

AGENDA ITEM #1: CALL TO ORDER

The meeting will be called to order by the Chair at approximately 9:30 a.m.

AGENDA ITEM #2: INTRODUCTIONS

The Chair will provide an opportunity for introductions of new members or guests.

AGENDA ITEM #3: PUBLIC COMMENT PERIOD

Members of the public are invited to address the TTAC. Each speaker is limited to three minutes.

AGENDA ITEM #4: SUBMITTED PUBLIC COMMENTS

There were no submitted public comments.

AGENDA ITEM #5: COMMENTS AND UPDATES FROM STATE AND FEDERAL AGENCIES AND MILITARY LIAISONS

Representatives from the Virginia Department of Transportation, Virginia Department of Rail and Public Transportation, Virginia Port Authority, the Federal Highway Administration, and the Military are invited to provide comments and updates to the TTAC.

AGENDA ITEM #6: APPROVAL OF AGENDA

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

AGENDA ITEM #7: MINUTES

Summary minutes of the TTAC meeting held on May 1, 2019 are attached.

Attachment 7

RECOMMENDED ACTION:

Approve the minutes.

**AGENDA ITEM #8: BOWERS HILL INTERCHANGE IMPROVEMENTS STUDY:
WORKING GROUP APPOINTMENTS**
Robert Lewis, TTAC Chair

At the May 1, 2019 TTAC meeting, members agreed to form a working group at the June 5, 2019 meeting to assist VDOT staff in the completion of the Bowers Hill Interchange Improvements Study by providing stakeholder review and guidance. TTAC members are encouraged to volunteer to serve on the working group.

Chair Lewis will initiate discussion on this item.

RECOMMENDED ACTION:

The Chair shall appoint TTAC members to serve on the Bowers Hill Interchange Improvements Study Working Group.

AGENDA ITEM #9: FY 2018-2021 TIP AMENDMENT REQUEST: STIP ID WAT0062
Joshua Moore, WATA

Attached is a request from the Williamsburg Area Transit Authority (WATA) to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to revise the obligations on one project. The specifics of the request are described below:

- STIP ID WAT0062 – Intelligent Transportation System Study
 - Add FY 2019 FTA Section 5307 funds of \$48,000
 - Add FY 2019 Local funds of \$12,000

This amendment does not include new transit routes, and therefore, the projects are not deemed regionally significant, and as such are exempt under 40 CFR 93.126 under the following category of Mass Transit – purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet, operating assistance to transit agencies, reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

This request is being made available for public review and comment from May 29, 2019 through June 12, 2019.

Mr. Joshua Moore, WATA Deputy Executive Director, will brief the TTAC on this item.

Attachment 9

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the TIP amendment.

**AGENDA ITEM #10: FY 2018-2021 TIP REVISION: REQUEST TO TRANSFER CMAQ
FUNDING: UPC T11780
*Joshua Moore, WATA***

Attached is a request from the City of Newport News to amend the Fiscal Year (FY) 2018-2021 Transportation Improvement Program (TIP) to transfer a total of \$75,000 in Regional Congestion Mitigation Air Quality Improvement Program (CMAQ) funds from one completed project to another eligible project. The specifics of the request are described below:

- UPC T11780 – Purchase Replacement Buses
 - Receive \$21,968 of FY 2018 CMAQ funds, plus \$5,492 State Match, from completed project Mounts Bay Route (UPC T10862)
 - Receive \$38,032 of FY 2019 CMAQ funds, plus \$9,508 State Match, from completed project Mounts Bay Route (UPC T10862)

This amendment does not include new transit routes, and therefore, the projects are not deemed regionally significant, and as such are exempt under 40 CFR 93.126 under the following category of Mass Transit – purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet, operating assistance to transit agencies, reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures)

Should the HRTPO Board approve the funding transfers described above, the FY 2018-2021 Transportation Improvement Program (TIP) will be amended to update the funding information associated with the projects. This request is being made available for public review and comment from May 29, 2019 through June 12, 2019.

Mr. Joshua Moore, WATA Deputy Executive Director, will brief the TTAC on this item.

Attachment 10

RECOMMENDED ACTION:

Recommend HRTPO Board approval of the proposed funding transfers and associated TIP amendment.

AGENDA ITEM #11: VTRANS UPDATE
Chris Wichman, OIPI

The next update of VTrans – Virginia’s mid- and long-range multimodal transportation plan – provides the overarching vision for development, preservation, and maintenance of Virginia’s transportation system. VTrans identifies transportation needs that are used as eligibility criteria for SMART SCALE and other funding programs. The Office of Intermodal Planning and Investment (OIPI) is assisting the Commonwealth Transportation Board (CTB) in the development of the VTrans update.

