AGENDA

RICHMOND REGIONAL TRANSPORTATION PLANNING ORGANIZATION TECHNICAL ADVISORY COMMITTEE

Tuesday, January 11, 2022
9:00 a.m.
Zoom Meeting

This meeting is open to the public. Members of the public are invited to attend in-person or virtually.

For anyone who wishes to participate in this meeting virtually, please register via Zoom at https://planrva-org.zoom.us/webinar/register/WN_LGaeMGpIRna_F0Vp-U34-A

Check out our complete Public Participation Guide online to learn about the different ways you can stay connected and involved.

Meetings are also live streamed and archived on our YouTube Channel at www.youtube.com/c/PlanRVA.

WELCOME AND INTRODUCTIONS
(Smidler)

STATEMENT REGARDING VIRTUAL MEETINGS
(Parsons)

ROLL CALL & CERTIFICATION OF A QUORUM
(Firestone)

1. Consideration of Amendments to the Action Meeting Agenda
   (Smidler)

2. Approval of December 14, 2021, TAC Meeting Minutes – Page 3
   (Smidler)
   Action Requested: Approval of minutes as presented.

3. Open Public Comment Period
   (Smidler/5 minutes)

4. TAC Chairman's Report
   (Le Duc/10 minutes)
5. **RRTPO Update**  
   *(Parsons/10 minutes)*  
   a. **Current Work Efforts** – Page 7  
   b. **Community Transportation Advisory Committee agenda preview** (Lantz) – Page 8  
   c. UPWP amendment – Information only

6. **BikePedRVA update**  
   *(Jacocks/10 minutes)*  
   Information Item  
   a. Schedule & Milestones  
   b. Public Engagement opportunities

7. **Trolley Line Trail project**  
   *(Riggan/10 minutes)*  
   Information Item  
   a. NPS partnership – work status update

8. **Transportation Agency Updates**  
   *(VDOT, DRPT/10 minutes)*  
   a. DRPT – Dubinsky  
   b. GRTC – Torres  
   c. RideFinders – O’Keeffe  
   d. VDOT - Mueller

9. **Future Meeting Topics** – Page 10  
   *(Smidler/5 minutes)*

10. **TAC Member Comments**  
    *(Smidler/5 minutes)*

11. **Next Meeting: February 8, 2022**  
    *(Smidler)*

12. **Adjournment**  
    *(Smidler)*

CAP/jf

Attachments
MEMBERS and ALTERNATES (A) PRESENT:

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<tr>
<th>Town of Ashland</th>
<th>Charles City County</th>
<th>Chesterfield County</th>
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<tbody>
<tr>
<td>Nora D. Amos</td>
<td>X (vacant)</td>
<td>Barbara K. Smith</td>
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<tr>
<td>Vacant (A)</td>
<td></td>
<td>Chessa Walker (A)</td>
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<td>Goochland County</td>
<td>Hanover County</td>
<td>Henrico County</td>
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<tr>
<td>Thomas M. Coleman</td>
<td>X Joseph E. Vidunas</td>
<td>X Sharon Smidler</td>
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<td>FY22 Vice Chair</td>
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<td>J. Michael Flagg</td>
<td>Todd Eure (A)</td>
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<td>(A)</td>
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<tr>
<td>New Kent County</td>
<td>Powhatan County</td>
<td>City of Richmond</td>
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<tr>
<td>Kelli Le Duc, FY22 Chair</td>
<td>X Bret Schardein</td>
<td>Dironna Moore Clarke</td>
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<tr>
<td></td>
<td>(vacant) (A)</td>
<td>Travis A. Bridewell (A)</td>
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<td>Capital Region Airport Commission</td>
<td>DRPT</td>
<td>GRTC</td>
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<td>John B. Rutledge</td>
<td>Tiffany T. Dubinsky</td>
<td>X Adrienne Torres</td>
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<td></td>
<td>Grant Sparks (A)</td>
<td>Patricia Robinson (A)</td>
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<td>PlanRVA</td>
<td>RideFinders</td>
<td>RMTA</td>
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<tr>
<td>Chet Parsons</td>
<td>X Von S. Tisdale</td>
<td>Theresa Simmons</td>
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<tr>
<td>Sulabh Aryal (A)</td>
<td>John O’Keeffe (A)</td>
<td>X</td>
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<tr>
<td>VDOT</td>
<td>Liz McAdory</td>
<td>X</td>
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<td></td>
<td>Nicole Mueller (A)</td>
<td>X</td>
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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. Voting record tables are attached to the action meeting minutes 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) Technical Advisory Committee Vice Chair, Sharon Smidler, presided and called the December 14, 2021, RRTPO Technical Advisory Committee meeting to order at 9:00 a.m.
1. **Statement regarding virtual meetings**
   Chet Parsons, PlanRVA, shared the statement on virtual meetings and announced that this will be the last meeting of the committee held entirely through Zoom unless the City of Richmond extends the current authorization for virtual meetings. **Starting with the January 11, 2022, meeting, the committee will meet in person in the James River Board room at PlanRVA (9211 Forest Hill Avenue, Suite 200, Richmond).**

