National Capital Region Transportation Planning Board

Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300, Washington, D.C. 20002-4290

Meeting Agenda

November 30, 2012 Meeting of the Travel Forecasting Subcommittee

Time: 9:30 AM to 12:00 noon

Place: Meeting Rooms 4 & 5, 1st Floor, MWCOG,

777 N. Capitol St., N.E., Wash., D.C., 20002

Chair: Bahram Jamei, VDOT

9:30 5 min. 1. Introductions and approval of meeting highlights from the previous meeting

Bahram Jamei, Chair

9:35 15 min. 2. Status report on the Version 2.3 Travel Model updates and application schedule

Mark Moran, COG/TPB staff

Mr. Moran will discuss recent updates to the regional travel demand model and will discuss the schedule for applying the model for the upcoming air quality conformity

determination.

9:50 20 min. 3. Status report on the Version 2.3 Travel Model year-2010 validation

Ronald Milone, COG/TPB staff

Mr. Milone will apprise the subcommittee of TPB staff efforts to refine the 2010 highway network and will present detailed 2010 model performance summaries that

have been recently prepared.

10:10 20 min. 4. Status report on the consultant-assisted project for development of the TPB travel model: Computational alternatives for traffic assignment

David Roden, AECOM

MWCOG has asked AECOM to investigate potential changes to the TPB modeling process that could reduce overall model run time while maintaining the overall accuracy of the traffic assignment. The primary focus of the study is the methods used for modeling HOT lanes, HOV lanes, and loaded speeds. Input from the TFS on the proposed methods and potential data sources are welcomed.

10:30 45 min. 5. A review of the regional transportation networks supporting the Version 2.3 Travel

Ronald Milone and Jim Yin, COG/TPB staff

Mr. Milone will review the basic elements and conventions used in the Cube Voyager networks supporting the Version 2.3 Travel Model. Mr. Yin will discuss the database that is currently used to develop and manage future-year transportation network inputs to the regional travel model.

11:15 20 min. 6. Update of the Regional Transportation Data Clearinghouse

Martha Kile, COG/TPB staff

TPB staff has recently completed an update of the Regional Transportation Data Clearinghouse (RTDC) with all available CY 2011, daily traffic volumes and hourly counts for TPB regional highway network links, with daily transit ridership by operating agency and line, and with the recently adopted Round 8.1 Cooperative Forecasting land use data by Transportation Analysis Zone (TAZ). Ms. Kile will demonstrate how the members of the Travel Forecasting Subcommittee can review these updated RTDC databases using the new RTDC web viewer and provide subcommittee members with a User's Guide for the RTDC web viewer.

11:35 10 min. 7. Round-table discussion

Bahram Jamei, Chair

Subcommittee members are invited to share current projects or activities that might be of interest to the subcommittee or TPB staff.

11:45 5 min. 8. Announcement of new chair for 2013

Mark Moran, COG/TPB staff

The chair of the TFS rotates on a calendar-year basis between four entities: the District of Columbia, Maryland, Virginia, and WMATA. The most recent succession pattern has been MD, DC, VA, and WMATA. Since the current chair represents Virginia, the upcoming chair should come from WMATA. Mr. Moran will announce the new TFS chair for 2013 and will thank the outgoing chair for his service to the region and the TPB.

11:50 10 min. 9. **Other business**

12:00 10. **Adjourn**

Next proposed meeting of the TFS

• Friday, January 25, 2013, 9:30 AM to 12:00 noon, Rooms 4 & 5, First Floor, MWCOG

New security procedures for the MWCOG building

- Effective August 1, 2012, visitors and vendors to the building will be required to sign in to the visitor registration system, Lobby Guard. Visitors may scan their government-issued ID or manually type their information into Lobby Guard. Visitors must display their visitor badge at all times while in the building. Security guards will ask to see a valid visitor badge before allowing entrance to the elevator lobby.
- Visitors to COG should plan to arrive 10-15 minutes before their scheduled meeting start time to allow for registration with Lobby Guard.

* * * * *

Alternative formats: Alternative formats of this agenda and all other meeting materials can be made available upon request. Phone: 202.962.3300 or 202.962.3213 (TDD). Email: accommodations@mwcog.org. Please allow up to seven working days for preparation of the material.

COG Wi-Fi: COG provides a wireless network (Wi-Fi) for the use of COG staff and COG guests. Information about how to connect can be found in the meeting rooms. By connecting to COG's wireless network, you are agreeing to the terms listed on the following document, which can be obtained from COG staff: "Complimentary wireless access provided to MWCOG guests!" March 27, 2012, MWCOG.