



APPENDIX F

Summary of Related and Cited Planning Documents



Central Virginia Long Range Transportation Plan 2040 Update

Review of Local, Regional, and State Planning Documents

for Transportation Technical Committee Review

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Summary of Previous Planning Documents

This report provides a brief summary of local, regional, and statewide planning documents that discuss transportation issues that are relevant to the Central Virginia Long Range Transportation Plan update. The table below identifies broad themes and road corridors that appear in each document, while the following pages offer a short description of the important points contained in each.

	Major Transportation Themes							Major Corridors Addressed				
	Access Management	Aesthetics and Character	Economic Development	Efficiency	Multimodal Improvements	Public Transportation	Safety	US 29	US 60	US 221	US 460	US 501
Comprehensive Plans												
Amherst County Comprehensive Plan	✓	✓		✓	✓	✓	✓	✓	✓			
Town of Amherst 2009 Comprehensive Plan	✓	✓			✓			✓	✓			
Bedford County 2025 Comprehensive Plan			✓	✓	✓							
Campbell County Comprehensive Plan	✓				✓	✓	✓	✓				✓
City of Lynchburg Comprehensive Plan		✓		✓	✓		✓					
Local and Regional Plans												
Central Virginia's Region 2000 Park and Ride Lot Location Study								✓		✓	✓	✓
Commuter Services Study								✓		✓	✓	✓
Greater Lynchburg Transit Company Planning Documents					✓	✓						
Region 2000 Bicycle Plan					✓		✓					
Region 2000 Comprehensive Economic Development Strategy	✓		✓	✓			✓	✓			✓	✓
Region 2000 Coordinated Human Services Mobility Plan					✓	✓						
Region 2000 Greenways, Blueways, and Trails Plan: 2012 Connection Vision					✓							
Region 2000 2035 Rural Long Range Transportation Plan	✓			✓			✓	✓	✓		✓	✓
Statewide Plans												
Virginia 2012-2016 Strategic Highway Safety Plan							✓					
Virginia Statewide Multimodal Freight Study, Phase II			✓	✓	✓			✓			✓	
Virginia Surface Transportation Plan 2035								✓	✓		✓	✓
VTrans2035 Update			✓	✓	✓		✓	✓			✓	



COMPREHENSIVE PLANS

Amherst County Comprehensive Plan

Web Link: http://www.countyofamherst.com/egov/documents/1369252920_212524.pdf

Transportation goals identified in the comprehensive plan:

- Ensure the county's transportation system complements desired land uses
- Improve and preserve the safety, efficiency, and aesthetics of all roads
- Promote and develop a multimodal transportation system
- Strive to improve on surrounding visual qualities of existing transportation systems and every transportation infrastructure design.
- Increase the use of public transportation by Amherst County citizens.

Town of Amherst 2009 Comprehensive Plan

Web Link: <http://www.amherstva.gov/menu/departments/mayor%20and%20town%20council/town%20code/2009%20Comprehensive%20Plan%20-%20Approved%20091110.doc>

The major topics addressed in the Transportation chapter of the comprehensive plan include:

- Any future growth is expected to be concentrated in the town center and along the U.S. 60 and U.S. 29 corridors.
- Access management along main roads may become important issues with more growth.
- Small town character and charm are considered valuable assets that should be preserved and enhanced
- Opportunities are available to expand pedestrian and bicycle access in the town.

Bedford County 2025 Comprehensive Plan

Web Link: <http://www.co.bedford.va.us/Res/Planning/CompPlan/2025Final.pdf>

The major topics addressed in the Transportation chapter of the comprehensive plan include:

- Maintain and/or improve existing transportation facilities to meet increased demand and economic development opportunities.
- Maintain and/or build appropriate through and local connector transportation infrastructure.
- Pursue opportunities for greater use of the county and region's rail and airport facilities
- Target mixed-use development areas with pedestrian facilities that decrease the need for motorized transportation
- Create transportation programs for the elderly, handicapped, and indigent populations
- Increase bikeway and pedestrian access between and within targeted developed areas of the county
- Improved targeted public access to and around Smith Mountain Lake



