

AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION

COMMUNITY TRANSPORTATION ADVISORY COMMITTEE

Thursday, September 17, 2020
12:00 p.m.

Please join my meeting from your computer, tablet or smartphone.

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WELCOME AND INTRODUCTIONS *(Basham)*

- | | |
|--|---|
| I. STATEMENT REGARDING VIRTUAL MEETINGS
<i>(Lantz)</i> | 1 |
| II. ROLL CALL & CERTIFICATION OF A QUORUM
<i>(Lantz)</i> | 1 |
| ACTION REQUESTED | |

A. ADMINISTRATION

- | | |
|--|-----|
| 1. Approval of the September 17, 2020 CTAC Meeting Agenda
<i>(Basham)</i> | - |
| ACTION REQUESTED | |
| 2. Approval of the July 16, 2020 CTAC Meeting Minutes
<i>(Basham)</i> | 2-9 |
| ACTION REQUESTED | |
| 3. Public Comment Period – September 17, 2020 Agenda
<i>(Basham/5 minutes)</i> | - |
| 4. CTAC Chairman’s Report
<i>(Basham/5 minutes)</i> | - |

5. RRTPO Updates	
(Parsons/10 minutes).....	10-18
a. RRTPO and TAC Meetings Report for July and August	
b. Current Work Efforts	

B. NEW BUSINESS

1. Accessibility for Individuals with Disabilities/ Accessible Transportation	
(Rebekah Cazares/VCU MURP Student/5 minutes).....	-
2. Plan RVA COVID-19 Pandemic Mobility Impacts Dashboard	
(Ryan/10 minutes).....	-
3. Central Virginia Transportation Authority	
(Parsons/10 minutes).....	-
4. Federal Transportation Funding Legislation Update	
(Levon Boyagian/AMPO/20 minutes).....	-

C. OTHER BUSINESS

1. CTAC Announcements and Open Public Comment Period	
(Basham/5 minutes).....	-
2. Future Meeting Topics	
(Basham).....	19
3. CTAC Member Comments	
(Basham).....	-
4. Next Meeting: November 19, 2020	
(Basham).....	-

D. ADJOURNMENT

KEL/nm
Attachments

pc: Patricia A. Paige, RRTPO Policy Board Chair	Liz McAdory, VDOT
Jennifer DeBruhl, DRPT	Ron Svejksky, Tri-Cities MPO
Richard Duran, FHWA	CTAC Interested Parties
Martha Heeter, RRPDC	Area News Media
Daniel Koenig, FTA	

Opening Statement for Electronic Meetings

In light of the 2020 COVID-19 virus and current guidance regarding physical distancing to reduce the potential for spread, meetings of the Richmond Regional Planning District Commissions have transitioned to a virtual format. Regional Public Bodies were granted authority to conduct meetings electronically, pursuant to the 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-19.

While we do not know the exact duration of the current practice of electronic meetings, we will continue to function in this manner until such time as it is deemed appropriate to return to in-person meetings.

Staff provided notice of this meeting and the means by which we are virtually gathered to members of the public on September 10th, 2020 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 posted on the PlanRVA website within 48 hours of this meeting.

Any member of the public participating as an observer during the meeting today may submit comments or questions at any time during the meeting via email at rtrpoinput@PlanRVA.org or by using the online chat functions of the meeting platform. Those individuals who are observing by phone may be called upon to share questions or comments. This meeting agenda includes two opportunities for members of the public to address this body. All comments and questions submitted during the meeting will be reviewed following the meeting and to the extent practical, responses will be provided or posted on the PlanRVA website.

We ask that everyone identify themselves first when speaking so we can more accurately record the activities of the meeting. All lines have been muted by the meeting administrator to minimize additional noise and feedback. You may unmute your line at any time to request acknowledgement from the Chair. Staff will be monitoring the chat functions throughout the meeting to assure we do not overlook anyone wishing to participate, as appropriate, in the discussion.

Does anyone have any questions regarding the process for assuring effective facilitation of this meeting or for how members of the public may participate?

I will now ask our clerk to certify we have followed the approved procedures for appropriate notice of this meeting and the means by which we are convening.

<Pause for Clerk's Response>

Please indicate your presence by saying "AYE" 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.

