

# Update on Activities of the Transportation & Public Works Subcommittee

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# Presentation Overview

- Role of the T&PW Subcommittee
- Members
- Activities
- Projects Submitted for Urban Area Security Initiative Grant Request

# Role of the Transportation & Public Works Subcommittee

**URBAN AREA HOMELAND  
SECURITY WORK GROUP**

**BALTIMORE REGIONAL  
TRANSPORTATION BOARD**

**Management & Operations  
Partnership**

**Transportation & Public Works Subcommittee**

- Provide input to:
  - Baltimore Regional Transportation Board (“typical” operations)
  - Urban Area Work Group (emergency operations)
- Identify and address transportation and public works issues to enhance emergency preparedness, response, and recovery
- Provide forum for members to discuss / resolve transportation and public works issues

# Members

- Transportation / Public Works staff from local jurisdictions
- Transportation and Transit staff from the State
- Emergency Management representation from local jurisdictions and the State

# Activities

## ■ Typical Operations

- Held successful Snow Plow Operations Forum in November 2006
- Planning Roadside Mowing / Tree Trimming / Street Sweeping Forum for Spring 2007

## ■ Emergency Operations

- Beginning discussion on Continuity of Operations of large and small water / wastewater systems
- Prepared 3 evacuation-related projects to include in FY 07 Urban Area Security Initiative grant request

# FY 2007 UASI Grant Participation

- Prepared 3 evacuation-related projects to include in FY 07 UASI grant request:
  - Decision Making Tool for Evacuation Traffic Management
  - Evacuation Support Trailer
  - Contra-Flow: Decision Making Tool MD 295 Case Study
- Grant request due to DHS – April 5, 2007
- Awards determined by DHS – July 3, 2007
- UAWG will then determine how to allocate funds (unless full funding is received, which is not likely)

# Decision Making Tool for Evacuation Traffic Management

- This project has two phases:
  - Development of a traffic simulation model that provides an estimate of evacuation time.
  - Incorporation of real-time traffic volume information in the traffic simulation model to provide current roadway status.
- This project builds on similar efforts in the National Capital Region and on the Eastern Shore.

# Evacuation Support Trailer

- Purchase a trailer that is stocked with signs, cones, and drums to be used in the event of an evacuation or other major traffic event
- Provides resources that can be deployed quickly anywhere in the region
- Will be procured by SHA and stored at SHA Hanover complex

# Contra-Flow: Decision Making Tool and MD 295 Case Study

- This project includes two parts:
  - Development of a decision making tool to assist with identifying roadways in the region where contra-flow can safely be implemented
  - Development of traffic engineering and construction plans to determine the work required to permit safe and effective contra-flow traffic operations along a portion of MD 295