



TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, July 19, 2019
9:30 A.M. to 11:30 A.M.
Conference Room 4&5

AGENDA

- 9:30 A.M. **1. INTRODUCTIONS AND APPROVAL OF MEETING HIGHLIGHTS FROM THE PREVIOUS MEETING**
Zuxuan Deng (District Department of Transportation), TFS Chair
- 9:35 A.M. **2. STATUS REPORT ON TPB'S TRAVEL DEMAND FORECASTING MODEL DEVELOPMENT ACTIVITIES**
TPB Staff (30 min.)
- The TPB's currently adopted travel demand forecasting model (Gen2/Ver. 2.3.75) is undergoing a series of refinements, some of which may be used in the next air quality conformity analysis. Staff will describe the specific refinements to the Ver. 2.3 Model that are being considered and will discuss the status of the Gen2/Ver. 2.5 Model and the Gen3 Model.
- A. GEN2/VER. 2.3 MODEL UPDATES**
Ray Ngo, TPB Transportation Engineer (10 min.)
- Staff will discuss minor updates that have been added to the Ver. 2.3.75 Model.
- Meseret Seifu, TPB Transportation Engineer (10 min.)*
- Staff will present more extensive refinements to the Version 2.3.75 Model that are currently being considered, including a re-calibration of the mode choice model.
- B. GEN2/VER. 2.5 MODEL STATUS REPORT**
Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis (5 min.)
- Staff will apprise the subcommittee on the status of the Ver. 2.5 Model development.
- C. GEN3 MODEL STATUS REPORT**
Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis (5 min.)
- Staff will provide the subcommittee with the latest news regarding the consultant selection process for the TPB's next-generation travel demand model, known as the Generation-3 or Gen3 Model.

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).

- 10:05 A.M. 3. STATUS ON THE AIR QUALITY CONFORMITY ANALYSIS OF THE FY 2021-2024 TIP AND 2020 AMENDMENT TO THE VISUALIZE 2045 PLAN**
Jane Posey, TPB Transportation Engineer
- Staff will brief the committee on the project inputs and the Scope of Work for the upcoming air quality conformity analysis of the FY 2021-2024 TIP and 2020 Amendment to the Visualize 2045 Plan.
- 10:15 A.M. 4. MONTGOMERY CO. PLANNING DEPARTMENT'S MODEL NETWORK DATABASE TOOL, MCTOOL**
Qiang Li, Daniel Consultants Inc. and Yuanjun Li, M-NCPPC
- The Montgomery County Planning Department (MCPD), which is part of the Maryland-National Capital Park and Planning Commission (M-NCPPC), contracted with Daniel Consultants Inc. (DCI) to develop a county-focused, multi-year network database management tool, known as MCTool, which is used to manage and edit transportation networks used by the county's Travel/4 travel model. Staff will discuss the use and development of MCTool.
- 10:40 A.M. 5. LESSONS LEARNED FROM THE TRB'S 17TH NATIONAL TRANSPORTATION PLANNING APPLICATIONS CONFERENCE**
TPB Staff
- The 17th National Transportation Planning Applications Conference was held June 2-5, 2019, in Portland, Oregon. This conference, which is held every two years, is focused on practical solutions to transportation planning challenges. Several TPB staff attended the conference and will share lessons learned.
- 11:10 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.
- 11:20 A.M. 7. OTHER BUSINESS**
- Participant Statistical Areas Program (PSAP) for Census 2020 (Martha Kile)
- 11:30 A.M. 8. ADJOURN**
- The next meeting is scheduled for Friday, September 20, 2019 at 9:30 A.M.

Call-in and Web Conferencing Information:

Call-in number: 650-479-3207 | Meeting #: 648 732 456

<https://mwcog.webex.com/mwcog/j.php?MTID=m52b03488fc12a9030e5facc19d64f62d>