



JOINT MEETING

SYSTEMS PERFORMANCE, OPERATIONS, AND TECHNOLOGY SUBCOMMITTEE (SPOTS)

AND

TRAFFIC SIGNALS SUBCOMMITTEE

Thursday, December 7, 2017
1:00 - 3:00 P.M.
COG, First Floor, Meeting Room 1

Call-in and Web Conferencing Information:
(650) 479-3207 | <https://mwcog.webex.com>
Meeting #: 316 967 702 | Web Password: spots2017

Meeting Documents: <https://www.mwcog.org/committees/spots/>

AGENDA

- 1:00 P.M.** **1. WELCOME AND REVIEW OF NOTES FROM PREVIOUS MEETINGS**
Piotr Rachtan, Traffic Signals Subcommittee Chair
Andrew Meese, TPB Systems Performance Planning Director and Acting SPOTS Technical Subcommittee Chair
- 1:05 P.M.** **2. MARYLAND DEPARTMENT OF TRANSPORTATION/STATE HIGHWAY ADMINISTRATION'S ADAPTIVE TRAFFIC SIGNAL SYSTEMS**
Ben Myrick and Piotr Rachtan, MDOT/SHA

MDOT/SHA plans to install adaptive traffic signals along six corridors in the National Capital Region by 2018. The committees will be briefed on the plan.
- 1:30 P.M.** **3. UPDATE ON BIENNIAL TRAFFIC SIGNAL SURVEY**
Daivamani Sivasailam, TPB Systems Performance Analysis Program Manager

TPB staff has been performing a biennial survey on Traffic Signal Power Back-up systems and other metrics as requested by the Policy Boards.

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).

- 2:00 P.M. 4. UPDATE ON TPB CONGESTION MANAGEMENT PROCESS AND PERFORMANCE-BASED PLANNING ACTIVITIES**
Daivamani Sivasailam, TPB Systems Performance Analysis Program Manager
James Li, TPB Transportation Engineer
- The committee will be briefed on recent staff activities in the related Congestion Management Process (CMP) and Performance-Based Planning and Programming (PBPP) spheres. Discussed will be recent probe data analysis for the regional Congestion Dashboard; plans for addressing the congestion and reliability aspects of federal PBPP requirements; plans for updating the biennial CMP Technical Report; and related activities.
- 2:30 P.M. 5. ANTICIPATED FOCUS ON TRAFFIC INCIDENT MANAGEMENT FOR 2018**
Andrew Meese, TPB Systems Performance Planning Director
Daivamani Sivasailam, TPB Systems Performance Analysis Program Manager
- The committee will be briefed on ideas for an anticipated COG 2018 focus on Traffic Incident Management. This is anticipated to be a cross-discipline effort involving a wide range of stakeholders.
- 2:50 P.M. 6. MEETING SCHEDULES FOR 2018**
Andrew Meese, TPB Systems Performance Planning Director
Andrew Burke, TPB Transportation Engineer
- Staff will review proposed meeting dates for 2018 for SPOTS and for the Traffic Signals Subcommittee.
- 2:55 P.M. 7. OTHER BUSINESS**
Andrew Meese, TPB Systems Performance Planning Director
- 3:00 P.M. 8. ADJOURN**

Next meetings:
SPOTS: Thursday, February 1, 2018, 1:00 PM, in COG Room 1
Traffic Signals Subcommittee: TBD