

TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, March 26, 2021 9:30 A.M. to 12:00 noon Eastern (6:30 A.M. to 9:00 A.M. Pacific)

Due to COVID-19 precautions, this meeting will be held by teleconference (WebEx)

(Call-in information at the bottom of this agenda)

AGENDA

9:30 A.M. 1. INTRODUCTIONS AND APPROVAL OF MEETING HIGHLIGHTS FROM THE PREVIOUS MEETING

Michael Eichler (Washington Metropolitan Area Transit Authority), TFS Chair

9:35 A.M. 2. CUBE ACCESS - BENTLEY'S ACCESSIBILITY TOOL

Oliver Charlesworth, CUBE & LEGION Product Manager, Bentley Systems, Inc.

CUBE Access (formerly called Sugar Access) runs in ArcGIS as an extension, providing the software, data, and cloud computing requirements needed to analyze the connectivity of people and places via any mode of transportation. During this session, Mr. Charlesworth will provide an overview and demo of a subset of possible analysis used to understand current levels of accessibility in a city or region.

10:05 A.M. 3. DRAFT ROUND 9.2 COOPERATIVE FORECASTS

Greg Goodwin, Senior Regional Planner, COG

The COG Board of Directors recently approved the draft Round 9.2 Forecasts for use by TPB staff in the Air Quality Conformity Analysis of the financially constrained element of Visualize 2045. Mr. Goodwin, of COG's Department of Community Planning and Services (DCPS), will describe the new forecasts and next steps.

10:15 A.M. 4. RELEASE OF COG/TPB GEN2/VER. 2.4 TRAVEL MODEL

Feng Xie, Manager, Model Development Group, COG/TPB

TPB staff have decided to release the COG/TPB Gen2/Ver. 2.4 Travel Model following on a comprehensive evaluation. Mr. Xie will go over the major enhancements in the Ver. 2.4 Travel Model and the model validation results. He will also introduce the model transmittal package that TPB staff has prepared over the past few months.

10:30 A.M. 5. COG/TPB GEN3 TRAVEL MODEL: STATUS REPORT

Binny M. Paul, Advanced Forecasting Modeler, RSG

RSG will provide an update on the status of the Gen3 Travel Model. RSG will start with a status report on the implementation of the Phase I ActivitySim Model for MWCOG. RSG will then present results from the analysis of external-internal transit trips in the transit on-board surveys from Metrorail, the Maryland Area Regional Commuter Train Service (MARC), and the Virginia Railway Express (VRE).

11:15 A.M. 6. COG 2017/2018 REGIONAL TRAVEL SURVEY (RTS) RESOURCES

Ken Joh, Senior Statistical Survey Analyst, COG/TPB

TPB staff will provide an overview of recently released RTS resources, focusing on the Technical Documentation, Public Files, and the Regional Transportation Data Clearinghouse (RTDC) RTS Tabulations.

11:30 A.M. 7. ROUNDTABLE DISCUSSION OF CURRENT MODELING EFFORTS AROUND THE REGION

Michael Eichler, 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.

11:45 A.M. 8. OTHER BUSINESS

- a. Monthly snapshots of effects of COVID-19 on travel available on COG website (Martha Kile)
- b. Upcoming guest presenters at TFS meetings in 2021 (Mark Moran)
- c. Next meeting scheduled for Friday, May 21, 2021, 9:30 A.M. to 12 noon

12:00 P.M. 9. ADJOURN

Call-in and Web Conferencing Information

Join WebEx Meeting

Friday, Mar. 26, 2021 9:30 am | 2 hours 30 minutes | (UTC-05:00) Eastern Time (US & Canada) Meeting number: 185 583 7075

Join by video system
Dial <u>1855837075@mwcog.webex.com</u>
You can also dial <u>173.243.2.68</u> and enter your meeting number.

Join by phone +1-202-860-2110 United States Toll (Washington D.C.) Access code: 185 583 7075