<Pause for Roll Call>

Ashland | Charles City | Chesterfield | Goochland | Hanover | Henrico | New Kent | Powhatan | Richmond

PlanRVA, 9211 Forest Hill Avenue, Suite 200, Richmond, VA 23235

Community Transportation Advisory Committee Meeting – September 17, 2020

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

**MINUTES OF MEETING
GoToMeeting Virtual Meeting
July 16, 2020
12:00 p.m.**

MEMBERS and ALTERNATES (A) PRESENT:

Charles City County		Chesterfield County		City of Richmond	
Vacant		Jonathan H. Jackson		Sera Erickson	x
		Herbert A. Richwine		William Steele	
		Billie Robinson (A)		Devon Barnhart (A)	
				Hwan Hill (A)	x
Goochland County		Hanover County		Henrico County	
Robert L. Basham Jr. FY21 Chair	x	H. Charles Rasnick	x	James R. Barrett	x
				Amber B. Lancaster	x
New Kent County		Powhatan County		Town of Ashland	
Lisa M. Guthrie	x	Thomas A. Fletcher		Upton S. Martin FY21 Vice Chair	x
John P. Moyer (A)		Adam W. Sadler (A)			
Virginia Conservation Network (VCN)		League of Women Voters (LWV)		Chamber RVA	
Wyatt Gordon	x	Virginia P. Cowles		John Easter	x
Frederick S. Fisher (A)		Mary Crutchfield (A)		Sam Mayman (A)	
Natl. Assoc. for the Advancement of Colored People (NAACP), Richmond Virginia Branch		RIC Area Bicycling Assoc. (RABA)		VA Assoc. of Railway Patrons (VARP)	
James J. Minor III		Lloyd Vye	x	Michael Testerman	x
Walter L. Johnson Jr. (A)	x	Champe M. Burnley (A)	x		
Virginia Commonwealth University (VCU)					
John D. Leonard	x				

The RRTPO Community Transportation Advisory Committee (CTAC) meeting was held by electronic communication means as set forth by the April 22, 2020 actions of the General Assembly in response to the continued spread of novel coronavirus, or COVID-19. The technology used for this meeting was a web-hosted service created by GoToMeeting and was open and accessible for participation by members of the

public. Voting record tables are included in Appendix A. A recording of this meeting is available on our [Plan RVA YouTube Channel](#).

CALL TO ORDER

The Richmond Regional Transportation Planning Organization (RRTPO) Community Transportation Advisory Committee Chair, Robert L. Basham Jr., presided and called the July 16, 2020 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. Chet Parsons, RRTPO Secretary, certified that a quorum was present.

A. ADMINISTRATION

1. Approval of the July 16, 2020 RRTPO CTAC Meeting Agenda

On motion of Upton S. Martin, seconded by Lisa M. Guthrie, the Community Transportation Advisory Committee unanimously approved the July 16, 2020 meeting agenda as presented (see Appendix A).

2. Approval of May 21, 2020 RRTPO CTAC Meeting Minutes

On motion of John D. Leonard, seconded by Walter L. Johnson, the Community Transportation Advisory Committee unanimously approved the minutes of the May 21, 2020 meeting as amended (see Appendix A).

3. Public Comment Period – July 16, 2020 Agenda

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

4. CTAC Chairman's Report

The Central Virginia Transportation Authority was established by the 2020 General Assembly and given the responsibility to develop transportation priorities and administer funds generated through fuel and sales/use taxes to projects in the Richmond Region. As part of that legislation, the CVTA is called to utilize GRTC and RRTPO to develop a plan for regional public transportation within Planning District 15.

The current RRTPO structure does not include a committee specifically tasked with addressing transit in the region. In its efforts to support more equitable transportation services in the Richmond region, this work group would provide a forum for more transparent regional conversations about mobility and accessibility for all residents.

The RRTPO Technical Advisory Committee established a Public Transportation Work Group at their July 14, 2020 meeting to begin immediate work towards development of a regional public transportation plan.

