

## NCR RESF-1 (Transportation) January 2007 Meeting

Tuesday January 30, 2007

1:00 PM – 3:00 PM

Metropolitan Washington Council of Governments – Rooms 4/5

**Next Meeting:** Tuesday February 27<sup>th</sup> – 1pm to 3pm – COG Rooms 4/5

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### 1. Action Items

Action	Owner	Due Date
Incorporate RESF-1 feedback and present RESF-1 suggestions to Evacuation and Sheltering Project Management Team	Natalie Jones Best / Robert Young	February 2 <sup>nd</sup>
Consider the resources needed to support evacuation and strategies for standardizing equipment	RESF-1 Chairs / Robert Young	Next Chairs Meeting
Provided updated investment justifications for Planning, Critical Infrastructure Protection, and Interoperability	Robert Young	Following Meetings

### 2. NCR Spring Hurricane Functional Exercise

- DATE / TIME: April 26 (T)
- LOCATION: NCR EOCS
- PARTICIPANTS: NCR State and Local Jurisdictions, Federal Response Partners, Delaware
- POC: Jamie Quarrelles ([Jamie.Quarrelles@dc.gov](mailto:Jamie.Quarrelles@dc.gov)) – RESF-1 ETOP Liaison
- Draft Objectives:
  - Evaluate regional protocols and systems for developing and distributing emergency information to all NCR populations
  - Demonstrate effective coordination between jurisdictions and agencies at all levels of government, non-government organizations (NGOs), and with private sector partners
  - Evaluate regional resource management systems for deployment and utilization of resources
  - Maintain communications and a common operational picture throughout the region

### 3. RESF-1 TTX Draft After Action Report

- Final version of AAR will be provided before February RESF-1 Meeting
- TTX and AAR is NOT an evaluation of a finished system:
  - It is the beginning of the process, not the end
  - Fills the need for documentation on existing practices to be used as a basis to identify and document gaps
- Next Steps
  - RESF-1 is committed to addressing gaps and recommendations
  - Coordinate the operators/participants into a subcommittee under RESF-1 that will meet regionally (most likely quarterly) and have a liaison to RESF-1 to regularly update the committee
    - This will address the fact that many of the participants did not know each other and not familiar with the systems others use on a daily basis
    - This subcommittee will address coordination, not necessarily technology integration
    - This will help disseminate information further down the chain within agencies
    - This subcommittee will establish their own scope, purpose, and mission
  - Use the AAR as a basis for funding requests, training, and further exercise opportunities
  - Use the AAR as Standardization/Performance Measurement – align with NIMS
  - Tie into Spring Functional Exercise objectives into RESF-1 objectives:
    - Provide guidance to participants in April full scale exercise based off lessons learned from November tabletop exercise

### 4. NCR Evacuation and Sheltering Project Comments

- GOAL: Identify the gaps that need to be addressed by different functions implementing the plan
- What the region needs: *Guidance on how to assist the people who cannot evacuate themselves*
  - Activation of transfer points
  - Management of resources
  - Procedures and decision making process
  - What organization is needed in the operations center for common tasks?
  - Who are the key implementers of the plan and what piece are they responsible for?
- Issues that must be addressed in plan:
  - Cross-jurisdictional sharing of resources
  - Flow management across jurisdictions
  - How do the conversations occur?
- Expectations Management: This plan is not going to provide all the answers
  - Phase I of many
  - QUESTION: Who is responsible for developing and delivering the next phases?
    - Need to identify what components are in future phases
- Components Discussion:
  - Resource Management and Operations
    - Consolidate key resources for decision makers to make educated decisions
    - Show how to make the tools work
    - Determine the level of resources needed
    - Competition for limited resources during an evacuation will happen
    - Should include issues such as anticipation and stating strategies (need to know factors such as boarding ratio, transfer ratio)
  - Primary Routes (major arteries)
    - Need to determine what can be done to support these routes
    - There is a lot of criss-crossing of primary routes – what is the responsibility of the evacuee to following a route?
    - Entry/Exit points need to be flexible

- Roles and Responsibilities – analogous to decision making
  - Need to know who is responsible for what so there is a better understanding of resources available
  - Build off REETC Annex work
  - Standards to enter information into a WebEOC event
- Transit Considerations – Management of Bus and Rail assets
- Route Profiles
  - Identify areas for VMS and guidance information
  - High risk segments to roads (where they flood)
- MOUs
  - Example: Sharing of specialized vehicles (high-clearance and refrigeration)
- Status of Local Evacuation Annexes in Operational Plans
  - Not in detail – vague – general
  - Attempting to meet SL-101 Guidance
  - Baker has been using DC Annex as a baseline
  - ConOps have to be flexible to different scenarios – breaking jurisdictions into zones
- Work Performed by Virginia
  - VDOT and VDEM have identified state roads as evacuation routes – needs to be vetted against local jurisdictional plans
  - VDOT met with Leesburg/Loudoun County – discussed resources – not a lot out there – need mutual aid agreements to support staffing requirements during an evacuation
- ISSUE: Mass vs. Scenario Based Evacuation
  - Guidance has been scenario specific – smaller scale – HAZMAT incident
  - 1 mile radius can still be considered “mass”
- ACTION: Resources for evacuation support within RESF-1 – standardized equipment
  - Discuss during February meeting

