

January 30, 2025

Michael J. Hipple, Chair | Richard W. West, Vice-Chair
Robert A. Crum, Jr., Executive Director/Secretary

Memorandum #2024-15

TO: HRTPO Long-Range Transportation Plan Subcommittee
BY: Dale M. Stith – Principal Transportation Planner
RE: HRTPO LRTP Subcommittee Meeting – February 5, 2025

Attached is the agenda with related materials for the Long-Range Transportation Plan (LRTP) Subcommittee meeting scheduled for **Wednesday, February 5, 2025 from approximately 11:30 AM to 1:30 PM** (meeting will start immediately following TTAC). The meeting agenda includes a discussion on the role of the LRTP and member engagement, review of committed projects, data collection needs for project prioritization, environmental coordination discussion, and an overview of the 2050 LRTP spatial analysis approach.

This meeting will be held in a hybrid format. Please indicate how you will attend the meeting with RSVP. For those who plan to attend in person, the meeting will be held in Board Room A/B of the Regional Building located at 723 Woodlake Drive, Chesapeake, VA, 23320. For those who plan to attend virtually, please use the Microsoft Teams link or call in (audio only) information below:

Microsoft Teams

[Meeting Link](#)

Meeting ID: 232 137 226 739

Passcode: QN66p7HS

Call In (audio only)

+1 972-301-8039

Phone Conference ID: 383 786 875#

Lunch will be provided to members who RSVP as 'Attending in Person.' Please RSVP to Kyle Gilmer (kgilmer@hrtpo.org) by Noon, Monday, February 3, 2025.

DS/tj

Attachments



HRTPO LRTP Subcommittee Meeting

Wednesday, February 5, 2025 @ 11:30 AM

(immediately following TTAC)

Hybrid Meeting

In Person: The Regional Building, Boardroom A&B
723 Woodlake Drive, Chesapeake, VA 23320

Virtual: Microsoft Teams ([link](#))

Call In (audio only): +1 972-301-8039; ID 383 786 875#

Lunch will be provided to members who RSVP as 'Attending in Person.'

**Please RSVP to Kyle Gilmer (kgilmer@hrtpo.org) by
Noon, Monday, February 3, 2025.**

Agenda

1. CALL TO ORDER
2. APPROVAL OF AGENDA **[ACTION ITEM]**
3. SUMMARY MINUTES OF DECEMBER 18, 2024 LRTP MEETING **[ACTION ITEM]**
4. IMPORTANCE OF THE LRTP AND SUBCOMMITTEE MEMBER ENGAGEMENT
5. REVIEW OF 2050 LRTP COMMITTED PROJECTS **[FEEDBACK ITEM]**
6. 2050 LRTP PROJECT PRIORITIZATION – DATA COLLECTION **[FEEDBACK ITEM]**
7. 2050 LRTP ENVIRONMENTAL COORDINATION DISCUSSION **[FEEDBACK ITEM]**
8. 2050 LRTP SPATIAL ANALYSIS FOR PRIORITIZATION **[FEEDBACK ITEM]**
9. INTER-AGENCY CONSULTATION FOR CONFORMITY (IACC) – MEMBERSHIP UPDATE
[FEEDBACK ITEM]
10. UPCOMING MEETING TOPICS AND ACTION ITEMS
11. FOR YOUR INFORMATION
12. OLD/NEW BUSINESS
13. NEXT MEETING
14. ADJOURNMENT

AGENDA ITEM #1: CALL TO ORDER

The meeting will be called to order by the Chair at approximately 11:30 AM.

AGENDA ITEM #2: APPROVAL OF AGENDA [ACTION ITEM]

Members are provided an opportunity to add or delete items from the agenda. Any item for which a member desires an action from the LRTP Subcommittee should be submitted at this time, as opposed to under "Old/New Business."

AGENDA ITEM #3: SUMMARY MINUTES OF DECEMBER 18, 2025 [ACTION ITEM]

Summary minutes of the previous LRTP Subcommittee meeting are attached.

Attachment 3: December 18, 2024 Summary Minutes

AGENDA ITEM #4: IMPORTANCE OF THE LRTP AND SUBCOMMITTEE MEMBER ENGAGEMENT

The LRTP is the cornerstone of regional transportation planning, establishing the blueprint for future mobility in our region. It charts the course for how we prioritize transportation investments to support our communities, drive economic growth, and enhance quality of life. By considering various long-term challenges and opportunities, the LRTP helps to ensure our region is prepared for sustainable growth.

Active participation from Subcommittee members is essential to the success of the LRTP. Your insights help ensure the plan reflects the diverse needs and priorities of the region while addressing critical issues like connectivity and resiliency. This discussion will explore how your participation directly influences the development and impact of the LRTP.

Dale Stith, Principal Transportation Planner, will brief the LRTP Subcommittee on this item.

RECOMMENDED ACTION:

For Discussion.



Action Summary
HRTPO Long-Range Transportation Plan (LRTP) Subcommittee Meeting
December 18, 2024
Virtual Meeting

1. Call to Order

The meeting was called to order by Ms. Dale Stith, HRTPO Principal Transportation Planner, at 10:03 AM.

Members in Attendance:

Andi Kerley (CH)	Jason Souders (SU)
Kevin Finn (CH)	Katie Shannon (VB)
Donald Whipple (HA)	Steve Lambert (VB)
Jamie Oliver (IW)	Caitlin Aubut (YO)
Tom Leininger (JCC)	Sherri Dawson (HRT)
Bryan Stilley (NN)	Angela Effah-Amponsah (VDOT)
Lisa Simpson (NN)	Mitzi Crystal (VDOT)
Alan Budde (NO)	Todd Halacy (VDOT)
Francis Moll (NO)	Barbara Nelson (VPA)
Keith Darrow (NO)	Chris Gullickson (VPA)
Thomas Cannella (PQ)	Steve Simms (WATA)

HRTPO Staff in Attendance:

Dale M. Stith	Keith Nichols
Kyle A. Gilmer	Sam Belfield
Vikas Chhillar	

2. Approval of Agenda [Action Item]

The agenda was unanimously approved as written (Motion: Mr. Tom Leininger, Second: Mr. Bryan Stilley).

3. Summary Minutes of November 6, 2024 LRTP Meeting [Action Item]

The LRTP Subcommittee Minutes from November 6, 2024 were unanimously approved as written (Motion: Mr. Tom Leininger, Second: Ms. Katie Shannon).

