

2045 LONG-RANGE TRANSPORTATION PLAN: VISION, GOALS, AND OBJECTIVES



- The visioning process provides an opportunity for citizens, government officials, planners, and other associated stakeholders to come together to visualize the region's future, identify trends taking place within the region, and set goals for what the region hopes to achieve within the next 20 or more years.
- The vision statement, goals, and objectives identified in the LRTP provide guidance for the planning process and define the means by which projects will be assessed.



Coordination with Regional Connectors Study Outreach

- RCS Stakeholder Interviews
- RCS Regional Survey
- RCS Workshops, Webinars, and Working Group Meetings

Web-Based Survey

Locality Comprehensive Plans

Federal Planning Factors

VTrans Planning Goals

From Survey Responses



From Comprehensive Plans



- Provide guidance for the Federal Surface Transportation Program
- Ten Planning Factors that address a region's long-range transportation planning process

FEDERAL PLANNING FACTORS

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
2. Increase the safety of the transportation system for motorized and non-motorized users.
3. Increase the security of the transportation system for motorized and non-motorized users.
4. Increase the accessibility and mobility of people and for freight.
5. Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.
6. Enhance the integration and connectivity of the transportation system, across and between modes, people and freight.
7. Promote efficient system management and operation.
8. Emphasize the preservation of the existing transportation system.
9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.
10. Enhance travel and tourism.

■ Vision:

“Virginia’s multimodal transportation system will be Good for Business, Good for Communities, and Good to Go. Virginians will benefit from a sustainable, reliable transportation system that advances Virginia businesses, attracts a 21st century workforce, and promotes healthy communities where Virginians of all ages and abilities can thrive.”

VTrans2040 GUIDING PRINCIPLES

- Optimize Return on Investments
- Ensure Safety, Security, and Resiliency
- Efficiently Deliver Programs
- Consider Operational Improvements and Demand Management First
- Ensure Transparency and Accountability, and Promote Performance Management
- Improve Coordination Between Transportation and Land Use
- Ensure Efficient Intermodal Connections

VTrans2040 GOALS

- Economic Competitiveness and Prosperity
- Accessible and Connected Places
- Safety for All Users
- Proactive System Management
- Healthy Communities and Sustainable Transportation Communities

2040 LRTP VISION STATEMENT



2040 LRTP VISION STATEMENT

“With an engaged public, the 2040 Long-Range Transportation Plan sets forth a vision to develop a well-balanced transportation system that promotes good quality of life while enhancing the unique character of Hampton Roads.”

FEDERAL PLANNING FACTORS	VTrans2040 PLANNING GOALS	2040 LRTP PLANNING GOALS
Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.	Economic Competitiveness and Prosperity	Support the economic vitality of the metropolitan area, enabling global competitiveness, productivity, and efficiency.
Enhance travel and tourism.		
Increase the safety of the transportation system for motorized and non-motorized users.	Safety for All Users	Increase the safety of the transportation system for all users, including minimizing conflicts between motorized and non-motorized modes.
Increase the security of the transportation system for motorized and non-motorized users.		Ensure the security of the region's transportation infrastructure and its users.
Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and Local planned growth and economic development patterns.	Healthy Communities and Sustainable Transportation Communities	Protect and enhance the environment, promote energy conservation and improve the quality of life.
		Consider the impact of transportation investments on the environment.
		Promote compatibility between transportation improvements and planned land use and economic development patterns.
Increase accessibility and mobility for people and freight.	Accessible and Connected Places	Increase accessibility and mobility of people and goods.
Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.		Provide a variety of transportation options that accommodates all users.
		Increase the coordination of the transportation system, across and between modes, for people and goods.
Promote efficient system management and operation.	Proactive System Management	Promote an efficient and reliable regional transportation system.
Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.		
Emphasize the preservation of the existing transportation system.		Preserve and maintain the existing transportation system.
		Engage a diverse public in the development of the region's transportation system.
		Continue to work towards finding dedicated and sustainable revenue sources for transportation to close the funding gap.

