Update on Regional Evacuation Planning Activities

February 4, 2020
Overview

• Summary of past regional evacuation planning activities
• Current regional evacuation planning activities
Summary of Past Evacuation Planning Activities

• **Documents**
  – Regional Protective Action Coordination Guidelines – 2007
  – Contraflow Decision Support Tool – 2008

• **Exercises**
  – Tabletop Exercise Focused on Transportation Aspects of Evacuation – 2010
  – Facilitated Evacuation Discussion – 2014

• **FEMA Evacuation Technical Assistance Project 2016/2017**
  – Evacuation Plan Template for Local Jurisdictions
  – Evacuation Workshop
  – Regional Evacuation Supplement
Regional Strengths Identified

• Strong regional cooperation and interaction across agencies and jurisdictions
• Jurisdictions understand how to handle evacuation and sheltering of their own residents and how to manage incidents
• Resource sharing agreements in place
Regional Areas for Improvement

- Need to develop process to coordinate multi-jurisdictional evacuation
  - Identify communication protocol
  - Determine who oversees multi-jurisdictional traffic management
  - Prioritization of resource allocation
Current Regional Evacuation Planning Activities

• Transportation & Public Works Committee sponsored two evacuation workshops in Fall 2019
  – Audience: staff involved in planning and executing evacuations
  – Purpose: address evacuation areas needing improvement:
    - make sure all stakeholders know what evacuation plans and resources are available
    - discuss developing procedures and protocols for regional evacuations
    - define how multi-jurisdictional evacuations are coordinated
Workshop Agenda

Workshop 1: Where Are We Now?
1. Attendees present evacuation plans/resources
2. Discuss agreements in place to support evacuations
3. Discuss what issues are of most concern to attendees

Workshop 2: How Are Multi-Jurisdictional Evacuations Coordinated?
4. Highlights from Workshop 1
5. Overview of Regional Evacuation Coordination Supplement
6. Scenario discussion
   • Notice Event
   • No-notice Event
7. Identify next steps
   • revisions needed to existing documents/agreements
   • What new documents/agreements are needed
Next Steps from Evacuation Workshops

• Various action items were identified to be addressed at the local, regional, and state levels

• Currently developing approach to address action items
  – T&PW Committee will work closely with UAWG Emergency Management Committee and MEMA on regional and state action items.
Adding Baltimore Region Evacuation Routes to RITIS – By Scenario

- BMC contract with UMD CATT Lab
- Scenarios as listed in Evacuation Traffic Management Support Document
  - Baltimore CBD
  - Hurricane
  - National Capital Region
  - Philadelphia/Delaware
  - Peach Bottom
  - Aberdeen
  - Annapolis/State Capitol
  - BWI
  - Fort Meade
  - Prettyboy Dam
  - Social Security Administration
Adding Baltimore Region Evacuation Routes to RITIS – Similar to NCR
Adding Baltimore Region Evacuation Routes to RITIS – Includes Traffic Control Point Diagrams
Bonus: FYI

- Real-time MTA data is now available on RITIS
Questions

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