

JOINT MEETING

SYSTEMS PERFORMANCE, OPERATIONS, AND TECHNOLOGY SUBCOMMITTEE (SPOTS)

AND

TRAFFIC SIGNALS SUBCOMMITTEE

Thursday, April 5, 2018 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 #: 644 962 163| Web Password: spots2018

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

- 1:00 P.M. 1. WELCOME AND REVIEW OF NOTES FROM PREVIOUS MEETINGS Kelly Raboy, SPOTS Technical Subcommittee Chair Piotr Rachtan, Traffic Signals Subcommittee Chair
- **1:05 P.M. 2. MONTGOMERY COUNTY ADVANCED TRAFFIC MANAGEMENT SYSTEM** *Mike Kinney, Sabra, Wang and Associates*

Montgomery County has installed an ATMS system controlling the 700+ signals the county maintains in the region. Mr. Kinney will discuss the ATMS and a pilot study of the adaptive system the County tested.

1:35 P.M. 3. UPDATE ON TPB CONGESTION MANAGEMENT PROCESS AND PERFORMANCE-BASED PLANNING ACTIVITIES

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

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). 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.

1:55 P.M. 4. BRIEFING ON TRAFFIC INCIDENT MANAGEMENT ENHANCEMENT (TIME) TASK FORCE

Andrew Meese, TPB Systems Performance Planning Director

On January 10, 2018, the COG Board of Directors created the TIME Initiative and Task Force to assess Traffic Incident Management in the National Capital Region and recommend enhancements to regional practice and operations. Leveraging COG's multi-disciplinary, multijurisdictional purview, TIME will identify ideas and actions, to be recommended for COG Board action later this year. The committee will be briefed on TIME activities.

2:15 P.M. 5. UPDATE ON 2018 TPB TRAFFIC SIGNAL POWER BACKUP AND OPTIMIZATION SURVEYS

Andrew Burke, TPB Transportation Engineer

Staff will update committee on status of surveys.

2:30 P.M. 6. SPOTS 2018 FOCUS AREAS

Andrew Meese, TPB Systems Performance Planning Director Andrew Burke, TPB Transportation Engineer

Discussion with committee members on ideas for upcoming year SPOTS meeting agendas.

2:55 P.M. 7. OTHER BUSINESS

Kelly Raboy, SPOTS Technical Subcommittee Chair Piotr Rachtan, Traffic Signals Subcommittee Chair

3:00 P.M. 8. ADJOURN

Next meetings: SPOTS: Thursday, June 7, 2018, 1:00 PM, in COG Room 1 Traffic Signals Subcommittee: TBD