List of the member organizations:

- | | | |
|--|-------------------------|-----------------------------|
| 1. Chesterfield County | 4. CTAC | 7. Plan RVA |
| 2. City of Richmond | 5. DRPT | |
| 3. Henrico County | 6. GRTC | |

Chairman Basham requested for a CTAC member to represent CTAC on the newly established RRTPO Public Transportation Work Group. Lisa M. Guthrie (New Kent County) volunteered to serve on this sub-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 12, 2020 and June 9, 2020 RRTPO Technical Advisory Committee (TAC) meetings and the June 4, 2020 and July 2, 2020 RRTPO Policy Board meetings were included:

- TIP Amendment: VDOT Request
- Draft FFY21-24 Transportation Improvement Program (TIP)
- FY21 Unified Planning Work Program (UPWP)
- 2045 Long Range Growth Forecast Analysis
- Election of FY21 RRTPO Policy Board and TAC Officers
- Public Transportation Work Group
- SMART SCALE Round 4 Regional Project Selection
- FY21 – FY26 Draft RSTP/CMAQ Allocations
- RSTP/CMAQ Selection Guidelines Update

**A copy of the report given by Chet Parsons is available at [RRTPO Policy Board and TAC Meetings Report Page 12](#)

b. Current Work Efforts – Mr. Parsons highlighted several work efforts including:

- ConnectRVA 2045 Long-Range Transportation Plan
- Greater RVA Transit Vision Plan: Near-Term Strategic Technical Analysis
- Ashland Trolley Line Trail Study
- Regional Bicycle and Pedestrian Plan Update
- Ashland Complete Streets Pilot Project
- Active Transportation Work Group (ATWG)
- American Planning Association-Virginia Chapter Annual Conference
- SMART SCALE Round 4

**A copy of the report given by Chet Parsons is available at [Current Work Efforts Page 17-18](#)

B. PRIMARY MEETING TOPICS

1. Senior Connections Regional Transportation Coordination Entity Update

Tony Williams, Senior Connections Mobility Manager, provided an update on Senior Connection's work related to the regional transportation coordination entity. He reviewed the purpose, timeline and work plan for the establishment of the coordination entity and noted that the goals of the work plan include streamlining ride connection requests through the use of technology; expanding volunteer driver programs; expanding Ride Connection service to include non-medical trips; and continuing collaboration with area agencies and organizations.

**A copy of the presentation given by Tony Williams, Senior Connections, is available at [Presentation: Item B.1. Senior Connections](#)

2. Regional Bicycle and Pedestrian Planning

Phil Riggan provided an overview of regional bicycle and pedestrian planning efforts. He noted that a regional bike map had been developed, and that efforts to undertake complete streets planning were underway, beginning with a pilot project in the Town of Ashland. Mr. Riggan reviewed the basic concepts of a complete streets program, provided examples of complete streets plan components, spoke of how complete streets might be instituted at the regional level, and also presented examples of how COVID-19 was impacting the implementation of complete streets.

**A copy of the story maps included in the presentation given by Phil Riggan is available at [Presentation: Item B.2. Story Maps](#)

3. Regional Transit Vision Plan

Barbara Jacocks summarized the work associated with the development of the Regional Transit Vision Plan. She reviewed the plan's purpose, analysis methodology, study corridors, and corridors selected for implementation feasibility, and noted that the following corridors had been selected for implementation feasibility studies: Corridor H (Rt 1 North), and Corridor D (Midlothian Turnpike).

**A copy of the story maps included in the presentation given by Barbara Jacocks is available at [Presentation: Item B.3. Regional Transit Vision Plan](#)

4. Election of FY21 CTAC Officers

The RRTPO (MPO) [Non-Binding Governance Guidance Document](#) establishes the rotation order for the CTAC Chair and Vice-Chair. As the outgoing Chair is a representative from Chesterfield County, a representative of Goochland County is next in line to serve as CTAC Chair. The Vice Chair was elected by the CTAC from the jurisdiction following that of the CTAC Chairman, which under the order of rotation of leadership established by the Guidance Document is a representative of the Town of Ashland.

The RRTPO Community Transportation Advisory Committee elected [Robert L. Basham Jr.](#) as FY21 Chair and [Upton S. Martin](#) as FY21 Vice Chair.

C. OTHER BUSINESS

1. CTAC Announcements and Open Public Comment Period

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

2. Future Meeting Topics – Chair Robert L. Basham Jr. noted future meeting topics included in the agenda package.

3. CTAC Member Comments

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

4. Next CTAC Meeting: September 17, 2020

Chairman Basham noted the next meeting will be held on September 17, 2020, beginning at 12:00 p.m. in Richmond, Virginia.

