

MINUTES

The January meeting of the Roanoke Valley Transportation Planning Organization Policy Board was held on Thursday, January 25th, 2023 at 1:00 p.m. at the Roanoke Valley-Alleghany Regional Commission office, 313 Luck Avenue, SW, Roanoke, VA. The meeting was live streamed on the [Commission's Facebook page](#).

1. **WELCOME, CALL TO ORDER**

Chair North called the meeting to order at 1:00 p.m.

2. **ROLL CALL (including consideration of remote participation)**

Jeremy Holmes, Secretary to the RVTPO, called the roll and stated a quorum is present.

TPO VOTING MEMBERS PRESENT

Steve Clinton	Botetourt County
Steve Fijalkowski	Montgomery County
Phil North, <i>Chair</i>	Roanoke County
David Radford	Roanoke County
Peter Volosin	City of Roanoke
Stephanie Moon Reynolds	City of Roanoke
Renee Turk, <i>Vice Chair</i>	City of Salem
Hunter Holliday	City of Salem
Mike Stovall	Town of Vinton
Mitch Huber (<i>via zoom</i>)	Virginia Dept. of Rail and Public Transportation
Ken King	Virginia Dept. of Transportation – Salem District

TPO VOTING MEMBERS ABSENT

Mickey Johnson	Bedford County
Amy White	Botetourt County
Kevin Price	Greater Roanoke Transit Company (Valley Metro)
Keith Liles	Town of Vinton
Mike Stewart	Roanoke-Blacksburg Regional Airport

TPO NON-VOTING MEMBERS PRESENT

J. Lee Osborne	Roanoke Valley-Alleghany Regional Commission
Cody Sexton	TTC Chair
Lorie Smith	Franklin County
Megan Cronise	Roanoke County

Others Present: Barbara Duerk, Roanoke City Citizen Representative to RVARC Board; Nathan Grim, Roanoke County; Michael Gray, VDOT- Salem District; Anthony Ford, VDOT –

TPO POLICY BOARD: Cities of Roanoke and Salem; Counties of Bedford, Botetourt, Montgomery and Roanoke; Town of Vinton; Greater Roanoke Transit Company (*Valley Metro*); Roanoke-Blacksburg Regional Airport; Virginia Department of Rail & Public Transportation; Virginia Department of Transportation

Salem District; Nick Baker, Botetourt County; Pichard "Pete" Peters, Town of Vinton; Anita McMillan, Town of Vinton.

Staff Present: Bryan Hill, Jeremy Holmes, Andrea Garland, Alison Stinnette, Tori Williams, Virginia Mullen, and Elizabeth Elmore.

3. ACTION REQUESTED: APPROVAL OF CONSENT AGENDA ITEMS

The following consent agenda items were distributed earlier:

- A. January 25, 2023 RVTPO Meeting Agenda
- B. December 14, 2023 RVTPO Minutes

Motion: by David Radford to approve consent agenda items (A) and (B), as presented. The motion was seconded by Mayor Turk.

RVTPO Policy Board Action: Motion carried unanimously.

4. REMARKS BY THE CHAIR

- Chair North reported that today's meeting is being live streamed on the Commission's Facebook page. This is part of an ongoing effort to improve public awareness of the important work undertaken by the Roanoke Valley Transportation Planning Organization.
- Chair North reported that the RVTPO staff are starting development of the annual Unified Planning Work Program (UPWP) for the fiscal year 2025. Along with the various continuing and federally required projects the Commission undertakes each year; staff are now accepting work program project requests from our local government members as well as community organizations in partnership with our localities. Transportation projects that can be included in the UPWP should focus on modal, corridor, and other transportation projects in the TPO's urbanized boundaries. Some project submissions can also be considered for the rural transportation work program and other Regional Commission sources as appropriate.
- Chair North announced that the Commonwealth Transportation Board representative for our region, Dr. Ray Smoot, will be attending the April 25th meeting of the RVTPO to offer his thoughts on the conclusion of the General Assembly session and the future of transportation funding for our region. As always, if any RVTPO member would like to hear from other transportation officials, he or she should contact Secretary Jeremy Holmes.
- Chair North reported that on Tuesday, January 16th, the Commonwealth Transportation Board reconsidered their earlier decision to remove land-use as a factor in the SMART SCALE process. As part of their comprehensive review of SMART SCALE in 2023, the Office of Intermodal Planning and Investment had proposed to convert Land-Use to a multiplier to increase benefit points across the other factor areas. This recommendation was driven by their finding that the Land-Use factor was having an oversized influence on the process, giving too much emphasis to project location than to expected project outcomes. The CTB not only rejected this

recommendation but removed land-use as a factor altogether in the SMART SCALE process. Since the December meeting, questions emerged over whether the state code requires land-use to be included in the process. The Senate Majority Leader submitted a budget amendment delaying all changes to SMART SCALE until land-use was reincorporated. CTB ultimately adopted the recommendation as originally proposed by OIPI.

