TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, March 22, 2024 10:00 A.M. to 11:35 A.M. Eastern (7:00 A.M. to 8:35 A.M. Pacific) Virtual/online meeting

(Call-in information included in the calendar invite)

AGENDA

- OPENING: MEETING ROLES, RULES, AND ROLL CALL OF PARTICIPANTS
 Mark Moran, TPB Program Director, Travel Forecasting and Emissions Analysis
 Mr. Moran will discuss meeting roles, rules, and conduct a roll call of participants.
- 10:10 A.M.
 2. APPROVAL OF MEETING HIGHLIGHTS FROM THE JANUARY 26, 2024 MEETING Mr. Harun Rashid, Planning Analytics Manager, Northern Virginia Transportation Authority (NVTA); TFS Chair
- 10:15 A.M. 3. MODEL INPUTS AND SCOPE OF WORK FOR THE AIR QUALITY CONFORMITY OF VISUALIZE 2050

Jane Posey, TPB Principal Transportation Engineer

Ms. Posey will discuss the upcoming air quality conformity analysis of the 2025 Long-Range Transportation Plan (LRTP), known as Visualize 2050. This analysis will make use of the latest production-use travel model (currently Gen2/Ver. 2.4.6), Round 10 Cooperative Forecasts, and the MOVES4 mobile emissions model. It is expected that the TPB would take action on the analysis in June 2025 and a model transmittal package would likely be ready by July or August 2025.

10:30 A.M. 4. STATUS REPORT ON THE COG/TPB GEN3 TRAVEL MODELFeng Xie, TPB Program Manager, Model Development Group

Dr. Xie will provide a status report on the COG/TPB Gen3 Travel Model, including the planned usability testing, which is to be the third and final phase of development, and which is designed to verify that the Gen3 Model is ready for production use.

10:45 A.M. 5. TERALYTICS STUDIO: INTRODUCTION AND NEW FEATURES

Michael Clarke, President, Teralytics Keith Hangland, Head of Commercial

Teralytics staff will discuss some of the new features of Teralytics Studio, which is the user interface to this Big Data product.

11:15 A.M. 6. ROUNDTABLE DISCUSSION OF CURRENT MODELING EFFORTS AROUND THE REGION

Mr. Rashid, 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.

11:25 A.M. 7. OTHER BUSINESS

- a. Draft TAZ-level, Round 10.0 Cooperative Forecasts: Third and final revision
 has been made. Employment definition adjustments have been applied.
 Updated data is available for distribution. See Mark Moran's 2/28/24 email
 to the TFS and COG staff. (Mark Moran)
- b. Next planned TFS meeting: Friday, May 17, 2024, 9:30 AM to 12:00 noon
- c. Planned presentations at upcoming TFS meetings (Mark Moran)
 - a. May 17: No external presenters scheduled at this time.
 - b. July 19: No external presenters scheduled at this time.
 - c. Sep. 20: No external presenters scheduled at this time.
 - d. Nov. 22: An update on the status of Travel Demand Modeling in Prince George's County, Manfredo Davila, Planner III, M-NCPPC and Krishna Patnam, AECOM
- d. Other items?

11:35 A.M. 8. ADJOURN