D. ADJOURNMENT

On motion of John D. Leonard, Chairman Basham adjourned the meeting at 1:30 p.m. on July 16, 2020.

CAP/nm

APPENDIX A

RRTPO Community Transportation Advisory Committee (CTAC) – Voting Record Tables

Item A.1. Approval of the July 16, 2020 RRTPO CTAC Meeting Agenda

Jurisdiction/Agency (No. of Votes)	Member/Alternate	Aye	Nay	Abstain
Goochland County (1)	Robert L. Basham	x		
Hanover County (1)	H. Charles Rasnick	x		
Henrico County (2)	James R. Barrett	x		
	Amber B. Lancaster	x		
New Kent County (1)	Lisa M. Guthrie	x		
Town of Ashland (1)	Upton S. Martin	x		
Chamber RVA (1)	John Easter	x		
NAACP (1)	Walter L. Johnson (A)	x		
RABA (1)	Lloyd Vye	x		
VCU (1)	John D. Leonard	x		
TOTAL		10		

A quorum shall consist of a majority of the Committee's current membership (as per Article VII, Section 4 of the bylaws).

Item A.2. Approval of the May 21, 2020 CTAC Meeting Minutes as Amended

Jurisdiction/Agency (No. of Votes)	Member/Alternate	Aye	Nay	Abstain
Goochland County (1)	Robert L. Basham	x		
Hanover County (1)	H. Charles Rasnick	x		
Henrico County (2)	James R. Barrett	x		
	Amber B. Lancaster	x		
New Kent County (1)	Lisa M. Guthrie	x		
Town of Ashland (1)	Upton S. Martin	x		
Chamber RVA (1)	John Easter	x		
NAACP (1)	Walter L. Johnson (A)	x		
RABA (1)	Lloyd Vye	x		
VCU (1)	John D. Leonard	x		
TOTAL		10		

A quorum shall consist of a majority of the Committee's current membership (as per Article VII, Section 4 of the bylaws).

Item B.4. Election of FY21 CTAC Officers

Jurisdiction/Agency (No. of Votes)	Member/Alternate	Aye	Nay	Abstain
City of Richmond (2)	Sera Erickson	x		
Goochland County (1)	Robert L. Basham	x		
Hanover County (1)	H. Charles Rasnick	x		
Henrico County (2)	James R. Barrett	x		
	Amber B. Lancaster	x		
New Kent County (1)	Lisa M. Guthrie	x		
Town of Ashland (1)	Upton S. Martin	x		
VCN (1)	Wyatt Gordon	x		
Chamber RVA (1)	John Easter	x		
NAACP (1)	Walter L. Johnson (A)	x		
RABA (1)	Champe M. Burnley (A)	x		
VARP (1)	Michael Testerman	x		
VCU (1)	John D. Leonard	x		
TOTAL		13		

A quorum shall consist of a majority of the Committee's current membership (as per Article VII, Section 4 of the bylaws).

MEMORANDUM

To: RRTPO Community Transportation Advisory Committee (CTAC)

From: Chet Parsons, RRTPO Secretary

Date: September 17, 2020

Subj: RRTPO Policy Board and TAC Meetings Report

The following presents a report on major business and action items from the July 14, 2020 and August 11, 2020 RRTPO Technical Advisory Committee (TAC) meetings and the September 3, 2020 Richmond Regional Transportation Planning Organization (RRTPO) Policy Board meeting. The RRTPO Policy Board meeting on August 6, 2020 was cancelled.

Election of FY21 RRTPO Technical Advisory Committee (TAC) Officers

The RRTPO (MPO) Non-Binding Governance Guidance Document establishes the rotation order for the TAC Chair and Vice-Chair. As the outgoing Chair is a representative from Chesterfield County, a representative of the Town of Ashland is next in line to serve as TAC Chair. The Guidance Document further stipulates that the Vice Chair may be elected by the TAC from the jurisdiction following that of the TAC Chairman, which would be a representative of New Kent County.

The RRTPO TAC elected Nora D. Amos from the Town of Ashland as FY21 Chair and Kelli Le Duc from New Kent County as FY21 Vice Chair.