5. 2024 MAP-21 SAFETY PERFORMANCE MEASURE TARGETS

Mr. Bryan Hill reported the RVTPO annually adopts MAP-21 Safety Performance Measure Targets. The Policy Board has historically chosen to adopt the same statewide (VDOT) annual goal percent reductions for its safety targets. Those targets relate to the number of fatalities, fatality rate, number of serious injuries, serious injury rate and the number of bicycle and pedestrian fatalities and serious injuries. The proposed 2024 safety targets are listed on page 21 of the agenda packet and in the PowerPoint presentation on 2024 MAP-21 Safety Performance Measure Targets.

Staff and the TTC recommend the continued adoption of VDOT Safety Performance Targets for 2024. The TTC is interested in staff exploring the possibility of developing its own methodology and safety targets for 2025. This will be added to the draft FY25 Unified Planning Work Program which will be developed in the spring.

Mr. Ken King suggested staff and TTC work with VDOT to explore the options of developing its own methodology and safety targets for 2025 to better understand the process and associated costs.

Motion: by Mike Stovall to approve the VDOT 2024 Safety Performance Measure targets, as presented. The motion was seconded by Steve Fijalkowski.

RVTPO Policy Board Action: Motion carried unanimously.

6. AMENDMENT TO PROJECT DEVELOPMENT AND SELECTION PROCEDURES FOR ROANOKE VALLEY URBANIZED AREA SUBALLOCATION FUNDING: TRANSPORTATION ALTERNATIVES

Mr. Bryan Hill reported that currently the Project Development and Selection Procedures document for all RVTPO suballocation funding does not address out of cycle funding requests for Transportation Alternatives Program funding. The two-year application cycle currently provides the only opportunity for a project sponsor to request additional funding. In order to provide flexibility to projects which may encounter unforeseen budget changes, staff proposed a Transportation Alternative Program Adjustment Process amendment. Mr. Hill delivered a PowerPoint presentation further explaining the amendment (the presentation is included with the Minutes).

Motion: by Mike Stovall to approve the amendment to the Transportation Alternatives section of the Project Development and Selection Procedures for Roanoke Valley Urbanized Area Suballocation Funding, as presented. The motion was seconded by David Radford.

RVTPO Policy Board Action: Motion carried unanimously.

Mr. Osborne asked if the 10% is cumulative increase of the project price? Mr. Hill explained that it is not specifically specified. Mr. Ken King responded that his understanding is that this figure represents 10% of the total amount approved by the Policy Board. Mr. Tori Williams commented that the TTC had created a subcommittee to work on revamping all suballocation procedures and Mr. Osborne's question would be a good topic for this subcommittee to discuss.

7. RECOMMENDATION ON OUT OF CYCLE REQUEST FROM THE TOWN OF VINTON TO UTILIZE TRANSPORTATION ALTERNATIVE FUNDING

Mr. Bryan Hill reported that on January 3rd, staff received a request from the Town of Vinton for \$180,000 in additional Transportation Alternative Program (TAP) funding for UPC 117995-Glade Creek Greenway Phase 2. Mr. Hill invited the Town of Vinton to present the request.

Mr. Sexton reported that construction of the greenway's Phase 2B portion began in July 2023. Construction halted in September upon discovery by the Western VA Water Authority that the existing waterline within the creek was too shallow and must be relocated. The Town estimates the additional cost for the projects to be approximately \$225,000, consisting of \$180,000 in TAP funds along with the Town's required 20% match of \$45,000.

Based on the conversations staff have held with VDOT and the Vinton staff, as well as the unique and exigent circumstances which led to the cost adjustment request, staff recommend the use of TAP balance entry reserve funds. There is sufficient funding to cover the \$180,000 request. Additionally, delays and related cost increases warrant continued funding to complete the project.

Motion: by Mayor Turk to approve the request from the Town of Vinton to fund UPC 117995 – Glade Creek Greenway Phase 2B with additional Transportation Alternatives Program funding with the use of TAP balance entry funds, as presented. The motion was seconded by Peter Volosin.

