

National Capital Region Transportation Planning Board

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ANNOUNCEMENT

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

- DATE:** Tuesday, November 12, 2013
- TIME:** 10:30 AM – Lunch will be provided at 12:15 PM
- PLACE:** COG, First Floor, Meeting Room 1
- CHAIR:** Ling Li, Virginia Department of Transportation
- CALL-IN OPTION:** A call-in option, with documents shared via WebEx, will be available at: 1-855-244-8681, Access Code: 642 169 962, link:

<https://mwcog.webex.com/mwcog/j.php?ED=253907912&UID=1693994092&PW=NOGfkZTc3NWM1&RT=MiMxMQ%3D%3D>

- NOTE:** This meeting will be immediately followed by the MOITS Technical Subcommittee meeting, same meeting room.

A G E N D A

1. 10:30 AM **Welcome, Introductions, and Review of Notes from the August 7, 2013 Traffic Signals Subcommittee Meeting**

3. 10:35 AM **Discussion on Traffic Signal Power Back-Up Systems in the Region**
Marco Trigueros, COG/TPB Staff

Among the topics in its 2012 final report, the COG Incident Management and Response (IMR) Oversight Committee (formed following the disruptive January 26, 2011 storm) recommended that COG keep track of traffic signal power back-up system improvements regionally. Today staff will discuss the status of the current survey on this topic.

4. 10:45 AM **Status Report on Presenting Results of the Regional Survey on Traffic Signal Timing/Optimization**
Andrew Meese, Daivamani Sivasailam, and Marco Trigueros, COG/TPB Staff

In February, the Transportation Planning Board (TPB) requested an update on traffic signal timing and optimization in the Washington region, as had been

MOITS Technical Subcommittee

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compiled in previous years as part of an air quality Transportation Emissions Reduction Measure (TERM). The Subcommittee has discussed the survey now on four previous occasions, and results have been presented to the MOITS and the TPB Technical Committees. We are now waiting for an opportunity to brief results to the TPB.

5. 11:05 AM **Discussion on Traffic Signal Management and Operations Practices in Metropolitan Washington and Other Cities**
Marco Trigueros, COG/TPB Staff

At its October meeting, the Transportation Planning Board briefly discussed the topic of traffic signal timing, and the topic of practices in other areas, particularly New York City and Los Angeles. Staff has followed up with some background research, and will discuss it in relationship to general approaches and activities in the Washington region.

6. 11:20 AM **Highlights of the ITS Maryland Conference, Including Transit Signal Priority (TSP) Discussions**
Daivamani Sivasailam, COG/TPB Staff

The ITS Maryland Annual Meeting took place on October 8 at the Maritime Institute in Linthicum Heights, Maryland. A number of sessions and vendors addressed traffic signal-related issues, including discussion of the ongoing TIGER-funded TSP project in metropolitan Washington. The Subcommittee will be briefed on highlights.

7. 11:35 AM **Jurisdictional Roundtable**
All

Participants are welcomed to provide a brief summary of their jurisdictional activities of regional interest.

8. 12:05 PM **Other Business**

9. 12:10 PM **Adjournment of the Traffic Signals Subcommittee Meeting**

10. 12:15 PM **Joint Traffic Signals Subcommittee/MOITS Lunch**

11. 12:30 PM **Convening of the MOITS Technical Subcommittee Meeting (See Separate Agenda)**