On February 6, 2019, OIPI staff provided a presentation to the HRTPO TTAC to kickoff the VTrans update and overview the approach. Additionally, OIPI hosted a public open house prior to the Hampton Roads District Six-Year Improvement Program (SYIP) Public Hearing held at the VDOT Hampton Roads District Office on April 15, 2019 (link to [meeting materials](#)).

This presentation will provide more detail on the identification of VTrans Needs, including the measures, methods, and upcoming timeline for engagement at the regional and local level. The CTB is expected to adopt updated VTrans Needs at their December 2019 meeting. The updated VTrans Needs will be used as an eligibility screening criteria for SMART SCALE Round 4.

See www.VTrans.org for additional information.

Mr. Chris Wichman, OIPI Senior Transportation Planner, will brief the TTAC on this item.

RECOMMENDED ACTION:

For discussion and informational purposes.

AGENDA ITEM #12: CONGESTION MANAGEMENT PROCESS: UPDATE
Keith Nichols, HRTPO

The Hampton Roads Congestion Management Process (CMP) is an on-going systematic process for managing congestion that provides information and analysis on multimodal transportation system performance and on strategies to alleviate congestion and enhance the mobility of persons and goods region wide. During this process, HRTPO staff works with state and local agencies to develop these strategies and mobility options. All Transportation Management Areas (TMAs), which are urban areas over 200,000 in population, are required by Federal regulations to prepare a CMP. The first Congestion Management Process for Hampton Roads was prepared in 1995, and updates were released in 1997, 2001, 2005, 2010, and 2014.

HRTPO staff will be updating the CMP report in FY 2020. Similar to the 2014 report, the 2020 CMP report will include a thorough assessment of the roadway system in Hampton Roads, a regional roadway network congestion analysis, a ranking of the most congested corridors, and a list of congestion mitigation strategies and recommended improvements for the congested corridors. In addition, for the first time the 2020 CMP will include an analysis of changes in travel times in critical corridors throughout the region and an assessment of the impacts of a number of recently completed roadway projects on travel times and congestion levels. The 2020 CMP will also provide data and a list of candidate projects for consideration in the 2045 LRTP Project Prioritization Process.

Mr. Keith Nichols, HRTPO Principal Transportation Engineer, will brief the TTAC on this item.

RECOMMENDED ACTION:

For discussion and informational purposes.

AGENDA ITEM #13: CENTERVILLE BRIDGE REHABILITATION PROJECT – TRAFFIC IMPACTS AND MITIGATION EFFORTS
Earl Sorey, Chesapeake

The Centerville Turnpike Bridge is a single swing span, two-lane drawbridge located where Centerville Turnpike crosses the Atlantic Intracoastal Waterway north of Mount Pleasant Road in the City of Chesapeake. The bridge was constructed in 1955, carries approximately 16,000 vehicles per day, and is operated by the City. The bridge is in need of major structural repair and is currently weight-restricted.

A complete rehabilitation of the bridge began this month and is expected to last approximately 16 months. The most significant impact to traffic will begin on July 28, 2019 when the bridge is closed completely for approximately six months to accommodate reconstruction of the pivot pier and several other structural elements.

Mr. Earl Sorey, Chesapeake Assistant Director of Public Works, will brief the TTAC on the traffic impacts and mitigation efforts related to the project.

RECOMMENDED ACTION:

For discussion and informational purposes.

AGENDA ITEM #14: 2045 LONG-RANGE TRANSPORTATION PLAN (LRTP): SCENARIO PLANNING UPDATE
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. As part of the 2045 LRTP, scenario planning is being employed to investigate plausible alternate futures and their potential impacts on the transportation system. In addition to developing the 2045 baseline scenario, three additional future scenarios are being developed through our collaborative regional stakeholder process. Candidate transportation projects will be evaluated through each of the alternative 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.

Staff plans to coordinate with the LRTP Subcommittee on scenario planning tasks during the month of June and will seek a recommended action from the TTAC at its July 10, 2019 meeting to take to the HRTPO Board.

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

RECOMMENDED ACTION:

For informational purposes.

AGENDA ITEM #15: A GUIDE TO FUNDING OPTIONS AVAILABLE TO VIRGINIA JURISDICTIONS
Audrey Moruza, VTRC

In mid-2012 VDOT's Transportation and Mobility Planning Division requested a comprehensive guide to the ways in which local Virginia jurisdictions could raise funds for local priority transportation projects. Several factors made this a timely request: federal and state funds based on fuel tax revenues were growing weakly or not at all, and SAFETEA-LU had technically expired with no replacement as of yet. Although federal programs funded under that authorization were lingering around, they were known to be winding down. There was a need to know what local jurisdictions could do for themselves.