RVTPO Policy Board Action: Roll Call Vote: Ayes – 10 (Clinton, Fijalkowski, North, Radford, Volosin, Moon Reynolds, Turk, Holliday, Stovall, King); Nays – 0; Abstained – 0. Motion carried unanimously.

Mr. Mike Stovall thanked TPO members for the approval of the Town of Vinton's request and invited members to visit the Town.

8. OVERVIEW OF REGIONAL ELECTRIC VEHICLE CHARGING STUDY

Ms. Andrea Garland reported that the Regional Commission hired a consultant in December 2023 to support the development of a Regional EV Infrastructure Deployment Plan. The study area will include all the RVARC localities. Ms. Garland went over the scope of the study (the PowerPoint presentation is included with the Minutes).

9. UPDATE ON SURFACE TRANSPORTATION BLOCK GRANT (STBG) AND CARBON REDUCTION (CRP) SUBALLOCATION PROGRAMS

A. Public Participation

B. Subcommittee on SMART SCALE Leverage and Suballocation Process Procedures

Ms. Stinnette provided a brief update on the continued development of the STBG and CRP suballocation programs – next steps, public participation process and demonstration of the survey (the PowerPoint presentation is included with the Minutes).

Chair North commented that inserting a page with a summary overview and history of the project before the map might be helpful. Ms. Stinnette noted that there is a limit of five slides for the survey, however she does appreciate the feedback and will look further into how to best display the information.

10. OTHER BUSINESS

Mr. Clinton asked Mr. Ken King regarding safety measures, specifically on how enforcement or lack there of has impacted crash and accident rates. Mr. King replied that he is unaware if a study specifically on this topic was done in Virginia. Chair North commented that there is a trooper shortage.

11. COMMENT PERIOD BY RVTPO POLICY BOARD MEMBER AND/OR PUBLIC

Mayor Turk introduced and welcomed Mr. Chris Dorsey, Salem's new City Manager.

Mr. Mitch Huber reminded that DRPT's grant cycle is closing February 1st. Mr. Huber also announced that DRPT is launching their Connecting VA campaign to share resources on ways to travel around your community and across Virginia in ways that can save money, lower stress and help the environment.

Mr. Phil North showcased a pamphlet created by the Legislative Committee of the 2024 legislative priorities – the card is easy to fold and carry in a pocket. Mr. Holmes added that the 2024 legislative priorities are listed on the Commission's website. If any member would like a hard copy they can send in a request to Mr. Holmes.

Ms. Barbara Duerk shared a concern on bicycle safety issues, vulnerable road users definition according to code of Virginia and raised attention to the Virginia Bicycle safety bills that are coming forward.

12. ADJOURNMENT

The meeting adjourned at 2:21 p.m.


Jeremy Holmes, Secretary
Roanoke Valley Transportation Planning Organization



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January 25, 2024

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2024 Safety Performance
Measure Targets

Bryan Hill

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Future Target Annual Percent Reductions

Future Target Annual Percent Reductions

Target Description	*Statewide Annual Goal Percent Change
Number of Fatalities	4.01%
Number of Serious Injuries	-0.48%
Number of Non-Motorized Fatalities and Serious Injuries	2.21%
Vehicle Miles Traveled (VMT)	-0.32%

**A positive value represents an increase, and a negative value represents a reduction in five-year averages each year from 2022 to 2024.*

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2024 Safety Performance Targets

2024 Safety Performance Targets

The following 2023 target values were calculated using the target annual percent reductions:

Target Description	2022 Actual Values*	Previous 2023 Target Value	Proposed 2024 Target Value
Number of Fatalities	--	21	24
Fatality Rate (per 100 million VMT)	--	0.973	1.226
Number of Serious Injuries	195	189	199
Serious Injury Rate (per 100 million VMT)	9.559	8.785	10.153
Number of Non-Motorized Fatalities and Serious Injuries	--	19	22

**2022 Actual Values obtained from VDOT as available.*

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Recommendation

The TTC recommends the continued adoption of VDOT Safety Performance Targets for 2024.

RVTPO Action: Consideration of the VDOT 2024 Safety Performance Measure Targets.

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Amendment to Project Development and Selection Procedures – Transportation Alternatives

Bryan Hill

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Background

- Procedures document currently does not address out of cycle TA funding requests.
- Proposed amendment will create a TA Adjustment Process to provide project flexibility for unforeseen budget changes.
- The TA Adjustment Process will:
 - Allow for out of cycle funding requests
 - Authorize staff to administratively fulfill requests with project cost increases <10%
 - Allow RVTPO Policy Board to review/approve requests with project cost increases >10%

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Recommendation

TTC/Staff recommends approval of the amendment.