**ATTENDANCE ROLL CALL & CERTIFICATION OF MEETING QUORUM**
Janice Firestone, Program Coordinator, took attendance by roll call and certified that a quorum was present.

2. **Consideration of Amendments to the Action Meeting Agenda**
   There were no requested changes to the meeting agenda. Seeing and hearing no objections, the December 14, 2021, agenda was approved by acclamation as presented.

3. **Approval of November 8, 2021, RRTPO TAC Meeting Minutes**
   On motion of Barbara Smith, seconded by John O’Keeffe, the RRTPO Technical Advisory Committee unanimously approved the minutes of the November 9, 2021, meeting by acclamation (voice vote) as presented.

4. **Open Public Comment Period**
   There were no requests to address the Technical Advisory Committee.

5. **TAC Chairman's Report**
   There was no report from the Chairman.

6. **RRTPO Update**
   a. **Current Work Efforts**
      Mr. Parsons gave this report to the committee.
   b. **Community Transportation Advisory Committee (CTAC) – Staff Report**
      Ken Lantz, PlanRVA, gave this report to the committee.
   c. **Safety Performance Measures**
      Greta Ryan, PlanRVA, gave this report to the committee.

7. **VTrans Long-term Risk & Opportunity Register**
   Jitender Ramchandani, OIPI, provided this update.

8. **Safe Routes to Schools TA Endorsement**
   Myles Busching, PlanRVA, provided an explanation of this request.

   On motion of Dironna Moore Clarke, seconded by Joseph Vidunas, the RRTPO Technical Advisory Committee (TAC) voted unanimously to recommend RRTPO Policy Board approval of the following resolution as presented (see Appendix A):

   **Whereas**, the Transportation Alternatives (TA) Set-Aside Guidance requires all Transportation Alternatives applications located within the boundaries of a
Metropolitan Planning Organization to obtain a resolution of endorsement from the appropriate MPO; and

Whereas, this is the first round where Safe Routes to Schools (SRTS) non-infrastructure programs were required to submit through the TA Set-Aside process; and

Whereas, the Richmond SRTS program has submitted an application for funding which was not included in the project list endorsed by the RRTPO; now, therefore, be it

Resolved, that the Richmond Regional Transportation Planning Organization (RRTPO) endorses the Richmond Safe Routes to Schools Program as an application for the FY23 – FY24 Transportation Set-Aside process.

9. Richmond STBG Funding Request – UPC 15958 Commerce Road Improvement project

Mr. Busching provided an explanation of this request. Dironna Moore Clarke, City of Richmond, offered further details on the history of the request and clarified that the project has been advertised and five bids were received.

