

**AGENDA ITEM #12: 2045 LONG-RANGE TRANSPORTATION PLAN (LRTP) – UPDATE:
DRAFT VISION AND GOALS AND CANDIDATE PROJECTS**
Dale Stith, HRTPO

As the region’s Metropolitan Planning Organization (MPO), one of the core functions of the HRTPO is to develop, approve, and maintain a fiscally-constrained Long-Range Transportation Plan (LRTP). With a planning horizon of at least 20 years, the LRTP serves as the blueprint for enhancing the region’s multimodal transportation system. The LRTP is updated periodically to reflect changing conditions such as new planning priorities, population projections, economic change, and anticipated travel demand.

For the past few years, HRTPO staff has been working on updating the regional LRTP to the horizon year of 2045. A status update will be provided, focusing on the Vision and Goals and list of candidate projects to be evaluated as part of the 2045 LRTP.

A. 2045 LRTP – DRAFT VISION AND GOALS

As part of the visioning process for the 2045 LRTP, HRTPO staff has engaged the public and other regional stakeholders in identifying regional priorities and concerns. Outreach has been conducted in conjunction with the Regional Connectors Study (RCS) in the form of stakeholder interviews, a statistically-valid regional public survey, a workshop, and several working group meetings to solicit refined input on goals, objectives, and performance measures. In addition to these efforts, a web-based public survey was conducted soliciting input on other regional priorities.

Feedback received through these efforts was compiled and refined to ensure consistency with Federal and State guidelines. This input was used to develop a draft vision statement, goals, and objectives for the 2045 LRTP, which was presented to the LRTP Subcommittee on July 1, 2019 for review and comment. At its January 8, 2020 meeting, the LRTP Subcommittee recommended TTAC approval of the 2045 LRTP draft vision statement, goals, and objectives.

Attachment 12-A

B. 2045 LRTP – DRAFT CANDIDATE PROJECTS

As part of the development of the 2045 LRTP, HRTPO staff has been working with regional stakeholders, including the public, to compile a draft list of candidate transportation projects to be evaluated for potential inclusion in the 2045 LRTP. These candidate transportation projects will be evaluated through multiple future scenarios in an effort to identify those projects that provide the most benefit to the region regardless of which future assumption is analyzed, thereby highlighting smart investments for Hampton Roads.

At its January 8, 2020 meeting, the LRTP Subcommittee recommended TTAC approval of the 2045 LRTP draft list of candidate projects. A public review and comment period was initiated on January 16, 2020 and will conclude on February 14, 2020.

2045 LRTP DRAFT Candidate Projects list:

<https://www.hrtpo.org/uploads/docs/DRAFT%202045%20LRTP%20Candidate%20Projects.pdf>

Ms. Dale Stith, HRTPO Principal Transportation Planner, will brief the TTAC on this item.

RECOMMENDED ACTIONS:

- A. Recommend HRTPO Board approval of the draft 2045 Long-Range Transportation Plan vision statement, goals, and objectives.
- B. Recommend HRTPO Board approval of the draft 2045 LRTP Candidate Projects List.

Draft 2045 Hampton Roads Long-Range Transportation Plan: Vision and Goals

Draft 2045 Vision Statement:

"The 2045 Long-Range Transportation Plan will use innovative planning techniques to advance a vision for 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."

FAST Act Planning Factors	VTRANS 2040 Planning Goals	Draft HRTPO 2045 LRTP Goals	Draft HRTPO 2045 LRTP Objectives
Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency	Economic Competitiveness and Prosperity	Economic Vitality	Support regional growth and productivity
Enhance travel and tourism			Support efficient freight movement
Increase the safety of the transportation system for motorized and non-motorized users			Support accessibility for tourism
Increase the security of the transportation system for motorized and non-motorized users	Safety for All Users	Safety and Security	Increase safety with an adaptive transportation system for all users, including minimizing conflicts between motorized and non-motorized modes
Increase the accessibility and mobility of people and freight			Ensure the security of the region's transportation infrastructure and its users
Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight	Accessible and Connected Places	Connectivity and Accessibility	Increase accessibility, connectivity and mobility of people and goods
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			Provide a variety of transportation options that accommodates all users
Promote efficient system management and operation			Increase the coordination of the transportation system, across and between modes, for people and goods
Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation			Reduce delay and improve travel efficiency
Emphasize the preservation of the existing transportation system	Healthy Communities and Sustainable Transportation Communities	Sustainability - The Environment, Community, and Equity	Improve connectivity and reliability between the Peninsula and Southside
			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
	Proactive System Management	Efficiency, Resiliency, & Innovation	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
			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