



**SYSTEMS PERFORMANCE, OPERATIONS AND TECHNOLOGY
SUBCOMMITTEE (SPOTS-FORMERLY MOITS)
AND
VEHICLE PROBE DATA USERS GROUP (VPDUG)
JOINT MEETING**

September 14, 2016

1:00-3:00 P.M.

(Lunch will be provided starting at 12:45 P.M.)

COG Meeting Room #1

WebEx Information:

Call in number: 650-479-3207; Access code: 647 611 292

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AGENDA

1:00 P.M. 1. WELCOME, INTRODUCTIONS, AND NOTES FROM THE MOST RECENT MEETINGS
Jean Yves Point-du-Jour, SPOTS Technical Subcommittee Chair

1:05 P.M. 2. UPDATE ON THE PROCESS OF UTILIZING THE VPP SUITE AND INRIX DATA AT COG/TPB
Wenjing Pu, TPB Senior Transportation Engineer

Mr. Pu will summarize and review the latest information on the process of utilizing the VPP Suite and INRIX data in producing the Congestion Management Process Technical Report, Congestion Dashboard, and event analysis at COG/TPB.

1:25 P.M. 3. RECENT ANALYSES OF SAFETRACK TRAFFIC IMPACTS AND THE SUMMER-TO-FALL TRAFFIC TRANSITION
Wenjing Pu, TPB Senior Transportation Engineer
Andrew Meese, TPB Systems Performance Planning Program Director

Mr. Pu will provide highlights of the recently completed traffic analysis of the SafeTrack Safety Surges 1-4 and the "September Shock" and traffic "Terrible Tuesday" traffic phenomena. Mr. Meese will review information presented at recent TPB meetings on regional response strategies during SafeTrack.

- 1:50 P.M. 4. FINAL 2016 CONGESTION MANAGEMENT PROCESS (CMP) TECHNICAL REPORT**
Wenjing Pu, TPB Senior Transportation Engineer
- Mr. Pu will brief the committee on the finalized 2016 CMP Technical Report, including a new bottleneck ranking method.
- 2:00 P.M. 5. PRELIMINARY OBSERVATIONS FROM THE RECENT PROOF-OF-CONCEPT TRUCK DATA COLLECTION PROJECT USING BLUETOOTH DETECTORS**
Patrick Zilliacus, TPB Principal Transportation Engineer
- As a portion of a larger FY2016 Unified Planning Work Program project collecting and compiling information on truck movement in the region, TPB staff undertook a proof-of-concept field test of using Bluetooth readers to look at truck movements at certain locations in the region in June 2016. Today's presentation will discuss the general set-up of this test as well as general observations; data results will be available at a future meeting.
- 2:15 P.M. 6. UPDATE ON REGIONAL EMERGENCY SUPPORT FUNCTION 1 (RESF-1) EMERGENCY TRANSPORTATION PLANNING ACTIVITIES**
Daivamani Sivasailam, TPB Principal Transportation Engineer
- Mr. Sivasailam will provide an update on RESF-1 activities.
- 2:20 P.M. 7. UPDATE ON SPOTS PROGRAM AREAS**
Andrew Meese, TPB Systems Performance Planning Program Director
- Mr. Meese and other TPB staff will provide brief updates on SPOTS program areas including traffic signals and ITS Architecture.
- 2:25 P.M. 8. OTHER BUSINESS**
- 2:30 P.M. 9. ADJOURN**

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)