

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

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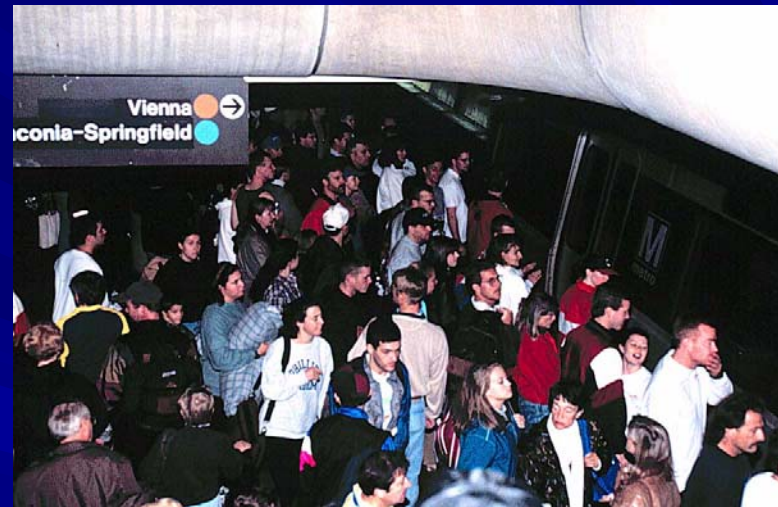
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The immediate scenes of incidents are handled with skill by responsible police, fire, EMS, transportation, and other responder personnel.



Following established incident command procedures, they work to clear the problem as quickly as possible while protecting safety and security...

...but major incidents have impacts on the transportation system far from the incident scene, generating major traffic tie-ups or transit delays.



How can these traffic/transit “ripple effects” affecting thousands of people be addressed?

The MATOC Program

- 9/11 and other regional incidents showed the need to strengthen regional transportation coordination to manage ripple effects
- Led to TPB's recommendation to create the Metropolitan Area Transportation Operations Coordination (MATOC) Program
- Program developed and operated jointly under a Steering Committee comprising the region's major transportation agencies: DDOT, MDOT, VDOT, and WMATA, with consultant and TPB staff support

MATOC Program Background

- SAFETEA-LU grant funding through Congressman Moran, with state matching funds, adjusted total about \$1.7 million over three years
- March 2007 memorandum of understanding and funding agreement among DDOT, MDOT, VDOT (with VDRPT), WMATA, and COG/TPB
- MATOC Steering Committee meeting regularly to guide program implementation

MATOC is Being Implemented to Help Transportation Agencies:

- **Recognize / detect** quickly that “ripple effects” are happening
- **Notify** fellow agencies affected
- **Coordinate** management of traffic/transit ripple effects
- **Inform** the public with verified, consistent traffic/transit information

How MATOC Will Accomplish Its Missions

■ People

- Building upon the good working relationships already established

■ Process

- Agreement on roles and responsibilities in managing the ripple effects of an incident

■ Technology

- Automated data sharing among agencies

Current and Upcoming MATOC Activities

- Consultant team hired through COG/TPB has begun development work
- Continuing close coordination with COG RESF-1 transportation emergency preparedness committee
- MATOC-supportive Regional Integrated Transportation Information System (RITIS) is already providing automated data sharing among agencies
- MATOC Program implementation will proceed at an accelerated pace over the coming months, with progress reports to the TPB