4. 2050 LRTP Draft List of Candidate Projects [Action Item]

Ms. Dale Stith, HRTPO Principal Transportation Planner, provided an overview of the 2050 LRTP planning milestones, project selection process, and sources of candidate project submission, emphasizing the role of stakeholder and public input in shaping the list. Mr. Kyle Gilmer, HRTPO Senior Transportation Planner, presented key insights from the stakeholder review process, noting that 629 candidate project ideas were submitted, leading to a refined list of 334 candidate projects moving forward for evaluation. As part of the refinement, Mr. Gilmer presented the initial identification of committed projects, as well as the development on the initial Regional Transportation Vision Plan. It was noted that while rural candidate project suggestions were briefly presented, none of the rural projects out of the Metropolitan Planning Area (MPA) are included in the list for recommended action, as the Rural LRTP follows a separate, non-fiscally constrained process. Mr. Gilmer continued by providing an overview of candidate project distribution by project type, submission source, and locality. He concluded with a summary of upcoming steps, including the Title VI/Environmental Justice Analysis, scenario modeling efforts with the suite of tools (e.g., land use model, travel demand model, and economic model), and project prioritization efforts. Following the approval from LRTP

Subcommittee, HRTPO staff initiated a public review period before final consideration by the HRTPO Board. (Motion: Ms. Jamie Oliver, Second: Ms. Caitlin Aubut). The motion passed unanimously.

5. Upcoming Meeting Topics and Action Items

Ms. Stith outlined key 2050 LRTP topics that will be addressed in the coming months, including ongoing data collection, project prioritization efforts, and upcoming draft reports. She noted that the 2050 LRTP Candidate Projects List will be presented for approval at the January Transportation Technical Advisory Committee (TTAC) and the HRTPO Board meetings. Ms. Stith also invited input on future discussion topics, with Ms. Katie Shannon suggesting an overview of the LRTP's importance and stakeholder engagement and Ms. Stith adding that a review of the prioritization process and data needs could also be beneficial.

6. For Your Information

Ms. Stith noted that in the coming weeks, HRTPO staff will reach out to LRTP Subcommittee members to confirm representatives for the Inter-Agency Consultation for Conformity (IACC). She explained that each locality and agency will need to designate one primary representative and an alternate, typically an LRTP Subcommittee or TTAC member, to review air quality conformity matters.

7. Old/New Business

There was no old/new business.

8. Next Meeting

The next LRTP Subcommittee is scheduled for February 7, 2024, immediately following TTAC (approximately 11:30 AM).

9. Adjournment

The meeting was adjourned by Ms. Stith at 10:38 AM.

AGENDA ITEM #5: REVIEW OF 2050 LRTP COMMITTED PROJECTS [FEEDBACK ITEM]

Committed Projects in the LRTP are defined as projects fully funded for construction in the current VDOT FY 2025-2030 Six-Year Improvement Program (SYIP). These projects, which are either under construction or anticipated to begin shortly, are automatically included in the 2050 LRTP without further evaluation or prioritization.

HRTPO staff has compared the recently approved list of candidate projects with the FY 2025 SYIP to identify those that qualify as Committed Projects. We are now asking Subcommittee members to review this list to confirm its accuracy and provide any updates.

If a Committed Project is expected to be completed before FY2026, please notify us so it can be excluded from the 2050 LRTP, as it would fall outside the plan's planning horizon. Your feedback is essential to ensure the LRTP accurately reflects the status of regional transportation investments.

Kyle Gilmer, Senior Transportation Planner, will brief the LRTP Subcommittee on this item.

Attachment 5: 2050 LRTP List of Committed Projects

RECOMMENDED ACTION:

Review the draft list of 2050 LRTP Committed Projects and provide updates/corrections as necessary by **Wednesday, February 19, 2025**.





2050 Long-Range Transportation Plan (LRTP): 2050 LRTP List of Committed Projects



2050 LRTP COMMITTED PROJECTS

TEMPORARY 2050 ID	2045 ID (if applicable)	UPC(s)	LOCALITY	PROJECT NAME	FROM	TO	ANTICIPATED COMPLETION DATE	EXISTING LANES	PROPOSED LANES	PROJECT DESCRIPTION
MULTI-JURISDICTIONAL										
ROADWAY										
2050-P45-001	2045-1	T15554	Multi-jurisdictional	Chesapeake Bay Bridge-Tunnel: Parallel Thimble Shoal Tunnel Widening	Virginia Beach	Northhampton County	2024	2	4	New parallel 2-lane tunnel across Thimble Shoal Channel
2050-P45-225	2045-50		Multi-jurisdictional	Hampton Roads Express Lanes Network	Jefferson Ave	Bowers Hill		0/2	2/4	Construct regional High Occupancy Toll (HOT) system by converting High Occupancy Vehicle (HOV) lanes or constructing new lanes https://www.64expresslanes.org/
2050-P45-056	2045-160	123129	Multi-jurisdictional	I-64 Peninsula Widening Segment 4	1.15 miles west of Route 199, Lightfoot (Exit 234)	Hampton Roads MPA Boundary	2027	4	6	Widen from 4 to 6 lanes
2050-P45-095	2045-2		Multi-jurisdictional	I-64 Widening Including Hampton Roads Bridge-Tunnel	I-664 (Hampton Coliseum)	I-564		4/6	6/8	Widen from 4 to 6 lanes including 1 full-time HOT and 1 part-time HOT shoulder
2050-P45-177	2045-301	125602	Multi-jurisdictional	I-64/I-264 Interchange Improvements - Phase IIIA	N/A	N/A	2029	N/A	N/A	Construct bridges I-64 Eastbound over Kempsville Road and Virginia Beach Boulevard, and I-264 Eastbound over Newtown Road; Widen I-64 Eastbound by 1-2 lanes from Northampton Boulevard entrance ramp and I-264 Eastbound by one lane to merge with mainline
2050-P45-183	2045-307		Multi-jurisdictional	US 58/258 Interchange Improvements	N/A	N/A		N/A	N/A	Geometric and safety improvements to interchange
2050-P45-175	2045-3	97715	Multi-jurisdictional	Wythe Creek Rd Widening	Alphus St	Commander Shepard Blvd	2025	2	3	Widening from 2 to 3 lanes
CHESAPEAKE										
ROADWAY										
2050-P45-238	2045-6	109382	Chesapeake	Deep Creek Bridge Replacement and George Washington Hwy/Moses Grandy Trl Intersection Improvements	Mill Creek Pkwy	Diamond Ave	2024	2	5	Replace bridge and improve approaching roadways
2050-P45-031	2045-133	113199	Chesapeake	Elbow Rd Widening - Phase 1 West	Centerville TnPk	Virginia Beach CL	2028	2	4	Widening of Elbow Rd along existing alignment from 2 to 4 lanes from Centerville TnPk to Virginia Beach CL to include bike/ped facilities. Right of Way being purchased in advance
2050-P45-033	2045-135	115423	Chesapeake	George Washington Hwy (US 17) Widening	Yadkin Rd	Canal Dr	2027	2	4	Widen from 2 to 4 lanes and will improve pedestrian accommodations
2050-P45-187	2045-309A	120375	Chesapeake	I-64 (Exit 291)/I-464 Interchange Improvements	I-64 EB	Route 168 SB	2027	N/A	N/A	Improve interchange configuration via an I-64 Eastbound flyover to Southbound Route 168
2050-P45-291	2045-9	115526	Chesapeake	Mt Pleasant Rd/Great Bridge Bypass Interchange Improvements	N/A	N/A	2026	N/A	N/A	Interchange improvements along corridor
ISLE OF WIGHT COUNTY										
ROADWAY										
2050-P45-017	2045-12	109314	Isle of Wight County	Nike Park Road Extension	Reynolds Dr	US 17	2026	0	2	New 2-lane roadway extension
JAMES CITY COUNTY										
ROADWAY										
2050-P45-037	2045-14	100920	James City County	Croaker Rd Widening	Richmond Rd (US 60)	Rochambeau Rd	2027	2	4	Widen from 2 to 4 lanes
ACTIVE TRANSPORTATION										
2050-TID-005		115512	James City County	Longhill Road Shared Use Path	Depue Drive	Longhill Road	2027	N/A	N/A	Extension of the Longhill Road shared use path to connect to the existing path along Depue Drive.
2050-P45-027	2045-13	102980	James City County	Pocahontas Trail Reconstruction	James City County Fire Station #2 (8429 Pocahontas Trail)	James River Elementary School (8901 Pocahontas Trail)		N/A	N/A	Construct 5' sidewalk and 5' paved shoulder with pedestrian lighting and bus pull-outs

