

5ALL-M-2023 VEST Hurricane Playbook



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#### Introduction

The Virginia Emergency Support Team (VEST) prepares for and supports disaster response and recovery operations in direct support of the Commonwealth's local governments and state agencies. Through the efforts of a 'Whole of Government" system, the VEST, which is a combination of all Virginia Executive Branch agencies, the private sector, and volunteer organizations prepares for and responds to multiple disaster threats that often occur simultaneously. This premise combined with the current operational tempo drove the development of the VEST Hurricane Playbook. The Playbook seeks to empower both the VEST and the Commonwealth through coordination, consolidation, efficiency, and immediacy.

Widespread Stakeholders add a Layer of Complexity



A Coordinated Approach allows for



In Service to These Stakeholders

Figure 1: VEST Stakeholders

#### **Commonwealth Hurricane Effects**

Historically, Coastal Virginia was the Commonwealth's hurricane planning epicenter. However, hurricanes originating in the Gulf of Mexico, like Hurricane Camille in 1969, have been far more catastrophic and devastating farther inland. Combined, these two hurricane scenarios drive VEST hurricane contingency planning, exercise and training, and response activities across the Commonwealth annually.

<sup>\*</sup> VDEM provides direct assistance to towns with an independent EM program. VDEM provides assistance to all other towns through their respective counties.

\*\* Federally Recognized Tribes



Anticipated effects attributed to both coastal and inland hurricane scenarios:

- Injury and loss of life
- Damage to or total destruction of residential and critical facilities
- Damage to or total destruction of transportation infrastructure
- Damage to or total destruction of utilities including power generation, transmission capacity, and communications
- Coastal storm surge or flash-flooding events
- Debris and landslides
- HAZMAT release
- Potential for mass evacuation and sheltering requirements

#### **Playbook Structure**

The Hurricane Playbook synchronizes plans and expedites reaction times for all VEST agencies through the consolidation and co-location of state plans, tasks, and operations spanning the period from steady state prior to hurricane landfall to 14 days post-landfall (H+14 days). As actions and planning requirements are situationally dependent, the scripted 12 Plays serve as a baseline. The required number of plays and tasks per specific Emergency Support Function (ESF) will be determined by the impact of the hurricane or tropical storm.

#### The Playbook:

- Is organized by:
  - Critical tables and figures
  - Plays composed of priority tasks, VEOC administrative and regional tasks, Hurricane Program tasks, and ESF tasks
  - References
- Consists of 12 plays and play periods that align with VEST Readiness Conditions.
- Contains scripted tasks that expedite actions while providing the greatest visibility toward those tasks occurring

Digital Reference
Library

ESF Tasks

Hurricane
Program Tasks

Priority Tasks

Hurricane
Objectives

Figure 2: Playbook Contents

simultaneously across ESFs, agencies, and the Playbook timeline.



- Assists with decision-making processes and authorities required to prioritize missions and allocate resources by synchronization of plans, timelines, and the Playbook.
- Is a "whole of government" product built from existing plans and policies, including the Commonwealth of Virginia Emergency Operations Plan (COVEOP), Hurricane and Tropical Storm Hazard Specific Annex, agency plans, and ESF references.
- Co-locates applicable hurricane and contingency threat references into its digital reference library.
- Is outward facing for greatest possible Commonwealth response enterprise visibility.

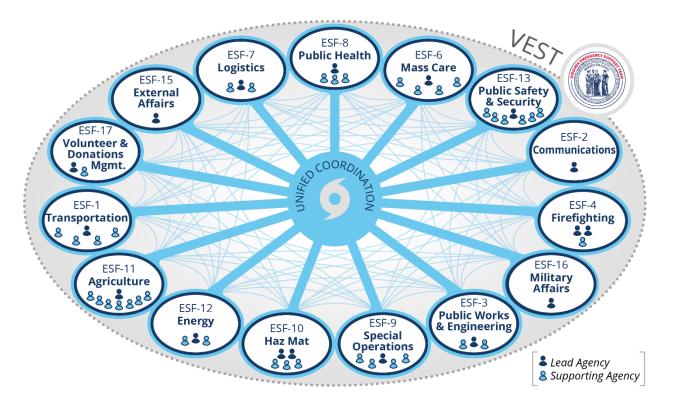


Figure 3: Commonwealth of Virginia ESF Structure



#### **Play Spectrum**

The VEST Hurricane Playbook contains 12 distinct "Plays" that span preparedness, response, and recovery operations. Figure 4 depicts the 5 VDEM/VEST Readiness Conditions leading to the arrival of tropical storm force winds, hurricane landfall, response, and transition to recovery. It is critical that the playbook aligns with those timelines found within the VEST priority tasks, as well as all respective ESF plans, hurricane evacuation timelines, and lane reversal contingencies. Although response does not end nor recovery begin on exact dates and times, the Playbook prepositions preplanned or routine tasks for use if needed as part of response or recovery operations. Due to contingencies and complications expected during any phase of operations, tasks may begin during a certain play but may be completed along a sliding scale and timeline. Therefore, tasks indicated within a specific play are based on prior analysis and experience as planned or recommended "start times" but may continue into the following plays. For the purposes of VEST/FEMA Region 3 synchronization, the terms "prior to arrival of tropical storm force winds" and "landfall" are both necessary and will be present within the playbook. See Figure 4: Playbook Spectrum below.

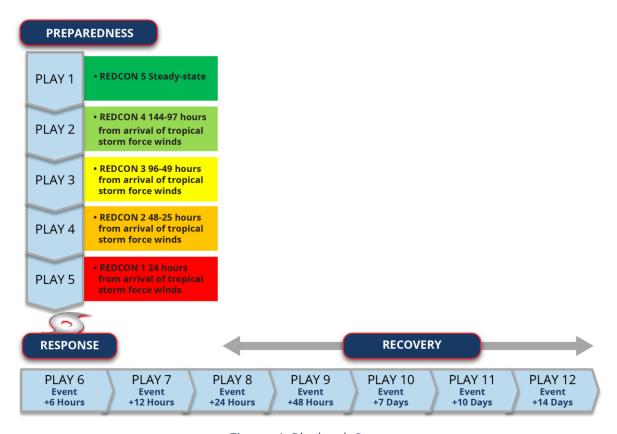


Figure 4: Playbook Spectrum



#### **Hurricane Playbook Life Cycle**

Figure 5 below illustrates the annual VEST Hurricane Playbook life cycle used to train, exercise, execute, and then capture and apply the lessons learned required of continuous VEST Hurricane Playbook improvement and hurricane response efficiency.



Figure 5: The Playbook Life Cycle

It is the responsibility of the VDEM Operational Coordination Division Director to facilitate and oversee necessary VEST Hurricane Playbook updates. It is the responsibility of all ESF Leads and VEST stakeholders to submit necessary Playbook updates resulting from internal plan(s) revisions, superseded references, and exercise or response after-action review (AAR) outcomes as required. VEST agencies and stakeholders will review their VEST Hurricane Playbook tasks and references annually.



#### **Record of Document Changes**

Date	Description of Change	Author		
May 30, 2022	May 30, 2022 Plenary VEST Hurricane Playbook Completed			
Aug. 10, 2022	ESF Icons/VEST Staffed changes Version 8	Samantha Tifft		
Oct. 07, 2022	Oct. 07, 2022 ESF 16 task changes to whole document to fit their processes. ESF 9 removal of duplicated tasks.			
Jan. 17, 2023 Zone A & B clearance time for Evacuations updated for 2023		Samantha Tifft		
March 2023	Made all submitted updates and changes in accordance with the Hurricane Playbook Master Tracker Document and updated table formats.	Samantha Tifft		
April 2023	Updated graphics to most up to date versions	Samantha Tifft		
May 2023	Added additional Hurricane Program changes	Samantha Tifft		

# SECTIONI CRITICAL TABLES/FIGURES





#### **VEST HURRICANE OBJECTIVES**



Ensure safety, security, and accessibility for survivors and deployed personnel (Safety & Security)



Respond to requests for search and rescue and assist in evacuation in impacted communities (Safety & Security)



Position commodities to provide emergency sheltering, food, and water to survivors in need (Food, Water, & Shelter)



Provide and maintain life-saving and preventative care medical treatment for all survivors with immediate needs (Health & Medical)



Stabilize and expedite the transmission and distribution of energy to include generators and fuel to minimize the health and safety concerns of survivors (Energy [Power & Fuel])



Restore and maintain communications infrastructure to include landlines, fiber optics, and cellular networks (Communications)



Clear and sustain movement on all critical transportation nodes for essential services and restore sea, air, and land operations (Transportation)



Identify and remove hazards that pose threats to lifesaving and life-sustaining response operations and minimize/mitigate the environmental impact in communities (Hazardous Materials)



Provide accurate actionable and accessible survivor-centric messaging to all stakeholders



Ensure access to communications, programs, and services through the enforcement of nondiscrimination toward all disaster survivors and members of the public through engagement with internal stakeholders, including community and State, Local, Tribal, and Territorial partners

Figure 6: VEST Hurricane Objectives

<sup>\*</sup>Hurricane Objectives apply to ALL plays and tasks across the hurricane response



#### **VEST Lead Agencies per ESF**



Figure 7: VEST Lead Agencies per ESF



#### **VEST ESF Functions with Lead and Supporting Agencies**

Table 1: ESF Lead and Support Agencies

ESF	Lead Agency	Supporting Agencies
ESF 1	Virginia Department of Transportation (VDOT)	<ul> <li>Chesapeake Bay-Bridge Tunnel District (CBBT)</li> <li>Department of Aviation (DOAV)</li> <li>Department of General Services (DGS)</li> <li>Department of Military Affairs (DMA)</li> <li>Virginia Department of Energy (Virginia Energy)</li> <li>Department of Motor Vehicles (DMV)</li> <li>Department of Rail and Public Transportation (DRPT)</li> <li>Virginia Department of Social Services (VDSS)</li> <li>Virginia Department of State Police (VSP)</li> <li>Virginia Port Authority (VPA)</li> <li>Virginia Department of Forestry (VDOF)</li> </ul>
ESF 2	Virginia Information Technologies Agency (VITA)	<ul> <li>- Virginia Department of Emergency Management (VDEM)</li> <li>- Department of Wildlife Resources (DWR)</li> <li>- Department of Military Affairs (DMA)</li> <li>- Virginia Marine Resources Commission (VMRC)</li> <li>- Virginia Department of Health (VDH)</li> <li>- Radio Amateur Civil Emergency Services (RACES)</li> <li>- Virginia Department of State Police (VSP)</li> </ul>
ESF 3	Virginia Department of Health (VDH)  Department of General Services (DGS)	<ul> <li>Professional Engineers Emergency Response Team (PERT)</li> <li>Virginia Department of Energy (Virginia Energy)</li> <li>Department of Housing and Community</li> <li>Development (DHCD)</li> <li>Department of Environmental Quality (DEQ)</li> <li>Virginia Department of Emergency Management (VDEM)</li> <li>Virginia Department of Transportation (VDOT)</li> <li>Virginia Department of Forestry (VDOF)</li> <li>Virginia Water/Wastewater Agency Response Network (VAWARN)</li> <li>Department of Conservation and Recreation (DCR)</li> <li>Department of Historic Resources (DHR)</li> </ul>
ESF 4	Virginia Department of Fire Programs (VDFP)  Virginia Department of Forestry (VDOF)	- Department of Conservation and Recreation (DCR) - Department of Military Affairs (DMA) - Virginia Department of Transportation (VDOT) - Department of Corrections (DOC) - Department of Wildlife Resources (DWR) - Virginia Marine Resource Commission (VMRC) - Virginia Department of State Police (VSP) - Virginia Department of Energy (Virginia Energy) - Department of Aviation (DOA)



ESF	Lead Agency	Supporting Agencies	
	Virginia Department	*All departments and agencies of the Commonwealth are	
ESF	of Emergency	Supporting Agencies of ESF 5	
5	Management		
	(VDEM)		
ESF 6	Virginia Department of Social Services (VDSS)	- Virginia Department of Agriculture and Consumer Services (VDACS) - Department of Behavioral Health and Developmental Services (DBHDS) - Department of Criminal Justice Services (DCJS) - Virginia Department of Emergency Management (VDEM) - Department of General Services (DGS) - Department of Housing and Community Development (DHCD) - Department of Military Affairs (DMA) - Office of the Attorney General (OAG) - Virginia Criminal Injuries Compensation Fund (VCICF) - Virginia Information Technologies Agency (VITA) - Virginia Department of State Police (VSP) - Virginia Voluntary Organizations Active in Disaster (VA VOAD) - Virginia Department of Health (VDH) - Virginia Public Institutions of Higher Education (IHE) - Virginia Community College System (VCCS) - Department of Human Resource Management (DHRM) - Virginia Department of Transportation (VDOT) - Department of Aging and Rehabilitative Services (DARS) - Department for the Blind and Vision Impaired (DBVI) - Department of Health Professions (DHP) - Office of Children's Services (OCS) - Virginia Board for People with Disabilities (VBPD) - Virginia Foundation for Healthy Youth (VFHY) - Department for the Deaf and Hard of Hearing (VDDHH) - Assistive Technology Loan Fund Authority (ATLFA)	
F.0.F	Virginia Department	- Department of Corrections (DOC)	
ESF 7	of Emergency	- Department of Criminal Justice Services (DCJS)	
	Management	- Virginia Department of Fire Programs (VDFP)	
<u></u>	(VDEM)	- Department of General Services (DGS)	



ESF	Lead Agency	Supporting Agencies
ESF 8	Virginia Department of Health (VDH)	<ul> <li>Virginia Department of Agriculture and Consumer Services (VDACS)</li> <li>Department of Behavioral Health and Developmental Services (DBHDS)</li> <li>Department of Environmental Quality (DEQ)</li> <li>Department of Wildlife Resources (DWR)</li> <li>Department of General Services (DGS)</li> <li>Department of Military Affairs (DMA)</li> <li>Department of Social Services (VDSS)</li> <li>Virginia Department of State Police (VSP)</li> <li>Virginia Voluntary Organizations Active in Disaster (VA VOAD)</li> <li>Department of Health Professions (DHP)</li> </ul>
ESF 9	Virginia Department of Emergency Management (VDEM)	<ul> <li>- Department of Conservation and Recreation (DCR)</li> <li>- Virginia Department of Fire Programs (VDFP)</li> <li>- Virginia Department of Forestry (VDOF)</li> <li>- Department of Wildlife Resources (DWR)</li> <li>- Virginia Marine Resources Commission (VMRC)</li> <li>- Virginia Department of State Police (VSP)</li> <li>- Department of Military Affairs (DMA)</li> <li>- Civil Air Patrol (CAP)</li> <li>- Virginia Search and Rescue Council Organizations</li> </ul>
ESF 10	Virginia Department of Emergency Management (VDEM)  Virginia Department of Environmental Quality (DEQ)	<ul> <li>- Virginia Department of Health (VDH)</li> <li>- Department of Wildlife Resources (DWR)</li> <li>- Virginia Department of Energy (Virginia Energy)</li> </ul>
ESF 11	Virginia Department of Agriculture and Consumer Services (VDACS)	<ul> <li>Department of Conservation and Recreation (DCR)</li> <li>Department of Environmental Quality (DEQ)</li> <li>Virginia Department of Forestry (VDOF)</li> <li>Department of Wildlife Resources (DWR)</li> <li>Department of General Services (DGS)</li> <li>Virginia Department of Health (VDH)</li> <li>Department of Historic Resources (DHR)</li> <li>Virginia Department of Social Services (VDSS)</li> <li>Virginia Department of Transportation (VDOT)</li> <li>Virginia Marine Resources Commission (VMRC)</li> <li>Virginia Cooperative Extension (VCE)</li> <li>Library of Virginia (LVA)</li> </ul>



ESF	Lead Agency	Supporting Agencies
ESF 12	Virginia Department of Emergency Management (VDEM)	<ul> <li>Virginia Department of Energy (Virginia Energy)</li> <li>State Corporation Commission (SCC)</li> <li>Virginia Electric Cooperatives</li> <li>Dominion Virginia Power</li> <li>Appalachian Power Company (APCO)</li> </ul>
ESF 13	Virginia Department of State Police (VSP)	<ul> <li>Department of Alcoholic Beverage Control (ABC)</li> <li>Department of Conservation and Recreation (DCR)</li> <li>Department of Corrections (DOC)</li> <li>Department of Forestry (VDOF)</li> <li>Department of Wildlife Resources (DWR)</li> <li>Department of Military Affairs (DMA)</li> <li>Department of Motor Vehicles (DMV)</li> <li>Virginia Department of Transportation (VDOT)</li> </ul>
ESF 14	TBD	- Virginia Department of Emergency Management (VDEM)
ESF 15	Virginia Department of Emergency Management (VDEM)	*All agencies of the Commonwealth are Supporting Agencies of ESF 15
ESF 16	Department of Military Affairs (DMA)	<ul> <li>- Joint Force Headquarters – Virginia (JFGQ-VA)</li> <li>- Joint Force Headquarters – Joint Operations Center (JFHQ-JOC)</li> <li>- Virginia Army National Guard</li> <li>- Virginia Air National Guard</li> <li>- Virginia Defense Force</li> <li>- 34th Civil Support Team (CST) CBRNE Response Force Package</li> </ul>
ESF 17	Virginia Department of Emergency Management (VDEM)	<ul> <li>Virginia Voluntary Organizations Active in Disasters (VA VOAD)</li> <li>Adventist Community Services (ACS)</li> <li>Volunteer Centers of Virginia</li> <li>Virginia Office of Volunteerism and Community Service (VOVCS)</li> </ul>



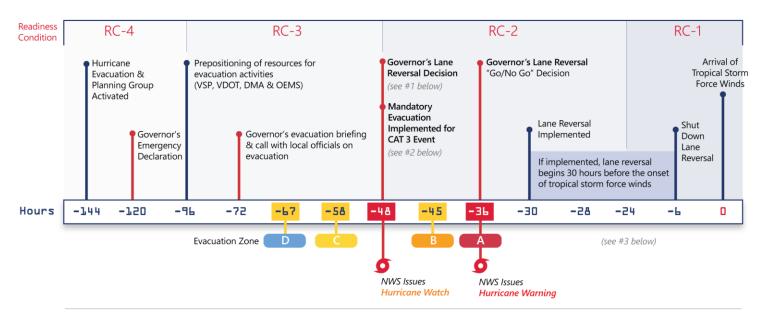
#### **Commonwealth Hurricane Evacuation Timeline**

#### Commonwealth of Virginia

#### Hurricane Evacuation Action Timeline

Timeline shows maximum times and trigger points for CAT 1-3 hurricanes.