Public Transportation Work Group

The Central Virginia Transportation Authority was established by the 2020 General Assembly and given the responsibility to develop transportation priorities and administer funds generated through fuel and sales/use taxes to projects in the Richmond Region. As part of that legislation, the CVTA is called to utilize GRTC and RRTPO to develop a plan for regional public transportation within Planning District 15.

The current RRTPO structure does not include a committee specifically tasked with addressing transit in the region. In its efforts to support more equitable transportation services in the Richmond region, this work group would provide a forum for more transparent regional conversations about mobility and accessibility for all residents.

The RRTPO Technical Advisory Committee established a Public Transportation Work Group at their July 14, 2020 meeting to begin immediate work towards development of a regional public transportation plan. The work group kickoff meeting was held on August 24, 2020.

List of the member organizations:

1. Chesterfield County
2. City of Richmond
3. Henrico County
4. CTAC
5. DRPT
6. GRTC
7. Plan RVA

[Meeting materials](#) from the work groups meetings can be found on the PlanRVA website.

SMART SCALE Round 4 Regional Project Selection

In addition to individual local SMART SCALE applications, RRTPO has the ability to apply for ten regionally-significant projects that would benefit the TPO region. RRTPO staff worked with VDOT Richmond District to develop a recommended candidate pool of projects for pre-application. The TPO approved twelve (12) projects for pre-application submission as allowed by the SMART SCALE program. These twelve candidate projects were submitted on April 27, 2020. VDOT released screening comments for project pre-applications on June 19, 2020. These screening comments revealed that two of the twelve pre-application were fully screened in and the remaining ten projects were conditionally screened in.

The RRTPO TAC held a special called meeting on June 25, 2020 to discuss a recommendation for the RRTPO Policy Board to finalize a slate of ten projects for full application in Round 4 of the Smart Scale program. TAC made a recommendation to the policy board that included contingencies for project application of two I-64 projects by New Kent County.

The RRTPO Policy Board met on July 2, 2020 and made their selection for the ten projects to be moved forward with full applications for Round 4 of Smart Scale. Those projects are listed below. New Kent County requested that RRTPO continue with the applications for both I-64 capacity expansion projects, so the initial TAC recommendation moved forward without alteration.

Regional Projects for Full Application

- 6768 Ashland to Petersburg Trail - Chickahominy River Crossing
- 6708 Route 360/Courthouse Road Intersection Improvement
- 6710 A-to-P Trail: Chester Linear Park Ext. & Chester Rd
- 6741 Powhite SB at Chippenham Capacity and Safety Improvements
- 6778 Ashland to Petersburg Trail US 1 Walmsley to Bellemeade
- 6914 Broad Street Streetscape w/ Pulse BRT Expansion Phase I
- 6740 Powhite NB at Chippenham Capacity and Safety Improvements
- 6685 SB 288 Continuous HSR Lane - West Creek Parkway to Route 711
- 6842 I-64 WB Widening (Exit 211 to Exit 205)
- 6841 I-64 EB Widening (Exit 205 to Exit 211)

FY20 UNIFIED PLANNING WORK PROGRAM (UPWP) BUDGET AMENDMENT

BACKGROUND: The FY20 Unified Planning Work Program (UPWP) is the RRTPO budget and work program for the previous fiscal year that ran from July 1, 2019 through June 30, 2020. Activities programmed in the UPWP address federal and state requirements and address regional transportation planning issues and needs. Additionally, the UPWP addresses the requirements that are required as a condition for the state and region to remain eligible for federal-aid highway and transit funds. The funding sources supporting the RRTPO program activities come from federal, state and local funds.

Program Development and Work Priorities: As part of the UPWP development process, a summary of work tasks is prepared based on anticipated needs for the upcoming year with estimates of staff time required for each effort. These work activities are translated into corresponding budgets which are included in each section of the work program. The programmed budget includes the fund sources and the match sources. The UPWP was initially adopted by the RRTPO on June 27, 2019.

