



TPB TRAVEL FORECASTING SUBCOMMITTEE

July 21, 2017
9:30 A.M. to 12:00 noon
Conference Room 4/5, First Floor, MWCOG
Chair: Melissa Chow, WMATA

AGENDA

- 9:30 1. Introductions and approval of meeting highlights from the May 19 meeting**
Melissa Chow, Chair
- 9:35 2. Status report on the out-of-cycle air quality conformity analysis of the 2016 CLRP**
Dusan Vuksan, TPB staff
Staff will provide a brief status report on the 2016 CLRP out-of-cycle amendment, including information pertaining to modeling tools, model inputs and project schedule. This work is currently in progress.
- 9:45 3. Status report on consultant-assisted project to improve the COG/TPB travel demand forecasting model**
Ron Milone, TPB staff
FY 17 was the third and final year of this consultant-assistance project. The focus of FY 17 work was short-term improvements to the regional travel demand forecasting model. Updates were made in three areas: 1) non-motorized modeling; 2) mode choice; and 3) manage lane modeling. TPB staff will describe the final work products delivered by the consultant, end-of-year documentation, and tests conducted by TPB staff.
- 10:25 4. Status report on the 2017-18 COG/TPB Household Travel Survey**
Ken Joh, TPB staff
Dr. Joh will provide a status report on the 2017-18 regional household travel survey, focusing on revisions to the survey instrument and preparations for the main survey.
- 10:55 5. Development of a Macro/Meso/Micro Modeling Framework for the I-395 HOT Lane Conversion**
Li Li and Jonathan Avner, Whitman, Requardt & Associates, LLP
WRA assisted the Virginia Department of Transportation (VDOT) in developing the Environmental Assessment for the I-395 HOT Lane Conversion. To support the project, WRA developed a macro/meso/micro model framework for studying the corridor. The presentation will discuss the validation of the regional model and the development of the meso and microscopic tools that were used.

- 11:35** **6. Roundtable discussion of current modeling efforts around the region**
Melissa Chow, 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** **7. Next meeting date and other business**
- 12:00** **8. Adjourn**
- 150 min.** **Total time**

The next meeting is scheduled for Friday, September 22, 2017.

Call-in and web-conferencing information:

Call-in number: 1-650-479-3207 | Toll-free number: 1-855-244-8681 | Meeting #: 641 516 530
Meeting link: <https://mwcog.webex.com/mwcog/j.php?MTID=mec1e0364b029ee73f79662ce89219c20>

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The TPB is staffed by the Department of Transportation Planning of the Metropolitan Washington Council of Governments

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