The timeline may vary depending on the storm.



- **#1** State resources move from pre-staging areas to duty post with lane reversal decision.
- #2 Evacuation implementation point for Southside Hampton Roads, with or without lane reversal direction. (Bowers Hill Evaucation Traffic)
- **#3** Evacuation Zone Start Times from 2020 Virginia Hurricane Evacuation Study: assuming 80% Participation Rate of Vulnerable Population

Figure 8: Hurricane Evacuation Timeline



#### **VEST Organizational Structure**

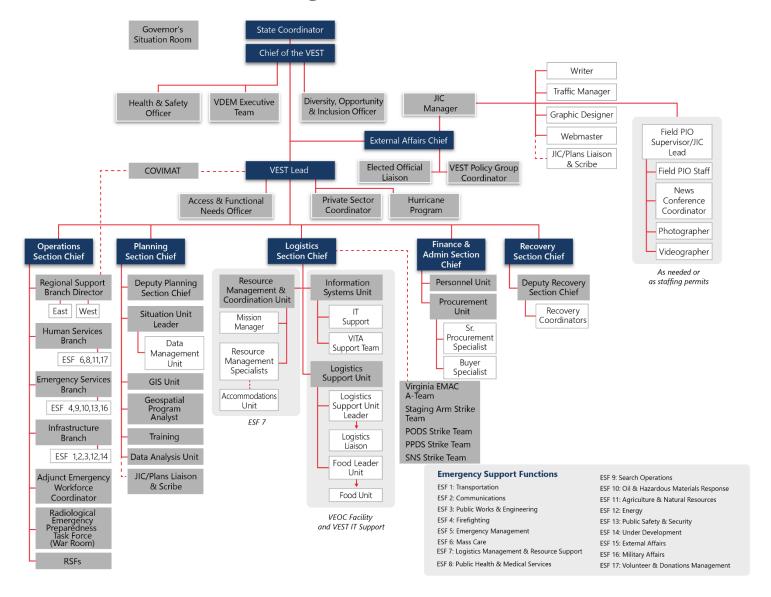


Figure 9: VEST Organizational Structure



#### **VEST Flow Process**

#### **VEST Flow Process**

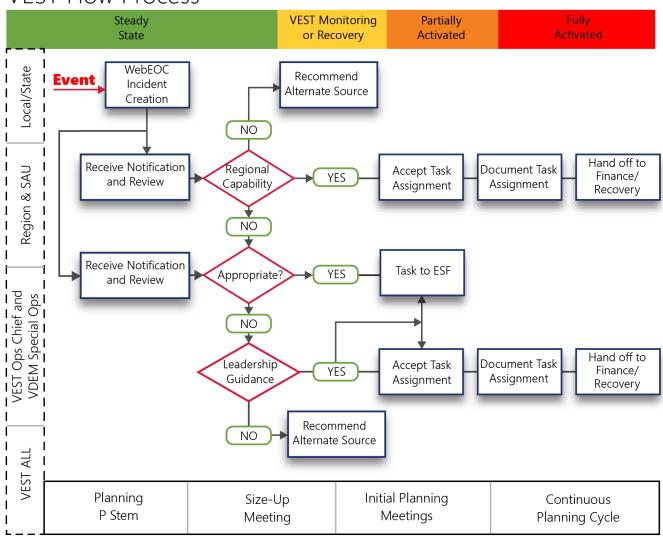


Figure 10: VEST Flow Process



#### **VEST Emergency Operations Center and Alternate VEOC**

#### **VEST Primary VEOC Location:**

7700 Midlothian Turnpike, North Chesterfield, VA 23235

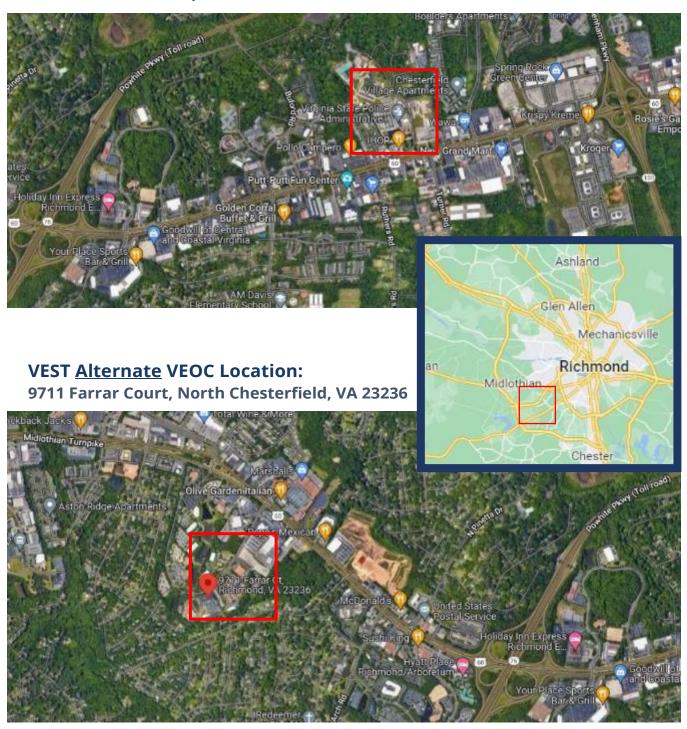


Figure 11: VEOC and Alternate VEOC Locations



#### **VEST Day/Night Shifts and Operational Tempo**

Table 2: VEST VEOC Activation Day/Night Shifts

Day/Night Shifts	Action	Responsibility
0630/1830	<ol> <li>Shift arrival/Shift change brief</li> <li>ISP distributed by Plans</li> </ol>	<ol> <li>All – Individual Sections</li> <li>Plans Section</li> </ol>
0700/1900	<ol> <li>Operations Brief</li> <li>Talking Points Submitted</li> </ol>	VEST Team Lead/All Attend     JIC
0830/2030	1. Storyboards distributed	1. Plans Section
0900/2100	Priorities and Objectives     Meeting	VEST/VDEM Regions/FEMA     Leadership (SMEs as needed)
1000/2200	1. VDOT Weather Conference Call	1. Leadership/SAU/Plans Section
1100/2300	<ol> <li>C&amp;G Staff Meeting</li> <li>NHC Advisory Analysis</li> </ol>	<ol> <li>C&amp;G Staff</li> <li>Hurricane Program</li> </ol>
1130/2330	VEST/RCC Mission Coordination     Call	1. All
1300/0100	Disabilities, Access, and     Functional Needs partner     conference call	AFNO, applicable ESFs, Plans     Section
1400/0200	1. Strategy Meeting	C&G staff, VDEM Regions,     activated ESFs, Private Sector,     Federal partners
1600/0400	EEIs and Regional Situation     Reports due	1. ESFs and VDEM Regions
1630/0430	Regional conference calls (run regionally)	1. VDEM Regional Staff
1730/0530	<ol> <li>Planning Meeting</li> <li>NHC Advisory Analysis</li> </ol>	<ol> <li>VEST/VDEM Regional Leadership, C&amp;G Staff, FEMA</li> <li>Hurricane Program</li> </ol>
1800/0600	1. Situation Report distributed	1. Plans Section
1830/0630	<ol> <li>ISP distributed</li> <li>Shift arrival/Shift change brief</li> </ol>	<ol> <li>Plans Section</li> <li>All – Individual Sections</li> </ol>
1900/0700	<ol> <li>Operations briefing</li> <li>Talking Points Submitted</li> </ol>	<ol> <li>VEST Team Lead/All Attend</li> <li>JIC</li> </ol>



#### **VDEM EAST/WEST Divisions and Regions**

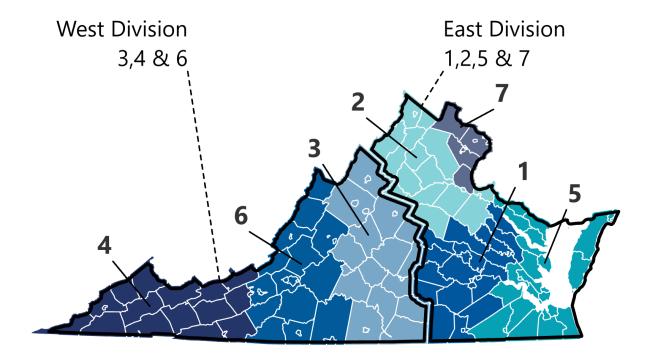


Figure 12: VDEM's East/West Divisions and 7 Regions

#### **Regional Coordination Centers**

Each office, led by a Chief Regional Coordinator (CRC) and a team of professional emergency managers, was developed to ensure a fast, agile, and integrated approach with local and tribal partners when responding to and recovering from disasters. The Regional Support Branch (RSB) within the VEST coordinates directly with the seven VDEM regions. The Branch may be subdivided as required to maintain an adequate span of control. Depending on the scale of the incident, each VDEM region may establish a Regional Coordination Center (RCC). The RCC will coordinate the regional movement of resources to support incident response and report through the Regional Support Branch to the Virginia Emergency Operations Center (VEOC). When activated, the VEST, in coordination with Regional Offices, provides one centralized state government emergency operation to support the coordination of resources to local and tribal governments to address and resolve the incident. VDEM Staff functioning within the RCCs direct ESF 5 similar to VDEM Headquarters (HQ) staff within the VEST.



#### **VDEM East Division RCC Locations**

Table 3: VDEM's EAST Division Emergency Management Regions

East Division			
Region I Office: 3310 Deepwater Terminal, 2nd Floor, Richmond, VA 23234			
Staff	23 Localities, 5 Tribes		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>All-Hazards Planner</li> <li>NGS Regional Coordinator</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	Amelia County, Brunswick County, Charles City County, Chesterfield County, City of Colonial Heights, Dinwiddie County, City of Emporia, Essex County, Goochland County, Greensville County, Hanover County, Henrico County, City of Hopewell, King & Queen County, King William County, New Kent County, Nottoway County, City of Petersburg, Powhatan County, Prince George County, City of Richmond, Sussex County, Town of West Point, Chickahominy Indian Tribe, Chickahominy Indians Eastern Division, Pamunkey Tribe, Rappahannock Tribe, Upper Mattaponi Tribe		
	per, VA 22701 (Cannon Crossing Office Complex)		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>All-Hazards Planner</li> <li>NGS Regional Coordinator</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	Caroline County, Clarke County, Culpeper County, Fauquier County, Frederick County, City of Fredericksburg, Greene County, King George County, Louisa County, Madison County, Orange County, Page County, Rappahannock County, Shenandoah County, Spotsylvania County, Warren County, City of Winchester		
Region V Office: 7511 Burbage Dr, Suffolk	k, VA 23435		
Staff	25 Localities, 1 Tribe		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>2 Hazardous Materials Officers</li> <li>Hurricane Program Manager (Staff the VEOC)</li> <li>Search and Rescue Specialist</li> </ul>	Accomack County, City of Chesapeake, Town of Chincoteague, City of Franklin, Gloucester County, City of Hampton, Isle of Wight County, James City County, Lancaster County, Mathews County, Middlesex County, City of Newport News, City of Norfolk, Northampton County, Northumberland		



<ul> <li>Hurricane Planner (staff the VEOC)</li> <li>NGS Regional Coordinator</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	County, City of Poquoson, City of Portsmouth, Richmond County, Southampton County, City of Suffolk, Surry County, City of Virginia Beach, Westmoreland County, City of Williamsburg, York County, Nansemond Indian Tribe	
Region VII Office: 4975 Alliance Dr, 4E, Fair	fax, VA 22030	
Staff	10 Localities	
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>4 All-Hazards Planners</li> <li>NGS Regional Coordinator</li> <li>NCR Public Safety and HS Liaison</li> <li>Program Support Technician</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	Arlington County, Fairfax County, Loudoun County, Prince William County, Stafford County, City of Alexandria, City of Fairfax, City of Falls Church, City of Manassas, City of Manassas Park	



#### **VDEM West Division RCC Locations**

Table 4: VDEM's WEST Division Emergency Management Regions

West Division			
Region 3 Office: 116 North Main St, Farmville, VA 23901 (2nd Floor VEOC)			
Staff	22 Localities, 1 Tribe		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>All-Hazards Planner</li> <li>NGS Regional Coordinator</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	Albemarle County, Amherst County, Appomattox County, Augusta County, Buckingham County, Campbell County, Charlotte County, City of Charlottesville, Cumberland County, Town of Farmville, Fluvanna County, Halifax County, City of Harrisonburg, Lunenburg County, City of Lynchburg, Mecklenburg County, Nelson County, Prince Edward County, Rockingham County, Town of South Boston, City of Staunton, City of Waynesboro, Monacan Indian Nation		
Region IV Office: 225 State Street, Marion, VA	24354 (Building B)		
Staff	19 Localities		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>All-Hazards Planner</li> <li>NGS Regional Coordinator</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist (x2)</li> </ul>	Bland County, Bristol City, Buchanan County, Carroll County, Dickenson County, Galax City, Giles County, Grayson County, Lee County, Norton City, Pulaski County, Radford City, Russell County, Scott County, Smyth County, Tazewell County, Washington County, Wise County, Wythe County		
Region VI Office: 4504 Starkey Road, Suite 10	0, Roanoke, VA 24018		
Staff	23 Localities		
<ul> <li>Chief Regional Coordinator</li> <li>Disaster Response and Recovery Officer</li> <li>Hazardous Materials Officer</li> <li>All-Hazards Planner</li> <li>NGS Regional Coordinator</li> <li>Search and Rescue Specialist</li> <li>Admin Specialist</li> <li>Recovery and Mitigation Specialist</li> </ul>	Alleghany County, Bath County, Bedford County, Botetourt County, City of Buena Vista, Town of Christiansburg, City of Covington, Craig County, City of Danville, Floyd County, Franklin County, Henry County, Highland County, City of Lexington, City of Martinsville, Montgomery County, Patrick County, Pittsylvania County, City of Roanoke, Roanoke County, Rockbridge County, City of Salem, Town of Vinton		



#### **VEST Special Purpose Units and Entities**

#### SAU - Situational Awareness Unit

The Situational Awareness Unit distills internal and external information sources into useable information for decision makers. This information has a perishable shelf life. Therefore, timely dissemination is an important benchmark. The SAU is the State's 24/7 warning point 365 days a year. On behalf of the VEST, it collects, validates, analyzes, and disseminates products during blue-sky readiness condition 5 through VEOC activation, times of response, and recovery.

#### **COVIMAT – Commonwealth of Virginia Incident Management Assistance Team**

The Commonwealth of Virginia Incident Management Assistance Team is composed of the Incident Commander and appropriate Command and General Staff personnel assigned to an incident. Additionally, the COVIMAT can be utilized to support the VEST during times of activation. The COVIMAT is supported by several State Agency partners and can be activated by request of the VEST Bureau Chief.

#### **HECG – Hurricane Evacuation Coordination Group**

The Hurricane Evacuation Coordination Group is composed of the Virginia Department of Emergency Management, Virginia Department of Transportation, Virginia Department of Social Services, Virginia Department of Military Affairs, Virginia State Police, Virginia Department of Health, and the Hurricane Program, which serves as the primary hurricane evacuation planning and coordinating entity at the State level. The HECG analyzes storms and their threats to the Commonwealth. Based on each agency's planning timelines, it collaborates and combines the information on which it makes evacuation and sheltering recommendations to the State Coordinator.