As it happened, the calm landscape that existed when the report was launched was soon caught up in comprehensive transformation caused by a new federal transportation authorization, several signature acts of the Virginia General Assembly, a new Governor's priorities, the recodification of Title 32, the afterthought addition of the Revenue Sharing grant program to the report, and the addition of VDOT's Local Assistance Division as a key contributor to and customer of the report. The research was brought to an official close in 2015 yet contained material that took three more years to be reviewed, updated, vetted by a legal expert, and edited for publication. This content had not been published in the open literature prior to this report, yet the report is not the final word given that Virginia is a Dillon's Rule state, and the Virginia General Assembly has traditionally played an active role in determining transportation policy. It is specifically hoped that the legal framework and research approach of this report assists those who wish to update its content in the future.

Ms. Audrey Moruza, VTRC Senior Research Scientist, will brief the TTAC on this item.

RECOMMENDED ACTION:

For discussion and informational purposes.

AGENDA ITEM #16: THREE-MONTH TENTATIVE SCHEDULE

July 2019

Wednesday, July 10, 2019

- FY 2020 Unified Planning Work Program (UPWP) Amendment
- 2045 LRTP Scenario Planning
- Impact of Conversion of Reversible HOV Lanes to HOT Operation: Draft
- FY 2021-2022 Transportation Alternatives (TA) Set-Aside Project Selection Process
- FY 2020-2025 Six-Year Improvement Program: Update
- Nominating Subcommittee
- Transportation Programming Subcommittee Meeting Update

August 2019

*Wednesday, August 7, 2019 – **(This meeting will be cancelled)***

September 2019

Wednesday, September 4, 2019

- Impact of Conversion of Reversible HOV Lanes to HOT Operation: Final
- State of Transportation in Hampton Roads 2019
- HRTPO Project Prioritization Tool: Enhancements
- 2045 LRTP: Vision & Goals
- Transportation Connectivity Gaps Analysis Study: Draft
- Transit Transformation Project: Update
- TIP Quarterly Snapshot
- Guide for Adding Historical Markers to the Birthplace of America Trail: Draft

AGENDA ITEM #17: FOR YOUR INFORMATION

A. TRANSPORTATION PROGRAMMING SUBCOMMITTEE MINUTES

The minutes from the October 19, 2018 meeting of the Transportation Programming Subcommittee (TPS) are attached.

Attachment 17-A

B. ACTIVE TRANSPORTATION SUBCOMMITTEE MINUTES

The minutes from the January 25, 2019 meeting of the Active Transportation Subcommittee (ATS) are attached.

Attachment 17-B

C. HAMPTON ROADS TRANSPORTATION OPERATIONS SUBCOMMITTEE MINUTES

The minutes from the April 8, 2019 meeting of the Hampton Roads Transportation Operations (HRTO) Subcommittee are attached.

Attachment 17-C

D. HRTAC PROGRAM DEVELOPMENT MONTHLY EXECUTIVE REPORT

VDOT provides monthly reports to the Hampton Roads Transportation Accountability Commission (HRTAC) staff on the status of the Regional Priority Projects. The report for May 2019 is attached.

Attachment 17-D

AGENDA ITEM #18: ANNOUNCEMENTS

Announcements of interest to the TTAC may be made at this time.

A. TRAFFIX SUBCOMMITTEE

The TRAFFIX Subcommittee will meet on Wednesday, June 5, 2019, in the Regional Building, Board Rooms D/E. The meeting will begin following the conclusion of the TTAC meeting.

B. TRANSPORTATION PROGRAMMING SUBCOMMITTEE

A meeting of The Hampton Roads Transportation Programming Subcommittee (TPS) will be held on Friday, June 21, 2019, in the Regional Building Board Room. The meeting will begin at 9:30 a.m.

C. TRANSPORTATION TECHNICAL ADVISORY COMMITTEE MEETING

The Transportation Technical Advisory Committee (TTAC) will meet on Wednesday, July 10, 2019, in the Regional Building Board Room. The meeting will begin at 9:30 a.m.

D. HRTPO BOARD MEETING

The HRTPO Board will meet on Thursday, July 18, 2019 in the Regional Board Room. The meeting will begin at 10:30 a.m.

AGENDA ITEM #19: OLD/NEW BUSINESS

ADJOURNMENT