



TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, May 17, 2019 (Bike-to-Work Day)
10:00 A.M. to 12:00 noon
(30 minutes later than normal)
Conference Room 4&5

AGENDA

- 10:00 A.M. 1. **INTRODUCTIONS AND APPROVAL OF MEETING HIGHLIGHTS FROM THE PREVIOUS MEETING**
Zuxuan Deng (District Department of Transportation), TFS Chair
- 10:05 A.M. 2. **TPB'S DEVELOPMENTAL TRAVEL DEMAND FORECASTING MODELS**
TPB Staff (45 min.)
- There are currently two developmental models: Gen2/Ver. 2.5 and Gen3. The Ver. 2.5 Model has been undergoing validation and sensitivity tests to determine whether it is ready for production use. By contrast, the development of the Gen3 Model, the TPB's next-generation travel model, is only just beginning.
- A. GEN2/VER. 2.5 MODEL STATUS REPORT**
Ron Milone, Contractor to TPB Staff (25 min.)
- Mr. Milone will debrief the subcommittee on the most recent Ver. 2.5 Model development activities.
- B. GEN3 MODEL STATUS REPORT**
Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis (20 min.)
- Staff will give a status report about efforts to solicit consultant assistance to develop the TPB's next-generation travel demand model, known as the Generation-3 or Gen3 Model.
- 10:50 A.M. 3. **FY 2021-2026 TIP UPDATE: SOLICITATION OF INPUTS AND AIR QUALITY CONFORMITY ANALYSIS**
Jane Posey, TPB Transportation Engineer
- Staff will review the schedule for the upcoming air quality conformity analysis and provide information about project input solicitation.

11:00 A.M. 4. STUDY PREVIEW: MARKET ASSESSMENT & TECHNICAL FEASIBILITY FOR VRE-MARC RUN THROUGH SERVICE

Nicole McCall, TPB Transportation Planner

Staff will provide a preview of the Market Assessment and Technical Feasibility for VRE-MARC Run-Through Service.

11:10 A.M. 5. INTRODUCTION TO WMATA'S TRACE MODEL

Catherine Vanderwaart, WMATA

WMATA has developed new tools for analyzing system-wide origin-destination patterns, station capacity, platform crowding, and train loads. The presentation will give an overview of the model and discuss some current and potential applications.

11:40 A.M. 6. ROUNDTABLE DISCUSSION OF CURRENT MODELING EFFORTS AROUND THE REGION

Zuxuan Deng, TFS Chair

TFS members will have an opportunity to inform the subcommittee about active or planned project planning studies that are underway in their respective jurisdictions.

11:50 A.M. 7. OTHER BUSINESS

- Participant Statistical Areas Program (PSAP) for Census 2020 (Martha Kile)

12:00 P.M. 8. ADJOURN

The next meeting is scheduled for Friday, July 19, 2019 at 9:30 A.M.

Call-in and Web Conferencing Information:

Call-in number: (650) 479-3207 | Meeting #: 647 776 596

<https://mwcog.webex.com/mwcog/j.php?MTID=meb97794bf4b09262ae7d2e26c26514de>