



HSEMA Winter Weather Brief

COG Annual Winter Weather Briefing, November 7, 2016



Purpose

- The District Winter Storm Plan functions as the overarching theater of operations.
- Synchronizes how the District will deliver public services during a winter storm event.
 - Alert and Notification (HSEMA via EOC/JAHOC)
 - Snow and Ice Removal (DPW, DDOT, DGS)
 - Public Information and Messaging (Mayor's Office on Communications, HSEMA via JIC)
 - Community Outreach and Engagement (MOCA/MOCRS via 311)
 - Emergency Shelters and Warming Centers (DHS via HECC)
 - Volunteer Management (ServDC)



Concept of Operations

Phase 1:
Preparedness



*Phase 2:
Response
Operations*



Phase 3:
Demobilization
& Recovery



Initial Notification

National Weather
Service Issues
Advisory



MWCOG
Regional
Snow Call



District
CMT Call

Response Operations: Leading Up to Event

5 Days in Advance: Confirmation of Winter Event



Consequence Management Team (CMT) Call

- Coordinated by HSEMA, this call will occur regularly prior to and during a winter storm event to discuss the following:
 - Snow Emergency Declaration
 - State of Emergency Declaration
 - Event Command and Control Structure Needs
 - Government Operating Status
 - DC Public School Early Dismissal or Closure
 - Opening of Warming Centers and Emergency Shelters
 - Volunteer Management (shoveling)
 - Community Engagement
 - Public Information and Messaging



Triggers to Activate the EOC and/or JIC

- The Mayor declares a state of emergency
- External resource request from a DOC (e.g., Snow Command Center, CIC, HECC, etc.) that exceeds the capacity of the JAHOC
- Snow Command Center needs support fulfilling service requests submitted by the MOCRS or 311 Mayor's Call Center from the public that exceeds the capacity of the JAHOC
- Decision to activate one or more emergency shelters
- Decision to activate one or more warming shelters



Normal Response Function Leads

Winter Storm Command, Control, and Coordination Functions: Normal Response		
Function	Snow Command Center	Joint All-Hazards Operations Center
Snow and Ice Removal Command and Control	★	
Event Coordination	★	
Public Messaging	★	
Public Information and Warning		★
Resource Management	★	
Internal Resource Requests	★	
External Resource Requests		★
CMT Reporting	★	
Maintain Situational Awareness	★	
Information Management	★	