#### **Saffir-Simpson Hurricane Damage Scale**

Table 5: Saffir-Simpson Hurricane Damage Scale

\* Not a part of the Saffir-Simpson Scale but included for the purposes of this document

Category	Wind Speeds (U.S. 1-min average)	Damage Potential	Damage Description (Pertaining to the effect of wind only)	Power Outages
* Tropical Depression	≤38 mph (TD) ≤33 kt ≤62 kha/hr	Negligible	Wind effects: Some downed trees and isolated power outages. Tornadoes could potentially produce isolated significant damage and power outages.	Extensive damage to power lines and poles likely will result in power outages that could last a few to several days.
* Tropical Storm	39–73 mph (TS) 34–63 kt 63–118 km/hr	Negligible	Wind effects: Scattered trees down, scattered power outages, some roads blocked due to downed trees and power lines. For example, neighborhoods could lose power for several days.	Extensive damage to power lines and poles likely will result in power outages that could last a few to several days.
1	74-95 mph 64-82 kt 119-153 km/hr	Minimal	Very dangerous winds will produce some damage: Well-constructed frame homes could have damage to roof, shingles, and vinyl siding and gutters.  Large branches of trees will snap, and shallowly rooted trees may be toppled.	Extensive damage to power lines and poles likely will result in power outages that could last a few to several days.
2	96–110 mph 83–95 kt 154–177 km/hr	Moderate	Extremely dangerous winds will cause extensive damage: Well-constructed frame homes could sustain major roof and siding damage. Many shallowly rooted trees will be snapped or uprooted and block numerous roads.	Near-total power loss is expected with outages that could last from several days to weeks.



Category	Wind Speeds (U.S. 1-min average)	Damage Potential	Damage Description (Pertaining to the effect of wind only)	Power Outages
3 (major)	111–129 mph 96–112 kt 178–208 km/hr	Extensive	Devastating damage will occur: Well-built framed homes may incur major damage or removal of roof decking and gable end. Many trees will be snapped or uprooted, blocking numerous roads.	Electricity and water will be unavailable for several days to weeks after the storm passes.
4 (major)	130–156 mph 113–136 kt 209–251 km/hr	Extreme	Catastrophic damage will occur: Well-built framed homes can sustain severe damage with loss of most of the roof structure and/or some exterior walls. Most trees will be snapped or uprooted, and power poles downed. Most of the area will be uninhabitable for weeks or months.	Power outages will last weeks to possibly months.
5 (major)	≥157 mph ≥137 kt ≥252 km/hr	Catastrophic	Catastrophic damage will occur: A high percentage of framed homes will be destroyed, with total roof failure and wall collapse. Fallen trees and power poles will isolate residential areas.	Power outages will last for weeks to possibly months.

#### **ESF/Program/Agency Playbook Symbology**



**Transportation** 



**ESF** 

**Communications** 



**Public Works and Engineering** 



**Firefighting** 



**Emergency Staff/Command** 



**Mass Care** 



**Resource and Logistics Support** 



**ESF** 

**Public Health** 



and General Staff

**ESF** 

**Special Operations** 



Oil and **Hazardous Materials** 



**ESF** 

**Agriculture and Natural Resources** 



**Energy** 



**Public Safety and** Security

**ESF** 

14 **TBD** 



**External Affairs** 



**ESF** 

**Military Affairs** 



**Volunteers and Donation** Management



**VEST** 

**VEOC Admin** VDEM Regional Admin



Hurricane

**Program** 

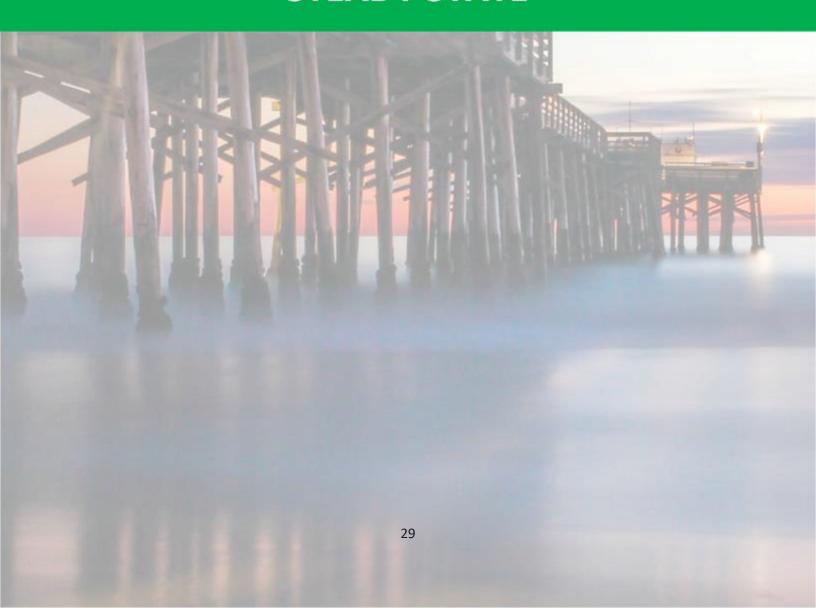
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### PLAY 1

## READINESS CONDITION 5 STEADY STATE



#### **PRIORITY TASKS**

- **1.1 Annual Governor's Cabinet hurricane event table-top or full-scale exercise:** Lead: VDEM, Support: All VEST agencies
- 1.2 Annual VDEM/VEST hurricane exercise, AAR, observations, and lessons learned per VDEM/VEST hurricane training and exercise life cycle: Lead: VDEM, Support: All VEST agencies
- **1.3 Annual VEST Hurricane Playbook revision and updates:** Support: VEST Operational Coordination Division, VEST, all ESF and ESF Leads including ESF 12's (Electric) State Corporation Commission (SCC), CO-OPs, Appalachian Power Company (APco), and Dominion
- **1.4 Annual hurricane evacuation plans and policy updates and dissemination:** Support: Hurricane Evacuation Coordination Group HECG
- **1.5 Hurricane and Tropical Storm Threat Annex review and updates:** Support: VDEM Planning Division/Hurricane Program
- 1.6 Annual VEST administration updates to include:
  - a) ESF leads and agency contact verification
  - b) VEST VEOC checklist and task completion (as it pertains to hurricane response), and
  - c) VEOC processes, protocol updates, and certifications requirements



#### **VEST VEOC ADMINISTRATIVE TASKS**

(For Play 1, these are routine tasks executed and verified 4 times per year during steady state operations.)

- Properly assigned designation to VEST Shared Email accounts.
- New MS Teams accounts added.
- Conference call numbers assigned to groups/teams.



#### **VDEM REGIONAL ADMINISTRATIVE TASKS**

(For Play 1, these are routine tasks executed and verified 2 times per year during steady state operations.)

- Monitor tropics for development of potential or actual systems.
- Maintain relationships and coordination with NWS offices, localities, tribes, state agency partners, utility owners/operators, and non-governmental partners.
- Ensure distribution lists for local, tribal, state coordination is up to date.
- Ensure Regional Coordination Center Standard Operating Procedures are up to date.
- Ensure monitors and other RCC equipment is operational.
- When requested, assist in the review and exercising of local hurricane plans and procedures?
- Assist in the review, update, and exercising of regional state agency plans and procedures (VDOT, VDSS, etc.).



#### **HURRICANE PROGRAM TASKS**

- Monitor tropics for development of potential or actual systems.
- Ensure any changes to Hurricane Evacuation Study data are incorporated into other plans as appropriate.
- Provide weekly hurricane season updates on Forum.
- Serve as SME hurricane to VEST stakeholders.
- Maintain relationships and coordination with FEMA Hurricane Program Manager, NWS Wakefield National Hurricane Center, and other States' Hurricane Program Managers, and hurricane risk localities.
- Maintain relationship and coordination with VDEM Flood Intel Unit



#### ESF 1

**Readiness Condition 5** 

TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane program
Review, update, and exercise VDOT plans and procedures	VEST, HECG
Inventory, maintain, and test VDOT essential equipment	
Distribute personal/family preparedness materials to VDOT staff as applicable	



#### ESF 2

TASK	Collaboration
Review, update, and exercise evacuation communications plans and assets	VEST, HECG
Review, update, and exercise SAR/HART communications plans and assets	ESF 9, SWIC
Update ESF 2 personnel lists in coordination with the VEST	
Routinely check ESF 2 login credentials to Everbridge, WebEOC, ESF email accounts, and MS Teams as appropriate	VEST
Ensure contacts are up to date, and engage key members of groups to ensure relationships are maintained throughout the year	SWIC, SCC, VDEM Private Sector
Distribute personal/family preparedness materials to ESF 2 staff	
Inventory, maintain, and test essential administrative materials/equipment at VEOC	



#### ESF 3

TASK	Collaboration
DEQ (Department of Environmental Quality)	
Participate in weekly Vest Coordination Calls – <i>DEQ VLOs</i>	
Monitor NWS forecasts and communications – <i>DEQ VLOs</i> and Regional PREP	
Routinely check login credentials to Everbridge, WebEOC, ESF email accounts, and MS Teams as appropriate – <i>DEQ</i> <i>VLOs, VEST Members, and Regional PREP</i>	
Maintain STARS radio equipment, vehicles, boats – <i>DEQ – Regional PREP</i>	
Update WWTP and SWMF contact lists for the GIS (Geographic Information System) – survey – <i>DEQ – Water</i> and <i>LPR Program Staff</i>	
VDH-ODW (Virginia Department of Health-Office of Drinking Water)	
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program
Review, update, and exercise ESF 3 plans and procedures	
Distribute preparedness materials to drinking water systems	
Maintain an updated contact list for all community waterworks and a short list of vulnerable systems	
DCR-DSFPM (Department of Conservation and Recreation-Dam Safety and Floodplain Management)	
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program
Develop list of dams of concern in estimated impact zones, infrastructure impacts and evaluate status of data in the Dam Safety Inventory System	
Confirm internal staffing and engagement plans with DSFPM team for VEST activation	
Initiate contact with affected dam owners providing guidance to create freeboard and confirm operation of gates/valves etc.	



TASK	Collaboration
Initiate contact with local floodplain administrators and local emergency managers to disseminate substantial damage estimation requirements, administrative procedures, and post recovery checklist	
DGS (Department of General Services)	
Monitor Tropical Weather System information - National Hurricane Center	Hurricane Program
Monitor VDEM email communications	
Participate in VEST coordination calls	
Confirm Microsoft Teams account is working properly	
Confirm WebEOC login credentials	



#### ESF 4

TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program
Review, update, and exercise VDOF/VDFP agency plans and procedures	
Inventory, maintain, and test VDOF/VDFP essential equipment	
Distribute personal/family preparedness materials to VDOF/VDFP staff	
Preparatory notice to potential agency response team personnel	



TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane	Hurricane Program
Center	



TASK	Collaboration
Review, update, and exercise agency Hurricane plans and procedures	All Divisions and ESFs
Inventory, maintain, and test essential assigned equipment - inspect and continuously audit for viability and life span	
Review, update, and exercise Standard Operating Guidelines (SOGs)	VEST C&G Staff
Work with localities to identify refuges of last resort along evacuation routes	VDEM Regional Staff, Hurricane Program
Distribute personal/family preparedness materials to staff –inspect and continuously audit resources for viability and life span	
Review updated HURREVAC projections	Hurricane Program
Continue Hurricane Evacuation Coordination Group working group	HECG
Maintain communications with National Weather Service offices	
Ensure that plans, programs, and procedures are inclusive	AFNO, DOIO
Perform quarterly touch points with AFNAC (Access & Functional Needs Advisory Committee) and EMEWG (Emergency Management Equity Working Group) and advise leadership to recommendations	AFNO, DOIO
Lane reversal contingency	HECG
Contribute as required in the review, update, and hurricane lane reversal plan	



**Readiness Condition 5** 

TASK	Collaboration
Monitor and Receive Tropical Weather System - National	Hurricane Program
Hurricane Center	
Review, update, train to, and exercise operations plans and procedures per annual ESF 6/agency and VEST planning, training and exercise calendars	ESF 2, ESF 5, ESF 7, ESF 8, ESF 11, ESF 13, ESF 15, ESF 17
	ESF 17
Inventory, maintain, and test VDSS essential equipment	



TASK	Collaboration
Provide VDEM logistics related changes, updates, or additions to NIMS, the Resource Typing Library Tool (RTLT), asset accountability, and typing guidance to Commonwealth Counties, Cities, Regions, Tribes, and localities (CCRTLs) to promote adherence to VDEM (Commonwealth-wide) logistics policies and procedures	
Alert all CCRTL when VDEM Logistics adds new equipment to its resource library (Logistics Caches) as well as provide location and requesting procedures for said capabilities for potential deployment	
Conduct bi-annual logistics capability assessments with FEMA Region 3 logistics personnel on behalf of the Commonwealth and its numerous stakeholders statewide.	
Full-spectrum VDEM warehousing, staffing, and receiving processes at VDEM logistics caches across the Commonwealth	
Receive and store VDEM assets to be used in a hurricane related event	
Assist in the "build-out" of VDEM/Commonwealth approved vendor database(s) as well as contribute updates to the existing vendor database within eVA	



	TASK	Collaboration
	Assist VDEM procurement in understanding, developing, and defining contractual requirements when searching for a vendor-	
	Work with VDEM Procurement regarding VDEM Small Purchase Charge Card (SPCC) policy updates	
	Provide timely SPCC guidance to all CCRTL logistics sections	
	Be prepared to function within the VEST as ESF#7, and be prepared to execute emergency procurement operations as necessary within that capacity	
	<b>VEST VEOC LOGs Support</b> – <i>Play 1 tasks completed and verified 4 times per year</i>	
	WebEOC Accounts/Training	IT
	Conference call capabilities identified by type & capacity	IT
	Audio/video equipment	IT
	VOIP operable/functional	IT
	Ethernet/internet cords operable	IT
	Xerox printer/copier/scanner	IT
	VEST computers updated/password resets	IT
_	Monitors and televisions operable/functional	IT



TASK	Collaboration
Maintain Mass Care Plan (Annex H of VDH ERP)	
Maintain public messaging (website, talking points, prescripted news releases, etc.)	
Conduct shelter training for VDH staff and Medical Reserve Corps (MRC) volunteers	



TASK	Collaboration
Collect USAR team readiness	
Collect Water Rescue team readiness	
Review ESF 9 Checklist	
Air Operations Branch	
Review Air Operations Plan and Checklist	
Collect HART readiness	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Maintain daily coordination with agency HAZMAT assets and report status as required by division leadership - VDEM Response Programs - Technological Hazards	
Perform physical and mechanical inspection of agency- owned HAZMAT response assets - <i>VDEM Response</i> <i>Programs – Technological Hazards</i>	
Participate in agency coordination calls and monitor weather briefings for situational awareness - <i>DEQ - VLOs and EMCs</i>	
Maintain STARS radio assets, vehicles, boats - <i>DEQ - VLOs, EMCs and Regional Pollution Response Program</i>	
Routinely check login credentials to Everbridge, WebEOC, ESF email accounts and MS Teams, as appropriate - <i>DEQ</i> - <i>VLOs, VEST Members and Regional Pollution Response</i> <i>Program</i>	



TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane	Hurricane Program,
Center	VDEM, VEST
Review, update, and exercise ESF 11 VDACS and Support	
agency plans and procedures	
Inventory, maintain, and test essential equipment	
necessary for activation and COOP, and encourage	
support agencies do same	FCF C
Coordinate with ESF 6 regarding the identification and auditing of Human and pet/livestock state sheltering sites	ESF 6
annually	
ESF 11 agency support personnel complete required FEMA Independent Study and VEST courses	
Liaise with ESF 11 support agencies and organizations to identify hurricane and tropical storm threat subject matter expertise	
Represents ESF 11 as needed during VEOC shift briefing, Human Services Branch meeting	
Work with VEST operations to credential all applicable personnel for potential VEOC activation	
Provide information and educational materials to farmers, rural residents, and others on what they can do to protect themselves and their property against disasters and advice regarding what can be done to recover from a disaster	
Provide farmers and local governing bodies with assistance and information concerning federal and state disaster relief programs	
Coordinate and provide expertise regarding state-owned historic resources	
Provide ongoing efforts to advise, train, and to provide guidance related to the response, recovery and restoration of natural area preserves and State parks affected by a disaster event	
Protect water quality	



TASK	Collaboration
Provide preservation, scientific/technical, and records and archival management advice and information to help secure, prevent or minimize loss of resources pertaining to documentary and archival records and historic documents; and for stabilization, security, logistics, and contracting for recovery services of damaged resources pertaining to documentary and archival records and historic documents	
Coordinate and communicate information such as incident recording, animal confinement and release as it relates to animal bites at state managed pet shelters	ESF 8



ESF 12		
TASK	Collaboration	
Fuels/Oils		
Review, update, and exercise agency plans and procedures		
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program, VEST, VDEM	
Inventory, maintain, and test essential administrative materials/equipment at VEOC		
Distribute personal/family preparedness materials to staff		
Electric		
Train, exercise, and plan for hurricane contingencies annually		
Maintain and update pre-positioned Mutual Aid Agreements (MUA) and Requests as needed		
Once per year, verify communications and staff member readiness by performing a tabletop exercise involving; Dominion, Co-ops, and Appalachian Power		
Ensure contacts are up to date and engage key members of groups to ensure relationships are maintained throughout the year	SCC, VDEM	



TASK	Collaboration
Once every 2-5 years, perform an equity review for mutual aid procedures	
Review and update customer-facing information concerning hurricane preparedness and individual safety: message	
Update, refine, and exercise emergency preparedness and storm restoration plan with internal and external partners	
Validate and train storm roles	
Participate in industry mutual aid events (Southeast Electric Exchange)	
Continually update and validate special condition customers (healthcare, governmental, national security, water treatment and sewage, facilities, etc.)	

