Central Virginia Transportation Technical Committee

Region 2000 Partnership Offices

Large Conference Room

828 Main Street, 12th Floor
Lynchburg, Virginia 24504

Thursday, September 10, 2015 - 10:30 a.m.

Agenda

1.	Call to OrderPaul Harvey, Chair
2.	Approval of the August 13, 2015 Meeting Minutes Paul Harvey, Chair (See Attachment 2)
3.	Continued Discussion of the Central Virginia Long Range Transportation Plan Bob White, Deputy Director (See Attachment 3)
	The attached CVLRTP 2040 Update Briefing Package provides background for this item. Please review in preparation for the meeting.
	The Committee will be asked to comment on the draft plan. Draft plan documents can be found at: https://epr.sharefile.com/d-s5ea54a5bfd448a58
4.	HB2 UpdateRick Youngblood, VDOT District Planner
5.	VTrans2040 Multimodal Transportation Plan Needs Assessment Update
6.	Matters from the Committee
7.	Adjournment - Next meeting: October 8, 2015 at 10:30 am
Gener	al Information

1 of 11 - September 10, 2015 - TTC Agenda

> Transportation Technical Committee Statement of Purpose (See attachment GI)

Central Virginia Transportation Technical Committee

828 Main Street, 12th Floor August 13, 2015 at 10:30 a.m.

MINUTES

URBAN MEMBERS

PRESENT	
Jeremy Bryant	
Lee Beaumont	Liberty University
Don DeBerry	
Michael Gray	VDOT-Salem District
Paul Harvey	
Brad Robinson	Bedford County
Rick Youngblood	VDOT-Lynchburg District
ABSENT	
Doyle Allen	Bedford County Citizen Representative
Christopher Arabia	Virginia Department of Rail and Public Transportation
Josh Baker	GLTC
•	Lynchburg Regional Airport
	City of Lynchburg
Richard Metz	
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PRESENT RUL	
PRESENT Jeremy Bryant	
PRESENT Jeremy Bryant. Michael Gray.	
PRESENT Jeremy Bryant Michael Gray Paul Harvey	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson.	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson.	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson.	
PRESENT Jeremy Bryant Michael Gray Paul Harvey Brad Robinson Rick Youngblood ABSENT	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson. Rick Youngblood. ABSENT Doyle Allen.	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson. Rick Youngblood. ABSENT Doyle Allen. Christopher Arabia.	
PRESENT Jeremy Bryant Michael Gray Paul Harvey Brad Robinson Rick Youngblood ABSENT Doyle Allen Christopher Arabia Richard Metz	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson. Rick Youngblood. ABSENT Doyle Allen. Christopher Arabia. Richard Metz. Johnnie Roark.	
PRESENT Jeremy Bryant Michael Gray Paul Harvey Brad Robinson Rick Youngblood ABSENT Doyle Allen Christopher Arabia Richard Metz Johnnie Roark Russell Thurston	
PRESENT Jeremy Bryant. Michael Gray. Paul Harvey. Brad Robinson. Rick Youngblood. ABSENT Doyle Allen. Christopher Arabia. Richard Metz. Johnnie Roark. Russell Thurston. Bart Warner.	

OTHERS PRESENT

Brian Casella	VDOT
Gary Christie	Local Government Council
David Cook	VDOT
Vlad Gavrilovic	Renaissance Planning
Nishant Patel	VDOT
Matt Perkins	Local Government Council
Matthew Rehnborg	EPR
Bob White	Local Government Council
Bill Wuensch	EPR

Minutes

1. Call to Order

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

2. Approval of the June 11, 2015 Meeting Minutes

Upon the motion of Rick Youngblood to approve the minutes of June 11, 2015 as presented, seconded by Brad Robinson, the meeting minutes of June 11, 2015 were approved unanimously.

3. Consideration and Recommendation of an Amendment to the Public Participation Plan for the Central Virginia Metropolitan Planning Organization

Bob White presented background information specific to the amendment, namely that one addition to the CVMPO Public Participation Plan was needed to acknowledge GLTC's public participation process.

Upon the motion of Don DeBerry to recommend the amendment to the Public Participation Plan to the Central Virginia Metropolitan Planning Organization, seconded by Jeremy Bryant, this motion to recommend the amendment passed unanimously.

4. Continued Discussion of the Central Virginia Long Range Transportation Plan

Bob White opened for discussion matters regarding potential approaches to creating a "Constrained Plan" which is to be included in the LRTP document and required by FHWA.

White noted that it has not been possible to get an answer from the State regarding funding levels for new projects. VDOT has suggested using funding estimates from the 2035 Plan.

