

National Capital Region Transportation Planning Board

777 North Capitol Street, N.E., Suite 300, Washington, D.C. 20002-4290 (202) 962-3310 Fax: (202) 962-3202 TDD: (202) 962-3213

MEMORANDUM

TO: Transportation Planning Board

FROM: Andrew J. Meese, AICP
Systems Management Planning Director

DATE: July 10, 2008

SUBJECT: Update on the Washington Region Metropolitan Area Transportation Operations Coordination (MATOC) Program

Background: This memorandum provides an update on the status of the Metropolitan Area Transportation Operations Coordination (MATOC) Program. As previously discussed, MATOC is a regional program to enhance the availability of real-time transportation information and strengthening coordination among transportation agencies, including:

- Improving technological systems for sharing transportation information among agencies involved in managing regional incidents
- Enhancing the transportation sector's standard operating procedures and notification practices for incidents
- Providing more timely and accurate transportation information to the public during incidents.

MATOC participants are DDOT, MDOT, VDOT, WMATA, and TPB. Initial funding for the program has been designated from a SAFETEA-LU grant supported by Congressman James Moran.

The TPB most recently received a MATOC briefing at its May 21 meeting, and has requested bimonthly updates.

As Reported at the May Meeting

- The official entity was effective on March 27 with the election of the Steering Committee and adoption of bylaws.
- A May 6 workshop developed MATOC vision, mission and goals.
- A MATOC proof of concept system will be deployed no later than December 1.
 - Standard operating procedures will be developed
 - Stakeholders will be engaged for input
 - Performance metrics will be identified
 - Technical systems (RITIS) will be transitioned to a stable operating environment

Transportation Planning Board

July 10, 2008

Page 2 of 2

New Since the May Meeting

- A schedule of activities to achieve the short term deployment goal has been developed (attachment).
- A performance measurement plan is being developed.
- Subcommittees consisting of staff from the DDOT, MD SHA, VDOT and WMATA have been formed and will be working on:
 - Development of operating procedures for the proof of concept system
 - Transitioning of RITIS to a stable operating environment
- An Executive Committee consisting of the chief executive officers of DDOT, MDOT, VDOT and WMATA is being formed with an initial meeting tentatively scheduled for September.
- Work on an Outreach Plan will be initiated. The Plan will provide for stakeholder communication, including other governmental agencies, the media and the public, and local decision makers.

Outlook: Barring unforeseen circumstances, a working proof of concept will be deployed in December of this year, and a fully implemented system in July of 2009.

Attachment

Schedule for MATOC Proof of Concept

- July Subcommittees dealing with operating procedures and technical systems begin meeting to define proof of concept system
- Regional workshop held
- August Concept of Operations for proof of concept system completed
- Outreach Plan completed
- RITIS functionality and hosting and technical support environment for proof of concept system defined
- September Executive Committee meeting held
- Outreach activities initiated
- Work proceeds on development of standard operating procedures (SOPs) and RITIS hosting/technical support environment
- October Work continues on SOP development
- 2nd regional workshop held
- RITIS hosting/technical support environment in place
- November SOPs completed
- Testing conducted
- Training provided
- December Operation of proof of concept system begins

July 10, 2008