TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, November 22, 2024
9:30 A.M. to 11:15 A.M. Eastern (6:30 A.M. to 8:15 A.M. Pacific)
Virtual/online meeting
(Call-in information included in the calendar invite)

AGENDA

9:30 A.M.   **1. 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.

9:40 A.M.   **2. APPROVAL OF MEETING HIGHLIGHTS FROM THE PREVIOUS MEETING, HELD SEPTEMBER 20**
Harun Rashid, Planning Analytics Manager, Northern Virginia Transportation Authority (NVTA); TFS Chair

9:45 A.M.   **3. COG/TPB GEN3 TRAVEL MODEL: STATUS REPORT**
Feng Xie, TPB Program Manager, Model Development Group

Dr. Xie will provide a status report on the third and final phase of development of the COG/TPB Gen3 Travel Model, which is designed to verify that the Gen3 Model is ready for production use. He will discuss the preliminary findings from the ongoing model usability testing. He will also discuss recent model enhancements and bugfixes.

10:25 A.M.   **4. COMPARISON OF BIG DATA AND OBSERVED TRAFFIC COUNTS: TRUCKS AND ACTIVE TRANSPORTATION**
Yu Gao, TPB Transportation Engineer

Mr. Gao presented to the TFS on this topic at the July 12, 2024 meeting. Since then, Mr. Gao has conducted further analyses. Today, he will provide a summary of updated findings, with a focus on truck Average Annual Daily Traffic (AADT) and active transportation counts.

10:45 A.M.   **5. THANKS TO OUTGOING CHAIR OF THE TFS AND ANNOUNCEMENT OF NEW CHAIR FOR 2025**
Mark Moran, TPB Program Director, Travel Forecasting and Emissions Analysis

The chair of the TFS rotates on a calendar-year basis between four entities: the District of Columbia, Maryland (state or local agency), Virginia (state or local agency), and a transit or regional agency. Based on the recent rotation order, the upcoming chair should be a representative from a transit agency or other regional agency. Mr. Moran will first thank the outgoing chair for his service to the subcommittee. Next, Mr. Moran will announce and introduce the new TFS chair for 2025.

10:55 A.M.   6.   ROUNDTABLE DISCUSSION OF CURRENT MODELING EFFORTS AROUND THE REGION
Harun 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.

11:05 A.M.   7.   NEXT MEETING AND OTHER BUSINESS
   a. Next meeting of the TFS: Friday, January 24, 2025, 9:30 AM to 12:00 noon
   b. TRB Annual Meeting will be January 5-9, 2025 in Washington, D.C.
   c. 2025 Counting and Certification of Electoral Votes from Presidential Election, U.S. Capitol, Mon., 1/6/25. This date has been designated a national special security event by the U.S. Secret Service (https://www.secretservice.gov/newsroom/releases/2024/09/2025-counting-and-certification-electoral-votes-designated-national)
   d. Planned presentations at upcoming TFS meetings (Mark Moran)
      i. Jan. 24, 2025: Status report on the COG/TPB Gen3 Travel Model (Feng Xie)
      ii. Mar. 21, 2025: Status report on the COG/TPB Gen3 Travel Model (Feng Xie)
      iii. May 16, 2025
         1. Status report on the COG/TPB Gen3 Travel Model (Feng Xie)
         2. Status report on Travel Demand Modeling in Prince George's County, Maryland (Manfredo Davila, Planner III, M-NCPPC and Krishna Patnam, AECOM)
   e. Other business: As per the request at the July TFS meeting, Mark shared his AMPO presentation as part of the Nov. 2024 TFS mailout.[1]

11:15 A.M.   8.   ADJOURN

---

[1] Mark S. Moran et al., "ActivitySim: Open-Source Modeling Updates and Implementations (Breakout Session 8-C: Activity-Based Travel Demand Modeling)," https://ampo.org/news-events/ampo-annual-conference/2024-ampo-annual-conference/.