By consensus, the Committee agreed to move forward with the LRTP update effort following the recommendation to use the funding estimates from the 2035 Plan. Projects included will be the SYIP items and those projects from the prioritized list until the funding estimate is exhausted.

Additionally, Bill Wuensch noted that the LRTP planning effort will be closed by the end of October. Wuensch noted that the final project Public Meeting will be scheduled in mid-September once final revisions are made to the draft LRTP document and then the Plan will be presented to the MPO in October for final approval. He provided information to the Committee on the LRTP documents and where members could view them in their entirety.

Finally, the Committee discussed projects for selection and submission to HB2. Rick Youngblood offered comments regarding the priority projects from the LRTP. He believes that the three top projects are strong candidate projects based on their inclusion in other studies and their priority ranking with the City of Lynchburg, Campbell County and the MPO.

Committee members discussed candidate projects and which projects their respective localities are intending on submitting to compete for funding in the 2015/2016 HB2 cycle.

5. HB2 Update

Rick Youngblood updated the Committee on the HB2 process noting specifically the submission process. Youngblood provided further information specific to project submission and how the different submitting agents should work together in project submission to optimize projects opportunities to be funded in the 2015/16 HB2 cycle. Youngblood again stressed the importance of quality over quantity of projects noting that all the submitted number 1 projects will be reviewed first by the CTB and should funding still be available all the number 2 projects will be reviewed and so on. He noted that the reality is that all available funding may be earmarked before the number 2 projects are ever evaluated.

The Committee discussed the top three projects from the LRTP planning process and determined, in consideration that the City of Lynchburg will be submitting the "one-way pairs" project as their number 1 project, that the 221 Access Management and Intersection Improvement, the Waterlick Intersection Median and Turn Lane Improvements, and the South Amherst Highway Traffic Operations/Signal Coordination, are the projects to be recommended to the MPO for consideration for submission to the

2015/16 HB2 cycle. It is noted that the South Amherst Highway project will need to be further discussed with Amherst and may result in only the 221 and Waterlick Road projects being recommended to the MPO.

Upon a motion by Don DeBerry for formal recommendation of the 221, Waterlick Road Intersection and, with noted considerations, the S. Amherst Hwy project to the MPO for consideration and approval for submission to compete for funding in the 2015/2016 HB2 cycle, seconded by Jeremy Bryant, this motion passed unanimously.

6. Adjournment

A motion to adjourn was made by Don DeBerry, seconded by Brad Robinson, and with no objections being heard, Chairman Harvey adjourned the meeting at 11:33 a.m.

Signed:				
]	Paul E.	Harvey,	Chair	



Central Virginia Long Range Transportation Plan 2040 Update

MPO TTC Briefing Package

September 2015

Briefing Materials

for MPO TTC Review

September 10th, 2015 TTC Meeting

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Part 1- Draft LRTP Documents

Purpose:	The updated draft LRTP report and poster summary product are available for download and review. This DRAFT documentation is provided for TTC review and discussion.			
TTC Action	Use the provided links to download and view the draft documentation in			
Requested:	preparation for discussion at the August meeting.			
Future	If agreeable, provide recommendation for approval to the MPO Board.			
Steps:	in agreeable, provide recommendation for approval to the IMP O Board.			

Introduction & Purpose

The material provided has undergone minor updates since the last draft was provided. The most significant update is that it has been determined that the projected funding through year 2040 will be absorbed by the projects shown in VDOT's Six Year Improvement Program (SYIP) project listing. Thus, similar to the last plan update, the Constrained Plan list is the same as the SYIP listing. Thus all of the additional projects are shown as a vision list of projects. The vision listing is provided in a format that indicates the priority of the projects, which will be very useful as opportunities arise that allow for advancing new projects onto the constrained list.

The three updated documents that comprise the LRTP 2040 documentation include:

- 1. LRTP Document this is the report document that summarizes the purpose, methodology, and findings of the long range transportation planning effort.
- 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.
- 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 for all Documents is as Follows:

https://epr.sharefile.com/d-s5ea54a5bfd448a58

Part 2: Upcoming Meetings

Final Public Meeting Session

The third and final public meeting will occur from 3-6PM on September 10th. The location is the Hilton Gardens Inn on Wards Road. The purpose of the meeting is to present the final plan and receive comments from the public.

October MPO Board Meeting

The draft LRTP will be on the agenda for endorsement by the MPO Board in their October meeting. This will be advertised as a public hearing per the requirements of the long range plan adoption process.

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Attachment 1: Priority Projects and High Benefit Projects

Jurisdiction	Route #	Route Name	From	То	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.