TASK	Collaboration
Actively Monitor weather forecasts	Hurricane Program
Participate in weekly VEST Calls	VDEM
Regularly review agency COOP Plans	
Regularly review Hurricane Playbook	
Review and/or update Hurricane Lane Reversal Plan	VDOT, VANG, VDEM

## **ESF 14 TBD**

TASK	Collaboration



TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program
Review, update, and exercise agency plans and procedures	ESF 5
Inventory, maintain, and test ESF 15 essential equipment	JIC
Review, update, and exercise ESF 15 Standard Operating Guidelines (SOGs)	ESF 5
Augment and conduct periodic Commonwealth PIO training	ESF 5
Review and update JIC contact list (traditional, social, and other media)	
Develop/update pre-established talking points and press release templates – reflects most current POCs, elected and appointed officials	State Coordinator, ESF 5, VDEM, VEST
Elected Official Liaison	
Review and update state and local elected official contact list	
Hold annual Hurricane Season brief for PIOs as well as state and local elected officials	



TASK	Collaboration
Educate partners on DMA capabilities	
Conduct review of All-hazards plan	
Update and revise response plans and develop orders templates for contingencies	
Test and exercise response capabilities	VEST
Test alert system	
Review, update, exercise COOP	
Monitor Tier 1 Availabilities	



TASK	Collaboration
Monitor Tropical Weather Systems – National Hurricane Center	Hurricane Program
Review, update, and train on ESF plans and procedures	
Conduct outreach to volunteer organizations	
Collaborate with VA VOAD on information sharing, procedures, and trainings	
ldentify Volunteer and Donations Task Force	
Train Volunteer and Donations Task Force	
Maintain and evaluate Volunteer and Donations Management Plan	
Develop templates for volunteer and donations public messaging	
Encourage participation in GIS Volunteer Agency capability Survey	



# PLAY 2

# **READINESS CONDITION 4**

144–97 Hours from Arrival of Tropical
Storm Force Winds

## **PRIORITY TASKS**

#### 2.1 Governor's Brief

- **2.2 Governor's Declaration of Emergency** *support: State Coordinator and/or VEST leadership, as appropriate*
- 2.3 Coordinate with Joint Information Center (JICs) to review and finalize pre-scripted alerts and warnings for future dissemination.
- 2.4 Hurricane Evacuation Coordination Group convenes HECG
- **2.5 VEST Activation** *Impacted RCC(s) synch and activate with VEST*



## **VEST VEOC ADMINISTRATIVE TASKS**

(To be executed 48 to 72 hours prior to VEOC activation)

- Properly assigned designation to VEST Shared Email accounts
- New MS Teams accounts added.
- Conference call numbers assigned to groups/teams & tested.
- Monitors and televisions operable/functional (facilities)
- Applications and Tools: ensure currency/functionality/licensing.
  - o Dataminr Support: Planning Division/IT
  - o WebEOC Support: VEST/IT
  - o ArcGIS Support: Planning Division/IT
  - o Everbridge Support: Operational Coordination/IT
  - o EMnet/Comlabs Support: Operational Coordination/IT



# **VEST VEOC ADMINISTRATIVE TASKS**

### (Play 2 Specific – **VEOC Activation/RCCs**)

- Draft schedule/rotation sent to applicable assigned personnel prior to activation.
- Draft battle rhythm and finalize it.
- Sign in/out boards opened and ready (VEST Finance & Administration)
- VDEM Cardinal coding issued for tracking expenditures (VEST Finance & Administration)
- VEOC security contacted and prepared.
- Cater Nation notified for meals.
- Hurricane Program personnel (x2) deploy to VEOC.
- Visitor badging



## **VDEM REGIONAL ADMINISTRATIVE TASKS**

- Draft staffing schedule/rotation sent to applicable assigned personnel prior to activation.
- In coordination with NWS, hold briefings with regional stakeholders and determine posture of state, local, and non-governmental partners (including critical infrastructure partners).
- Notify regional stakeholders with WebEOC access of the incident creation.
- Draft RCC battle rhythm and finalize it based on VEOC battle rhythm.
- Ensure RCC has sufficient office supplies for 24-hour operations.
- Sign in/out sheets for RCC prepared.
- Confirm staff small purchase charge cards are activated.
- Obtain bottled water and snacks for RCC staff.
- Conduct meal preparations (e.g., contact Cater Nation or others).
- Ensure RCC staff have facility access and/or visitor badges if required.



## **HURRICANE PROGRAM TASKS**

- Monitor storm to determine potential path, intensity, and impact to the Commonwealth.
- Brief VDEM leadership at least once daily on potential impact to Commonwealth
- Confer with NWS Wakefield, Hurricane Liaison Team (HLT) at National Hurricane Center (NHC) as appropriate for storm.
- Determine which storm scenario(s) from Hurricane Evacuation Study (HES) may apply.
- Determine worst case clearance time from potential scenarios.
- Review NC-VA Evacuation Coordination Guide
- Coordinate with North Carolina Emergency Management Eastern Region Branch on NC-VA Evacuation Coordination Guide
- Hurricane Program Support (x2) deploy to VEST VEOC noted in VEOC tasks.
- Provide technical assistance to the VEST.
- With the Elected Official Liaison, brief Governor and Cabinet at least once daily on the potential impact to the Commonwealth and VEST preparedness/response operations
- Maintain relationship and coordination with VDEM Flood Intel Unit



#### FSF 1

TASK	Collaboration
Augment Hurricane Evacuation Coordination Group (as needed)	
Alert agency staff of potential deployment to VEOC, off- site locations, or impacted RCCs	
Inventory agency supplies and conduct equipment checks (including generators)	
Review VDOT specific disaster contracts (debris management, fuel vendors, etc.)	
Lane reversal contingency	HECG
Advise resources of potential deployment (staff, vendors, contractors)	
Assess portable toilet availability	



TASK	Collaboration
Alert agency staff of potential deployment to VEOC, off- site locations, or impacted RCCs	
Participate in scheduled VEST Coordination Calls – ESF 2 lead(s), SWIC	
Develop EEIs/CIRs for carrier information reporting during/post hurricane onset	SWIC, FCC, and DHS CISA (if DIRS anticipated)
Outreach: Assess local and state ECC (PSAP) and public safety communications system readiness	SWIC, VDEM NGS, VSP
Assess state disaster communications asset status	SAU, VDEM Cache Program Manager, SWIC, VSP, ESF 9
Participate in North Carolina ESF 2 coordination calls; coordinate with NCEM/SWIC on evacuation and coordination communications	SWIC
Assess state disaster communications asset status	SAU, VDEM Cache Program Manager, SWIC, VSP, ESF 9
Coordinate statewide operational communications plan(s)	SWIC, VSP, ESF 7, ESF 9, ESFs 13, ESF 6, ESF 16
Begin position log in WebEOC	



TASK	Collaboration
DEQ	
Participate in weekly Vest Coordination Calls – <i>DEQs VLOs</i>	
Monitor NWS forecasts and communications – <i>DEQ VLOs</i> and <i>Regional PREP</i>	
Determine whether GIS survey will be used, which sector will be targeted, which geographical area will be targeted, and tempo for survey submissions - <i>DEQs</i> - <i>VLOs</i>	
Participate in weekly Vest Coordination Calls – <i>DEQs</i> - <i>VLOs</i>	



TASK	Collaboration
VDH-ODW	
Identify drinking water infrastructure that could be affected by the incoming weather	
Identify critical facilities that could be affected by a loss of drinking water operations	
DCR-DSFPM	
Continue to monitor tropical weather systems	Hurricane Program
Refine list of dams of concern, potential infrastructure impacts and modify list based on changes in storm track - report to VEST leadership and appropriate ESFs as requested/required	
Refine list of communities for distribution of floodplain management substantial damage estimation, administrative procedures, and post-disaster checklist	
Update EMAC request for Substantial Damage Estimation Support - Floodplain Administration/Building Code Enforcement/Permitting	
DGS	
Continue to monitor tropical weather systems via multiple online weather sites and VDEM	Hurricane Program
Participate in all VEST Coordination calls	
Review continuity plans for divisions that could be affected in Capitol Square facilities	
Communicate with construction site contractors regarding work sites and possible safety concerns in Capitol Square	



	TASK	Collaboration
	Alert agency staff of initial response team deployment assignments to VEOC, off-site locations, or impacted RCCs	
	Conduct essential equipment checks	



TASK	Collaboration
Issue reminder/guidance to secure agency facility and equipment	
Compile a list of upcoming training programs potentially impacted by weather that may require rescheduling/cancelation/modifications - VDFP Specific	
Participate in VEST coordination calls	



TASK	Collaboration
Review HURREVAC projections after each National Hurricane Center update	Hurricane Program
Maintain communications with NWS offices	
Augment Hurricane Evacuation Coordination Group (as needed)	HECG
Assess operational status of all lead and support agencies	
Initiate partner calls with AFNAC and EMEWG and advise leadership to recommendations	AFNO, DOIO, ESF 15
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Provide information on disability and limited English proficiency statistics for impact area	AFNO, DOIO
Draft Emergency Declaration Request to Governor (Executive Order) – <i>situationally dependent</i>	VDEM, State Coordinator
Alert agency staff of potential deployment to VEOC/ impacted RCCs/agencies/regions/localities	
Inventory agency supplies and conduct equipment checks (including generators)	ESF 7
Review ESF 5 centric disaster contracts (debris management, fuel vendors, etc.)	ESF 7
Notify supporting ESF agencies of potential duty at VEOC or impacted RCC (if needed)	
Lane reversal contingency	HECG



TASK	Collaboration
Advise agencies to pre-position for lane reversal	
implementation – <i>situationally dependent</i>	
Determine need for paratransit vehicles	ESF 7
Recovery	
Assess system readiness of Crisis Track for damage assessment	
Conduct conference calls with FEMA on post-disaster planning	
Provide information on post-disaster messaging	ESF 15
VDEM Regional Hurricane Specific Tasks	
Monitor storm to determine potential path, intensity, and impact to the Commonwealth	
In coordination with NWS, hold briefings with regional stakeholders	
Participate in leadership briefings at least once daily on actions being taken within the region	
If appropriate, coordinate with neighboring states or regions regarding potential evacuation decisions	
Initiate state agency and regional conference calls with localities	
Coordinate with emergency managers throughout the Commonwealth to receive incident situational awareness materials for situation report	



TASK	Collaboration
Augment the Hurricane Evacuation Coordination Group with personnel and information - as needed	HECG
Alert ESF, task force, and specific operational staff of potential activation and/or deployment – to VEOC, impacted RCCs, or off-site locations - <i>situationally dependent</i>	



TASK	Collaboration
Inventory agency supplies and conduct equipment/resource checks	
Review potential track of hurricane and possible jurisdictions that may need to implement evacuations	Hurricane Program
Receive data from the Hurricane Program and local event reports to estimate possible evacuees that may require sheltering	Hurricane Program, HECG
Assess need and provide recommendation for state sheltering support	Hurricane Program, HECG
Monitor local mass care actions to maintain situational awareness	
Monitor, review, and fulfill local mass care resource requests as appropriate and available	



TASK	Collaboration
H - 144 to H - 132	
Increase Logistics Section Staff Readiness Posture	
Request updated Logistics Section Staffing Plan from Group Leaders	
Review, update, or "turn on" Disaster Services Contracts	
Notify and coordinate with Disaster Services Contractor Providers on potential occurrence and to determine current statuses	
Notify FEMA Region 3 Logistics of potential occurrence	
HECG Review of the Storm	
Consultation with Evacuation Bus Planning Team - TMS Logistics	
Consultation with SCRS Planning Team and HECG	ESF 6, HECG
Lane reversal contingency	HECG
Consultation with commodity (Water/Fuel) contractors	
Consultation with Base Camp contractors	



TASK	Collaboration
H - 132	
HECG discussion and recommendation	HECG
TMS representation arrives at VEOC	
Applicable SCRS Contractor(s) notified of potential need to initiate SCRS operations	
H - 120	
Develop overall logistics staffing plan to start 4 days prior to onset of tropical storm force winds – provide plan to all assigned logistics staff	
Bus Contract Operations Center setup begins at State Logistics Staging Area - interim location TBD by TMS logistics	
Conference call with localities to poll the number of expected evacuees – ESF 15 Know Your Zone assists	ESF 15
SCRS contractor representation arrives at VEOC	ESF 6, HECG
SCRS Activation Team notifications made	ESF 6, HECG
State Logistics Staging Area and 1000 (personnel) Responder Support Base Camp decision point	
EMAC A Team requested to support Virginia logistics requests made	
Lane reversal contingency	HECG
Lane Reversal Base Camp locations notified to begin preparation for base camp mobilization operations	
Base Camp contractors notified to mobilize base camp sites	
H - 114	
Final local decision required on the number of evacuees requiring transportation	
SCRS decision and operational setup order is made	
H - 108	
Evacuation buses/stranded motorist vans ordering decision is made and provided to TMS Logistics	
TMS Logistics initiates bus evacuation contract operations	



TASK	Collaboration
Staging Area EMAC request submitted	
<b>VEST VEOC Support</b> – 48-72 hours prior to activation	
WebEOC accounts/training as needed	IT
Conference call capabilities identified by type & capacity	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Test audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Verify ethernet/internet cords operable	IT
Xerox printer/copier/scanner	IT
VEST completes computers updated/password resets	IT
Inspect and verify sanitation/cleaning services	IT
Hand sanitizer/hand washing stations operable/functional	IT
Contracted caterer notified of VEOC activation and required services	IT



## ESF 8

TASK	Collaboration
Begin coordination calls and information sharing between local health districts, VDH Central Office,	
regional healthcare coalitions, and ESF-8 partner agencies	



TASK	Collaboration
Begin Position Log in WebEOC	
Request Hurricane States Conference Call(s)	
Notify USAR and SWR teams of VEOC Status - SWAN	
Build EMAC request for ESF 9 SMEs from other states	



TASK	Collaboration
Setup Calendar event for 14 days to reserve Meeting information	
Contact ESF 16 regarding High Water Vehicle placement	ESF 16
Retrieve Comms info from ESF 2 and SWIC for battlecards	ESF 2, SWIC
Contact VNG Aviation Safety Officer - Spool up Air Ops Branch	
EMAC requests for hoist aircraft	
EMAC requests for CH46/CH47 for personnel and commodity movement	
EPLOS/USNORTHCOM	USNORTHCOM
Request Esri Disaster Response Team	
Build Collector and Explorer App with QR Code - include on Battlecard	
Begin SAR Disaster Briefing Guide - include Battlecard	
H -120 to H - 97	
Begin calls with state teams	
Request Communications Caches	Cache Program Manager, SWIC, ESF 2
Begin EMAC requests for USAR teams	
Begin EMAC requests for water rescue teams	
Request USAR team for wraparound services - 1 per Base of Ops (BoO)	
ArcGIS Dashboard for team placement	
Staging Areas for incoming assets - USAR/Water/Comms Caches	
Air Operations Branch	
Create AOB Contact List	
Setup calendar event for 14 days to reserve Meeting information	
Request for data install or data COW at AOB - Beulah Rd., Sandston, VA	ESF 2
Identify AOB Director - VANG	ESF 16, VANG



TASK	Collaboration
Identify Air Boss(es) - VANG/FEMA – EMAC (potential)	ESF 16, VANG
Work with ESF16 to stand up Air Operations Branch	
Alert USCG Sector 5 of Air Ops Branch standup	USCG
Request FEMA Air Ops LNO	
Request FAA Air LNO - ATCO - 9-ATO-JCAT@faa.gov	
Request CAP LNO - SWAN CAP Virginia Wing Leaders	
Request Unmanned Arial Surveillance LNO – VA FIX	
Retrieve Comms info from ESF 2 and SWIC for battlecards	
COML and COMT to AOB with understanding of Techni sonic Radios	SWIC, ESF 2
CAP - Spool up for (Before) imagery fly overs	
Contact VNG Aviation Safety Officer - Spool up Air Ops Branch	
Begin Air Ops Branch roster with contact list	
Request LNO from USCG for AOB	USCG
VANG State Aviation Officer - Air Boss create Special Instructions (SPINS) doc	VANG
VANG create Reception, Staging and Onward Integration (RSOI) document for incoming aircraft	VANG
Request GIS - create battlecard and prepare Air Ops Mission Tool for deployment	
Request GIS - create logins for aircrews	
Contact Customs and Border Protection for CBP P3 for flight following	CBP
Advise affected RCCs of AOB standup as requests come in from localities	
Request Logistics - meals for air crews and AOB	
Identify refueling points within Areas of Operation (AO)	
Contact US Navy Chambers Field for aircraft movement - Ops Desk- 757-445-5107	



