



NATIONAL CAPITAL REGION
TRANSPORTATION PLANNING BOARD

ANNOUNCEMENT

**JOINT MEETING OF
MANAGEMENT, OPERATIONS, AND INTELLIGENT TRANSPORTATION SYSTEMS
(MOITS) TECHNICAL SUBCOMMITTEE
AND MOITS TRAFFIC SIGNALS SUBCOMMITTEE**

DATE: Tuesday, April 14, 2015

TIME: 12:30 PM – Lunch will be provided at 12:15 PM

PLACE: MWCOG
First Floor Meeting Room 1
777 North Capitol Street NE
Washington, DC 20002

CHAIRS: Jean Yves Point-du-Jour, Maryland State Highway Administration
Piotr Rachtan, Maryland State Highway Administration

MEETING MATERIALS:

www.mwcog.org/transportation/committee/committee/documents.asp?COMMITTEE_ID=46

CALL-IN OPTION: A call-in option, with documents shared via WebEx, will be available for participants who are not able to attend in person.

Call-In Number: 1-650-479-3207
Participant Code: 643 886 235

LIVE MEETING LINK:

<https://mwcog.webex.com/mwcog/j.php?MTID=m75716d8b7e0b04c2a1eded755361783a>

A G E N D A

1. 12:30 PM **Welcome, Introductions, and Review of Notes**
 - a) **January 6, 2015 MOITS Technical Subcommittee Meeting**
 - b) **February 2, 2015 Traffic Signals Subcommittee Meeting**
 - c) **March 10, 2015 MOITS Technical Subcommittee Meeting**

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2. 12:35 PM **Update on Transit Signal Priority Components of Regional TIGER Grant**
Eric Tombs, WMATA

The Committees will receive an update on the regional TIGER funded transit signal priority project.

3. 12:50 PM **Presentation on Signal Timing Software under Development**
Zong Tian, Ph.D., PE, Center for Advanced Transportation Education and Research (CATER) University of Nevada, Reno

Dr. Tian will present on an innovative software package that under development developing to manage and optimize signal timing plans. The package focuses on maximizing bandwidth and allows timing plans to be exported to a mobile app for field verification.

4. 1:20 PM **Presentation on Acyclica Road Trend System**
Jim Lampe, Control Technologies, Inc.

Mr. Lampe will present on the RoadTrend system from Acyclica, a complete solution for the collection, archiving and analysis of traffic information with the purpose of maintaining the highest quality and most current information. RoadTrend is used to provide real time congestion management, signal timing optimization, travel time and corridor usage (origin/destination) information.

5. 1:50 PM **Update on the Greenhouse Gas COG Multi-Sector Working Group (MSWG)**
Daivamani Sivasailam and Erin Morrow, COG/TPB Staff

The Committees will be briefed on the latest activities of the Transportation Sector Subgroup of the MSWG.

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6. 2:00 PM **Update on Regional Performance-Based Planning Activities under MAP-21 Requirements**
Andrew Meese, COG/TPB Staff

The Committees will be updated on regional activities regarding the performance-based planning requirements of the federal Moving Ahead for Progress in the 21st Century (MAP-21) legislation and its ensuing federal regulations.

7. 2:05 PM **Update on Regional Emergency Support Function 1 – Emergency Transportation Committee (RESF-1) and Urban Area Security Initiative (UASI) Activities**
Daivamani Sivasailam, COG/TPB Staff

The Committees will be briefed on RESF-1 and UASI activities.

8. 2:10 PM **Update on the 2014 Freeway Congestion Monitoring Using Aerial Surveying Report**
Daivamani Sivasailam, COG/TPB Staff

The Committees will be briefed on the status of the current draft aerial photography report, including the associated pilot study of one-second time-lapsed aerial photography (TLAP).

9. 2:15 PM **Jurisdictional Roundtable**
All

Participants are invited to provide a brief summary of their jurisdictional activities of regional interest and any insight from the recent Transportation Research Board Annual Meeting.

10. 2:25 PM **Other Business**

11. 2:30 PM **Adjourn**