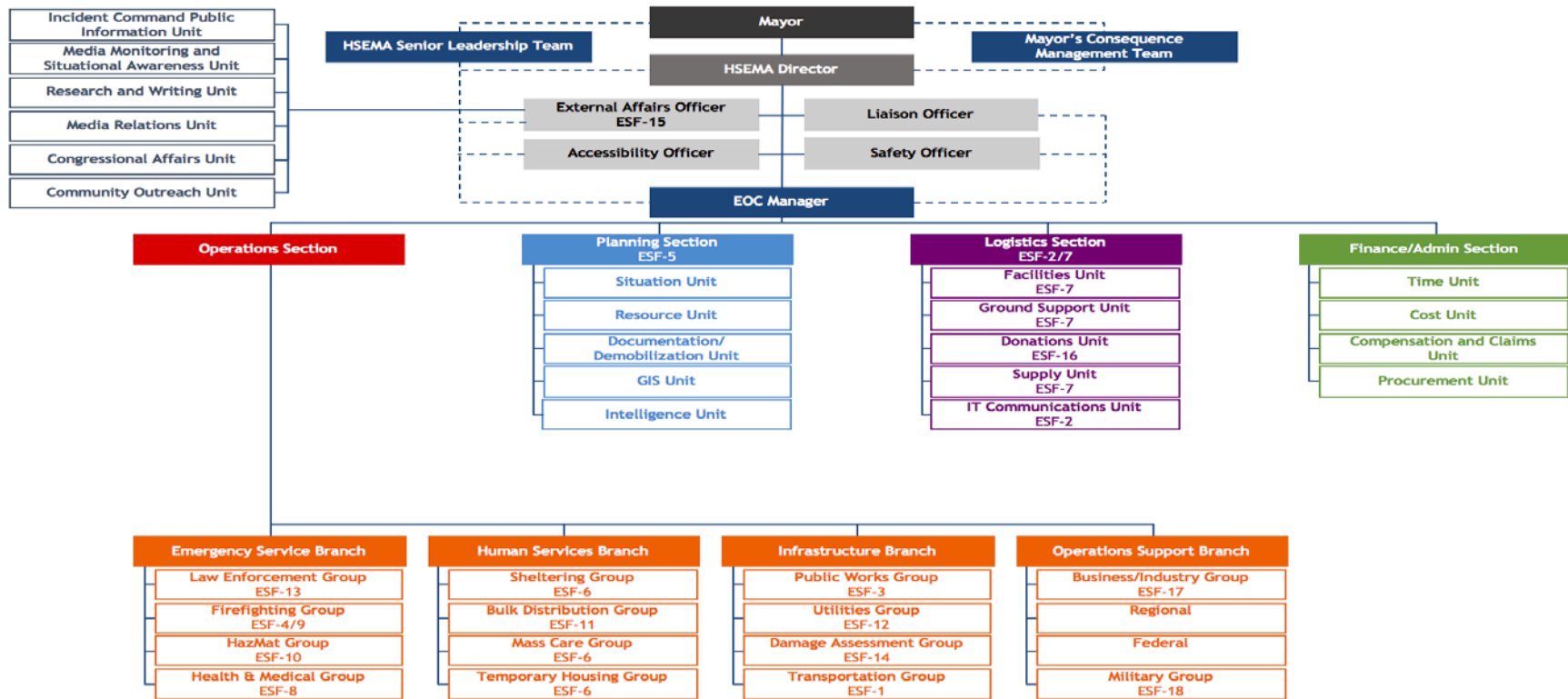


Expanded Response Function Leads

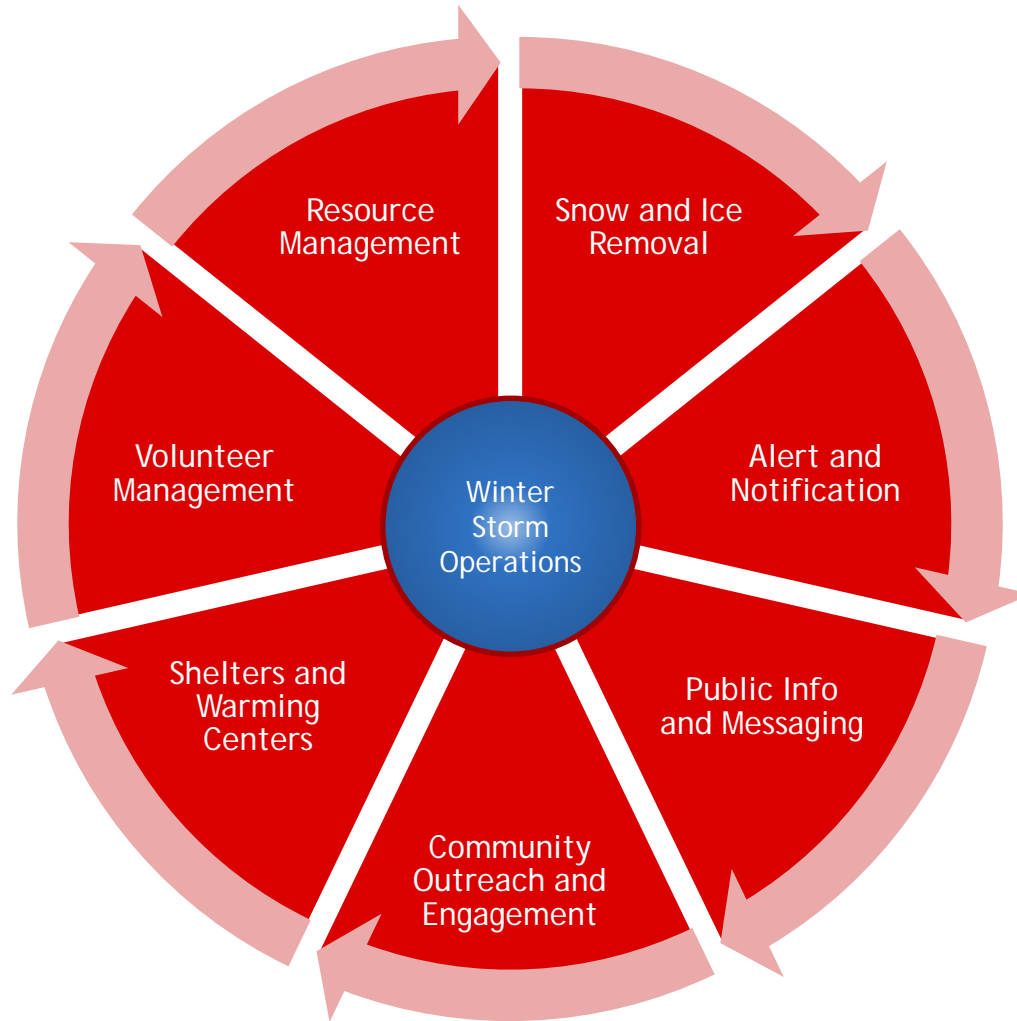
Winter Storm Command, Control, and Coordination Functions: Expanded Response			
Function	Snow Command Center	Emergency Operations Center/JAHOC	Joint Information Center
Snow and Ice Removal Command and Control	★		
Event Coordination		★	
Public Messaging			★
Public Information and Warning		★	
Resource Management	★	★	
Internal Resource Requests	★		
External Resource Requests		★	
CMT Reporting	★	★	★
Maintain Situational Awareness		★	
Information Management		★	