TASK	Collaboration
Request personnel to supplement AOB for AOB Gate Security, Air Crew Transportation drivers, communications	VANG, AOB COML, SWIC, ESF 2
H - 120 to H - 97	
Execute Daily Call - Follow ups, deliverables, wants and needs	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM - Response Programs - Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>DEQ - VLOs and EMCs</i>	
Contact ESF 16, for unit status and availability to support Commonwealth's hazardous materials emergency response program - <i>VDEM Response Programs</i> – <i>Technological Hazards</i>	ESF 16
Contact VPA MIRT Coordinator to determine availability of marine assets pre/post- landfall and determine operational limitations pre-landfall - VDEM Response Programs - Technological Hazards	
Contact State Lead contractors and non-contract emergency cleanup contractors for status and availability to support DEQ for emergency cleanups - <i>DEQ</i> - <i>Regional Pollution Response Program</i>	
Complete inventory and equipment check - <i>VDEM Response Programs - Technological Hazards</i>	
Consider activation of CBRN equipment caches for pre- position extra equipment - <i>VDEM Response Programs</i> – <i>Technological Hazards</i>	



TASK	Collaboration
Meet with VEST OPS and Division leadership to determine if there is a need to move state response assets closer to storm path area based on anticipated conditions	VDEM, VEST
Perform equipment checks and resolve any issues - <i>DEQ</i> - <i>Regional Programs</i>	



TASK	Collaboration
Review HURREVAC projections after each National Hurricane Center	Hurricane Program, VDEM, VEST
Maintain communications with VEST and VDEM and all ESF 11 Support Agencies	
Alert ESF 11 agency staff of potential deployment to impacted RCCs, off-site work, or VEOC – <i>situationally dependent</i>	
Inventory agency supplies and conduct equipment checks (including generators) to ensure redundancy and resiliency – recommend all ESF 11 support agencies do same	
Coordinate with and support the SCRS system with associated pet shelters	ESF 6, ESF 2, ESF 11
Receive and process requests for assistance in WebEOC	
Begin to develop estimates of the number of people who will need food based on evolving damage projections	ESF 5, EFS 6, ESF 7
Support the Commonwealth and local government agencies and voluntary organizations in advising the public to stockpile food and water supplies sufficient for their household for 5 to 7 days – based on current damage projections	ESF 17



TASK	Collaboration
Fuels/Oils	
Augment Hurricane Evacuation Coordination Group (as needed)	HECG
Initiate pertinent state agency conference calls to prepare potential fuel industry waiver requests	
Inventory agency supplies and conduct equipment checks (including generators) as per agency emergency operations procedure	
Review disaster contracts (debris management, fuel vendors, etc.) as per agency emergency operations procedure	
Initiate reporting to VDEM on petroleum supply (prices, storage levels, transportation problems, and consumption patterns)	
Provide reporting to VDEM on potential home heating oil or propane shortages	
Electric	
Utilities to refresh chief contacts delineated in shifts, if necessary, one each for; Co-ops, Dominion Energy, APCo. These contacts to be noted to the VEOC, SCC and communications channels and established/verified	
Ensure utilities have held appropriate coordinating calls to move advance pre-staged mutual aid to proper locations	
Ensure generating assets in storm's path are secured (Note – May want to engage gas utilities at this juncture)	NG Utilities as needed
Emergency Preparedness Center meteorologists monitor weather forecasts and models; share among utilities	
EPC/System Storm Center (SSC) will activate key personnel to begin storm restoration planning	
EPC will send out communication to municipalities to review, verify, and submit any updates to special condition customers	



#### **FSF 12**

TASK	Collaboration
Participate on daily calls with Southeast Electric Exchange (SEE; mutual aid organization for southeastern utilities); for Co-ops participate in similar regional calls via NRECA Mutual Aid Network	
Communicate with state (VDEM, SCC, etc.) and local partners	
Supply chain alerts vendors of potential impact and possible material needs	



## **ESF 13**

TASK	Collaboration
Continue to monitor weather forecasts and predictions	
Participate in VEST preparation and planning calls	VDEM
Participate in Hurricane Evacuation Coordination Group advisory calls (Recommendations on Emergency Declaration and lane reversal)	HECG
Identify available VSP personnel and resources. Limit leave requests.	
Hold Division Commander conference call	
Identify and procure emergency supplies and equipment that require delivery	
Participate in JIC. Coordinate public safety messaging	ESF 15

#### **ESF 14 TBD**

TASK	Collaboration



#### **FSF 15**

TASK	Collaboration
Distribute initial hurricane preparedness news release	ESF 5



TASK	Collaboration
Activate/augment JIC	
Initiate partner calls with AFNAC (Access & Functional Needs Advisory Committee) and EMEWG (Emergency Management Equity Working Group) and advise leadership to recommendations	AFNO, DOIO, ESF 15
Initiate state agency and regional conference calls with locality PIOs	
Augment Hurricane Evacuation and the Hampton Roads Planning District Commission (HRPDC) PIO groups	
Alert ESF 15 support staff of potential deployment to augment VEOC, impacted RCCs, or off-site locations	
Support/augment VEST Plans conference call notifying atrisk localities and State agencies of mandatory evacuation	
Support conference call with State-coordinated regional shelter PIOs	
Support Governor's news conference to announce evacuation	ESF 5
Add evacuation information to agency website, 211, and 511	JIC
Coordinate/Distribute initial hurricane preparedness news release	
Conduct conference call with WCVE to review MOU actions	
Elected Official Liaison	
Initiate state agency and regional conference calls with state and local elected officials	
Set battle rhythm for Governor's Situation Room and identify attendees from Governor's office	



TASK	Collaboration
Conduct review of All-hazards plan	
Update and revise plans & develop orders templates for	ESF 5, HECG,
contingencies with specifics to expected scenario	Hurricane Program
Test response capabilities	
Test alert system	
Audit and verify COOP plans	
Participate in planning coordination calls	
Determine Staffing needs for ESF 16	
Monitor WebEOC	
Ensure Requests for Assistance in WebEOC match the	
force laydown	
Complete Cost Estimates	
Review Communications plan	SWIC, ESF 2, ESF 9



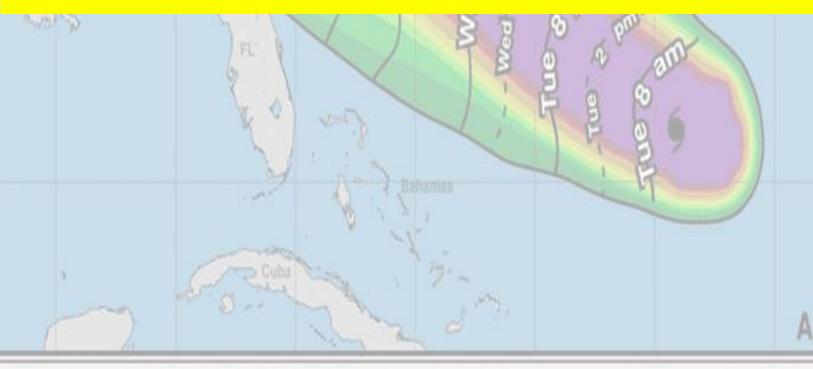
TASK	Collaboration
Begin sharing situational awareness information with	
volunteer agency partners	
Request volunteer agencies to provide any updates to capabilities survey	
Begin monitoring for requests in WebEOC	
Attend RCC/Mission Coordination Calls	



# PLAY 3

# **READINESS CONDITION 3**

96-49 Hours from Arrival of Tropical Storm Force Winds



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## **PRIORITY TASKS**

- 3.1 Establish VEST VEOC Battle rhythm to include shifts, operational tempo, press conferences, leadership briefs, and updates
- **3.2** JIC commences disseminating situational awareness information to the public *situationally dependent and as required*
- 3.3 ESF leads report to VEOC/ESF representation to impacted RCCs
- **3.4 VEST Agencies activate internal Agency Operations Centers** *if equipped and when operational are to coordinate with VEOC*
- **3.5 Prepositioning of lane reversal resources –** *if the lane reversal course of action COA is to be executed*
- **3.6 Evacuations** (*scenario dependent reference: Hurricane Evacuation Scenarios*)
  - Evacuation begins with Zone A, and continues through Zones B, C, and D based on scenario and expected storm effects.
  - Evacuation scenarios for all Zones A, B, C, and D require clearance times that end with the arrival of tropical storm force winds ensuring the safety of citizens and responders across the Commonwealth.
  - Evacuation clearance time ranges are as follows:
    - o Zone A: 20–36 hours
    - o Zone B: 26-45 hours
    - o Zone C: 37–58 hours
    - Zone D: 46–67 hours
- 3.7 Governor's evacuation and shelter briefing occurs to include the Virginia Lane Reversal Plan contingency (if to be executed)
- 3.8 Governor conducts conference call with coastal Virginia Chief/Senior Elected Officials
- 3.9 Continued communications with NC Emergency Management regarding timing/synchronizing of possible NC evacuation orders.
- **3.10 Provide Liaison Officer to FEMA Region 3** *VEST (verify placement)*



## **VEST VEOC ADMINISTRATIVE TASKS**

- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging



## **VDEM REGIONAL ADMINISTRATIVE TASKS**

- Staffing schedule/rotation finalized and distributed.
- Arrange for lodging accommodations for staff if needed.
- Complete IAP or similar documentation and incorporate regional tasks into VEST planning process.
- Provision of meals for RCC staff.
- Ensure RCC staff have access to the MS Teams site being used by regional stakeholders.



## **HURRICANE PROGRAM TASKS**

- Monitor storm to determine potential path, intensity, and impact to the Commonwealth.
- Brief VDEM leadership at least once daily on potential impact to Commonwealth
- Confer with NWS Wakefield and HLT
- Hurricane Program Manager and Hurricane Technical Specialist deploy to VEOC for duration of event.
- Determine appropriate evacuation scenarios for current threat and determine worst case clearance time. Depending on worst clearance time and storm projections, make final selection on scenario and recommend its implementation for planning and response considerations.
- Provide technical assistance to the Hurricane Evacuation Coordination Group (HECG)
- Coordinate with North Carolina Emergency Management Eastern Region Branch on NC-VA Evacuation Coordination Guide
- Coordinate with Maryland and Delaware Emergency Managers via Delmarva Emergency Task Force



# **HURRICANE PROGRAM TASKS**

- Provide technical assistance to the VEST.
- Brief Governor and Cabinet at least once daily on the potential impact to the Commonwealth and VEST preparedness/response operations
- Maintain relationship and coordination with VDEM Flood Intel Unit



#### ESF<sub>1</sub>

TASK	Collaboration
Continue augmenting Hurricane Evacuation Coordination Group - if needed	HECG
Review evacuation monitoring procedures	
Test emergency power for key agency facilities	
Review EMAC requirements	
Lane reversal contingency	HECG, ESF 5
Prepare staff for possible lane reversal operations	
Confirm Incident Command Post readiness	
Contact VDEM regarding tow truck contract(s)	
Confirm fuel vendor readiness	
Notify contractors to cease operations if lane reversal is implemented	



TASK	Collaboration
Establish voluntary carrier network status, reporting rhythm, and start date/time	SWIC
Confirm ESF staffing and points of contact	
Monitor, support, assist coordinate evacuation communications operations	SWIC, ESF 7
Finalize and promulgate statewide communications plan(s)	SWIC, VSP, ESF 16, VDEM Special Ops Cache
Coordinate operational communications plan sharing with localities within affected region(s)	SWIC, VDEM Special Ops Cache



	TASK	Collaboration
	Establish coordination rhythm with ESF 12 for recovery	SWIC, ESF 2, ESF 12
	coordination of restoration – Consider a CCG	
	(Communications Coordination Group) with ESF 2/12	



TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	VEST, VDEM
Monitor NWS forecasts and communications – <i>DEQ VLOs</i> and Regional PREP	
Identify VEST staff availability to support VEST operations physically and/or virtually – <i>DEQ VLOs</i>	
Brief agency leadership for situational awareness – <i>DEQ VLOs</i>	
Conduct coordination calls with PREP Program Staff and (as appropriate) other programs – <i>DEQ VLOs</i>	
Establish VEST member schedule to cover VEST operations – <i>DEQ VLOs</i>	
Email severe weather event BMPs to SWMFs – <i>DEQ - LPR Program Staff</i>	
Notify VA WARN and/or SWANA of intent to use GIS-based survey - <i>DEQ VLOs</i>	
Email GIS-based survey link and instructions to WWTPs and/or SWMFs - <i>DEQ VLOs</i>	
VDH-ODW	
Send out weather alerts and notifications received from the VEOC to: ODW field office directors to pass on to waterworks identified in Play 2, Task 1	
DCR-DSFPM	
Continue to monitor tropical weather systems	Hurricane Program
Continue to refine list of dams of concern, potential infrastructure impacts and modify list based on changes	



#### ESF<sub>3</sub>

TASK	Collaboration
in storm track – report to VEST Leadership and	
appropriated ESFs as requested/required	
Refine list of communities for distribution of floodplain management substantial damage estimation,	
administrative procedures and post disaster checklist	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Identify VEST staff availability to support VEST operations	
physically and/or virtually	
Communicate any updates to agency leadership	
Construction contractors begin securing the work site	



TASK	Collaboration
Begin pre-positioning of response and debris removal staff and resources	
VDOF IMT personnel identified and placed in response readiness	
Participate in VEST coordination calls	
Secure agency executive staff approval to activate Agency Readiness Plan	
Decision on statewide cancellation of Training Programs – <i>VDFP specific</i>	
Coordinate with Department of Fire Programs for staffing of ESF - 4 – <i>VDFP Specific</i>	



TASK	Collaboration
Review HURREVAC projections for each National Hurricane Center update	Hurricane Program
Maintain communications with NWS offices	
Continue Hurricane Evacuation Coordination Group (if needed) – situationally dependent	HECG
Contact North Carolina EOC regarding evacuation traffic to best coordinate efforts	
Assess operational status of all lead and support agencies	
Continue State agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation Report	VDEM Regional Staff
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Distribute evacuation process news release	ESF 15, JIC
Private Sector Liaison update to Private Sector Partners	
Develop Private Sector Situational Awareness Picture using storyboard and Lifeline's graphics tool	
Private Sector Liaison initiates discussions with Private Sector Partners on Operational Status (Closure/Reopening and re-entry concepts)	
Initiate process for acquiring sign language interpreters - situationally dependent	AFNO
Begin pre-positioning of state evacuation staff and resources (VDEM, VSP, VDOT, VDMA, and OEMS)	HECG
Encourage localities to request emPOWER data from local Health Department	
Test emergency power for key agency facilities	
Activate MOAs for functional needs support services for Commonwealth and local shelters	AFNO
Review EMAC requirements	ESF 7
Submit request for AAR into WebEOC for the event	ESF 7



TASK	Collaboration
Response	
Assess system readiness of Crisis Track for damage assessment	
Conduct conference calls with FEMA on post-disaster planning	
Provide information on post-disaster messaging	ESF 15
Lane reversal contingency	HECG
Prepare and alert staff for possible lane reversal operations	
Begin pre-positioning of state evacuation staff and resources VDEM, VSP, VDOT, VDMA, and OEMS	
Governor's Lane Reversal "Go/No-Go" decision point	HECG
Notify North Carolina EOC of lane reversal decision	
VDEM Regional Hurricane Specific Tasks	
Monitor storm to determine potential path, intensity, and impact to the Commonwealth	
In coordination with NWS, hold briefings with regional stakeholders and determine posture of state, local, and non-governmental partners (including critical infrastructure partners)	
Participate in leadership briefings at least once daily on actions being taken within the region	
If appropriate, coordinate with neighboring states or regions regarding potential evacuation decisions	
In coordination with local representatives, determine appropriate evacuation scenarios for current threat and determine worst case clearance time. Depending on worst clearance time and storm projections, make final selection on scenario and recommend its implementation for planning and response considerations	Hurricane Program



TASK	Collaboration
Maintain awareness of the potential storm track and the status of any evacuations and local mass care operations to be implemented	Hurricane Program
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – <i>as needed</i>	HECG
Activate and deploy appropriate ESF, task force, and specific operational staff to augment the VEOC, impacted RCCs, and/or off-site locations - <i>situationally dependent</i>	
Implement plans to operationalize any Governor- activated State Coordinated Regional Shelters – as needed	
Continue to assess the potential number of evacuees that may require sheltering; provide recommendation for any additional state sheltering support	HECG, RCCs, Hurricane Program
Monitor, review, and fulfill local mass care resource requests as appropriate and available	
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls	



TASK	Collaboration
H - 96	
Commodities for State Agencies ordered	
EMAC Mission Requests prepared, compiled and "prestaged" for submission	
Resource requests processed from localities as received	
LOGs Private Sector Liaison update to Disaster Services Contractor Providers	
Develop Disaster Services Contracts Provider Situational Awareness	
Prepositioning of State Resources Commences	



