during this period.

At the August 5, 2021 RRTPO Policy Board meeting, the draft Regional Air Quality Conformity Assessment Report was reviewed and approved.

State/Federal Transportation Budget Update (policy board Aug 5)

ConnectRVA 2045 – Public Review and Comment Period (policy board Aug 5) ConnectRVA 2045 is the new long-range transportation plan for the Richmond region that is currently under development. The long-range transportation plan sets the vision for the next 20 years of transportation improvements in the region and includes a financially constrained list of projects which are expected to be built over that time period. The Long-Range Transportation Plan Advisory Committee (LRTP-AC) spearheads the development of the LRTP with autonomy to make decisions guiding the process and outcomes.

The RRTPO Policy Board approved the constrained list of projects for the ConnectRVA 2045 at their July meeting. Staff has since been working to evaluate the various aspects of the plan and to develop a report to document the planning process. During the development process of ConnectRVA 2045 plan, four public review and comment periods have been conducted so far. The final public review and comment period will seek input from the public regarding the overall planning process and the draft plan document.

The 30-day public review and comment period began on August 16th through September 15, 2021. The policy board received an update from staff at the September 2, 2021 policy board meeting. The final action on ConnectRVA 2045 plan is scheduled for the October 4, 2021 policy board meeting. The final draft document for public review was made available on August 16, 2021 and a copy of the document was sent to the policy board members.

At the August 5, 2021 meeting, the RRTPO Policy Board authorized staff to open the final public review and comment period for the ConnectRVA 2045 plan from August 16, 2021 through September 15, 2021.

STBG/CMAQ VDOT Coordination (TAC Aug 10)

CRRSAA Highway Infrastructure Program Funds (TAC July 7 & policy board SEP 2)

Transportation Alternatives (TA) Set-Aside (TAC July 7 & policy board SEP 2)

CAP

Current Work Efforts Update – Item A.7.b.

ConnectRVA 2045 Long-Range Transportation Plan

Staff has developed a draft cost constrained list of projects for the ConnectRVA 2045 plan from the "Universe of Projects", which was approved by the RRTPO Policy Board on May 6. The constrained list of projects was reviewed and approved at the July 1, 2021 RRTPO Policy Board meeting.

Ashland Trolley Line Trail Study

Staff attended the Friends of the Fall Line meeting on May 26 to provide updates on the Trolley Line Trail committee. Staff continues to work with the National Park Service's Rivers Trails and Conservation Assistance Program, including a meeting on June 8 with their staff to explore the opportunity for adding the skills of an NPS public historian for greater interpretation of the trolley line's former role in community connections through signage and self-guided walking tours. Two story maps for the project illustrate the importance and potential for the 14-mile Trolley Line Trail, now a segment of the Fall Line Trail, and include <u>history of the trolley line</u> and a <u>design sketchbook</u>.

Regional Bicycle and Pedestrian Plan Update

Working with regional partners, staff continues to make additions and revise the interactive GIS story map data and foundational elements for the plan. The draft plan entitled *BikePedRVA 2045* including recommendations for priority projects to fulfill the regional network will be available for review by the steering committee at their next meeting on June 29 or 30th. This plan is being prepared concurrently with *ConnectRVA 2045* as a major update to the 2004 Richmond Regional Bicycle and Pedestrian Plan. The Complete Streets toolbox or illustrated <u>story map</u> continues to be updated as one resource intended to implement *BikePedRVA 2045*.

Active Transportation Work Group (ATWG)

In addition to the regular quarterly meetings, staff continues to support Henrico staff on the County's ATWG and efforts to develop the bicycle and pedestrian chapter of the county's comprehensive plan. Staff also assists the East Coast Greenway on potential designations of segments of the future route of the trail through the Richmond region.

Public Transportation Work Group

The RRTPO Public Transportation Work Group continues to meet as needed to support the development of the GRTC Regional Transportation Plan. The draft plan was shared with RRTPO TAC on June 8th, CVTA TAC on June 11th, and the full CVTA on June 25th. The Authority approved the FY22 Regional Public Transportation Plan at their June 25th meeting.

Vision Zero Work Group

The RRTPO Vision Zero Work Group is working with VDOT and their consultant on a regional action plan. The data collection and analysis kicked off with a work group meeting on May 13th and will progress for the next few months, with the next meeting

Current Work Efforts Update July 2021 Page 2

scheduled for July 29th. This action plan will be a great resource for member localities as they position for safety improvements around the region. A schedule for completion of the plan is being developed.

Rural Transportation Advisory Committee (RTAC)

Staff has provided road network resiliency mapping and data to help the four (4) rural localities which have made up RTAC over the years of the Rural Transportation Program to consider long-term resiliency in their own planning and prioritization for roadway and bridge/culvert improvements. This data will help them work with VDOT to ensure better service to populations vulnerable to flooding. The data has also been useful throughout the Richmond region to assist in measuring "environmental resiliency" performance for project scoring through the LRTP process. Funding opportunities for implementing flood prevention measures, addressing hazard mitigation, and coastal resiliency have also been shared with RTAC. Staff will work with RTAC through the transition to inclusion of the full geography of the rural localities into the designated TPO jurisdiction by October 2021.

RESOLUTION IN APPRECIATION OF

VIRGINIA COWLES FOR HER SERVICE TO THE CITIZENS/COMMUNITY TRANSPORTATION ADVISORY COMMITTEE OF THE RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION (TPO)

WHEREAS, Virginia Cowles has served as one of the League of Women Voters' alternate and primary representatives to the TPO's Citizens/Community Transportation Advisory Committee (CTAC) from July 2006 to July 2021; and

WHEREAS, Virginia Cowles, during her tenure as CTAC alternate and primary representative, represented to the best of her ability the interests of CTAC and the citizens of the Richmond area; and

WHEREAS, we, the members of CTAC, wish to express our sincere appreciation to Virginia Cowles;

NOW, THEREFORE, BE IT RESOLVED, that the TPO Community Transportation Advisory Committee does hereby express its sincere appreciation and gratitude this sixteenth day of September 2021 to Virginia Cowles, for her leadership and outstanding service to the TPO Community Transportation Advisory Committee.

WITNESS:

BY:

Chet Parsons TPO Secretary Upton Martin CTAC Chairman

CTAC FUTURE MEETING TOPICS*; ITEM C.2.

<u>18 November 2021</u>

- DRPT Transit Services Equity/Modernization Study
- CVTA Update
- Regional Structure and Bridge Inventory

<u>20 January 2022</u>

- VTRANS Overview
- Findings of City of Richmond Transportation Survey
- Virginia Passenger Rail Authority/Statewide Rail Plan Update

<u>17 March 2022</u>

- Transportation Funding Overview/Workshop
- Federal Surface Transportation Reauthorization Bill

<u>19 May 2022</u>

- Equity in Transportation
- Regional Trails

<u>21 July 2022</u>

• Greater Washington Partnership-the economic impact of transportation investments

<u>15 September 2022</u>

- GRTC System Update-zero fare, expansion, electrification
- Discussion of Lead Priority Projects

Not scheduled but other potential topics

- Impact of Casinos on Regional Travel Patterns
- School bus routing
- VDOT Connected and Automated Use Case Study
- Super Streets
- DRPT TRIP Program
- Pedestrian and Bicycle Safety/Zero Death Program
- Richmond Marine Terminal Tour
- Impact of COVID-19 on ridesharing and commuting patterns (Phil Winters)

*Draft: This is not a comprehensive list of considerations and is subject to change.

Revised 7-16-2021 8-31-21 9-9-21