On motion of Joseph Vidunas, seconded by Dironna Moore Clarke, the RRTPO Technical Advisory Committee (TAC) voted unanimously to recommend RRTPO Policy Board approval of the following resolution as presented (see Appendix A):

Resolved, that the Richmond Regional Transportation Planning Organization (RRTPO) approves the transfer of $1,014,323 in previous Surface Transportation Block Grant (STBG) funds from the balance entry (UPC 70721) to the Commerce Road Improvements project (UPC 15958).

Resolved, that the RRTPO approves the transfer of $627,677 in FY23 STBG funds from the balance entry (UPC 70721) to the Commerce Road Improvements project (UPC 15958).

10. Transportation Agency Updates
   a. DRPT
      Tiffany Dubinsky, Statewide Transit Planning Manager at DRPT, provided this update.

   b. GRTC
      Patricia Robinson, GRTC, reported the following:
      • The next GRTC Board meeting is scheduled for December 21, 2021.
      • The Regional Transportation Plan is progressing.
      • The Microtransit Feasibility Study just finished its first round of public outreach.

   c. RideFinders
      John O’Keeffe, Account Executive at RideFinders, reported the following:
      • Working with GRTC and Mack Global on GRTC’s Telework plan.
• Emailed GRTC Micro-Transit survey to ETC network and posted on social media outlets and posted flyer on Commuter Store door for outdoor traffic to scan QR code.
• Contacted Southside ReLeaf organization distribution of trees throughout the communities that have been identified as Urban Heat Desserts upcoming events.
• Contacted GroundworkRVA regarding upcoming events.
• Attended 8th Annual Richmond Region Transportation Forum.
• Continued promoting 40 Days of Good for 40 Years of Service, an initiative encouraging citizens to help us celebrate the 40th anniversary by doing the following: (1) doing something good in their community, the environment, or for their neighbor and (2), sharing their good deed on social media.
• Continued encouraging commuters to “Be the CEO” of their commute - essentially in charge of when and how they commute - by commuting safely, recording their greener trips, and downloading the Ridematching and Rewards app.
• Currently promoting their 2nd Annual Greener (Holli)Days Pledge which promotes a sustainable holiday season through “green” actions such as walking or biking short distances instead of driving that help reduce emissions, conserve energy and support better air quality. Visit www.ridefinders.com and the call-to-action is on the home page.

d. **VDOT**

Nicole Mueller, Planning Specialist at VDOT, provided this update.

11. **Future Meeting Topics**

Several future meeting topics were reviewed.

12. **TAC Member Comments**

Mr. Parsons noted that the Federal Certification Review is still in process. A draft report will be provided either by the end of the calendar year or in early Spring.

13. **Next Meeting: January 11, 2022**

Chair LeDuc noted that the next regular RRTPO TAC action meeting will be held in person at PlanRVA on January 11, 2022, beginning at 9:00 a.m.

14. **Adjournment**

Chair LeDuc adjourned the meeting at 10:09 a.m.
Current Work Efforts Update

Active Transportation Work Group (ATWG)
In addition to the regular quarterly meetings held by PlanRVA, 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 Alliance (ECG) on potential designations of segments of the future route of the trail through the Richmond region and during quarterly ECG council meetings. Currently assisting with the search for a new Virginia coordinator and preparing to help the next hire get acclimated in Virginia.

Ashland Trolley Line Trail Study
Staff continues to work with the National Park Service’s Rivers Trails and Conservation Assistance Program (RTCA) adding the skills of Mallory Zink, NPS public historian and a history team of experts from Ashland, Hanover, and Henrico counties for greater interpretation of the trolley line’s former role (ca. 1907-1938) and community connections. Concepts ranging from wayfinding/interpretative signage, trolley stop parks or trailheads to self-guided walking tours and possible phasing were shared with the trolley line committee on November 17. 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 history of the trolley line and a design sketchbook.