2050 LRTP COMMITTED PROJECTS

TEMPORARY 2050 ID	2045 ID (if applicable)	UPC(s)	LOCALITY	PROJECT NAME	FROM	TO	ANTICIPATED COMPLETION DATE	EXISTING LANES	PROPOSED LANES	PROJECT DESCRIPTION
NEWPORT NEWS										
ROADWAY										
2050-P45-068	2045-171	123160	Newport News	J. Clyde Morris Blvd / George Washington Hwy (US 17) Widening	I-64	York CL	2029	4	6	Widen from 4 to 6 lanes to improve interstate access from York County
2050-P45-075	2045-180	123179	Newport News	Oyster Point Rd Widening - Phase II	Warwick Blvd	Radcliff Ln	2029	4	6	Widen from 4 to 6 lanes by installing a third through-lane westbound from Arbororetum Way to Warwick Boulevard and an eastbound throughlane from Nettles Drive to Radcliff Lane
ACTIVE TRANSPORTATION										
2050-P45-263	2045-727	120903	Newport News	16th Street Multi-Use Path	Marshall Ave	Peterson's Yacht Basin	2030	2	2	Install street upgrade that will provide full multi-modal facilities on 16th Street from Marshall Ave to Peterson's Yacht Basin
NORFOLK										
ROADWAY										
2050-P45-172	2045-270	118642	Norfolk	St. Paul's Project - Phase II	Church St	Tidewater Dr	2026	0	2	Extend Freemason Street to Tidewater Drive, creating a new east-west connection from Downtown Norfolk to St. Paul's area. A residential grid network will also be constructed
2050-P45-093	2045-199	115244	Norfolk	Virginia Beach Blvd Widening	George St	Newtown Rd	2028	N/A	N/A	Project will remove service lanes/widen to 6-lanes from George Street to Newtown Road. Project will also include an improved intersection at George Street and pedestrian enhancements
SUFFOLK										
ROADWAY										
2050-P45-101	2045-204A	120649	Suffolk	Bridge Rd (Route 17) Widening	Windward Ln	Harbour View Blvd	2026	4	6	Improvements include 4 to 6 lane widening, turn lanes, and bike/pedestrian accomodations
2050-P45-103	2045-207	119334	Suffolk	Godwin Blvd Widening	Kings Fork Rd	Suffolk Bypass (US 460/58/13)	2027	4	6	Improvements include 4 to 6 lane widening
2050-P45-013	2045-116A	118375	Suffolk	Regional Landfill (SPSA) Flyover	N/A	N/A	2026	N/A	N/A	Construct interchange at regional landfill to improve safety along US 460/58/13 corridor
2050-P45-117	2045-22	100937	Suffolk	Route 58 (Holland Rd) Widening	Suffolk Bypass	0.7 mi W. of Manning Bridge Rd	2025	4	6	Widen from 4 to 6 lanes
2050-P45-128	2045-23		Suffolk	Shoulders Hill Rd Widening - Phase II	Laycock Ln	Bennetts Creek Park Rd		2	4	Project will widen Shoulders Hill Road from 2 to 4 lanes between Laycock Lane and Bennetts Creek Park Road
2050-P45-129	2045-23		Suffolk	Shoulders Hill Rd Widening - Phase III	Bennetts Creek Park Rd	Pughsville Rd		2	4	Project will widen Shoulders Hill Road from 2 to 4 lanes between Bennetts Creek Park Road and Pughsville Road
INTERMODAL/FREIGHT										
2050-P45-140	2045-24	110634	Suffolk	Nansemond Pkwy (Route 337)/Wilroy Rd Railroad Overpass	N/A	N/A	2025	N/A	N/A	Roadway-rail grade separation
VIRGINIA BEACH										
ROADWAY										
2050-P45-174	2045-29	109381	Virginia Beach	Centerville Turnpike Widening - Phase III	Chesapeake CL	Kempsville Rd	2027	2	4	Widen from 2 to 4 lanes
2050-P45-197	2045-32	110803	Virginia Beach	Cleveland Street Widening - Phase IV	Witchduck Rd	Independence Blvd	2028	2/4	4	Wider lanes with two-way left turn lane and multimodal accomodations
2050-TID-021		15828	Virginia Beach	Elbow Road Phase II-B	Chesapeake CL	Salem Rd	2026	2	4	Widen from 2 to 4 lanes
2050-P45-401		112317	Virginia Beach	Elbow Road Phase II-C	Chesapeake CL	Salem Rd	2026	2	4	Widen from 2 to 4 lanes
2050-TID-010		112318	Virginia Beach	Elbow Road Phase II-D	Salem Rd	Virginia Beach Amphitheater	2028	2	4	Widen from 2 to 4 lanes
2050-P45-206	2045-34	15829	Virginia Beach	Indian River Road Widening - Phase VII-A	Lynnhaven Pkwy	Elbow Rd	2026	2	4	Relocation and widening from 2 to 4 lanes
2050-P45-159	2045-259	105623	Virginia Beach	Rosemont Road Widening - Phase V	Dam Neck Rd	Lynnhaven Pkwy	2026	2	4	Widen from 2 to 4 lanes

