

# Central Virginia Transportation Technical Committee

Region 2000 Partnership Offices  
Large Conference Room  
828 Main Street, 12<sup>th</sup> Floor  
Lynchburg, Virginia 24504

**Thursday, August 13, 2015 - 10:30 a.m.**

## Agenda

1. **Call to Order**.....Paul Harvey, Chair
2. **Approval of the June 11, 2015 Meeting Minutes**.....Paul Harvey, Chair  
(See Attachment 2)
3. **Consideration and Recommendation of an Amendment to the Public Participation Plan for the Central Virginia Metropolitan Planning Organization**.....  
.....Bob White, Deputy Director

GLTC underwent its triennial review with the Federal Transit Administration (FTA) in June, 2015. The Triennial Review is one of the FTA’s management tools for examining grantee performance and adherence to current FTA requirements and policies. Mandated by Congress in 1982, the Triennial Review occurs once every three years. It examines how recipients of Urbanized Area Formula Program funds meet statutory and administrative requirements. The review currently examines 17 areas. In addition to helping evaluate grantees, the review gives FTA an opportunity to provide technical assistance on FTA requirements and aids FTA in reporting to the Secretary, Congress, other oversight agencies, and the transit community on the Urbanized Area Formula Program.

The review found that an addition to the CVMPO Public Participation Plan was needed in order to acknowledge GLTC’s public participation process. This amendment, proposed for CVMPO’s September 17, 2015 meeting, will address the following:

The following language will be added to the opening paragraph of the CVMPO Public Participation Plan in order to satisfy a federal requirement for funding.

*“The public participation process described herein is used to satisfy the public participation process for the Program of Projects (POP) for the following grantees: Greater Lynchburg Transit Company”*

The Committee will be asked to recommend this amendment to the CVMPO.

4. **Continued Discussion of the Central Virginia Long Range Transportation Plan**.....  
.....Bob White, Deputy Director  
*(See Attachment 4)*

The attached material provides background for this item. Please review in preparation for the meeting.

5. **HB2 Update**.....Rick Youngblood, VDOT District Planner
6. **Matters from the Committee**.....All
7. **Adjournment** - Next meeting: **September 10, 2015 at 10:30 am**

General Information

- Transportation Technical Committee Statement of Purpose *(See attachment GI)*

**Central Virginia Transportation Technical Committee**

828 Main Street, 12th Floor  
June 11, 2015 at 10:30 a.m.

**MINUTES**

**URBAN MEMBERS**

**PRESENT**

Christopher Arabia.....Virginia Department of Rail and Public Transportation  
Lee Beaumont.....Liberty University  
Dennis Dorsey *for Josh Baker*.....GLTC  
Paul Harvey.....Campbell County  
Richard Metz.....Campbell County Citizen’s Representative  
Brad Robinson.....Bedford County  
Rick Youngblood.....VDOT-Lynchburg District

**ABSENT**

Doyle Allen.....Bedford County Citizen Representative  
Jeremy Bryant.....Amherst County  
Mark Courtney.....Lynchburg Regional Airport  
Don DeBerry.....City of Lynchburg  
Michael Gray.....VDOT-Salem District  
Jack Hobbs .....Town of Amherst  
Tom Martin.....City of Lynchburg

**RURAL MEMBERS**

**PRESENT**

Christopher Arabia.....Virginia Department of Rail and Public Transportation  
Paul Harvey.....Campbell County  
Richard Metz.....Campbell County Citizens Representative  
Brad Robinson.....Bedford County  
Rick Youngblood.....VDOT-Lynchburg District

**ABSENT**

Doyle Allen.....Bedford County Citizen Representative  
Jeremy Bryant.....Amherst County  
Michael Gray.....VDOT-Salem District  
Johnnie Roark.....Appomattox County  
Russell Thurston.....Town of Brookneal  
Bart Warner.....Bedford City  
Dan Witt.....Town of Altavista

**OTHERS PRESENT**

Brian Casella.....VDOT  
Gary Christie.....Local Government Council  
Susan Cook.....Local Government Council  
Philipp Gabathuler.....Local Government Council  
Robert Guercia.....VDOT  
Kelly Hitchcock.....Local Government Council  
Tyler Pitt  
Bob White.....Local Government Council

**Minutes**

**1. Call to Order**

Chairman Paul Harvey called the meeting to order at 10:30 a.m.

**2. Approval of the May 14, 2015 Meeting Minutes**

Upon the motion of Richard Metz to approve the minutes of May 14, 2015 as presented, seconded by Rick Youngblood, the meeting minutes of May 14, 2015 were approved unanimously.