Final Allocation of Federal Funds: As Fiscal Year 2020 closed out, there was an overage in spending from 5303 sources related to Work Task 7210: Public Outreach & Equity Analysis. While there were sufficient funds to cover these expenditures in staff time from our grant sources, after consultation with state partners it was determined that the best course of action was to adjust the FY20 UPWP. The proposed changes to the UPWP shift funds allocated from grant sources to cover the additional time used on Task 7210. The total allocations for each work task do not change, just the funding sources under those work tasks. The following internal shifts were made for each work task from 5303 and 5303 CO fund sources to address shortfalls in final time allocations for the fiscal year:

- 7110 Program Management was reduced (\$5,288)
- 7120 UPWP, Budget, & Contract Admin was reduced (\$1,528)
- 7210 Public Outreach & Equity Analysis was increased \$7,601
- 7310 Long-Range Transportation Plan was reduced (\$9,970)
- 7320 Travel Demand Model & Emis Analysis was increased \$1,718
- 7330 Transit was increased \$11,353
- 7340 Active Transport – Bicycle & Ped was decreased (\$1,935)
- 7430 Rail, Freight & Intermodal Planning was decreased (\$1,951)

The RRTPO Policy Board approved the proposed FY20 Unified Planning Work Program (UPWP) budget amendment on September 3, 2020.

FY21 – FY26 RSTP/CMAQ ALLOCATIONS

BACKGROUND: Selecting and prioritizing projects for funding is one of the primary roles of the RRTPO in developing the regional transportation system. Projects selected by the TPO to receive funding are included in the Six-Year Improvement Program (SYIP) for adoption by the Commonwealth Transportation Board (CTB). While SYIP development was suspended, staff worked with VDOT to undertake a comprehensive review of the existing allocations.

Previously selected projects were reviewed for consistency with proposed schedules. Existing allocations were found to be largely front-loaded, meaning funding was allocated early in the project timeline and not matched to the project schedule. The VDOT Richmond District staff helped to rebalance funding to match the current schedules.

In the spring, the TPO approved a prioritization of new project applications. Draft allocations were developed based on this ranking. Staff requested additional feedback at the June TAC meeting and has incorporated requested changes to the extent possible.

At TAC’s request, staff prepared two allocation plans. Approach A followed the normal TPO approach of increasing the balance entry from 0% in year 1 to 30-40% by year 6. Approach B was an alternative approach based on the practice in Hampton Roads with a consistent 5% balance across all six years.

Project cost estimates were requested in 2019 dollars during the application window in the fall. When programming new projects, costs were inflated at a consistent 2.5% per year to the start of the phase. This is the approach used in previous rounds of Smart Scale. Inflation was not applied to studies or TDM programs as these projects do not require multiple phases of funding.

Beyond the six-year program, a table of future commitments has been created. Many projects have schedules which last more than a few years. To ensure funding is available for these projects, the needed allocations for future years is also documented. For future allocation cycles, this will allow TPO staff to easily estimate the available funding before the application period in the fall and to ensure funding is not oversubscribed for future phases.

** The complete staff report is available in the [September 3rd RRTPO Policy Board agenda packet](#).

On September 3, 2020, the RRTPO Policy Board approved the allocation and transfer of Regional Surface Transportation Block Grant (RSTP) and Congestion Mitigation and Air Quality (CMAQ) funds without prioritizing the projects from the alternative plan (approach B):

RSTBG:

<u>Project</u>	<u>Type</u>
Scenario Planning Pilot (RRTPO)	Study
W Broad St Intersection Improvements at Dominion and Cox (Henrico)	Highway
US 360 Superstreets Study (Chesterfield)	Study
Route 60 Corridor Improvement Study (Chesterfield)	Study
W Broad St Pedestrian and Transit Imp. - Glenside Dr to Parham Rd (Henrico)	Bike/Ped
Route 1 (Holiday Lane - Willis Road) Shared-Use Path (Chesterfield)	Bike/Ped
IJR - Route 288 – West Creek Area (Goochland)	Study

CMAQ:

<u>Project</u>	<u>Type</u>
Richmond Signal System – Phase IV (Richmond)	Highway
Route 1 (Marina Dr - Merriewood Rd) Shared-Use Path (Chesterfield)	Bike/Ped
Nuckols Rd Pedestrian Improvements (Henrico)	Bike/Ped
Brook Rd & Hilliard Rd Trail (Henrico)	Bike/Ped
Old Bermuda Hundred Rd at Ramblewood Dr Roundabout (Chesterfield)	Highway
Rt 33-60-Beulah Roundabout – PE Phase Only (Henrico)	Highway
Brad McNeer Pkwy Access Management and Roundabout (Chesterfield)	Highway