2050 LRTP COMMITTED PROJECTS

TEMPORARY 2050 ID	2045 ID (if applicable)	UPC(s)	LOCALITY	PROJECT NAME	FROM	TO	ANTICIPATED COMPLETION DATE	EXISTING LANES	PROPOSED LANES	PROJECT DESCRIPTION
ACTIVE TRANSPORTATION										
2050-P45-160	2045-26	113469	Virginia Beach	Violet Bank Dr Bike Trail	Kittery Dr	Selwood Dr	2027	N/A	N/A	Construct shared-use path
WILLIAMSBURG										
ACTIVE TRANSPORTATION										
2050-P45-209	2045-37	112658	Williamsburg	Capitol Landing Rd Corridor Improvements	Bypass Rd	Merrimac Trail	2026	4	2	Reducing the number of lanes from 4 to 2, including a center two-way left turn lane
2050-P45-210	2045-38	111018, 111020	Williamsburg	Ironbound Rd (Rte 615) Widening	Richmond Rd (US 60)	DePue Dr (formerly Longhill Connector)	2024 / 2026	2	3	Widen from 2 to 3 lanes, including a multi-use path
YORK COUNTY										
ROADWAY										
2050-P45-214	2045-40	111787	York County	George Washington Memorial Highway (US 17) Widening	Wolf Trap Rd	Route 173	2027	4	6	Widen from 4 to 6 lanes
2050-P45-224	2045-42	111791	York County	Victory Blvd (Rte 17) Widening	G.W. Mem Hwy (US 17)	Hampton Hwy (Rte 134)	2025	5	6	Widen from 5 to 6 lanes

2050 LRTP COMMITTED PROJECTS - COMPLETED

PORSCMOUTH										
ACTIVE TRANSPORTATION										
2050-P45-096	2045-20	102985	Portsmouth	Westhaven Bicycle Improvements	Clifford St at Powhatan Ave	Bart St at Airline Blvd	Complete	N/A	N/A	Construct shared-use path

AGENDA ITEM #6: 2050 LRTP PROJECT PRIORITIZATION – DATA COLLECTION
[FEEDBACK ITEM]

The [2050 LRTP Candidate Projects](#) list is a compilation of roadway, transit, intermodal, and active transportation projects developed through input from various HRTPO technical and advisory committees and the public. The next step in the project evaluation process is to collect essential data on these candidate projects as input into the HRTPO Project Prioritization Tool.

HRTPO staff will be providing two (2) spreadsheets to LRTP subcommittee members for review and completion:

A. Cost Estimates

Planning-level cost estimates are required for all candidate projects. HRTPO staff has pre-populated some candidate projects with cost estimates from the 2045 LRTP, which will need to be reviewed and updated as necessary by localities and VDOT. Cost estimates can be provided as either current year values or year-of-expenditure values (indicating the anticipated construction year/year-of-expenditure).

B. Prioritization Data

HRTPO staff has prepared a data collection spreadsheet that highlights cells requiring stakeholder input for the project prioritization process. To facilitate this effort, staff has pre-filled relevant fields with data from the 2045 LRTP where applicable. Stakeholders will need to review this data to ensure its accuracy and update or provide any missing information.

The spreadsheets will be emailed to committee members following the LRTP meeting. **Please note: staff cannot properly evaluate candidate projects without this critical input from stakeholders.**

Dale Stith will brief the LRTP Subcommittee on this item.

RECOMMENDED ACTION:

Please provide the requested data/feedback to Kyle Gilmer (kgilmer@hrtpo.org) by:

- A. Cost Estimate Spreadsheet: **Friday, March 14, 2025**
- B. Prioritization Data Spreadsheet: **Friday, March 14, 2025**

AGENDA ITEM #7: 2050 LRTP ENVIRONMENTAL COORDINATION DISCUSSION
[FEEDBACK ITEM]

Environmental mitigation links transportation and environmental planning through consultation and discussion with environmental agencies. The USDOT and VDOT emphasize the importance of environmental stewardship, transparency, and early inter-agency consultation and collaboration to ensure that transportation planning considers environmental impacts.

HRTP staff will begin the solicitation of feedback from environmental agencies regarding the 2050 LRTP Candidate Projects. During the development of the 2045 LRTP, the following agencies were contacted for environmental mitigation consultation:

- Virginia Department of Environmental Quality
- Virginia Marine Resources Commission
- Virginia Clean Cities
- Virginia Department of Conservation and Recreation
- Virginia Department of Forestry
- Virginia Department of Historic Resources
- Virginia Department of Game and Inland Fisheries
- Virginia Council of Indians

In addition to the solicitation for feedback regarding candidate projects, several environmental agencies will also be contacted for comment on the relationship and coordination between environmental and transportation planning. These agencies include the previous table, as well as:

- US Environmental Protection Agency
- US Department of Agriculture
- US Fish and Wildlife Service
- Federal Highway Administration
- Federal Railroad Administration
- US Army Corps of Engineers
- National Park Service
- US Geological Survey
- Federal Transit Administration

These agencies, along with others as recommended by the subcommittee, will be contacted for environmental mitigation consultation in the development of the 2050 LRTP.

Dale Stith will brief the LRTP Subcommittee on this item.

Attachment 7: Environmental Mitigation Discussion from the 2045 LRTP

RECOMMENDED ACTION:

Please review the list of agencies for environmental mitigation consultation and update as necessary.

ENVIRONMENTALLY SENSITIVE LANDS

ENVIRONMENTAL MITIGATION CHALLENGES

Maintaining the quality of environmentally sensitive lands is an important part of the region's overall natural resource conservation strategy. However, new construction and development can stress or harm these areas. Transportation infrastructure can have large impacts on where and how development occurs in the region, and how this development can impact environmentally sensitive lands.

ENVIRONMENTAL MITIGATION STRATEGIES

Environmental Mitigation links transportation planning to the environment via consultation and discussion with environmental agencies. Fixing America's Surface Transportation Act (FAST Act), the authorization that governs the Nation's transportation funding and replaces the previous transportation legislation MAP-21, reinforces provisions for Environmental Mitigation, stating that environmental agencies must be consulted regarding the development of the LRTP. FAST Act continues to encourage the streamlining of the environmental review process and reiterates the need, as previously legislation did, for a discussion in the planning process that addresses Environmental Mitigation.