**3. Consideration and Recommendation of an Amendment to the Central Virginia Transportation Improvement Program Fiscal Years 2015 – 2018 (CVTIP)**

Bob White presented the amendments requested by the Greater Lynchburg Transit Company (GLTC) that will serve to re-align funding according to their capital needs.

Upon the motion of Rick Youngblood for the recommendation to approve an Amendment to the Central Virginia Transportation Improvement Program Fiscal Years 2015 – 2018 (CVTIP), seconded by Richard Metz, this motion to recommend approval passed unanimously.

**4. VTrans2040 Multimodal Transportation Plan: 2025 Needs Assessment-Regional Networks**

Vlad Gavrilovic provided an update to the VTrans2040 Multimodal Transportation Plan: 2025 Needs Assessment. Gavrilovic continued his presentation with an overview of VMTP planning process and the regional network analysis as they pertain to policy initiatives of the Governor’s Office and linking transportation needs and economic priorities. Additionally, he reviewed current economic and transportation conditions of

the region that supports the region's desired economic profile and needs identified from the May regional forum. Gavrilovic concluded his presentation with identifying the next steps in the VMTP update, including a regional forum with the MPO and the public at the end of July.

## **5. Matters from the Committee**

Rick Youngblood addressed the HB2 process and provided a review of the evaluation and project submittal process and its tie-in with VTrans2040. Youngblood noted that projects that are eligible for HB2 funding must address a need in VTrans2040 for a Corridor of Statewide Significance, Regional Network, or an Urban Development Area. Youngblood also noted the timeline in which projects must be submitted under HB2 for funding consideration by the Commonwealth Transportation Board.

Kelly Hitchcock noted an opportunity to receive a grant for mapping green infrastructure made available to 10 localities from the Green Infrastructure Center.

## **6. Adjournment**

A motion to adjourn was made by Richard Metz, seconded by Rick Youngblood, and with no objections being heard, Chairman Harvey adjourned the meeting at 11:30 a.m.

Signed: \_\_\_\_\_  
Paul E. Harvey, Chair



Central Virginia Long Range Transportation Plan 2040 Update  
**MPO TTC Briefing Package**  
**August 2015**

# Briefing Materials

for MPO TTC Review

August 13<sup>th</sup>, 2015 TTC Meeting

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## Part 1- Draft LRTP Documents

<i>Purpose:</i>	The draft LRTP report and poster summary product are available for download and review. This DRAFT documentation is provided for TTC review and discussion.
<i>TTC Action Requested:</i>	Use the provided links to download and view the draft documentation in preparation for discussion at the August meeting.
<i>Future Steps:</i>	The project team will provide revisions to the LRTP material by mid-August so that the draft documents can be shared for review prior to the final project public meeting session to be held in September.

### Introduction & Purpose

Over the past 14 months the project team has worked to assemble the draft LRTP documentation, which includes three distinct project documents as follows:

1. LRTP Document – this is the report document that summarizes the purpose, methodology, and findings of the long range transportation planning effort.

**DOWNLOAD LINK:** <https://epr.sharefile.com/d-sc0e220f6e974e578>

2. LRTP Technical Appendix – assembled as a separate document, this material includes detailed explanation of the technical analysis, public process, agency coordination, and project scoring. The technical appendix has been assembled as a standalone document to reduce the bulk of the main LRTP document.

**DOWNLOAD LINK:** <https://epr.sharefile.com/d-sed7422e7c7e43a4b>

3. LRTP Executive Summary Poster – the summary poster will be printed in a format that is 34” wide and 22” tall. The poster product has eight panels on one side that summarize the overall purpose, guiding principles and goals, the project evaluation process, and the summary lists of the prioritized projects. On the flip side of the poster is a full size map showing the project locations and keyed to the project summary list. Also included on the map is a table for the top priority projects that provides a project description and its linkage to the economic factors and the CEDs document.

**DOWNLOAD LINK:** <https://epr.sharefile.com/d-se595409e2834714a>



## Part 2- Alternatives for creating a “Constrained Plan” as required by FHWA

<i>Purpose:</i>	FHWA requires that a Regional Long Range Plan include a listing of projects that can be funded under the current forecasts of transportation funding over the coming 25 years. Per the HB-2 environment it is not possible to accurately forecast the anticipated funding. Thus an alternative approach for a constrained plan may be needed.
<i>MPO Action Requested:</i>	Be prepared to participate in a discussion about potential approaches to showing a constrained plan.
<i>Future Steps:</i>	The outcome of this discussion will impact the draft LRTP documentation and will likely require minor adjustments of both the document and the poster summary product.

### Introduction & Purpose

The LRTP document is required to include a listing of priority projects for the region that can realistically be expected to receiving funding in the next 25 year planning period. This means that we would end up with both a financially constrained plan and a listing of vision projects.