REGIONAL TRANSIT VISION PLAN: NEAR-TERM STRATEGIC TECHNICAL ANALYSIS

BACKGROUND: This study kicked off in May 2019. The purpose of the study is to analyze and recommend which of the high-frequency routes identified in the *Greater RVA Transit Vision Plan* (April 2017) can be implemented in the near-term with the greatest predictability of success. Of the 20 corridors slated by the original study for 20-minute or less service frequency, 12 corridors were selected through the first phase of screening. The initial screening analysis considered activity density, employment and working populations, environmental justice and transit dependent populations, existing GRTC network layout, potential near-term transit supportive development and steering committee feedback.

Findings from the second phase of analysis were reviewed and discussed with the TVP Steering Committee on December 10, 2019, with the TAC at their meeting on January 14, 2020 and with the RRTPO Policy Board on February 6, 2020. The following factors were evaluated as part of this screening:

- Access to community facilities
- Walkability
- Pedestrian networks
- Roadway suitability
- Ridership potential

Based on this review, the following five corridors were recommended to move forward with more detailed capital and operating cost estimate development given alternative levels of service, analysis of return on investment and review of potential funding resources:

- Broad Street-Short Pump (Willow Lawn to Bon Secours Short Pump)
- Midlothian Turnpike (Downtown Richmond to Huguenot Road)
- West End South (Downtown Richmond to Regency Square)
- Airport via Route 60 (Downtown Richmond to RIC Airport)
- Route 1 to Ashland (Downtown Richmond to Parham Road)

The TVP Steering Committee reviewed the detailed analysis at their meeting on April 3, 2020. TAC was invited to review and comment on the summary sheets for the 12 corridors included in the initial screening which can be accessed through this link: [Greater RVA Transit Vision Plan](#). (The April 14th meeting was cancelled due to COVID-19 regulations.) The proposed service plan options and detailed cost analysis of the five selected corridors are available at [RVA TVP Implementation Feasibility Evaluation](#) [full presentation posted on the PlanRVA website as part of the Transit Vision Plan snapshot]. The GRTC Board was briefed on the implementation feasibility on June 16, 2020, and it was also reviewed with the RRTPO Community Transportation Advisory Committee (CTAC) on July 16, 2020.

An executive level summary of the full scope of the project is provided through a story map: [Greater Richmond TVP Story Map](#).

The near-term Regional Transit Vision Plan was approved by the RRTPO Policy Board on September 3, 2020.

EIGHTH ANNUAL TRANSPORTATION FORUM

The RRTPO Policy Board unanimously voted to cancel the November 2020 Eighth Annual Transportation Forum and defer it to spring 2021 due to the ongoing uncertainty regarding the COVID-19 pandemic.

The RRTPO Policy Board regular meeting and the RRTPO Executive Committee meeting will take place at its regular meeting date on November 5, 2020.

CAP/nm

Current Work Efforts Update – Item 5.b.

ConnectRVA 2045 Long-Range Transportation Plan

Staff initiated the screening and development of the regionally significant transportation projects within the RRTPO's Metropolitan Planning Area (MPA) Boundary based on the local and regional Issue Inventory spreadsheet as approved by the LRTP-Advisory Committee (AC) in their May 28 meeting. Staff developed the projects for issues which have a project solution based on completed or ongoing studies and sent the first cut list to the LRTP Advisory Committee (AC) members for their review. Staff will work with the Project Champions to develop the projects. Once the list of projects is completed and vetted by the AC it will be posted online for a two-week formal public review period. After the completion of public review period, it will come back to the AC for approval. Based on the timeline of the schedule for approval, the list of transportation projects is anticipated to be completed by November-December timeframe.

The Regional Goals and Priorities Survey was closed on August 15. The survey had around 7000 views and 501 completed responses. Staff presented the survey result to the AC on their August 28 Meeting. A companion [survey](#) went live around mid-August asking participants to share their Vision and Goals for ConnectRVA 2045. This survey will be shared widely to encourage participation.