The goals of Environmental Mitigation are to:

- Identify open space areas that can be preserved
- Reduce impacts where transportation and sensitive lands intersect
- Emphasize the importance of integrating/consideration of wildlife and habitat into the design of transportation facilities
- Maintaining, or improving, water and air quality
- Protecting historical and cultural resources
- Encourage member localities to ensure that transportation projects are consistent with the LRTP and other federal, state, and local plans

Figure 42: HRTPO Efforts to Link Transportation and Environmental Planning

ENVIRONMENTAL MITIGATION CONSULTATION AND DISCUSSION	Regional Resource Agencies consulted regarding the development of the LRTP
IDENTIFICATION AND CONSIDERATION OF NATURAL AND CULTURAL ISSUES	Regional Environmental Agencies consulted regarding LRTP candidate projects
REGIONAL LANDUSE	Existing and Future Land Use data maintained, used in regional planning efforts, and shared with regional partners
PROJECT PRIORITIZATION	Criteria considers community accessibility, land use compatibility, and economic impacts Enhancements include resiliency, economic distress factors, and environmental considerations Data/Evaluation shared with regional partners
TITLE VI/ENVIRONMENTAL JUSTICE METHODOLOGY	Evaluates candidate projects in relation to identified Title VI/EJ communities and assesses potential impacts Identifies public participation strategies that can be used as a project advances in design

In addition to Environmental Mitigation, HRTPO staff actively participates in other efforts to further link transportation and environmental planning. Tasks and activities HRTPO staff have implemented or improved to better consider environmental, community, and economic goals early in the transportation planning process are listed in Figure 42.

ENVIRONMENTAL AGENCIES CONSULTED DURING THE DEVELOPMENT OF THE 2045 LRTP

FEDERAL AGENCIES

US ENVIRONMENTAL PROTECTION AGENCY

(EPA)

US ARMY CORPS OF ENGINEERS (USACE)

US DEPARTMENT OF AGRICULTURE (USDA)

NATIONAL PARK SERVICE (NPS)

US FISH AND WILDLIFE SERVICE (USFWS)

US GEOLOGICAL SURVEY (USGS)

FEDERAL HIGHWAY ADMINISTRATION

(FHWA)

FEDERAL TRANSIT ADMINISTRATION (FTA)

FEDERAL RAILROAD ADMINISTRATION (FRA)

STATE AGENCIES

VIRGINIA DEPARTMENT OF ENVIRONMENTAL

QUALITY (VDEQ)

VIRGINIA MARINE RESOURCES COMMISSION

(VMRC)

VIRGINIA CLEAN CITIES (VCC)

VIRGINIA DEPARTMENT OF CONSERVATION AND RECREATION (VDCR)

VIRGINIA DEPARTMENT OF FORESTRY (VDOF)

VIRGINIA DEPARTMENT OF HISTORIC RESOURCES (VDHR)

VIRGINIA DEPARTMENT OF GAME AND INLAND FISHERIES (VDGIF)

VIRGINIA STATE RECOGNIZED INDIAN TRIBES

Consultation: Development of the LRTP

Locality staff and other regional stakeholders across Hampton Roads participate in the development of the LRTP. To date, stakeholders have assisted in:

- Development of the vision, goals, and objectives
- Update and allocation of forecasted land use and socioeconomic data
- Development of a framework for scenario planning
- Collection and refinement of candidate projects
- Review of a Title VI/Environmental Justice analysis of candidate projects
- Provision/review of data for project evaluation and prioritization

Looking ahead, stakeholders will also help select projects for the plan based on fiscal constraint.

Environmental agencies were also consulted as part of the development of the LRTP. Tables and maps of the candidate projects being considered for inclusion in the 2045 LRTP were sent to the agencies listed on the left of the page, with a request for feedback on projects based on their respective area of expertise.

Consultation: The Environmental Mitigation Discussion

In addition to the solicitation for feedback regarding candidate projects, several state environmental agencies were also asked to comment on text (referred to as the Environmental Mitigation Discussion text) that explains the relationship between environmental and transportation planning, as well as the need and purpose in coordination between the two fields. The environmental mitigation discussion text and associated summary table are based on text developed by VDOT staff for use by MPOs around the state. The text and table explain the metropolitan transportation planning process as well as the need and use of the regional LRTP. Furthermore, the text explains the environmental considerations at varying stages of project development, including examples of potential environmental mitigation activities.

Environmental mitigation materials were sent to the listed environmental agencies, with a request for feedback based on their respective area of expertise.

A response was received from the National Park Service stating that they reviewed the 2045 LRTP letter and draft mitigation table and that they also coordinated the information with the Colonial National Historic Park. The NPS did not have comments at the time but asked to be kept updated as the LRTP progresses towards adoption. A copy of the complete correspondence can be found in Appendix A.

Spatial Overlay Analysis

As part of the development of the 2045 LRTP, a spatial overlay analysis using Geographic Information Systems (GIS) – a framework for gathering, managing, and analyzing data – was done. Specifically, this analysis involved overlaying candidate projects with various geographies to determine potential interactions, including environmental datasets. The results from this spatial overlay analysis is documented in the *Hampton Roads 2045 LRTP: Regional Needs* report. Results will also feed into the HRTPO Project Prioritization Tool.



APPENDIX A

Letters and materials sent to Environmental Agencies and Stakeholders as part of the consultation on the development of the 2045 Long-Range Transportation Plan and for feedback on the environmental discussion based on the agency's respective area of expertise.

Response from the National Park Service included.

April 29, 2020

Memorandum #2020-48

TO: **Craig Nicol, VDEQ**
Tony Watkinson, VMRC
Michael Phillips, VCC
Lynn Crump, VDCR
Dave Slack, VDOF
Julie Langan, VDHR
Gray Anderson, VDGIF

BY: **Dale M. Stith, Principal Transportation Planner**

RE: **Hampton Roads 2045 Long-Range Transportation Plan**

The Hampton Roads Transportation Planning Organization (HRTPO) is currently developing the region's 2045 fiscally-constrained Long-Range Transportation Plan (LRTP). The final list of projects selected by the HRTPO Board for inclusion in the fiscally-constrained LRTP will be completed by June 2021. As a part of this process, we are requesting your comments in two areas: development of the Long-Range Transportation Plan, and inclusion of an environmental mitigation discussion.

Development of Long-Range Transportation Plan

As part of the evaluation of candidate projects for the 2045 LRTP, the HRTPO is required to consult with State and local agencies, per Federal regulations:

"In each metropolitan area, the metropolitan planning organization shall consult, as appropriate, with State and local agencies responsible for land use management, natural resources, environmental protection, conservation, and historic preservation concerning the development of a long-range transportation plan.

