TPB TRAVEL FORECASTING SUBCOMMITTEE

Friday, November 30, 2018 9:30 A.M. to 11:45 A.M. Conference Room 4&5

AGENDA

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

Yuanjun Li, Chair, Montgomery Co. Planning Dept., M-NCPPC

9:35 A.M. 2. PERFORMANCE ANALYSIS OF THE CONSTRAINED ELEMENT OF VISUALIZE 2045, THE TPB'S LONG-RANGE TRANSPORTATION PLAN

Sergio Ritacco, TPB Transportation Planner

The performance analysis for the financially constrained element of Visualize 2045 provides a visualization of the travel demand model results for three scenarios: 2019, 2045 Plan-Build, and 2045 No-Build. Visualize 2045 was approved by the TPB at its October 17, 2018 meeting.

9:55 A.M. 3. AIR QUALITY CONFORMITY ANALYSIS OF THE CONSTRAINED ELEMENT OF VISUALIZE 2045

Jane Posey, TPB Transportation Engineer

Staff will present the results of the air quality conformity analysis of Visualize 2045 and share the schedule when products from the analysis will be available.

10:05 A.M. 4. STATUS REPORT ON THE TPB'S PRODUCTION-USE TRAVEL DEMAND FORECASTING MODEL

Mark Moran, TPB Transportation Engineer

The TPB's production-use travel demand forecasting model is the Generation-2/Ver. 2.3 model. Staff will present a status report on the both the Ver. 2.3.75 model user's guide and the Ver. 2.3.75 model transmittal package, which also includes the transportation networks and the TAZ-level land use data (Round 9.1).

10:15 A.M. 5. STATUS REPORT ON THE TPB'S DEVELOPMENTAL TRAVEL DEMAND FORECASTING MODELS

Mark Moran, TPB Transportation Engineer

Staff will present a status report on TPB's developmental travel demand forecasting models, both the Generation-2/Ver. 2.5 model and the Generation-3 ("Gen3") model, TPB's next-generation travel demand forecasting).

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

10:35 A.M. 6. STATUS REPORT ON THE 2017-18 COG/TPB REGIONAL TRAVEL SURVEY

Ken Joh, TPB Transportation Planner

Staff will present a status report on the 2017-18 Regional Travel Survey, focusing on updates since the last TFS meeting.

10:50 A.M. 7. PARTICIPANT STATISTICAL AREAS PROGRAM (PSAP) FOR CENSUS 2020 Martha Kile, TPB Transportation Planner

Beginning with the 2020 Decennial Census, data will no longer be reported by TAZ, but by block groups instead. Census has adopted new PSAP criteria that will better enable PSAP participants to align block group and TAZ boundaries to create a consistent geography by which to analyze data. Ms. Kile will provide information on the PSAP program and its progress.

11:10 A.M. **8.** NORTHEAST MEGAREGION TRAVEL DEMAND AND INVESTMENT MODEL Mark Moran, TPB Transportation Engineer

The University of Pennsylvania is currently developing a travel demand forecasting and investment model for the Northeast Megaregion, which extends from southern Maine to central Virginia, covering 13 states, 38 MPOs, and 50 million residents. Mr. Moran will discuss what he has learned about the project, based on a one-day workshop he attended on November.

11:25 A.M. 9. ANNOUNCEMENT OF NEW CHAIR FOR 2019

Mark Moran, TPB Transportation Engineer

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 2019 and will thank the outgoing chair for her service to the subcommittee, the TPB, and the region.

11:30 A.M. 10. ROUNDTABLE DISCUSSION OF CURRENT MODELING EFFORTS AROUND THE REGION

Yuanjun Li, 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.

11:40 A.M. 11. NEXT MEETING DATE AND OTHER BUSINESS

The next meeting is scheduled for Friday, January 25, 2019 at 9:30 A.M. (4th Friday).

11:45 A.M. 12. ADJOURN

Call-in and Web Conferencing Information:

Call-in number: (650) 479-3207 | Meeting #: 641 392 617 https://mwcog.webex.com/mwcog/j.php?MTID=md21e5a2ed068954e8714597ab3587a73