TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, November 15, 2019 9:30 A.M. to 12:00 noon 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

Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis

Staff will discuss the status of the Generation-2 Travel Models (Ver. 2.3 and Ver. 2.4) and the plans for consultant assistance with the Generation-3 (Gen3) Travel Model.

9:50 A.M. 3. 2017-2018 REGIONAL TRAVEL SURVEY BRIEFING: ALTERNATIVE TRAVEL OPTIONS

Ken Joh, TPB Transportation Planner

As part of its ongoing presentations on the findings from the 2017-2018 Regional Travel Survey, staff will brief the subcommittee on how regional households use alternative travel options that contribute to reducing reliance on single-occupant-vehicle (SOV) travel throughout the region.

10:25 A.M. 4. POTENTIAL APPLICATION OF GOOGLE-BASED TRAVEL TIME DATA IN TRANSPORTATION PLANNING ANALYSES

Feng Xie and Dusan Vuksan, TPB Transportation Engineers

This presentation will brief the subcommittee on TPB staff's recent investigation of Google-based travel time data and its potential applications in transportation planning analyses, such as travel shed analysis and accessibility analysis.

10:55 A.M. 5. REGIONAL TRANSPORTATION DATA CLEARINGHOUSE (RTDC)

Jessica Mirr and Charlene Howard, TPB GIS Analysts

Staff will brief the subcommittee on recent updates and additions to the Clearinghouse.

11:15 A.M. 6. MIXED-USE TRIP GENERATION TOOLS

Alex Rixey, Fehr & Peers DC

Fehr & Peers DC has tested mixed-use trip generation tools including MXD+ and TripsDC against observed data for 20 sites in Montgomery County. The

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presentation will summarize the tools and test results and prompt discussion of regional trip generation study collaboration.

11:40 A.M. 7. ANNOUNCEMENT OF NEW CHAIR FOR 2020

Mark Moran, TPB Program Director, Travel Forecasting & Emissions Analysis

The chair of the TFS generally rotates on a calendar-year basis between Maryland, the District of Columbia, Virginia, and WMATA. Mr. Moran will announce the new TFS chair for 2020 and will thank the outgoing chair for his service to the subcommittee, the TPB, and the region.

11:45 A.M. 8. 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.

11:55 A.M. 9. OTHER BUSINESS

12:00 P.M. 10. ADJOURN

The next meeting is scheduled for Friday, January 24, 2020 at 9:30 A.M.

Call-in and Web Conferencing Information:

Call-in number: 1-650-479-3207 | Meeting #: 313 464 154 https://mwcog.webex.com/mwcog/j.php?MTID=mab2b2e84885029a95f1bc133f52fb2df