Greater RVA Transit Vision Plan: Near-Term Strategic Technical Analysis

Five corridors or corridor segments have been identified for further analysis of service alternatives with varying capital and operating costs to lay the groundwork for determining a return on investment. The GRTC board was briefed on the cost analysis at their June 16th meeting. Technical Memo 2 has been reviewed by the steering committee, and the CTAC was briefed on July 16th. The TAC reviewed the technical analysis and agreed to refer the plan by resolution of approval to the TPO Policy Board for review and consideration for adoption. A story map that provides an overview of the process, recommendations and implementation guidance is also on the TPO Policy Board agenda for the September meeting.

Ashland Trolley Line Trail Study

The Ashland Trolley Line Trail advisory group is working in concert with the VDOT Ashland to Petersburg Trail Study. The localities along the corridor continue to identify segments of independent utility along the conceptual 14-mile route from Ashland to the City of Richmond. Several of these segments are the subject of funding applications either through the Transportation Alternatives (TA) program or SMART Scale. Staff continues to work with the National Park Service, Rivers, Trails, and Conservation Assistance program to discuss the scope of work for the upcoming FY21. Additional design assistance is being planned with the NPS help to engage the Virginia Chapter of the American Society of Landscape Architects and Virginia Tech through studio projects in the Fall semester. These efforts have led to the ongoing development of two story maps for the project; one on the [history of the trolley line](#) and a second is a [design sketchbook](#).

Regional Bicycle and Pedestrian Plan Update

The [story map](#) of existing infrastructure, bike/ped features and statistics on bike/ped injuries and fatalities in the region has been completed and continues to be updated and refined. Staff has scheduled a fourth steering committee meeting for Sept. 15 to further review local priorities, future plans, and regional priority corridors as a foundation for depicting a regional network supported by clear goals, objectives and measures of performance that define regional impact and establish a strategy for implementation. Staff is holding smaller meetings between localities in preparation of the September 15 steering committee meeting.

Ashland Complete Streets Pilot Project

Complete streets guidelines, or a “tool-box” of resources, depicted through graphic and photographic examples are being prepared to serve as implementation support for the regional bike/ped plan. These images are intended to show specific locations where good standards have been implemented and where infrastructure improvements could incorporate complete streets elements for better solutions throughout the region. The illustrated [story map](#) is on the TAC agenda for review and input.

Active Transportation Work Group (ATWG)

Staff scheduled the next meeting of the ATWG for Sept. 8. Staff continues to work with Henrico County’s Active Transportation Work Group, which is designed to advise the planning for a bicycle and pedestrian chapter of the county comprehensive plan.

Vision Zero Work Group

The second meeting for the newly created Vision Zero Work Group was held August 13, 2020 as a virtual meeting. Following the direction established at the June kickoff meeting, the group discussed adoption of a Vision and Mission statement and formation of local jurisdiction commissions with emphasis placed on training/resources, safety messaging, and analysis of serious crash outcomes. The comfort level was not sufficient among the group to take action on adopting vision and mission statements at the time, so it will be placed back on the agenda for further discussion at a future meeting.

American Planning Association-Virginia Chapter Annual Conference

Themed “We’ll Get You Moving” representing the focus on multi-modal transportation, the in-person, [annual APA Virginia Chapter conference](#) previously scheduled in Richmond for will now be a virtual format during the week of October 12. (The Richmond conference will be rescheduled for 2022.) Production of pre-recorded sessions and format is now being planned by the conference planning committee and log-in registration information will be posted soon.

SMART SCALE Round 4

Staff worked with local government staff and VDOT to complete full applications in time for the application deadline of August 17, 2020. The RRTPO Policy Board took action on July 2, 2020 to approve the final list of ten regionally significant projects. The CTB is scheduled to release project prioritization and base allocation scenarios in January of 2021.

CTAC FUTURE MEETING TOPICS*; ITEM C.2.

19 November 2020

- Complete Streets
- Regional Transit Vision Plan
- Autonomous and Connected Vehicles

21 January 2021

- Port of Richmond
- High Speed Passenger Rail
- Performance Measures

18 March 2021

- GRTC
- Trucks and Traffic Safety
- General Assembly Update

20 May 2021

- Telework and Its Implications on Commercial Office Space
- RIC Ground Transportation and Parking
- School Bus Routing

15 July 2021

- VDOT Richmond District Traffic Management Center Tour

Revised 9-10-20

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