The consultation shall involve, as appropriate—

(i) comparison of transportation plans with State conservation plans or maps, if available; or
(ii) comparison of transportation plans to inventories of natural or historic resources, if available." (Title 23 of the United States Code, Section 134(i)(5)(A))

Enclosed are tables and maps of transportation projects which are candidates for inclusion in the 2045 L RTP. An online version of the projects can also be found at: <https://hrpdc-gis.maps.arcgis.com/apps/MapSeries/index.html?appid=b8852614e73a42bfa3730963d216f2ab>. Upon request, HRTPO staff can also provide GIS data as well as maps of spatial overlay analysis conducted as part of our candidate project evaluation process.

Environmental Mitigation Discussion

We are also seeking comments on the enclosed draft discussion with regard to your particular area of expertise, per Federal regulations:

"A long-range transportation plan shall include a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore and maintain the environmental functions affected by the plan. The discussion shall be developed in consultation with Federal, State, Tribal, wildlife, land management, and regulatory agencies." (Title 23 of the United States Code, Section 134(i)(2)(D))

Contact information

Your assistance with this is greatly appreciated. Please provide your comments with respect to your area of expertise to us by **May 22, 2020**. My contact information is:

Dale M. Stith, AICP, GISP
Principal Transportation Planner
Hampton Roads Transportation Planning Organization
723 Woodlake Drive
Chesapeake, VA 23320
dstith@hrtrpo.org
phone: (757) 420-8300
fax: (757) 523-4881

DS/cm

April 29, 2020

Memorandum #2020-49

TO: Chief Mark Custalow, Mattaponi Indian Tribe
Chief Robert Gray, Pamunkey Indian Tribe
Chief Stephen Adkins, Chickahominy Indian Tribe
Chief Gerald Stewart, Chickahominy Indian Tribe, Eastern Division
Chief G. Anne Richardson, Rappahannock Tribe
Chief W. Frank Adams, Upper Mattaponi Indian Tribe
Chief Sam Bass, Nansemond Indian Nation
Chief Dennis Dean Branham, Monacan Indian Nation
Chief Walt "Red Hawk" Brown, Cheroenhaka (Nottoway) Indian Tribe
Chief Lynette Allston, Nottoway Indian Tribe
Chief Charles "Bootsie" Bullock, Patawomeck Indian Tribe

BY: Dale M. Stith, Principal Transportation Planner

RE: **Hampton Roads 2045 Long-Range Transportation Plan**

The Hampton Roads Transportation Planning Organization (HRTPO) is currently developing the region's 2045 fiscally-constrained Long-Range Transportation Plan (LRTP). The final list of projects selected by the HRTPO Board for inclusion in the fiscally-constrained LRTP will be completed by June 2021. As a part of this process, we are requesting your comments in two areas: development of the Long-Range Transportation Plan, and inclusion of an environmental mitigation discussion.

In addition, to ensure proper distribution of this review and request for comments, the HRTPO is seeking assistance in distributing the attached letter and materials to the tribal stakeholders that your organization represents within the greater Hampton Roads region.

Development of Long-Range Transportation Plan

As part of the evaluation of candidate projects for the 2045 LRTP, the HRTPO is required to consult with State and local agencies, per Federal regulations:

"In each metropolitan area, the metropolitan planning organization shall consult, as appropriate, with State and local agencies responsible for land use management, natural resources, environmental protection, conservation, and historic preservation concerning the development of a long-range transportation plan.

The consultation shall involve, as appropriate—

- (i) comparison of transportation plans with State conservation plans or maps, if available; or*
- (ii) comparison of transportation plans to inventories of natural or historic resources, if available.” (Title 23 of the United States Code, Section 134(i)(5)(A))*

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Environmental Mitigation Discussion

We are also seeking comments on the enclosed draft discussion with regard to your particular area of expertise, per Federal regulations:

“A long-range transportation plan shall include a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore and maintain the environmental functions affected by the plan. The discussion shall be developed in consultation with Federal, State, Tribal, wildlife, land management, and regulatory agencies.” (Title 23 of the United States Code, Section 134(i)(2)(D))

Contact information

Your assistance with this is greatly appreciated. Please provide your comments with respect to your area of expertise to us by **May 22, 2020**.

If you have additional questions or concerns, my contact information is:

Dale M. Stith, AICP, GISP
Principal Transportation Planner
Hampton Roads Transportation Planning Organization
723 Woodlake Drive
Chesapeake, VA 23320
dstith@hrtpo.org
Phone: (757) 420-8300
Fax: (757) 523-4881

DS/cm



John L. Rowe, Jr, Chair, Donnie R. Tuck, Vice-Chair
Robert A. Crum, Jr., Executive Director

April 29, 2020

Memorandum #2020-47

TO: Diana Esher, USEPA
Patrick Kinsman, USACE
Gay Vietzke, NPS
Susan Lingenfelser, USFWS
Mike Tupper, USGS
Monique Evans, FHWA
Elizabeth Walker-Green, USDA
Terry Garcia-Crews, FTA
Ronald Batory, FRA

BY: Dale M. Stith, Principal Transportation Planner

RE: Draft Environmental Mitigation Discussion

The Hampton Roads Transportation Planning Organization (HRTPO) is currently preparing the region's 2045 fiscally-constrained Long-Range Transportation Plan. As part of this effort, we are seeking your comments on the enclosed draft discussion with regard to your particular area of expertise, per Federal regulations:

"A long-range transportation plan shall include a discussion of types of potential environmental mitigation activities and potential areas to carry out these activities, including activities that may have the greatest potential to restore and maintain the environmental functions affected by the plan. The discussion shall be developed in consultation with Federal, State, Tribal wildlife, land management, and regulatory agencies." (Title 23 of the United States Code, Section 134(i)(2)(D))

Your assistance with this is greatly appreciated. Please provide your comments with respect to your area of expertise to us by **May 22, 2020**. My contact information is:

Dale M. Stith, AICP, GISP
Principal Transportation Planner
Hampton Roads Transportation Planning Organization
723 Woodlake Drive, Chesapeake, VA 23320
dstith@hrtrpo.org
phone: (757) 420-8300 | fax: (757) 523-4881

DS/cm

DRAFT Potential Environmental Mitigation Activities and Areas

*Developed from VDOT Environmental Consultation Guidance
August 2014*

Background

The following discussion and table are based on text developed by the Virginia Department of Transportation (VDOT) staff for use by Metropolitan Planning Organizations around the state. VDOT developed this generalized mitigation discussion text and table with preliminary review and input of senior staff in VDOT planning, environmental, and right-of-way divisions, and the Virginia Division of Federal Highway Administration (FHWA) planning office. The text and table were designed in consideration of the relevant metropolitan transportation planning provisions in 23USC134 as amended by MAP-21, as well as the FHWA and FTA June 2, 2014 Notice of Proposed Rulemaking for updating 23CFR450 to implement MAP-21.