Expanded Response Coordination Structure - EOC



Sustained Response



Information Collection and Coordination Center (IC3)



IC3 Adverse Weather Triggers

- Adverse Weather Critical Information Requirements (CIRs):
 - Primary Triggering Notifications:
 - National Weather Service (NWS)-issued Weather Warning
 - State of Emergency or Disaster Declaration
 - Secondary Triggering Notifications:
 - Incident affecting critical infrastructure with consequences expected to last or lasting longer than one (1) hour or requiring significant human services support
 - Significant regional consequences that trigger additional CIRs (Transportation, COOP/COG)
- Types of Winter Weather:
 - Primary: Snow or Ice Storms
 - Secondary: Flooding, Freezing Rain, High Winds

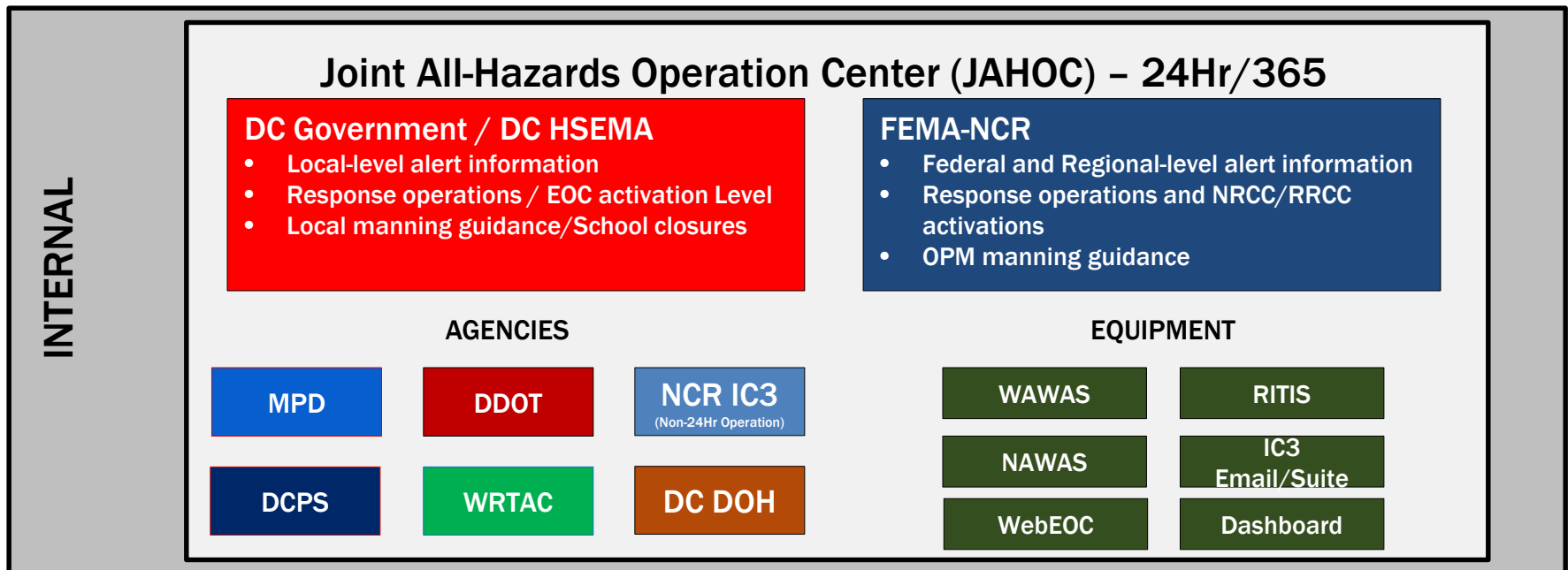
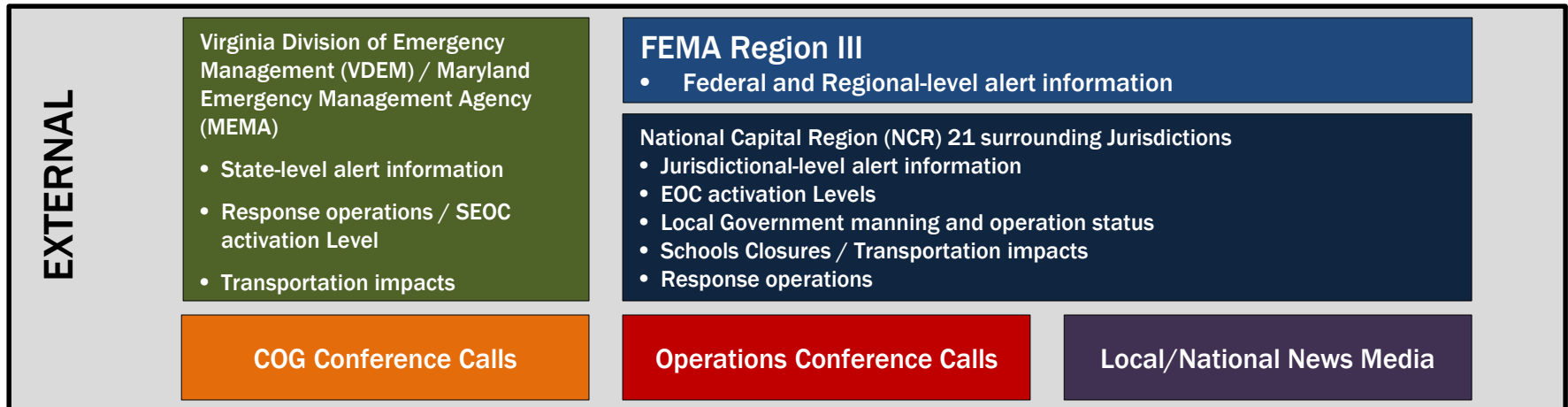