Regional Bicycle and Pedestrian Plan Update
BikePedRVA 2045 is being prepared as a major update to the 2004 Richmond Regional Bicycle and Pedestrian Plan. The draft plan is under review with the steering committee with plans to complete by early January 2022. The draft incorporates virtual public review from the ConnectRVA 2045 process but will be shared more broadly in early 2022 for direct public review with the benefit of in-person opportunities to meet with existing bike/ped advocacy groups, locality and neighborhood-level meetings focusing on more specific recommendations of the plan. The Complete Streets toolbox or illustrated story map continues to be updated as one resource intended to implement BikePedRVA 2045. The current schedule calls for the plan to be considered for adoption in May 2022 by amendment to ConnectRVA 2045.

STBG/CMAQ Suballocations
The FY23 – FY28 application period for regional Surface Transportation Block Grant (STBG) and Congestion Mitigation and Air Quality (CMAQ) program funds was held in October of this year. A total of 34 new or rescoped projects were submitted with over $207 million requested. In addition, 9 existing projects were submitted requesting over $16.5 million in additional funding. Staff is working to score the projects for TAC review and recommendation at the February and March meetings.
MEMORANDUM

To: Richmond Regional Transportation Planning Organization (RRTPO) Policy Board
    RRTPO Technical Advisory Committee

From: Kenneth Lantz, Jr., RRTPO Mobility Manager

Date: November 19, 2021

Subj: RRTPO Community Transportation Advisory Committee (CTAC) Meeting Report

The following is a brief report on major discussion items from the November 18, 2021 CTAC meeting.

**Virginia Transit Equity and Modernization Study**

Tiffany Dubinsky of the Virginia Department of Rail and Public Transportation provided an overview of the Virginia Transit Equity and Modernization Study. The study will address opportunities or gaps in transit service; needs and barriers to improve transit infrastructure; opportunities to reduce carbon footprint through electrification; strategies to inform priorities of implementing emerging technologies; and a framework for identifying and engaging disadvantaged populations and underserved communities. Information is being collected through focus groups, transit agency surveys, technical working groups, and a study website. An interim report will be completed in December 2021, and a final report is expected in the Spring of 2022.

**Update on CVTA**

Chet Parsons of PlanRVA provided an overview of the Central Virginia Transportation Authority (CVTA). In addition to the background on the establishment of the authority, Mr. Parsons reviewed the project scoring and ranking categories and weights, and project selection and development process.

**VTRANS Overview**

Chris Wichman of the Virginia Office of Intermodal Planning and Investment (OIPI) provided an overview of VTRANS, the statewide transportation plan. He noted that VTRANS consists of four major components: (1) a vision, guiding principles, goals and objectives; (2) a mid-term needs identification process; (3)
a long-term risk and opportunity register; and (4) a list of strategic actions (recommendations). The vision and goals include economic competitiveness, accessible places, safety, system management, and healthy and sustainable communities. Mid-term needs encompass a zero to ten-year timeframe, are based on data, and informed by stakeholder feedback. They are updated every two to four years. The four megatrends influencing the development of the plan include climate, technological advancements, change in consumption patterns, and socio-demographic/employment changes. Macrotrends contributing to these megatrends include sea level rise, adoption of highly autonomous and electric vehicles, growth of e-commerce, and growth of the age 65+ cohort. Mr. Wichman noted that OIPI is responsible for the development of strategic actions that advance transportation goals and objectives; accelerate solutions for mid-term goals; and minimize the impacts of long-term risks.

**Next CTAC Meeting**

The next CTAC meeting is scheduled for Thursday, January 20, 2022.

KEL/
TAC AGENDA 1/11/22

TAC Future Meeting Topics*

Future Meeting Topics

- STBG / CMAQ Application Cycle
- DRPT – Virginia Statewide Rail Plan
- Smart Scale – Round 5 project consideration
- Scenario Planning
- Bike-Ped Plan Recommendation
- CVTA Project Prioritization Updates
- Tri-Cities Area MPO Interagency consultation

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