Given the HB-2 funding environment, which does away with the standard funding allocations that used to apply, it is no longer possible to accurately anticipate new project funding levels. At present, the plan reflects a prioritized list of projects that correspond to a hypothetical funding amount of \$125M, which is generally similar to amounts that were forecasted in previous plans. The table of ten projects reflects the priorities of the region, though may not fully justify being considered as a constrained project listing.

A potential method to use for this purpose could be to use the current VDOT Six Year Improvement Plan as a proxy for the constrained project listing. Under this scenario, the constrained list includes only those projects that are currently funded for construction (or preliminary engineering), and then the vision list of projects stands as prioritized list of vision projects.

This issue will be further explained and discussed with the TTC. The prioritized project listing is provided as **Attachment 1** to this document.

## Part 3- Discussion about HB-2 projects selection for the 2015/2016 funding cycle

<i>Purpose:</i>	To further the discussion about selecting candidate projects for VDOT to evaluate for HB-2 based funding.
<i>TTC Action Requested:</i>	Be prepared to participate in a discussion about which projects to advance to VDOT to compete for project funding in the 2015/2016 HB-2 cycle.
<i>Future Steps:</i>	Informs the final decision, due by the end of September 2015 (or sooner), of candidate HB-2 projects.

### **A. Introduction & Purpose**

A decision about which projects the MPO will advance to VDOT for HB-2 evaluation is pending and must occur before the end of September. The LRTP planning process has identified the top priority projects for the region.

VDOT and the project team will facilitate a discussion about each of the candidate projects as they relate to scoring factors and potential strategies to garner the maximum amount of funding possible for the region in this first HB-2 funding cycle.

## Part 4: Upcoming Meetings

### **Business and Economic Development Alliance**

The project team will meet with business and economic development leaders in early September. The purpose of the meeting is to provide an overview of the draft LRTP and discuss the linkage between the high priority projects and economic development throughout the region. The exact time and place for the meeting is pending though will be finalized as soon as possible.

### **Final Public Meeting Session**

The third and final public meeting will occur in September. The purpose of the meeting is to present the final plan and receive comments from the public. The location and date is pending currently.

### **October MPO Board Meeting**

The draft LRTP will be on the agenda for endorsement by the MPO Board in their October meeting

