#### TPB TECHNICAL COMMITTEE

Friday, September 8, 2017 9:00 A.M. - 12:00 P.M. Ronald F. Kirby Training Center

#### **AGENDA**

### 9:00 A.M. 1. WELCOME AND APPROVAL OF MINUTES FROM THE JULY 7, 2017 TECHNICAL COMMITTEE MEETING

Tim Roseboom, immediate past TPB Technical Committee Chairman standing in for Tim Davis, TPB Technical Committee Chairman

Minutes from July 7 Technical Committee Meeting

#### ITEMS FOR THE BOARD AGENDA

# 9:05 A.M. 2. APPROVAL OF PROJECTS RECOMMENDED FOR FUNDING UNDER THE FY 2018 TRANSPORTATION ALTERNATIVES SET ASIDE PROGRAM FOR MARYLAND TPB JURISDICTIONS

John Swanson, TPB Transportation Planner

A portion of the federal Transportation Alternatives Set Aside Program (also referred to as the Transportation Alternatives Program) is sub-allocated to the TPB for project selection in Maryland. The board will be briefed on the projects recommended by a technical review panel for funding as part of the FY 2018 project solicitation conducted by the Maryland Department of Transportation, and asked to approve the recommended projects.

### 9:20 A.M. 3. BRIEFING ON THE DRAFT AIR QUALITY CONFORMITY ANALYSIS OF THE VDOT AND MDOT OFF-CYCLE AMENDMENT TO THE 2016 CLRP

Jane Posey, TPB Transportation Engineer

At the April 19, 2017 TPB meeting, the board acted to initiate an air quality conformity analysis for an off-cycle amendment to the 2016 CLRP for several Maryland Department of Transportation and Virginia Department of Transportation projects. The board will be briefed on the results of the draft air quality conformity analysis, which were released for public comment on September 14. The TPB will be asked to approve the off-cycle conformity analysis and 2016 CLRP Amendment at its October 18 meeting.

- 2016 CLRP Off-Cycle Amendment
- Conformity Report

Reasonable accommodations are provided upon request, including alternative formats of meeting materials. Visit www.mwcog.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD).

#### **VISUALIZE 2045 MONTHLY UPDATES (NEW!)**

### 9:30 A.M. 4. VISUALIZE 2045 PUBLIC OUTREACH: SUMMARY OF PHASE 1 ACTIVITIES Abigail Zenner, TPB Transportation Planner

Over the summer, staff carried out a public input survey aimed at gathering general attitudes and opinions about transportation in the region. The purpose of the survey was to inform ongoing conversations about regional transportation needs and priorities that will be taking place as part of the development of Visualize 2045. The committee will be briefed on the outreach efforts staff undertook to promote the survey and encourage survey participation.

Public Outreach Phase 1 Report

### 9:50 A.M. 5. VISUALIZE 2045 CONSTRAINED ELEMENT: SOLICITATION OF INPUTS AND AIR OUALITY CONFORMITY ANALYSIS

Andrew Austin, TPB Transportation Planner Jane Posey, TPB Transportation Engineer

The Visualize 2045 Constrained Element will identify all regionally significant transportation investments the region can demonstrate we can afford between now and 2045. Federal law requires that this collection of projects and programs be analyzed to ensure that future vehicle-related emissions remain below approved regional limits. The committee will be briefed on the process, schedule, and requirements for the Air Quality Conformity Analysis. The committee will also be asked for feedback on a draft solicitation document (previously known as the Call for Projects) asking agencies to submit projects, programs, and policy updates for inclusion in the Constrained Element of the plan and the federally required Air Quality Conformity Analysis.

- Detailed Transit Assumptions from the 2016 CLRP
- Visualize 2045 Technical Inputs Solicitation Agency Submission Guide

#### 10:05 A.M. 6. VISUALIZE 2045 FINANCIAL ELEMENT: INITIAL ANALYSIS

Eric Randall, TPB Transportation Engineer

The committee will be briefed on the development of the Visualize 2045 Financial Element, which is a requirement of the major four-year plan update. The Financial Element must demonstrate that sufficient revenues are reasonably expected to be available to build, maintain, and operate the transportation system spelled out in the Constrained Element of the plan. The results of an initial analysis of available revenues will be shared with the committee for information and discussion.