Discussion

Metropolitan transportation planning is a regional process that is used to identify the transportation issues and needs in metropolitan areas. In metropolitan areas over 50,000 in population, the responsibility for transportation planning lies with designated Metropolitan Planning Organizations (MPO). This planning process is a collaborative effort between the member jurisdictions, the Virginia Department of Transportation, transit operators, and other modal representatives. During the plan development, the MPO examines land development patterns, demographics, travel patterns and trends to identify existing and future transportation problems. The MPO then identifies alternatives to meet current and projected future demands that will provide a safe and efficient transportation system that meets the needs of the traveling public while limiting adverse impacts to the environment.

The jurisdictions in the region work together to develop a financially constrained long-range transportation plan. The constrained long-range transportation plan (LRTP) for this region identifies and recommends a capital investment strategy to meet the existing and future transportation needs of the public over the next 20 years. The inclusion of a recommended improvement in the long-range transportation plan represents preliminary regional support for that improvement. The LRTP is a decision-making tool to determine which projects should be implemented. However, transportation improvements go through several steps from conception to implementation and take many years to successfully complete.

The considerations and recommendations made during the planning process are preliminary in nature. Detailed environmental analysis conducted through the National Environmental Policy Act (NEPA) does not apply to long-range transportation plans. With exceptions for regional ambient air quality, offsetting environmental impacts during the long-range planning process is not required. However, per Federal regulations (FASTAct), the inclusion of a discussion regarding potential environmental mitigation activities, areas to provide the mitigation, and activities that may have the greatest potential to restore and maintain the environment is required.

Detailed environmental analysis of individual transportation projects occurs later in the project development process as the improvement approaches the preliminary engineering stage. At this stage, project features may be narrowed and refined, and the environmental impacts and environmental mitigation strategies can be appropriately ascertained. Virginia's State Environmental Review Process directs the project-by-project interagency review, study and identification of environmental concerns. Related requirements that typically apply at this stage involve public hearings, environmental permit-processing, and NEPA studies. A variety of environmental documentation, permit and mitigation needs are usually identified and environmental findings are closely considered and evaluated. Common project environmental mitigation measures (required silt-fence barriers, precautions to control dust, etc) are managed using Road and Bridge Standards that apply to all construction activities. Special environmental concerns, however, may differ widely by project and location. As environmental studies are conducted and undergo public and interagency review, needed mitigation plans are specified and committed to within the environmental documents on the particular transportation project or activity. Environmental management systems are then used to monitor, and ensure compliance with, the environmental mitigation commitments.

Potential environmental mitigation activities may include: avoiding impacts altogether, minimizing a proposed activity/project size or its involvement, rectifying impacts (restoring temporary impacts), precautionary and/or abatement measures to reduce construction impacts, employing special features or operational management measures to reduce impacts, and/or compensating for environmental impacts by providing suitable, replacement or substitute environmental resources of equivalent or greater value, on or off-site. Where on-site mitigation areas are not reasonable or sufficient, relatively large off-site compensatory natural resource mitigation areas generally may be preferable, if available. These may offer greater mitigation potential with respect to planning, buffer protection and providing multiple environmental habitat value (example: wetland, plant and wildlife banks). Mitigation activities and the mitigation areas will be consistent with legal and regulatory requirements relating to the human and natural environment. These may pertain to neighborhoods and communities, homes and businesses, cultural resources, parks, and recreation areas, wetlands and other water sources, forested and other natural areas, agricultural areas, endangered and threatened species, and the ambient air. The following table illustrates some potential mitigation activities and potential mitigation areas for these resources.

DRAFT Table of Potential Resource Mitigation Activities and Areas

Resource	Key applicable requirements	Potential mitigation activities for project implementation	Potential mitigation areas for project implementation
Neighborhoods and communities, and homes and businesses	Uniform Relocation Assistance and Real Property Acquisition Policy Act at 42 USC 4601 et seq.	Impact avoidance or minimization; context sensitive solutions for communities (appropriate functional and/or aesthetic design features)	Mitigation on-site or in the general community. (Mitigation for homes and businesses is in accord with 49 CFR 24)
Cultural resources	National Historic Preservation Act at 16 USC 470	Avoidance, minimization; landscaping for historic properties; preservation in place or excavation for archaeological sites; Memoranda of Agreement with the Department of Historic Resources; design exceptions and variances; environmental compliance monitoring	On-site landscaping of historic properties, on-site mitigation of archeological sites; preservation in place
Parks and recreation areas	Section 4(f) of the U.S. Department of Transportation Act at 49 USC 303	Avoidance, minimization, mitigation; design exceptions and variances; environmental compliance monitoring	On site screening or on-site replacement of facilities; in some cases, replacement of affected property adjacent to existing
Wetlands and water resources	Clean Water Act at 33 USC 1251-1376; Rivers and Harbors Act at 33 USC 403	Mitigation sequencing requirements involving avoidance, minimization, compensation (could include preservation, creation, restoration, in-lieu fees, riparian buffers); design exceptions and variances; environmental compliance monitoring	Based on on-site/off-site and in-kind/out-of-kind sequencing requirements; private or publicly operated mitigation banks used in accordance with permit conditions
Forested and other natural areas	Agricultural and Forest District Act (Code of VA Sections 15.2-4305; 15.2-4307-4309; 15.2-4313); Open Space Land Act (Section 10.1-1700-1705, 1800-1804)	Avoidance, minimization; Replacement property for open space easements to be of equal fair market value and of equivalent usefulness; design exceptions and variances; environmental compliance monitoring	Landscaping within existing rights of way; replacement property for open space easements to be contiguous with easement; replacement of forestry operation within existing agriculture / forestal district
Agricultural areas	Farmland Protection Policy Act of 1981 at 7 USC 4201-4209, Agricultural and Forest District Act (Code of VA Sections 15.2-4305; 15.2-4307-4309; 15.2-4313)	Avoidance, minimization; design exceptions and variances; environmental compliance monitoring	Replacement of agricultural operation within existing agriculture / forestal district
Endangered and threatened species	Endangered Species Act at 16 USC 1531-1544	Avoidance, minimization; time of year restrictions; construction sequencing; design exceptions and variances; species research; species fact sheets; Memoranda of Agreements for species management; environmental compliance monitoring	Relocation of species to suitable habitat adjacent to project limits
Ambient air quality	Clean Air Act at 42 USC 7401-7671, and Conformity regulations at 40 CFR 93	Transportation control measures, transportation emission reduction measures	Within air quality non-attainment and maintenance areas

Source: Virginia Department of Transportation

AGENDA ITEM #8: 2050 LRTP SPATIAL ANALYSIS FOR PRIORITIZATION [FEEDBACK ITEM]

HRTPO staff has begun the vulnerability assessment and spatial analysis portion of project prioritization for the evaluation of 2050 LRTP Candidate Projects. As part of this process, we are reviewing relevant data sources and ask stakeholders to inform us of any updates or refinements that should be considered.