TASK	Collaboration
Staging Area Operational Setup is activated	
Stop inbound resource operations based on threat status (last opportunity)	
Initial resource request: bottled water (275,000), one light haul and one heavy haul tow vehicle, and tower light entered into WebEOC with amounts	
H - 88	
Vehicle Staging Area to commence operations	
SCRS Mobilization Operations Continues	ESF 6
State Logistics Staging Area with limited functionality (mostly bus operations) to commence	
H - 86 to H - 36	
1200 Buses, 100 paratransit buses, 100 stranded motorist buses, and 40 Commonwealth managed shelter buses pre-staged for movement to Commonwealth designated areas - <i>when requested</i>	
SCRS Mobilization Operations continues	ESF 6
H - 72	
Open State Logistics Staging Area with limited operational capability - coincides with time estimate trigger in which resources may not be able to arrive prior to the onset of Lane Reversal - <i>if COA is enacted</i>	
LOGs Private Sector Liaison initiates discussions with Disaster Services Contracts Providers on Operational Status (closure/re-opening and re-entry concepts)	
Continuation of Logistics Section to process resource requests from Commonwealth agencies and localities	
24-Hour logistics staffing plan initiated (Scalable at Logistics Chief's Discretion) – at Logistics Warehouse and VEOC	
Support and attend Governor's Evacuation Briefing	
SCRS mobilization operations continues	ESF 6
Lane reversal contingency	HECG
Support/resource closure of sites for public access	



	TASK	Collaboration
	Delivery of Water and Fuel resources to reverse flow POD	
	sites – state supported through contracted services	
	H - 66	
	Local Assembly Point and Vehicle Replenishment Point Setup Begins	
	SCRS Mobilization Operations continue	ESF 6
	H - 54	
	SCRS mobilization operations continue	ESF 6
	H - 72	
	Open State Logistics Staging Area with limited operational capability which coincides with time estimate trigger in which resources may not be able to arrive prior to the onset of Lane Reversal - if COA is enacted	
	LOGs Private Sector Liaison initiates discussions with Disaster Services Contracts Providers on Operational Status (closure, re-opening, and re-entry concepts)	
	Continuation of Logistics Section to process resource requests from Commonwealth Agencies and Localities	
	24-Hour logistics staffing plan initiated (Scale-able at Logistics Chief Discretion) – at Logistics Warehouse and VEOC	
	Support and attend Governor's Evacuation Briefing	
	SCRS mobilization operations continues	ESF 6
	Lane reversal contingency	HECG
	Support/resource closure of sites for public access	
	Delivery of Water and Fuel resources to reverse flow POD sites – state supported through contracted services	
	H - 66	
	Local Assembly Point and Vehicle Replenishment Point Setup Begins	
	SCRS Mobilization Operations continue	ESF 6
	H - 54	
	SCRS mobilization operations continue	ESF 6
	VEST VEOC Support	
_		



TASK	Collaboration
WebEOC accounts/training as needed	IT
Conference call capabilities identified by type & capacity	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Test audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Verify ethernet/internet cords operable	IT
Printer/copier/scanner auditing	IT
VEST completes computers updated/password resets	IT
Inspect and verify sanitation/cleaning services	
Hand sanitizer/hand washing stations operable and	
functional	
Contracted caterer coordination, support, and resourcing	
- Ongoing	



#### ESF 8

TASK	Collaboration
Request identified emPOWER data from Health and Human Services	
Coordinate with federal partners to discuss available resources and initiate resource requests (National Ambulance Contract, NDMS, etc.)	
Update social media messaging with hurricane preparedness steps and links for resources	



TASK	Collaboration
EMAC IMTs for Bases of Operation (BoO)	
Create dynamic divisions/areas of response based on predicted track	



TASK	Collaboration
Continue to plan for RSOI of teams - Reception, staging, onward integration	
Air Operations Branch	
Execute Daily Call - Follow Ups, Deliverables, wants and needs	
H - 72 to H - 49	
Standup AOB fully	
All LNOs in place	
Ensure Air Ops Branch is functional	
Begin testing communications	Cache, SWIC, ESF 16, ESF 2, VSP



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs</i> - <i>Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>DEQ</i> - <i>VLOs</i> and <i>EMC</i> s	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - VDEM Response Programs - Technological Hazards	
Conduct coordination calls with Pollution Response Program staff - DEQ - VLOs and EMCs	
Brief agency leadership for situational awareness - <i>DEQ</i> – <i>VLOs and EMCs</i>	
Identify VEST staff availability to support VEST operations physically and/or virtually - <i>DEQ - VLOs</i>	
Verify regional hazardous materials teams' operational status - <i>VDEM Response Programs - Technological Hazards</i>	



#### **FSF 10**

TASK	Collaboration
Prepare emergency request for the procurement of additional spill control materials (sorbents, drum liners, overpack drums) based on trajectory and anticipated storm strength – <i>VDEM Response Programs - Technological Hazards</i>	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Initiate state response asset relocation based on storm track and anticipated conditions - <i>VDEM Response Programs – Technological Hazards</i>	
Identify vehicle/equipment staging areas based on storm track and anticipated conditions - <i>DEQ - regional offices</i>	



#### **ESF 11**

TASK	Collaboration
Review HURREVAC projections for each National Hurricane Center update	Hurricane Program
Assess operational status of all ESF 11 support agencies	
Schedules ESF coverage during VEOC or other reporting location during an activation	
Receive and process requests for assistance in WebEOC	



TASK	Collaboration
Fuels/Oils	
Continue Hurricane Evacuation Coordination Group (if needed)	HECG
Recommend to Governor, if appropriate, voluntary conservation measures	



TASK	Collaboration
Ensure preparations are made to implement additional voluntary and mandatory conservation measures should the situation worsen	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Electric	
Maintain hold status, but prepare teams for mutual aid or EMAC	
Recheck utility readiness: supplies, poles, supply chain impacts, fuel sources for generators, etc.	
Ensure that critical infrastructure (hospitals, water pumping stations, shelters, 911 PSAPs, etc.) are appropriately fueled and generators are ready for outages	
SCC to ensure that utilities are sharing weather forecast materials	SCC
EPC meteorologists monitor weather forecasts and models; continue to share among utilities	
Continue communication with state (VDEM, SCC, etc.) and local partners	
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network	
Distribute weather matrix to municipalities, co-ops, neighboring utilities, & governmental agencies	
Supply chain alerts vendors of potential impact and possible material needs	



TASK	Collaboration
Continue to participate in VEST conference calls	VEST
Participate in VDOT conference calls	VDOT
Participate in HECG Calls	



#### **FSF 13**

TASK	Collaboration
Discuss need for lane reversal operations if needed	VDOT, VANG, VDEM
Coordinate with ESF 1 and ESF 16 regarding pre- positioning assets if needed	ESF 1, ESF 16
Notify VSP Search and Recovery Team of potential deployment (if needed)	ESF 9
Pre-identify personnel needed for State Shelter support	ESF 6
Pre-identify personnel needed for lane reversal	
Hold Division Commander conference call	
Ensure VSP division and area level supervisors are communicating and coordinating their responses with their local VDEM, VDOT and law enforcement representatives	
Have employees likely to be impacted by storm and/or mandatory evacuations make arrangements for families	
Participate in JIC. Coordinate public safety messaging.	

#### **ESF 14 TBD**

TASK	Collaboration



#### **FSF 15**

TASK	Collaboration
Support/augment the activation of Virginia 211	
Alert state PIOs to be on standby, develop VEOC/JIC staffing Schedule	ESF 5
Coordinate with FEMA to emplace/collaborate on Region 3 PIOs	
Conduct state and local PIO Joint Information System conference call	
Distribute evacuation process news release	
Initiate process for acquiring sign language interpreters	



TASK	Collaboration
Social media monitoring and production	JIC
Talking points distribution	JIC
Support Governor's evacuation and shelter briefing (includes Lane Reversal option)	VEST, ESF 5, ESF 6
Support Governor's conference call with Hampton Roads Specific elected officials regarding evacuation (including timing and method)	VEST, ESF 5, ESF 6
Encourage localities to begin issuing evacuation information/instructions through local news media	ESF 5, JIC

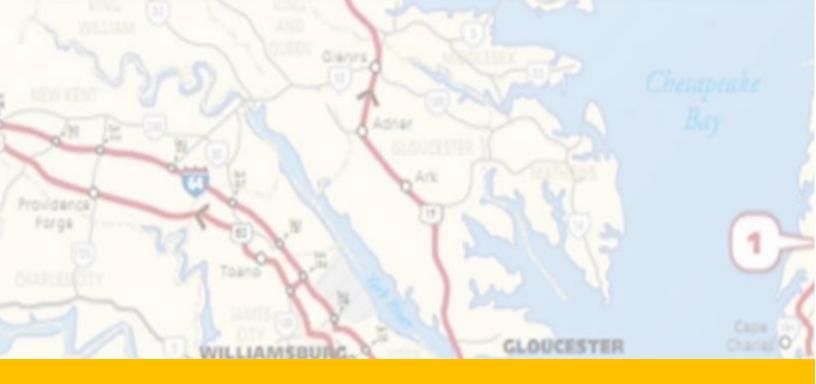


#### **ESF 16**

TASK	Collaboration
Notify staff of potential State Active Duty	
Draft scripted EMACs requests (if applicable)	
Coordinate ESF -16 staffing	
Consider NGB JET (if applicable)	
Monitor WebEOC	
Review Potential EMACS	ESF 9, ESF 7
Test Communications plan	ESF 2, SWIC



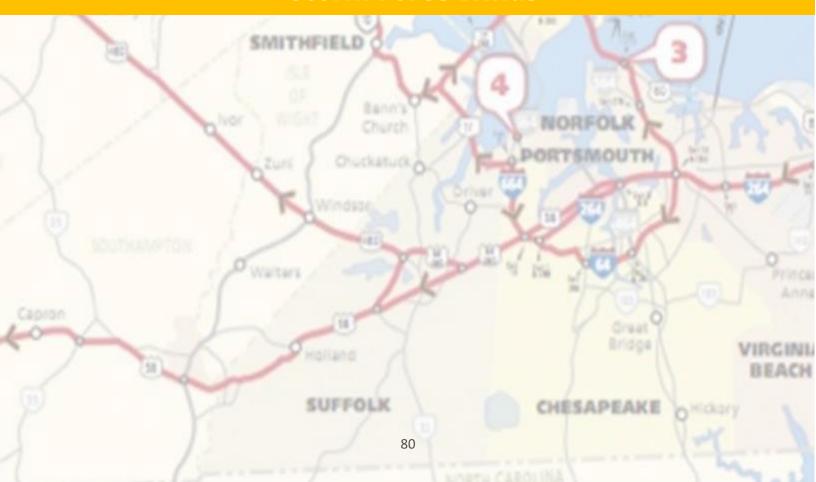
TASK	Collaboration
Continue sharing situational awareness information with volunteer agency partners	
Continue monitoring for requests in WebEOC	
Attend RCC/Mission Coordination Calls	



## PLAY 4

### **READINESS CONDITION 2**

48-25 Hours from Arrival of Tropical Storm Force Winds



#### **PRIORITY TASKS**

- 4.1 State Agencies with ESF functions activate internal Agency Emergency Operations Centers and establish communications with VEST *ensure there is communications redundancy*
- 4.2 If Lane reversal contingency is to be implemented, then Lane reversal resources moved to final positions
- 4.3 At-risk localities should advise RCC of local evacuation decisions and timing.
- 4.4 VEST planning section conducts consolidated conference call with at-risk local emergency managers and state agencies to provide notification on Governor's decision regarding evacuation orders

**Evacuations (Continued)** (scenario dependent – reference: Hurricane Evac Scenarios)

- Evacuation begins with Zone A, and continues through Zones B, C, and D based on scenario and expected storm effects.
- Evacuation scenarios for all Zones A, B, C, and D require clearance times that end with the arrival of tropical storm force winds ensuring the safety of citizens and responders across the Commonwealth.
- Evacuation clearance time ranges are as follows:
  - o Zone A: 20–36 hours
  - Zone B: 26–45 hours
  - Zone C: 37–58 hours
  - Zone D: 46–67 hours

**36 Hour mark** - If Lane reversal is implemented, then final lane reversal decision made as **go/no go** 

# VEST VEOC ADMINISTRATIVE TASKS (ongoing during VEOC activation)

- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging

## **VDEM REGIONAL ADMINISTRATIVE TASKS** (ongoing during RCC activation)

- Provision of meals for RCC staff.
- Update Regional IAP as necessary.

## HURRICANE PROGRAM TASKS

- Monitor storm to determine potential path, intensity, and impact to the Commonwealth.
- Brief VDEM leadership at least once daily on potential impact to Commonwealth
- Confer with NWS Wakefield and HLT
- If final evacuation scenario hasn't been determined to this point, it must be done at this time.
- Provide technical assistance to the Hurricane Evacuation Coordination Group (HECG)
- Coordinate with North Carolina Emergency Management Eastern Region Branch on NC-VA Evacuation Coordination Guide
- Coordinate with Maryland and Delaware emergency managers via Delmarva Emergency Task Force
- Provide technical assistance to the VEST.
- Maintain relationship and coordination with VDEM Flood Intel Unit



#### ESF<sub>1</sub>

TASK	Collaboration
Continue to augment the Hurricane Evacuation Coordination Group - <i>if needed</i>	HECG
Implement mandatory evacuation for all at-risk evacuees using Routes 58 and 460 if Governor authorizes	
Assist traffic flow out of Hampton Roads area on evacuation routes	
Monitor and report evacuation progress	
Post evacuation information on agency website and 511	ESF 15, JIC
Consider the issuance of Emergency Waiver as appropriate	ESF 5
Lane reversal contingency	HECG
Assets at assigned locations	
Set up main Command Post	ESF 5
Set up media briefing location	ESF 5, ESF 15, JIC



TASK	Collaboration
Update statewide communications plan(s) based on lane reversal Decision - if needed	SWIC, ESF 1, ESF 7
Assist ESF 1 command post setup (voice/video/data/IT)	Cache
Establish check-in POC(s) and rhythm for ECCs, public safety communications in affected localities/region(s) – including SAU for alerts/warning status; Include 2-way status: ESF 2 updates to local/regional on broad network/system status statewide or affected areas	SWIC, VDEM NGS, SAU
Request DIRS activation (affected localities only) in consultation with FCC, DHS CISA – no later than 48 hours before landfall	SWIC, FCC, DHS CISA
Continue coordination with ESF 12; Confirm inperson/virtual touchpoints	ESF 12
Participate in ESF 12 utility coordinating calls	ESF 12, SWIC
Continue participation in VEST coordination calls	



	TASK	Collaboration
	Test regional and statewide communications plan(s)	SWIC, ESF 9, ESF 16, VSP,
	(Some coordination with other ESF comm-related tasks)	localities/ECCs



TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications VLOs and Regional PREP – <i>DEQ VLOs and Regional PREP</i>	
Participate in VDEM Regional Coordination Calls – <i>DEQ</i> <i>Regional PREP &amp; After-Hours Staff</i>	
Brief agency leadership for situational awareness – <i>DEQ VLOs</i>	
Establish report tempo for regional office SITREPS and communicate to regional offices - <i>DEQ VLOs</i>	
Create CEDS severe weather event code for database tracking – <i>DEQ VLOs</i>	
Support VEST Ops (in-person or virtually) – <i>DEQ ESF 3 VEST Staff</i>	
VDH - ODW	
Develop ESF Staffing Roster for VEOC activation	
Continue sending weather updates to the entities listed in Play 3, Task 1	
Continue updating potentially affected infrastructure as the storm's course changes (see Play 2, Tasks 1 and 2)	
DCR-DSFPM	
Continue to monitor tropical weather systems	Hurricane Program
Continue to refine list of dams of concern, potential infrastructure impacts and modify list based on changes in storm track – report to VEST Leadership and appropriated ESFs as requested/required	



#### ESF<sub>3</sub>

TASK	Collaboration
Refine list of communities for distribution of floodplain management substantial damage estimation, administrative procedures and post disaster checklist	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Identify VEST staff availability to support VEST operations physically and/or virtually	
Communicate any updates to agency leadership	
Construction contractors make final preparations for securing work sites	
Any facility closings for Capitol Square facilities will be posted to "DGS Alerts" in concert with DHRM	DHRM



TASK	Collaboration
Provide staffing support to state VEOC	
Develop ESF 4 staffing schedule for State VEOC	
Prepositioned resources moved into staging	
Response crew readiness needs completed	
Participate in VEST coordination calls	
Activate needed emergency authorizations for small purchase charge cards (SPCC)	
Based on time of the year - determination made on need to implement red flag fire alert in period ahead of the precipitation event - <i>VDOF Specific</i>	
Begin pre-positioning of response and debris removal staff and resources - <i>VDOF Specific</i>	



Review HURREVAC projections for each National Hurricane Center update  Maintain communications with NWS offices  Continue Hurricane Evacuation Coordination Group - if HECG	m
Continue Hurricane Evacuation Coordination Group - <i>if</i> HECG	
needed	
Continue contact with North Carolina EOC regarding evacuation traffic	
Assess operational status of all lead and support Commonwealth agencies	
Continue regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report and update to the Coordinator and Governor	
Conduct VEST Plans conference call notifying at-risk localities and state agencies of mandatory evacuation	
Ensure that plans, programs, procedures, and communications are inclusive  AFNO, DOIO, ESF	15
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations  AFNO, DOIO, ESF	15
Recovery	
Assess system readiness of Crisis Track for damage assessment	
Conduct conference calls with FEMA on post-disaster planning	
Provide information on post-disaster messaging ESF 15	
Review National Hurricane Center Warnings for potential impact areas	
Begin to develop the Private Sector Situation Report for the VEST Coordinator, Local Officials, and Private Sector Partners	
Private Sector Liaison continues discussions with Private Sector Partners on operating status (Closure/Re-opening and re-entry)	
Lane reversal contingency HECG	



TASK	Collaboration
Continue state agency and regional conference calls with localities	
Governor's Lane Reversal "Go/No-Go" decision point	
Notify North Carolina EOC of lane reversal decision	
VDEM Regional Hurricane Specific Tasks	
Monitor storm to determine potential path, intensity, and impact to the Commonwealth	
In coordination with NWS, hold briefings with regional stakeholders and determine posture of state, local, and non-governmental partners (including critical infrastructure partners)	
Depending on potential impacts, identify anticipated local resource needs and shelter capacity	
Participate in leadership briefings at least once daily on actions being taken within the region	
If appropriate, coordinate with neighboring states or regions regarding evacuation efforts	
In coordination with local representatives, determine appropriate evacuation scenarios for current threat and determine worst case clearance time. Depending on worst clearance time and storm projections, make final selection on scenario and recommend its implementation for planning and response considerations	Hurricane Program



TASK	Collaboration
Maintain awareness of the potential storm track and the status of any evacuations and local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate.	