<u>Update on Visualize 2045 Long-Range Transportation Plan Financial Element</u>

#### ITEMS FOR INFORMATION AND DISCUSSION

#### 10:10 A.M. 7. LONG-RANGE PLAN TASK FORCE STATUS REPORT

Kanti Srikanth, TPB Staff Director Michael Grant, ICF

The TPB has accepted 10 initiatives, consisting of projects, programs, and policies, for further analysis. This analysis is underway and will help to determine if the initiatives make significantly better progress towards achieving the goals and addressing the challenges identified by the LRPTF. The committee will 1) receive a briefing on assumptions and inputs selected for use for analysis, as well as the tools and methods in use; and, 2) be asked to provide feedback on proposed performance measures.

• August Status Update Memo on Analysis

### 10:45 A.M. 8. PROJECT PRIORITIZATION IN THE WASHINGTON REGION: NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

Sree Nampoothiri, NVTA

NVTA will present their project prioritization process. This is the last in a series of presentations aimed at highlighting how the different funding agencies in the region prioritize projects for funding in the CLRP and TIP.

NVTA Prioritization Process

## 11:05 A.M. 9. PERFORMANCE-BASED PLANNING AND PROGRAMMING: DISTRICT DEPARTMENT OF TRANSPORTATION (DDOT) HIGHWAY SAFETY UPDATE

Leon Anderson, DDOT

DDOT will present their MAP-21/FAST highway safety performance targets and the methodology used to set them.

### 11:20 A.M. 10. PERFORMANCE-BASED PLANNING AND PROGRAMMING: MPO AREA DRAFT REGIONAL HIGHWAY SAFETY TARGETS

Jon Schermann, TPB Transportation Planner

The committee will be provided a brief overview of the MAP-21/FAST federal requirements for regional highway safety performance targets and present draft targets for the National Capital Region that are consistent with the target setting approaches of Maryland, Virginia, and the District of Columbia.

#### 11:35 A.M. 11. PROPOSED NEW CONFORMITY MOBILE BUDGETS FOR OZONE

Jane Posey, TPB Transportation Engineer

The Metropolitan Washington Air Quality Committee (MWAQC) approved the release for public comment of the draft 2008 ozone National Ambient Air Quality Standard (NAAQS) redesignation request and maintenance plan. The maintenance plan includes motor vehicle emission budgets (MVEBs or mobile budgets) which will be used in conformity analyses after the budgets are approved by the

Environmental Protection Agency (EPA). The committee will be briefed on the implications of the new mobile budgets.

- 2017 Ozone Maintenance Plan Mobile Budgets Presentation
- 2017 Ozone Maintenance Plan Mobile Budgets Memo

#### 11:45 A.M. 12. NATIONAL CAPITAL TRAIL AND STATION ACCESS PROJECT UPDATES

Michael Farrell, TPB Transportation Planner

At its July meeting, the Bicycle and Pedestrian Subcommittee approved a list of projects needed to complete, upgrade, or enhance access to the National Capital Trail, a circumferential bicycle route around the core of the region. The committee will be briefed on the National Capital Trail route.

#### 11:50 A.M. 13. OTHER BUSINESS

Lyn Erickson, TPB Plan Development and Coordination Program Director

- "Critical Urban Freight Corridors" will be on the September TPB agenda
- WMATA LaHood Report
- Air Passenger Survey Notification
- Household Travel Survey Notification
- 2016 State of the Commute Survey Report (Lori ask Nick or Lynn for the link)

#### 12:00 P.M. 14. ADJOURN

The September TPB meeting is scheduled for Wednesday, September 20, 2017. The next Technical Committee meeting is scheduled for Friday, October 6, 2017.

#### **Call-in and Web Conferencing Information**

(855) 244-8681 | Meeting #: 647 337 061

https://mwcog.webex.com/mwcog/j.php?MTID=m204c3f9def77542954dfc4409e565893

#### **Upcoming Subcommittee and Advisory Committee Meetings**

September 14, 6:00 P.M. TPB Citizens Advisory Committee

September 19, various Commuter Connections

September 19, 1:00 P.M. TPB Bicycle and Pedestrian Subcommittee

September 20, 2:15 P.M. TPB Long-Range Plan Task Force September 22, 9:30 A.M. TPB Travel Forecasting Subcommittee

September 26, 12:00 P.M. TPB Regional Public Transportation Subcommittee September 27, 10:00 A.M Metropolitan Washington Air Quality Committee

September 27, 12:00 P.M Climate, Energy and Environmental Policy Committee

September 28, 12:00 P.M TPB Access for All Committee