Campbell County Comprehensive Plan

Web Link: http://www.co.campbell.va.us/depts/comdev/Documents/2009-2024-comprehensive_plan.pdf

The transportation improvement strategies identified in the Campbell County Comprehensive Plan include:

- Support US 501 corridor improvement projects
- Promote safety and efficiency improvements to primary and secondary routes
- Promote awareness of, and access to, a public/private transportation network for elderly, handicapped and disadvantaged citizens, including services provided on a regional basis.
- Promote the efficient use of existing highways by discouraging strip commercial and residential direct-access development along arterial highways through existing state and local access management regulations.
- Provide pedestrian and bicycle access in areas where access is appropriate
- Support US 29 Bypass project recommendations

City of Lynchburg Comprehensive Plan

Web Link: http://www.lyncburgva.gov/sites/default/files/COLFILES/Community-Development/Planning/CP%20011414AdoptedFinal_Chapter%2012.pdf

The guiding strategies for transportation improvements identified by the comprehensive plan include:

- Consistency: Transportation planning efforts shall be coordinated with and directed toward implementing the goals of the comprehensive plan, and will be consistent with VTrans2035 and the Commonwealth's Six-Year Improvement Plan.
- Multimodal Support: The City supports the expansion of modal choices for residents with different needs and preferences.
- Connectivity: The City supports improved connectivity between neighborhoods and uses served by those neighborhoods to facilitate mobility between the places where residents live, work and play.
- Efficiency: Capitalize on current investments in the system through effective maintenance and management while targeting funding for improvements that contribute the most to safe and efficient movement of people and goods.
- System Design: Create a safe, sustainable, connected and efficient transportation system that preserves the City's character and history.

LOCAL AND REGIONAL PLANS

Central Virginia's Region 2000 Park and Ride Lot Location Study

Web Link: http://www.region2000.org/assets/files/lgc/CVR2K_Park_and_Ride_Lot_Location_Study.pdf

The park and ride location study identifies existing parking lots on private property that could potentially host park and ride programs for the region. The primary commute corridors used for the study include US Route 460, Route 501, US Route 122, US Route 29, and US Route 221.



Commuter Services Study

Web Link: <http://www.region2000.org/assets/files/Transportation/Commuter%20Services%20Report.pdf>

The commuter services study conducted a survey of local employers and employees in the Lynchburg region. Key findings include:

- A large majority of employees commute as solo drivers
- The majority of employees live more than 5 miles from their workplace
- Primary commute corridors in the region include US 29, US 460, US 501, and US 221

Greater Lynchburg Transit Company Transit Development Plan

Web Link: http://www.gltconline.com/Resources/Public_PDFs/GLTC%20Transit%20Development%20Plan%20FY%202011-2016.pdf

Part of the Greater Lynchburg Transit Company's 2010 Transit Development Plan identified future service and facility needs. Important projects or needs that are relevant to future transportation planning efforts include:

- The opening of Kemper Street Station, which will become the new GLTC transit hub. Currently, their hub is located at The Plaza.
- Increased service on Timberlake Road Corridor
- Expanded service into Bedford and Campbell counties
- Creation of a Transit Center at Liberty University
- Creation of a Wards Road Transfer Center
- Creating Commuter Park and Ride Lots in Bedford County and Campbell County

Region 2000 Bicycle Plan

Web Link: <http://www.region2000.org/bicycle-plan.html>

The Region 2000 Bicycle Plan provides bicycle network design recommendations and identifies specific corridors that should be prioritized for bicycle accommodations in order to effectively develop a regional bicycle network.

Region 2000 Comprehensive Economic Development Strategy

Web Link: http://www.region2000.org/assets/files/lgc/CEDS_011813.pdf

Priority highway projects identified by the CEDS document

- U.S. 29/460 Access Management Improvements
- U.S. 29/460 Interchange with Odd Fellows Road
- U.S. 29 Bypass, Southern Tier
- U.S. 501 Corridor Improvements
- Access intersection from U.S. 29 Amherst Bypass to Izaak Walton Road



Region 2000 Coordinated Human Service Mobility Plan

Web Link: http://web1.ctaa.org/webmodules/webarticles/articlefiles/Region2000_PDC11_HSTCplan.pdf