#### ESF<sub>6</sub>

TASK	Collaboration
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – as needed	HECG
Continue implementation of plans to operationalize any Governor-activated State Coordinated Regional Shelters; open activated sites	ESF 8, ESF 11, ESF 16
Maintain and provide relevant data regarding state coordinated regional shelters for internal and external communications and situational awareness	ESF 15, ESF 8, ESF 11, ESF 16
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations post- landfall; schedule and conduct meetings if necessary.	ESF 11, ESF 8, ESF 17
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls.	



TASK	Collaboration
H - 48	
Review Logistics element of VEOC staffing plan to ensure it meets event requirements	
Report State Logistics Staging Area and 1000-person base camp to operational	
Begin to develop the Disaster Services Contracts Report for the VEST Coordinator, Local Officials, and Private Sector Partners	
Continue to process resource requests from State Agencies and Localities	
LOGs Private Sector Liaison continues discussions with Disaster Services Contracts Providers on operating status (Closure/Re-opening and re-entry)	



	TASK	Collaboration
	Participate in or view: 1) Governor Consultation with	Condition
	Local Officials about mandatory evacuation; 2) State	
	Agency Lane Reversal Decision, and 3) Hurricane Watch	
	Contract evacuation vehicle replenishment point	
	operational for applicable Vehicles	
	SCRS mobilization operations continue	ESF 6
	Lane reversal contingency	HECG
	Complete Reverse Flow POD Operational Readiness	
	Report Base Camp sites supporting Lane Reversal as Operational	
	H – 42	
	Local assembly point ready	
	SCRS mobilization operations continue	ESF 6
	H - 40	
	Buses Proceed to local assembly points	
	SCRS mobilization operations continue	ESF 6
	H - 38	
	Resource localities as needed supporting Commonwealth	
	mandatory evacuation operations	
	Local Assembly Point Routing Operations Begin	
	SCRS mobilization operations continue	ESF 6
	H - 36	
	Report SCRS Operational Readiness Status complete	ESF 6
	Lane reversal contingency	HECG
	Lane Reversal "Go/No Go" Decision	
	Vehicle Replenishment Point operational if applicable.	
	H - 30 to H - 6	
	Stranded motorist vans activated	
	SCRS Operations continue	ESF 6
	Lane reversal contingency	HECG
	Lane reversal operations begin	
	VEST VEOC Support	
	WebEOC accounts/training - as needed	IT
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TASK	Collaboration
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets - <i>as</i> needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	
Contracted caterer coordination, support, and resourcing - ongoing	



TASK	Collaboration
Begin enhanced surveillance monitoring of ESSENCE for emergency department and urgent care visits to identify events of public health concern	
Confirm alternate means of communication (STARS/other radio, satellite phone, video/web conferencing, COMLINC) for Public Health, RHCC and Hospitals.	
Determine situation report elements and timeline for local health districts and healthcare facilities. Activate event in VHASS.	
Update OEMS website regarding self-dispatch and share processes for offering resource for deployment needs	
Update social media messaging with hurricane preparedness steps and links for resources	



TASK	Collaboration
Receive and stage teams based on predicted storm track	
Air Operations Branch	
Execute Daily Call - Follow Ups, Deliverables, wants and needs	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>DEQ - VLOs and EMCs</i>	
Conduct coordination call with Pollution Response Program staff - <i>DEQ - VLOs and EMCs</i>	
Brief agency leadership for situational awareness - <i>DEQ</i> – <i>VLOs and EMCs</i>	
Support VEST OPS physically or virtually – DEQ VEST Staff	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Implement secure staging for agency owned response assets (co- locate with York Co. assets at Naval Weapons Station - Yorktown) – <i>VDEM Response Programs - Technological Hazards</i>	
Finalize inventory and equipment checks.	
DEQ - relocate vehicles to identified low-hazard areas - DEQ - regional office	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs</i> - <i>Technological Hazards</i>	



TASK	Collaboration
If necessary, accept and pre-stage HAZMAT response	
resources based on track of storm and anticipated	
conditions – <i>VDEM Response Programs - Technological</i>	
Hazards	



#### **FSF 11**

TASK	Collaboration
Collaborate and coordinate state-coordinated regional shelter public information	ESF 6, ESF 15, ESF 8
Provide updates on evacuation and pet shelter statuses	
Augment Governor's news conference information requirements if requested	ESF 15, JIC
Provide updates on storm impact and pet shelter status as needed	ESF 6
Continue state-coordinated regional sheltering operations (Pet/livestock)	ESF 6, Contract Support
Commonwealth VEOC activated; routine ESF 11 agency functions suspended with discretionary office closures	
ESF 11 response personnel in place at VEOC, ECC, and state-coordinated pet/livestock regional shelters as appropriate	
Conduct conference call with state-coordinated regional shelter management team	ESF 6
Receive and process requests for assistance in WebEOC	
Anticipate and start preparing for requests for: bulk food, responses to animal health issues, responses to plant health issues, and food safety inspections	ESF 7, ESF 1
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
Protect natural, cultural, and historical resources	
Commonwealth VEOC activated; routine ESF 11 agency functions suspended with discretionary office closures	



#### **FSF 11**

TASK	Collaboration
ESF 11 response personnel in place at VEOC, ECC, and state-coordinated pet/livestock regional shelters as appropriate	
Transport of pets/livestock - with ESF 1 (transportation) and ESF 7 (logistics) if such transportation needs are appropriate for ESF 11 to coordinate	ESF 1, ESF 7, Contract Support



TASK	Collaboration
Fuels/Oils	
Continue Hurricane Evacuation Coordination Group (if needed)	
Electric	
Depending on number and scope of outages predicted (direct hit vs. northerly path across Virginia), request utility representatives be seconded to VEOC, in shifts if necessary	
Begin utility coordinating calls. Utilities will coordinate these, but representatives from ESF-12, Dominion, APCo, CO-OPs, SCC, and Governor's Office (if needed) should all be present	
EPC meteorologists continue to monitor weather forecasts and Models; continue sharing among utilities	
EPC/System Storm Center (SSC) activate key personnel to help plan and coordinate future restoration efforts	
Continue communication with state (VDEM, SCC, etc.) and local partners	
Dominion to distribute weather matrix to municipalities, co-ops, neighboring utilities, & governmental agencies	
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network	



TASK	Collaboration
As needed, activate Processing and Staging Centers to on-board off-system contractors	
Pre-stage crews and restoration personnel as needed	
Prepare local offices, personnel, and material in flood zones as needed	
Secure lodging for restoration personnel	
Supply chain alerts vendors of potential impact and possible material needs	
As needed, determine the need for potential emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities	

TASK	Collaboration
Continue to participate in VEST and VDOT conference calls	VEST, VDOT
Final decision on lane reversal with the HECG	HECG
If needed, pre-position assets at I-64 to await lane reversal implementation	VDOT, VANG, VDEM
Provide staffing of state shelters if activated	ESF 6
Move to COOP site(s) if necessary	
Monitor all evacuation routes to ensure quick clearance and motorist assistance for evacuees	VEST, ESF 1, ESF 16, ESF 6, ESF 8, HECG
Conference call with Division Commanders	
Check MCP's for fuel, comms, and equipment.	
Participate in JIC. Coordinate public safety messaging.	JIC

#### **ESF 14 TBD**

	TASK	Collaboration



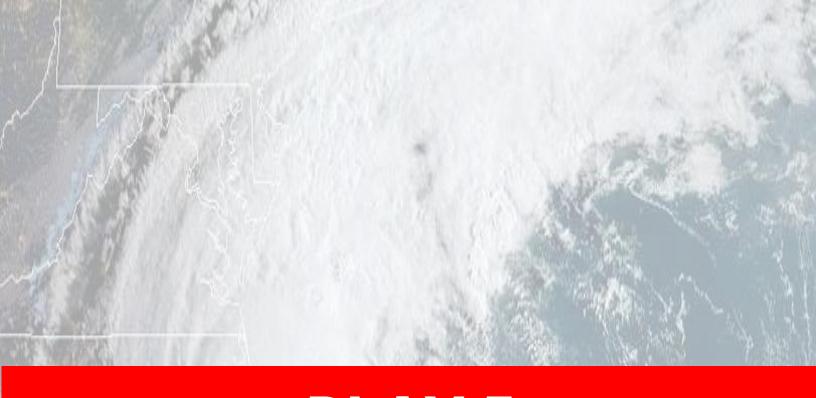
TASK	Collaboration
Distribute state-managed shelter location and details, provide updates on evacuations and local Shelter status statewide	ESF 6, ESF 5, VDEM Regions
Support VEST Plans conference call notifying at-risk localities and state agencies of mandatory evacuation	HECG
Support conference call with state-coordinated regional shelter PIOs	ESF 6, ESF 5
Support Governor's news conference to announce evacuation – situationally dependent	HECG
Post evacuation information on agency website, 211, and 511	
Update 2-1-1 and WebEOC	
News/Press release distribution – <i>as required</i>	JIC
Talking points distribution	JIC
Social media monitoring and production	JIC
Conduct conference call with state-coordinated regional shelter PIOs	
Conduct Governor's news conference to announce evacuation	
Distribute state-coordinated regional shelter locations and details	
Provide updates on evacuation and shelter statuses	
Recall PIOs from the field	
Determine PIO locations for post-storm activity, according to the storm's path	
Conduct Governor's news conference	ESF 5, JIC
Elected Official Liaison	
Support conference calls with state legislators	
Support coordination with Governor's situation room – as requested	
Coordinate daily situational reports for state legislators and governor's office	



TASK	Collaboration
Test of support systems (comms, power etc.)	ESF 2, SWIC, ESF 9, VSP
Meet with VDEM/partners	
Conduct force tracking	
Maintain common operation picture	
Monitor WebEOC	
Participate in Coordination Calls	



TASK	Collaboration
Set up conference call with VA VOAD to provide situational awareness and discuss voluntary agency status	
Determine in conjunction with VA VOAD if there is information that will need to be shared with 2-1-1 (crisis cleanup number, language on volunteering or donating items, etc.)	
Attend RCC/Mission Coordination Calls	



# PLAY 5

### **READINESS CONDITION 1**

24 Hours from Arrival of Tropical Storm Force Winds

#### **PRIORITY TASKS**

- **5.1 State Coordinator briefs Governor with Readiness Condition 1 status update –** *VEST supports*
- **5.2 Governor contacts President of the US (POTUS) and or DHS Secretary –** *Situationally dependent*
- **5.3** The Adjutant General (Virginia National Guard) contacts and maintains communications with National Guard Bureau (NGB) Situationally dependent ESF 16
- 5.4 VDEM or VEST Duty Officer contacts the Federal Emergency Management Agency (FEMA) Region 3 with status update and final pre- landfall coordination
- **5.5 Evacuations (Ending)** (scenario dependent reference: Hurricane Evac Scenarios)
  - Evacuation begins with Zone A, and continues through Zones B, C, and D based on scenario and expected storm effects.
  - Evacuation scenarios for all Zones A, B, C and D require clearance times that ensures the safety of the citizens and responders across the Commonwealth.
  - Evacuation clearance time ranges are as follows:
    - o Zone A 20 36 hours
    - o Zone B 26 45 hours
    - o Zone C 37 58 hours
    - o Zone D 46 67 hours

#### 5.6 If Lane reversal is implemented:

- Evacuation scenario for evacuation of Zone B: Clearance time of 38 hours
- Evacuation scenario for evacuation of Zone C: Clearance time of 48-50 hours
- Evacuations scenario for evacuation of Zone D: clearance times
   57-58 hours

**If lane reversal is implemented:** *shutdown of lane reversal occurs at H - 6 hours to create evacuation safety buffer of 6 hours* 



### **VEST VEOC ADMINISTRATIVE TASKS** (ongoing during VEOC activation)

- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging

# **VDEM REGIONAL ADMINISTRATIVE TASKS** (ongoing during RCC activation)

- Provision of meals for RCC staff.
- Update Regional IAP as necessary.

## HURRICANE PROGRAM TASKS

- Monitor storm to determine potential path, intensity, and impact to the Commonwealth.
- Brief VDEM leadership at least once daily on potential impact to Commonwealth
- Confer with NWS Wakefield and HLT
- Monitor effectiveness of evacuations if evacuation order exists.
- Provide technical assistance to the HECG.
- Coordinate with North Carolina Emergency Management Eastern Region Branch on NC-VA Evacuation Coordination Guide
- Coordinate with Maryland and Delaware emergency managers via Delmarva Emergency Task Force
- Provide technical assistance to the VEST.
- Maintain relationship and coordination with VDEM Flood Intel Unit



#### ESF<sub>1</sub>

TASK	Collaboration
Continue augmenting Hurricane Evacuation Coordination Working Group – if needed	
Ensure field assets are moved to safe areas for duration of tropical force winds	
Termination of Lane Reversal begin	
Lane reversal contingency	HECG
Develop and disseminate "worst-case" decision points for termination of Lane Reversal	



#### ESF 2

TASK	Collaboration
Confirm FCC DIRS activation has already been submitted to carriers if DIRS requested	FCC, SWIC
Begin carrier voluntary network status reporting to ESF 2 (May modify depending on whether DIRS requested)	SWIC
Join FEMA Region 3 coordination calls with SWIC	SWIC,
Begin ECC and public safety comm system (localities, state) check- ins for baseline status gathering; provide first report-out to requesting/affected localities	SWIC, VDEM NGS, VSP, localities, SAU
Verify carrier partners (min: Verizon, AT&T/FirstNet, T-Mobile) are logged into Teams as needed	
Participate in Utility coordination calls with ESF 12	ESF 12



TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications - <i>VLOs and Regional PREP</i>	



TASK	Collaboration
Participate in VDEM Regional Coordination Calls - Regional PREP & After-hours Staff	
Brief agency leadership for situational awareness - <i>DEQ VLOs</i>	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ VLOs</i>	
Monitor ESF 3 Survey Dashboard – DEQ ESF 3 VEST Staff	
Support VEST Ops (in-person or virtually) – <i>DEQ ESF 3 VEST Staff</i>	
Participate in VEST Coordination Calls – DEQ VLOs	
VDH-ODW	
Issue ESF Staffing Roster for VEOC activation	
Continue sending weather updates to the entities listed in Play 3, Task 1	
Continue updating potentially affected infrastructure as the storm's course changes (see Play 2, Tasks 1 and 2)	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Send staff to support VEST operations physically and/or virtually	
Communicate any updates to agency leadership	
Construction contractors finalize securing work sites	
Capitol Square facility closures listed on "DGS Alerts" in concert with DHRM	DHRM
DGS VLO monitors WebEOC	
Submit EEI's & Sitreps accordingly	



TASK	Collaboration
Ensure field assets are moved to safe areas for duration	
of critical weather patterns	



TASK	Collaboration
Agency Readiness and Mobilization Plan activated	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	



TASK	Collaboration
Review HURREVAC projections after each National Hurricane Center update	Hurricane Program
Continue Hurricane Evacuation Coordination Group - if needed)	HECG
Continue state agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report	VDEM Regions
Provide updates on storm impact and shelter status	All ESFs
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics for current forecast	AFNO, DOIO
Future operations planning commences for Joint Field Office	
Ensure field assets are moved to safe areas for duration of critical weather patterns	
Private Sector Liaison discussions with Private Sector Partners on operational status continues (Closure/Reopening and re-entry) and Situation Report provided to VEST Coordinator, Local Officials, and Private Sector Partners	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Lane reversal contingency	
Develop and disseminate "worst-case" decision points for termination of lane reversal	HECG



