



## TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, March 20, 2020  
9:30 A.M. to 12:00 noon  
Conference Rooms 4 & 5

Please note that this meeting will be conducted [via web conferencing ONLY, due to COVID-19 precautions \(see bottom of agenda\). There will be NO on-site meeting.](#) Please check your emails for any changes to the meeting status. You can also visit COG's website at [www.mwcog.org/events](http://www.mwcog.org/events)

### AGENDA

- 9:30 A.M.     **1. INTRODUCTIONS AND APPROVAL OF MEETING HIGHLIGHTS FROM THE PREVIOUS MEETING**  
*Amir Shahpar (Virginia Department of Transportation), TFS Chair*
- 9:35 A.M.     **2. AIR QUALITY CONFORMITY ANALYSIS OF THE FY 2021-2024 TIP AND THE 2020 AMENDMENT TO THE VISUALIZE 2045 LONG RANGE TRANSPORTATION PLAN**  
*Jane Posey, TPB Transportation Engineer*  
*Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis*
- The air quality conformity (AQC) analysis was recently completed and is scheduled for adoption at the March 18 TPB meeting. Ms. Posey will brief the subcommittee on the AQC determination. Mr. Moran will discuss the planned schedule for preparing the model transmittal package (Ver. 2.3.78 Model), including updated user's guide and network documentation.
- 9:50 A.M.     **3. UPDATES TO TPB'S TRAVEL DEMAND FORECASTING MODELS: GEN2 MODEL**  
*Feng Xie, TPB Transportation Engineer*
- Mr. Xie will update the status of TPB's Gen2 production-use and developmental models and discuss the plans for finalizing the Ver. 2.4 Model and preparing it for production-use.
- 10:05 A.M.    **4. UPDATES TO TPB'S TRAVEL DEMAND FORECASTING MODELS: GEN3 MODEL**  
*Joel Freedman, Senior Director, RSG*  
*Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis*
- Staff will discuss the status of the TPB's next-generation travel demand model, known as the Generation-3 Model.

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

**10:25 A.M. 5. SURVEY OF NETWORK MANAGEMENT PRACTICES AT PEER METROPOLITAN PLANNING ORGANIZATIONS (MPOS)**

*Jian (Jim) Yin, TPB Transportation Engineer*

COG/TPB staff recently conducted a survey of peer Metropolitan Planning Organizations (MPOs) regarding managing, editing, and updating the transportation networks that are used as inputs to the regional travel demand model. We reached out to 23 MPOs and received responses from 12. Mr. Yin will discuss the findings of the survey.

**10:45 A.M. 6. BENTLEY CUBE: CURRENT AND FUTURE DEVELOPMENT FOR THE NEXT GENERATION**

*Oliver Charlesworth, Product Manager, Cube and Sugar, Bentley Systems*

Citilabs was recently purchased by Bentley Systems. Mr. Charlesworth will discuss developments with Cube 6, Cube Public Transport (PT), and Cube 7 development and opportunities.

**11:45 A.M. 7. OTHER BUSINESS**

- 2017-2018 Regional Travel Survey: Status report (Ken Joh)
- Scheduling TFS presentations for CY 2020 (Mark Moran)
- Regional Transportation Data Clearinghouse Updates (Charlene Howard)

**12:00 P.M. 8. ADJOURN**

The next meeting is scheduled for Friday, May 15, 2020 at 9:30 A.M.

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

Call-in number: 1-650-479-3207 | Meeting #: 641 194 383

<https://mwcog.webex.com/mwcog/j.php?MTID=mf067872dbfeac76cdfae7c1de1172f84>