The data source spreadsheet will be emailed to committee members following the LRTP meeting.

Kyle Gilmer will present this information, along with an overview of our general approach to this analysis.

RECOMMENDED ACTION:

Please review data source spreadsheet and provide relevant updates (including updated data) by **Friday, February 28, 2025**.

AGENDA ITEM #9: INTER-AGENCY CONSULTATION FOR CONFORMITY (IACC) – MEMBERSHIP UPDATE [FEEDBACK ITEM]

The Inter-Agency Consultation for Conformity (IACC) ensures the region complies with the latest air quality requirements by advising on conformity between regional transportation plans and federal air quality standards. We have identified vacancies in the IACC membership. We are asking stakeholders to review the current roster and provide updates or suggestions for new appointees.

Attachment 9: Current IACC Membership.

Dale Stith will brief the LRTP Subcommittee on this item.

RECOMMENDED ACTION:

Please review and provide updated membership as applicable by **Wednesday, February 19, 2025**.

CURRENT IACC MEMBERSHIP (1/30/25)

List	Agency	Last Name	First Name	Email Address
Voting	Chesapeake	Vacant		
Alternate	Chesapeake	Sorey	Earl	easorey@cityofchesapeake.net
Voting	Gloucester County	Rizzio	Carol	crizzio@gloucestervva.info
Alternate	Goucester County	Ducey-Ortiz	Anne	aducey@gloucestervva.info
Voting	Hampton	Strachan	Stefanie	sstrachan@hampton.gov
Alternate	Hampton	Hayes	Michael D.	mdhayes@hampton.gov
Voting	Isle of Wight County	Oliver	Jamie	joliver@isleofwightus.net
Alternate	Isle of Wight County	Vacant		
Voting	James City County	Holt	Paul	paul.holt@jamescitycountyva.gov
Alternate	James City County	Leininger	Thomas	thomas.leininger@jamescitycountyva.gov
Voting	Newport News	Stilley	Bryan	stilleykb@nnva.gov
Alternate	Newport News	Simpson	Lisa	simpsonlm@nnva.gov
Voting	Norfolk	Darrow	Keith	Keith.Darrow@norfolk.gov
Alternate	Norfolk	Vacant		
Voting	Poquoson	Feagans	Garrett	garrett.feagans@poquoson-vva.gov
Alternate	Poquoson	Horton	Wally	charles.horton@poquoson-vva.gov
Voting	Portsmouth	Vacant		
Alternate	Portsmouth	Wright	James	wrightj@portsmouthvva.gov
Voting	Suffolk	Lewis	Robert E.	relewisc@suffolkvva.us
Alternate	Suffolk	Souders	Jason	jsouders@suffolkvva.us
Voting	Virginia Beach	Morrison	Hank	JMorrison@vbgov.com
Alternate	Virginia Beach	Shannon	Katie E.	kshannon@vbgov.com
Voting	Williamsburg	Vacant		
Alternate	Williamsburg	Vacant		
Voting	York County	Vacant		
Alternate	York County	Mertz-Guinn	Elizabeth	Elizabeth.Mertz-Guinn@yorkcounty.gov
Voting	DRPT	Sonenklar	Daniel	daniel.sonenklar@drpt.virginia.gov
Alternate	DRPT	Dubinsky	Tiffany	tiffany.dubinsky@drpt.virginia.gov
Voting	EPA	Becoot	Gregory	becoot.gregory@epa.gov
Alternate	FHWA	Minor	Steven	steven.minor@dot.gov
Voting	FHWA	Rucker	Ivan	Ivan.rucker@fhwa.dot.gov
Other	FHWA	Sundra	Ed	Ed.Sundra@fhwa.dot.gov
Voting	FTA	Vacant		
Alternate	FTA	Vacant		
Voting	HRT	Amoruso	Ray	ramoruso@hrtransit.org
Alternate	HRT	Branch	Keisha	kbranch@hrtransit.org
Alternate	HRTPO	Grauberger	Kathlene	kgrauberger@hrtpo.org
Voting	HRTPO	Stith	Dale	dstith@hrtpo.org
Voting	VDEQ	Ballou	Thomas	thomas.ballou@deq.virginia.gov
Alternate	VDEQ	Lewis-Cheatham	Sonya	salewis-cheatham@deq.virginia.gov
Other	VDOT CO Environment	Mannell	Ben	ben.mannell@vdot.virginia.gov
Voting	VDOT CO Environment	Ponticello	Jim	jim.ponticello@vdot.virginia.gov
Alternate	VDOT CO Environment	Voigt	Christopher	Christopher.Voigt@VDOT.Virginia.gov
Other	VDOT CO Planning	Fiol	Marsha	marsha.fiol@vdot.virginia.gov
Voting	VDOT CO Planning	Xiao	Peng	peng.xiao@vdot.virginia.gov
Alternate	VDOT CO Planning	Yuan	Yifang	yifang.yuan@vdot.virginia.gov
Voting	VDOT HR District	Effah-Amponsah	Angela	angela.effahamponsah@vdot.virginia.gov
Alternate	VDOT HR District	Vacant		
Others	VDOT HR District	Halacy	Todd	todd.halacy@vdot.virginia.gov
Voting	WATA	Goodill	Ben	bgoodill@gowata.org
Nonvoting	Navy	King	Michael S.	michael.s.king@navy.mil

AGENDA ITEM #10: UPCOMING MEETING TOPICS AND ACTION ITEMS

- 2050 LRTP Greater Growth TAZ Allocations
- 2050 LRTP Project Prioritization Data – Status Update
- Fiscal Constraint Guidelines
- Long-Range Transportation Revenue Forecast
- Identification of Regional Priority Projects
- Upcoming 2050 LRTP Draft Reports (TTAC)
 - Guiding Principles
 - Socioeconomic Forecast and TAZ Allocations
 - Regional Needs
 - Vulnerability Analysis

AGENDA ITEM #11: FOR YOUR INFORMATION

AGENDA ITEM #12: OLD/NEW BUSINESS

AGENDA ITEM #13: NEXT MEETING

May 7, 2025 (immediately following TTAC).

AGENDA ITEM #14: ADJOURNMENT