- Continue to support and maintain capital needs of coordinated human service/public transportation providers.
- Expand availability of demand-response service and specialized transportation services to provide additional trips for older adults, people with disabilities, veterans, and people with lower incomes.
- Implement new public transportation services or operate existing public transit services on a more frequent basis.
- Provide targeted shuttle services to access employment opportunities

Region 2000 Greenways, Blueways, and Trails Plan: 2012 Connection Vision

Web Link: http://www.region2000.org/assets/files/lgc/Blueways-and-Greenways-Draft_Oct_12_2012.pdf

- Bicycle and pedestrian facilities that are built within the road right of way are considered vital in creating a comprehensive multimodal transportation network.
- The plan regards the Central Virginia Long Range Transportation Plan as an important document for achieving its mobility and alternative transportation goals.
- Priority trail projects identified by the plan include: The James River Heritage Trail, The Creekside Trail Connector, The Tinbridge Hill Trail, The Linkhorne Middle School Blackwater Bikeway Extension, and the Ivy Creek Greenway.

Region 2000 2035 Rural Long Range Transportation Plan

Web Link: <http://www.region2000.org/2035-rural-long-range-transportation-plan.html>

The Region 2000 Rural Long Range Transportation Plan presents transportation improvement recommendations for the area surrounding the Central Virginia MPO. Some of these projects may have an impact on travel patterns within the MPO.

- Amherst County: Expand/improve US 60 and US 29
- Appomattox County: Upgrade US 460
- Bedford County: Widen and upgrade US 501, US 221, and US 460
- Campbell County: Widen and improve US 29 and US 501

STATEWIDE PLANS

Virginia 2012-2016 Strategic Highway Safety Plan

Web Link: http://www.virginia.gov/info/resources/VA_2012_SHSP_FINAL.pdf

- Speeding Emphasis Area Plan: Identify and implement effective speed management and traffic flow synchronization



measures.

- Roadway Departure Emphasis Area Plan: Improve roadway and roadside conditions and traffic control measures to reduce instances of vehicles leaving travel lanes, and improve roadside safety equipment to minimize adverse consequences when they do.
- Intersection Emphasis Area Plan: Reduce the frequency and severity of crashes at intersections and interchanges by limiting conflicts through geometric design, traffic control, and lighting improvements.

Virginia Statewide Multimodal Freight Study, Phase II

Web Link: <http://www.camsys.com/pubs/VSMMS.pdf>

Multimodal corridors that are capable of connecting highway, rail, seaport, and airport facilities are considered of great importance for their role in the state's economy.

- U.S. 29 is identified as one of the state's important multimodal corridors. The plan supports the recommendation of widening U.S. 29 south of Lynchburg from 4 to 6 lanes with a median.
- U.S. 460 is identified as one of the state's primary multimodal corridors. The plan supports the recommendation to widen U.S. 460 in the City of Lynchburg between U.S. 29 and Rt 501 from 4 to 6 lanes.

Virginia Surface Transportation Plan 2035

Web Link: http://www.virginia.gov/Projects/vtransNew/resources/VSTP_%20by_Chapter/Chapter%206%20by%20Region/Chap6_3BlueRidge.pdf

The Virginia Surface Transportation Plan provides a list of recommended improvements to highway facilities in the state.

- In the Lynchburg region, U.S. 29, U.S. 60, RT 501, and U.S. 460 all include recommended projects for their existing facilities.
- In the Lynchburg region, the recommendations for new facilities include a bypass or alternate route for U.S. 29, as well as an extension of the Lynchburg Expressway along the Rt 501 corridor.

VTrans2035 Update

Web Link: http://www.vtrans.org/resources/VTrans2035Update_Final_Draft_with_Appendices.pdf

- Investment priority and strategy categories identified in the VTrans 2035 update include: Safety and Security, System Maintenance and Preservation, Mobility, Connectivity and Accessibility, Environmental Stewardship, Economic Vitality, Coordination of Land Use and Transportation, and Program Delivery
- U.S. 460 is categorized as a National Corridor of Significance, meaning that it supports mobility for nationwide travel and freight movement.
- U.S. 29 is categorized as a Statewide Corridor of Significance, meaning that it supports mobility in the Commonwealth.