REVIEW PROCESS



Reviewed and Approved by:

- LRTP Subcommittee
- Transportation Technical Advisory Committee
- HRTPO Board

Public Review

- January 31 – February 14, 2020
- No public comments received



"The 2045 Long-Range Transportation Plan will use innovative planning techniques to advance an adaptive transportation system that seamlessly integrates transportation modes for all users, while improving quality of life and preserving the unique character of Hampton Roads."

2045 LRTP GOALS AND OBJECTIVES



DRAFT HRTPO 2045 LRTP Goals	DRAFT HRTPO 2045 LRTP Objectives
Economic Vitality	
	<ul style="list-style-type: none"> • Support regional growth and productivity • Support efficient freight movement • Support accessibility for tourism
Safety and Security	
	<ul style="list-style-type: none"> • Increase safety with an adaptive transportation system for all users, including minimizing conflicts between motorized and non-motorized modes • Ensure the security of the region's transportation infrastructure and its users
Connectivity and Accessibility	
	<ul style="list-style-type: none"> • Increase accessibility, connectivity and mobility of people and goods • Provide a variety of transportation options that accommodates all users • Increase the coordination of the transportation system, across and between modes, for people and goods • Reduce delay and improve travel efficiency • Improve connectivity and reliability between the Peninsula and Southside
Sustainability - The Environment, Community, and Equity	
	<ul style="list-style-type: none"> • Protect and enhance the environment, promote energy conservation, and improve the quality of life • Promote compatibility between transportation improvements and planned land use and economic development patterns • Minimize the environmental impact of future growth and transportation • Improve the sustainability of communities through increased housing choice and reduced auto-dependency • Ensure that mobility benefits positively affect low income residents • Engage a diverse public in the development of the region's transportation system
Efficiency, Resiliency, & Innovation	
	<ul style="list-style-type: none"> • Promote an efficient, reliable, and resilient regional transportation system • Consider the impacts of technology on system demand and performance • Make investments that improve flood resiliency • Preserve and maintain the existing transportation system

2045 LRTP GOALS AND OBJECTIVES



FAST Act Planning Factors	VTRANS Planning Goals	DRAFT HRTPO 2045 LRTP Goals and Objectives
Economic Vitality		
<ul style="list-style-type: none"> Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency Enhance travel and tourism 	<ul style="list-style-type: none"> Economic Competitiveness and Prosperity 	<ul style="list-style-type: none"> Support regional growth and productivity Support efficient freight movement Support accessibility for tourism
Safety and Security		
<ul style="list-style-type: none"> Increase the safety of the transportation system for motorized and non-motorized users Increase the security of the transportation system for motorized and non-motorized users 	<ul style="list-style-type: none"> Safety for All Users 	<ul style="list-style-type: none"> Increase safety with an adaptive transportation system for all users, including minimizing conflicts between motorized and non-motorized modes Ensure the security of the region's transportation infrastructure and its users
Connectivity and Accessibility		
<ul style="list-style-type: none"> Increase the accessibility and mobility of people and freight Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight 	<ul style="list-style-type: none"> Accessible and Connected Places 	<ul style="list-style-type: none"> Increase accessibility, connectivity and mobility of people and goods Provide a variety of transportation options that accommodates all users Increase the coordination of the transportation system, across and between modes, for people and goods Reduce delay and improve travel efficiency Improve connectivity and reliability between the Peninsula and Southside
Sustainability - The Environment, Community, and Equity		
<ul style="list-style-type: none"> Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns 	<ul style="list-style-type: none"> Healthy Communities and Sustainable Transportation Communities 	<ul style="list-style-type: none"> Protect and enhance the environment, promote energy conservation, and improve the quality of life Promote compatibility between transportation improvements and planned land use and economic development patterns Minimize the environmental impact of future growth and transportation Improve the sustainability of communities through increased housing choice and reduced auto-dependency Ensure that mobility benefits positively affect low income residents Engage a diverse public in the development of the region's transportation system
Efficiency, Resiliency, & Innovation		
<ul style="list-style-type: none"> Promote efficient system management and operation Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation Emphasize the preservation of the existing transportation system 	<ul style="list-style-type: none"> Proactive System Management 	<ul style="list-style-type: none"> Promote an efficient, reliable, and resilient regional transportation system Consider the impacts of technology on system demand and performance Make investments that improve flood resiliency Preserve and maintain the existing transportation system



Thank You!