RVTPO Action: Consideration of an amendment to the Transportation Alternatives section of the Project Development and Selection Procedures for Roanoke Valley Urbanized Area Suballocation Funding.

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Recommendation on an Out of Cycle Request from the Town of Vinton to Utilize Transportation Alternatives

Bryan Hill

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Recommendation

TTC/Staff recommends approval of the request.

RVTPO Action: Consideration of a request from the Town of Vinton to fund UPC 117995 – Glade Creek Greenway Phase B with additional Transportation Alternatives Program funding.

Roll-Call Vote

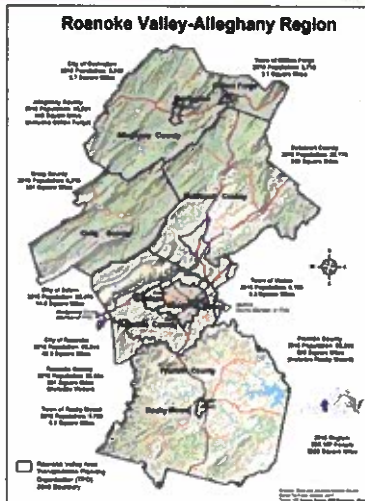
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RVARC EV Infrastructure Implementation Strategy

Andrea Garland

Study Area



RVARC Includes:

- City of Roanoke
- City of Salem
- City of Covington
- Roanoke County
- Botetourt County
- Franklin County
- Alleghany County
- Craig County
- Town of Vinton
- Town of Rocky Mount
- Town of Clifton Forge

Scope of Work

Task 1 – RVARC Vision and Goals

Task 2 – Public Engagement Strategy

- Identify barriers to EV adoption by the public and opportunities to incent adoption.
- Recommendations on best practices for public engagement related to EVs.
- Recommendations for promoting EV readiness in RVARC communities.
- Identify resources that RVARC can use to communicate with and educate the public

Task 3 – EV Infrastructure and Conditions Analysis

- EV Market Demand
- EV Charging Infrastructure Conditions and Siting Analysis

Task 4 – Deployment Strategy

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Schedule

TASK	DEC	JAN	FEB	MAR	APR	MAY	JUN
Kick-off	█						
Task 1 – Goals & Objectives		█					
Task 2 – Public Engagement Plan		█	█	█			
Task 3 – Conditions Analysis		█	█	█	█		
Task 4 – Final Plan				█	█	█	█

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Data Collection from RVARC Members

Stakeholders	EV/Greenhouse Targets	GIS Data	Local Information
<ul style="list-style-type: none">• EV-Working Group• Public Stakeholders• Private stakeholders	<ul style="list-style-type: none">• Adoption & registration targets• Greenhouse emissions targets• Population data projections	<ul style="list-style-type: none">• Trip Data*• Park and Ride Locations*• Multifamily Locations*• Utility capacity data (if available) *• Existing EV charging stations• Contact person	<ul style="list-style-type: none">• Local policies or ordinances to consider• Potential challenges• Local pilot projects

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Questions?

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Update on Surface Transportation Block Grant (STBG) and Carbon Reduction (CRP) Suballocation Programs

Alison Stinnette

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Next Steps

Meeting	What	Action
January TTC	Update on Funding Scenarios and Public Participation Efforts	No Action
January TPO	Update on Public Participation Efforts and TTC Subcommittee	No Action
February	The survey runs from February 1st through February 15th.*	No Action
March TTC	STBG/CRP Public Engagement Summary. Finalized recommendation to RVTPPO Policy Board.	Action: Recommendation to RVTPPO Policy Board.
March TPO	Public Hearing, STBG/CRP Public Engagement Summary and TTC Recommendation to the board on funding scenario.	Action: Public Hearing. Consideration of Approving FY24-29 Amendment #2, and FY25-30 STBG and CRP Financial Plans and Resolutions.

*Public comment requirement of a 14-day minimum.

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Public Participation Process

- Required to have a public comment process, 14-day minimum requirement.
- Public Comment Period February 1st – 15th
- MetroQuest Survey (demonstration to follow)
- Distributed to Stakeholders, TTC, TPO, Commission members, and social media.
- Public Engagement Summary to be presented in March TTC and TPO meetings.

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TTC Subcommittee

The TTC created a subcommittee to:

- A. Develop criteria to prioritize STBG/CRP projects seeking leverage for SMART SCALE;
- B. Conduct a review of the *STBG/CRP/TA Project Development and Selection Procedures*
 - Incorporate best practices from other TPOs

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Questions?