IC3 Operational Posture

- Pre-Incident Planning and Posture
 - 72/48/24hr storm pre-incident notice from National Weather Service (NWS)
 - Participation in COG Snow/Operations Conference Calls
- Incident Posture
 - Flex Hours of Operations: 12 to 16 hour coverage
 - *24 hour shift potential based on IC3 manning at time of storm
 - Continued participation in COG Snow/Ops Conference Calls
 - Issuance of Situational Analysis Reports (SITREPs) and Alert messaging
- Post-Incident
 - Resume normal operations
 - Closeout of SITREPs
 - After-Action Reports (as required)



HSEMA Information Sources and Coordination



IC3 Situational Analysis Report Overview

- SITREPs issued at 4 hour intervals
- Primary Feeds:
 - DC EOC, Fairfax PSTOC, FEMA-NCR, MATOC, MJOC, VDEM Region VII, VDOT
- Components of SITREP:
 - Situational Overview
 - Activated NCR EOCs
 - Government Status (Federal/Jurisdictional)
 - Schools Status
 - NCR Critical Infrastructure Impacted:
 - Transportation (Road, Rail, Airports) operations
 - Hospital operations
 - Sheltering operations
 - Utility outages



Request from IC3 to NCR Partners

- Integration of IC3 on distribution lists from jurisdictional partners for:
 - SITREPs
 - Executive Summaries (EXSUMs)
 - Daily Reports
- Reporting from DoD or Critical Infrastructure partners where able:
 - Current Providers:
 - Metropolitan Washington Airports Authority
 - Fort Belvoir
 - MATOC
 - National Infrastructure Coordinating Center



HSEMA Contact Information

- JAHOC Watch Desk
 - EMADC.ECC@dc.gov
 - 202-727-6161
- FEMA-NCR Watch Desk
 - FEMA-NCR-WATCH@fema.dhs.gov
 - 202-610-1483
- IC3 Watch Desk
 - NCRIC3.hsema@dc.gov
 - 202-481-3191
- Chief Timothy Spriggs
 - Timothy.spriggs@dc.gov
 - 202-841-9985