# Attachment 1: Priority Projects and High Benefit Projects

Jurisdiction	Route #	Route Name	From	To	Project Description	Cost	Benefit Score	Benefit-Cost Rating	Readiness Rating	Project Category
Bedford County	221	Forest Rd	Gristmill Dr (Rt 1426)	Graves Mill Rd (Rt 126)	Access Management and Intersection Improvements	\$3,140,000	79.92	High	Medium	High Benefit-Priority
Campbell County	460	Timberlake Rd	Waterlick Rd (Rt 622)	--	Median & turn lane improvements, add lanes	\$2,344,000	82.51	High	Low	High Benefit-Priority
City of Lynchburg	501	Lynchburg Expressway	S of Rt 221	Northwest Expressway (Rt 501)	New 4 lane road (One way pairs)	\$37,383,000	91.16	High	High	High Benefit-Priority
Campbell County	29	Wards Rd	English Tavern Rd (Rt 738)	Terminal Dr	Access Management	\$4,000,000	82.72	High	Medium	High Benefit-Priority
Amherst County	29	South Amherst Highway	Amherst St (Rt 163)	S Coolwell Rd (Rt 604)	Traffic Operations/ Signal Coordination	\$1,625,500	79.97	High	Medium	High Benefit-Priority
City of Lynchburg	29/501	Lynchburg Expressway	Candlers Mountain Rd (Rt 501)	--	Improve interchange	\$16,220,000	92.71	High	Low	High Benefit-Priority
City of Lynchburg	29	Lynchburg Expressway	Odd Fellows Rd	--	Improve interchange	\$7,320,000	83.67	High	Low	High Benefit-Priority
Campbell County	29	Wards Rd	S of Calohan Rd (Rt 685)	City of Lynchburg Corp Limits	Access mgmt, traffic ops, safety improvements	\$10,000,000	73.18	High	Medium	High Benefit-Priority
City of Lynchburg	501	Candlers Mountain Rd	Richmond Highway (US 460)	Lynchburg Expressway (US 29)	Widen to 6 lanes	\$23,068,000	89.37	High	Low	High Benefit-Priority
City of Lynchburg	29	Lynchburg Expressway	Miller St/Robbin Rd	--	Improve interchange	\$200,000	74.66	High	Medium	High Benefit-Priority
City of Lynchburg	460/29	Richmond Highway	Campbell Ave (Rt 501)	Monacan Parkway (US 29)	Widen to 6 lane limited access highway	\$39,927,900	82.70	Medium	Low	High Benefit
Amherst County	29	South Amherst Highway	Amherst St (Rt 163)	--	Add ramp to complete interchange	\$12,000,000	78.63	High	Low	High Benefit
City of Lynchburg	221	Lakeside Dr	Lynchburg Expressway (Rt 501)	Forest Brook Rd	Widen to 4 lanes	\$19,211,175	80.09	Medium	Low	High Benefit
City of Lynchburg	29	Lynchburg Expressway	James St/Stadium Rd	--	Improve interchange	\$12,220,000	76.21	High	Low	High Benefit
City of Lynchburg	29	Lynchburg Expressway	Main St/Church St	--	Improve interchange	\$2,700,000	74.71	High	Low	High Benefit
City of Lynchburg	29	Lynchburg Expressway	Kemper St/ Campbell Ave	--	Improve interchange	\$14,900,000	76.21	High	Low	High Benefit
City of Lynchburg	163	Memorial Ave	NS Railway	Langhorne Ave	Reconstruct road and ped, add streetscape	\$2,000,000	68.89	High	Low	High Benefit
Campbell County	29	US 29 Southern Bypass (Western Alternative)	S of Rt 24	Richmond Highway (US 460)	New 4 lane limited access facility	\$244,951,000	75.06	Low	Low	High Benefit
Campbell County	29	US 29 Southern Bypass (Eastern Alternative)	S of Rt 24	E Lynchburg Salem Turnpike (US 460)	New 4 lane limited access facility	\$363,245,000	75.06	Low	Low	High Benefit
City of Lynchburg	501	Northwest Expressway	Old Forest Rd	Wiggington Rd (Rt 620)	Widen to 4 lanes	\$27,652,950	70.49	High	Low	High Benefit
City of Lynchburg	--	Downtown Streets	--	--	Implement downtown complete streets	\$50,000,000	72.79	Medium	Low	High Benefit
City of Lynchburg	501	Campbell Ave	Edmunds St	Florida Ave	Roundabouts, Road Diet, Rail to Trail	\$6,100,000	66.83	High	Low	High Benefit
Campbell County	460	East Lynchburg Salem Turnpike	Waterlick Rd (Rt 622)	Campbell Ave (Rt 501)	Increase to 6 lanes	\$173,356,000	71.48	Medium	Low	High Benefit
Campbell County	29	Wards Rd	Calohan Rd (Rt 685)	City of Lynchburg corp limits	Widen road (rural 6 lane with median)	\$63,784,500	69.92	Medium	Low	High Benefit
City of Lynchburg	670	Candlers Mountain Rd	Mayflower Dr (Rt 128)	Richmond Highway (US 460)	Widen to 4 lanes	\$17,283,000	68.86	Medium	Low	High Benefit
Campbell County	622	Waterlick Rd	Bedford County Corp Limit	Rainbow Forest Dr (Rt 1520)	Widen to 4 lanes	\$23,480,500	68.26	Medium	Low	High Benefit

STATEMENT OF PURPOSE  
Approved September 5, 2002

The Central Virginia Transportation Technical Committee (Committee) is responsible for supporting the Central Virginia Metropolitan Planning Organization's (CVMPO) and Region 2000 Regional Commission's transportation policy decision-making efforts.

The Committee provides technical advice in coordinating the federally-mandated "3-C" or continuing, comprehensive, and cooperative, transportation planning and programming process.

The Committee's three principal work efforts are updating the long range transportation plan, updating the transportation improvement program (TIP), and developing the annual unified planning work program. The Committee, in conjunction with its rural colleagues, also develops the annual Rural Transportation Planning Assistance Program Scope of Work. The Committee's intent is to review and comment on TIP projects and work program products.

The Committee acknowledges that the long range transportation plan update is the primary planning document for transportation issues in the Central Virginia region. This planning initiative drives the formulation of the transportation improvement program, as well as the annual work programs.

The Committee further realizes that the long range transportation planning process must identify regional priorities in order to fully influence project funding decisions ultimately exercised by the Commonwealth Transportation Board. The Committee's intent is to recommend priorities and encourage the CVMPO to set these priorities at the regional level.

Because of its importance, the Committee is fully committed to actively being involved in the long range transportation planning process.

In carrying out its responsibilities, the Committee will:

1. Coordinate with local planning departments to ensure an understanding of pertinent local development issues and their impact on the region;
2. Coordinate with nearby MPOs and develop an ongoing dialogue with them;
3. Strive to integrate land use and economic development, as well as transportation considerations, in its planning process;
4. Strive to be proactive as opposed to reactive in problem solving.