## 5. RESF-1 Proposed Transportation Related Components for NCR Evacuation and Sheltering Plan

### I. Regional Components

Component	Purpose
Primary Route Map	Show only primary routes (not jurisdictional secondary routes) across the region <ul style="list-style-type: none"> <li>▪ See draft map – Eventually will be pared down to regional primary routes and include Prince William and Loudoun Counties (based of work from REETC Annex)</li> <li>▪ All primary routes should have an ultimate destination</li> <li>▪ Primary route interaction should be considered</li> </ul>
Primary Route Profiles	High-level overview of jurisdiction route profiles including: <ul style="list-style-type: none"> <li>▪ Entry/Exit Point Guidance across jurisdictions</li> <li>▪ Strategies for consistent signal synchronization</li> <li>▪ Strategies for route integrity</li> <li>▪ Strategies for interaction with other routes</li> <li>▪ Tie into transfer/pick-up point locations</li> <li>▪ Tie into shelter locations</li> <li>▪ Tie into ultimate destination information</li> </ul>
MOUs for Regional Evacuation Order Across Jurisdictions	Roles, Responsibilities, and Notification Procedures during a regional event that requires activation of routes and resources across jurisdictions

## II. Customized Jurisdictional Components (ConOps)

DC Annex Reference	Component	Purpose
4.0	Concept of Operations <i>How evacuation takes place</i>	Tailored to each jurisdiction's emergency operations
4.2	Evacuation Preparedness	What is the jurisdiction building towards?
4.3	Decision Making	Who / What / Why / When / Where <ul style="list-style-type: none"> <li>▪ Tie back to definitions (1.1)</li> <li>▪ Describes activation of routes as required</li> </ul>
4.4	Public Information	Pre / During / Post Evacuation
4.5	Vehicular & Pedestrian Traffic Management	Specific jurisdictional considerations for the following: <ul style="list-style-type: none"> <li>▪ Intersection Control (4.5.1)</li> <li>▪ Traffic Incident Management (4.5.3)</li> <li>▪ Infrastructure Assessment (4.5.4) – availability of the route (basic assessment)</li> <li>▪ Pedestrian Considerations (no ref.) – high density areas</li> <li>▪ HOV Considerations (no ref.)</li> </ul>
4.6	Transit Considerations	Contingency plans for loss of Rail (4.6.1) and loss of Bus (4.6.2) services
4.7	Access Control & Security	How to secure the closed off area (from looters, etc.)
4.10	Regional Coordination	Special considerations on how to fit into regional plan

## III. Additional Customized Jurisdictional Components

DC Annex Reference	Component	Purpose
2.0	Purpose and Scope	How it fits into jurisdiction's emergency operations plan
3.0	Situation and Assumptions	Focus on jurisdictional baseline assumptions
6.0	Roles and Responsibilities	Assign roles and responsibilities within each jurisdiction to each task in the ConOps (Section 5)
Appendix A	Org. & Decision Making	Specific to Jurisdiction
Appendix C	Emergency Route Information	Specific to Jurisdiction
C.1	Primary Route Map	Show regional primary routes through jurisdiction as well as secondary routes specific to jurisdiction
C.2	Route Profiles	Include the following: <ul style="list-style-type: none"> <li>▪ Location of Signalized Intersections</li> <li>▪ Location of Choke Points, Height Restrictions and Weight Restriction</li> <li>▪ Mitigation Strategies for choke points and to maintain route integrity and interaction with other routes</li> <li>▪ Exit/Entry Point Guidance – how to mitigate effects when a route crosses jurisdictional boundaries</li> <li>▪ Tie into transit options and transfer/pick-up points</li> <li>▪ Tie into shelter locations</li> </ul>
Appendix D	Critical Intersections	Map and staffing strategy to support traffic flow
Appendix G	Resources	Variable Message Boards (location and owner) and signal boxes with generator inputs

#### IV. Standard Jurisdictional Components

DC Annex Reference	Component	Purpose
1.0	Introduction	Legal Authority within Jurisdiction – Who?
1.1	Definitions	Standardized across region
1.2	Acronyms	Standardized across region
5.0	Population Coordination	Standardized guidance from public officials regarding: <ul style="list-style-type: none"><li>▪ Residents with vehicles</li><li>▪ Residents without vehicles</li><li>▪ Special Needs Population</li><li>▪ Schools (public and private)</li><li>▪ Hospitals</li><li>▪ Visitors</li><li>▪ Federal Employees</li></ul>

#### 6. FY07 UASI Update

- Critical Infrastructure Protection:
  - Focus is more on transportation rather than transit, but transit is mentioned still because it is high-risk in the eyes of the peer reviewers
- CAUTION: Some initiatives go across investments – must understand this during the project allocation phase of the process

## 7. List of Participants

**Note:** **Bold** indicates a RESF-1 Committee Chair or Vice-Chair

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