TASK	Collaboration
VEST Coordinator confers with State Coordinator regarding termination of lane reversal operations	HECG
Notification of lane reversal termination timing by VEST coordinator made to VSP, VDOT, and VDMA	HECG
VEST Plans coordinates conference call with at-risk localities and state agencies to coordinate lane reversal termination before arrival of tropical storm force winds	
Termination of lane reversal operations begin	HECG
Recovery	
Assess system readiness of Crisis Track for damage assessment	
Conduct conference calls with FEMA on post-disaster planning	
Provide information on post-disaster messaging	ESF 15
VDEM Regional Hurricane Specific Tasks	
Monitor storm to determine potential path, intensity, and impact to the Commonwealth	
In coordination with NWS, hold briefings with regional stakeholders and determine posture of state, local, and non-governmental partners (including critical infrastructure partners)	
Depending on potential impacts, identify anticipated local resource needs and shelter capacity	
Participate in leadership briefings at least once daily on actions being taken within the region	
Assist in coordinating local evacuations	
If appropriate, coordinate with neighboring states or regions regarding evacuation efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



#### ESF<sub>6</sub>

TASK	Collaboration
Maintain awareness of the potential storm track and the status of any evacuations and local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate.	
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – as needed	HECG
Continue operation of any Governor-activated State Coordinated Regional Shelters; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; begin review of potential impacts to determine potential length of site(s) activation and necessity for further supplies; begin planning process for transition, closing, and demobilization	ESF 8, ESF 11, ESF 16
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations post- landfall; schedule and conduct meetings if and as needed	ESF 11, ESF 8, ESF 17
Maintain and provide relevant data regarding state coordinated regional shelters for internal and external communications and situational awareness	ESF 15, ESF 5
Collaborate and augment public information regarding state coordinated regional shelter	ESF 15, ESF 8, ESF 11, ESF 16
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	



TASK	Collaboration
H - 24	



TASK	Collaboration
Make final revisions to VEOC and logistics HQs staffing plan if changed	
State Agencies and Locality requested resources positioned and on site ready for use	
LOGs Private Sector Liaison discussions with Disaster Services Contracts Provider on operational status continues (Closure/Re- opening and re-entry) and Situation Report provided to VEST Coordinator, Local Officials, and Private Sector Partners	
SCRS Operations continue	
Lane reversal contingency	HECG
Support lane reversal execution	
H - 20	
Last bus Leaves Local Assembly Points for SCRS sites	
H - 6	
Resupply considerations for SCRS Sites	
Resource support to termination of lane reversal	
Reconsolidate resources upon lane reversal operations shut down	
VEST VEOC Support	
WebEOC accounts/training as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets as needed	IT
Inspect and verify sanitation /cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	



TASK	Collaboration
Contracted caterer coordination, support, and	
resourcing-ongoing	



#### ESF 8

TASK	Collaboration
Respond to resource requests from local health districts	
and healthcare facilities	



#### FSF 9

TASK	Collaboration
Air Operations Branch	
Execute Daily Call - Follow Ups, deliverables, wants, and	
needs	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM - Response Programs - Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>DEQ - VLOs and EMCs</i>	
Conduct coordination call with Pollution Response Program staff - <i>DEQ</i> - <i>VLOs and EMCs</i>	
Brief agency leadership for situational awareness - <i>DEQ</i> - <i>VLOs and EMCs</i>	
Support VEST Ops physically or virtually - DEQ VEST Staff	



TASK	Collaboration
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Brief partner agencies and organizations for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ</i>	



TASK	Collaboration
Provide updates on storm impact and pet shelter status	ESF 6, JIC
Ensure ESF 11 field assets are moved to safe areas for duration of critical weather patterns	
Continue state-coordinated regional pet/livestock sheltering operations	ESF 6
ESF 11 response personnel in place at VEOC, ECC, and state- coordinated regional shelters, as appropriate	
Anticipate and start preparing for requests for: Bulk food, responses to animal health issues, responses to plant health issues, and food safety inspections	ESF 1, ESF 7
Receive and process requests for assistance in WebEOC	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
Transport of pets/livestock or prepare to field requests for said transport	Contract Resources
Protect natural, cultural, and historical resources	



#### **FSF 12**

TASK	Collaboration
Fuels/Oils	
Continue Hurricane Evacuation Coordination Group (if needed)	
Continue monitoring petroleum prices, storage levels,	
transportation, and consumption patterns	
Communicate requests for exemptions to vehicle weight and driver hour limits to VDEM	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Should be complete by this time: prestaging, public messaging, generator maintenance/fueling, etc.	
Utilities should be logged into WebEOC and Everbridge for updating as needed	
Individual representatives, if present in the VEOC, should be prepared for the storm to hit and remain in the VEOC for an initial [24] hours	
Prepare local offices, personnel, and material in flood zones as need	
Secure lodging for restoration personnel	
Determine the need for potential emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities	
Coordinating calls should be held once daily with all utilities present (Dominion/APCo/Co-ops). The utilities will coordinate these and share with VEOC, SCC, etc.	
EPC meteorologists continue to monitor weather forecasts and Models; continued sharing	
Continuous refinement of plans and communications with internal and external partners	



TASK	Collaboration
Staff the VEST	VDEM
Receive final weather update	
Conference Call with Division Commanders	
Pre-position and lodge critical and specialized personnel and equipment immediately ahead of the storm based on the most up to date forecast and identify a safe location for staging during extreme weather conditions	
Provide staffing of state shelters if activated	ESF 6
Establish Incident Dashboard for real-time situational reporting	
Participate in JIC. Coordinate public safety messaging.	

#### **ESF 14 TBD**

ation



TASK	Collaboration
Provide updates on storm impact and shelter status statewide	JIC
Update 2-1-1 and WebEOC	
Prepare for JIC Joint Field Office operations	
News/Press release distribution – <i>as required</i>	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for State officials	
Continue to support and augment state agency and regional conference calls with localities	ESF 5



TASK	Collaboration
Provide updates on storm impact and shelter status	JIC
Continue State agency and regional conference calls with localities - <i>situationally dependent</i>	
Disseminate animal sheltering information to the public	ESF 11
Disseminate mass care operations location information to the public – <i>as needed</i>	ESF 6, ESF 5
With partner agencies, prepare and deploy translators to assist with non-English speaking population(s)	
Elected Official Liaison	
Continue to support conference calls with state legislators	
Support coordination with Governor's situation room – as requested	
Coordinate daily situational reports for state legislators and governor's office	



TASK	Collaboration
Monitor Common Operating Picture	
Monitor force tracking	
Conduct mission tracking	
Provide indications and warnings	
Monitor and assess impacts	
Monitor WebEOC	
Participate in Coordination Calls	



TASK	Collaboration
Continue sharing situational awareness information with volunteer agency partners	
Continue monitoring for requests in WebEOC	
Attend RCC/Mission Coordination Calls	

## PLAY 6

H + 6 Hours

#### **PRIORITY TASKS**

#### 6.1 ESF initial assessments and updates brief to the Chief of

**VEST** – mode of communications situationally dependent and provided as soon as safe and feasible. Chief of VEST or VEST Ops Chief to schedule

- 6.2 Chief of VEST updates State Coordinator based on initial ESF assessments combined with assessments from the RCCs
- 6.3 State Coordinator briefs Governor on initial estimates and status of facilities, operations, and Governor's priority information requirements
- **6.4 VEOC and alternate VEOC assessments COOP process enacted if required** *situationally dependent*
- **6.5 JFO Transition Planning Operations** *JFO future operations planning commences with State Coordinator and Chief of the VEST assuming the roles of State Coordinating Officer (SCO) and Deputy State Coordinating Officer (DSCO).*



#### VEST VEOC ADMINISTRATIVE TASKS (ongoing during VEOC activation)

- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging



## **VDEM REGIONAL ADMINISTRATIVE TASKS** (ongoing during RCC activation)

- Provision of meals for RCC staff
- Update Regional IAP as necessary.
- Ensure staffing plans account for the safety and well-being of RCC staff.



#### **HURRICANE PROGRAM TASKS**

- Continued coordination of information to HLT
- Support VEST as needed.



#### ESF<sub>1</sub>

Task	Collaboration
Once Tropical Storm winds subside, initiate damage assessment process	
Leaders continue to monitor the situation and ongoing recovery operations	
Support the prioritization of debris clearance on transportation network upon request	ESF 2, ESF 3, ESF 4, ESF 6, ESF 8, ESF 12, ESF 13



TASK	Collaboration
Continue coordination with ESF 12; Confirm in-	ESF 12
person/virtual touchpoints	
Participate in ESF 12 utility coordinating calls	ESF 12, SWIC
Continue participation in VEST coordination calls	
Respond to any requests (VEST/VEOC/internal/external)	
Discuss any COOP communications needs with other ESFs,	
state agencies	
Specifically check in with ESF 7 re. IT/VOIP services for any	ESF 7, VDEM IT
support needs	
Future Capability – assess any operational	SWIC, SAU, VDEM NGS
communications impacts to state, local agencies	
Check in/coordinate with SWIC – operational	SWIC
communications	
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 coordination calls	SWIC,
with SWIC	



ESF 3	
TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications - <i>VLOs and Regional PREP</i>	
Participate in VDEM Regional Coordination Calls - <i>Regional PREP &amp; After-hours Staff</i>	
Brief agency leadership for situational awareness - <i>DEQ VLOs</i>	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ VLO</i> s	
Monitor ESF 3 Survey Dashboard – DEQ ESF 3 VEST Staff	
Support VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST Staff</i>	
VDH-ODW	
Contact Short List waterworks in the impact area to determine their status	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected)	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests	
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water	
DCR-DSFPM	
Monitoring DSIS emergency dashboard for rainfall data and potential EAP activations	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Staff support to VEST operations physically and/or virtually	
Communicate any updates to agency leadership	
Construction contractors lock down work sites	



TASK	Collaboration
Capitol Square facility closures listed on "DGS Alerts" in concert with DHRM	DHRM
DGS VLO monitors WebEOC	
Submit EEI's & Sitreps accordingly	
Any early damage assessments recorded	



Task	Collaboration
Maintain communications with response crews	
Providing support to local response and recovery	
Provide staffing support to State VEOC	
Participate in VEST coordination calls	

Task	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency and regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident awareness and damage assessment materials for situation report	VDEM Regional Staff
Enact any safety measures needed due to storm effects at all occupied agency facilities	
Assess continuity of operations challenges for agency and react/correct accordingly	
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Recovery	



Task	Collaboration
Begin to define the scope of the impact of the disaster	
Develop plan for initial damage assessment once the threat has passed	
Assist in emergency relief operations across Commonwealth as required	
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



Task	Collaboration
Maintain awareness of evacuation/re-entry operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – <i>as needed</i>	HECG
Continue operation of any Governor-activated State Coordinated Regional Shelters; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further	ESF8, ESF 11, ESF 16



Task	Collaboration
supplies; continue planning for transition, closing, and demobilization	
Maintain and provide relevant data regarding state coordinated regional shelters for internal and external communications and situational awareness.	ESF 5, ESF 15
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations; schedule and conduct meetings if and as needed	ESF 11, ESF 8, ESF 17
Collaborate and augment public information regarding state coordinated regional shelters	ESF 15, ESF 8, ESF 11, ESF 16
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls.	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	



<u> </u>	
Task	Collaboration
SCRS Operations	
Support requests for assistance from Regions, Counties, Cities, tribes, localities, and state agencies through multiple sources mechanisms	
VEST VEOC Support	
WebEOC accounts/training - as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets - <i>as</i> needed	IT



Task	Collaboration
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	
Contracted caterer coordination, support, and resourcing - ongoing	



#### :SF 8

Task	Collaboration
Continue public messaging in collaboration with JIC	ESF 15, JIC
Respond to resource requests from localities for EMS	ESF 5, ESF 6
assistance	



#### ESF 9

Task	Collaboration
Execute rescue mission – ground/water rescue	ESF 5, ESF 13, ESF 16
Air Operations Branch	



Task	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness – <i>VDEM Response Programs – Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>DEQ - VLOs and EMCs</i>	
Obtain sitreps from DEQ regional office and Pollution Response Program staff for updating the VEST and DEQ leadership - <i>DEQ - VLOs and EMCs</i>	
Support VEST OPS physically or virtually - <i>DEQ - VEST Staff</i>	



Task	Collaboration
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs – Technological Hazards</i>	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs – Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities; issue mission orders to officers and teams for damage assessment or emergency response - <i>VDEM</i> *Response Programs - Technological Hazards	
Request activation mission through VEST OPS and ESF 16 for VANG 34th CST-WMD to support hazardous materials response by providing damage assessment, communications, staffing, or analytical laboratory support - VDEM Response Programs – Technological Hazards	
Respond to, investigate, and record info on pollution reports and coordinate with local, state and federal response partners as necessary - <i>DEQ - Pollution Response Program</i>	
Support DEQ with post-landfall pollution response support – VDEM Response Programs – Technological Hazards	
Submit EEIs/SITREPs to VDEM on specified tempo – <i>DEQ – VEST Staff</i>	



Task	Collaboration
Assist in emergency relief operations – as applicable Assess the effectiveness of the locality disaster relief food distribution operation and address any problems	
Conduct and receive initial damage assessments of support agency facilities	
Enact any safety measures needed as a result of a storm at agency facilities	



Task	Collaboration
Assess and adapt to continuity of operations challenges for ESF 11 support agencies	
Continue pet/livestock sheltering operations	ESF 6, Contract Support
Continue augmenting the VEOC – as needed	
Receive and process requests for assistance in WebEOC	
Respond to requests for: bulk food, responses to animal health issues, responses to plant health issues, and food safety inspections	ESF 1, ESF 7
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Support state human sheltering needs by coordinating/assessing/operationalizing new and or existing pet/livestock shelters	ESF 6, Contract support
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
Begin the Initial assessment of the effectiveness of the locality disaster relief food distribution operations and address any problems – if and when they commence	



Electric

# Task Fuels/Oils Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns Monitor for power outages impacting fuel storage and rack terminals Continue formal communications with the U.S. Department of Energy and counterpart energy

emergency agencies in contiguous or regional states



Task	Collaboration
Release recovery teams (damage assessment, lines, line clearing) as required per Mutual Aid Agreement(s) and or EMAC	
Utilities to begin initial damage assessments; line crews to address emergencies (downed energized lines)	
Utility coordinating calls should continue	
Ensure declarations are in place to facilitate the movement of out- of-state mutual aid crews. Coordinate with VSP to avoid difficulty at tolls, weigh stations, etc.	ESF 13
Restoration work begins immediately once it is deemed safe (Initial Damage Assessment)	ESF 13
Work with state and jurisdictional partners to determine the need for road clearing support	
Continue communication with state (VDEM, SCC, etc.) and local partners	
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network	
Additional mutual aid requests depending on damage assessment and outage numbers	
Determine the need for emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities	



Task	Collaboration
Continue supporting the VEST	VEST
Assist with storm impact assessments to determine and mitigate threats to life, and public safety	
Provide traffic control and crowd control as needed	ESF 1, ESF 16
Provide security for compromised critical infrastructure sites	
Provide staffing of state shelters if activated	ESF 6



Task	Collaboration
Monitor dashboard and update EEI with critical	al VEST
information	

#### **ESF 14 TBD**

TASK	Collaboration



Task	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	ESF 6, VDEM Regions
Conduct/augment Governor's news conference – situationally dependent	
News/Press release distribution	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for Commonwealth officials	JIC
Continue to support and augment State agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1
Conduct daily or twice daily news conferences – <i>battle rhythm and situationally dependent</i>	
Plan and prepare for JIC/EFS 15 JFO operations	
With partner agencies, prepare and deploy translators to assist with non-English speaking population(s)	
Distribute information on victims and reunification programs	
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	



Task	Collaboration
Deploy PIOs to impact areas	
Begin to coordinate VIP visits to impact areas – situationally dependent	ESF 5, JIC
Conduct daily or twice daily news conferences – situationally dependent	ESF 5, JIC
Update and disseminate disability statistics based upon current forecast	
Conduct Governor's news conference	ESF 5, JIC
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



Task	Collaboration
Maintain common operation picture	
Conduct force tracking	
Receive reports (Unit PERSTAT, LOGSTAT, SITREP, SPOTREP, etc.)	
Support Mission Assignments as received and required	ESF 5, ESF 7, ESF 13, ESF 1
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	



Task	Collaboration
Continue to monitor for WebEOC requests; For requests that come in reach out to voluntary agency partners to fill disaster relief needs	
Continue sharing situational awareness information with volunteer agency partners	
Work with regional staff to determine if localities will need assistance with managing spontaneous volunteers	
Work with regional staff to determine if localities will need assistance with managing donations	
Attend RCC/Mission Coordination Calls	
Continue to monitor for WebEOC requests; for all requests that are received, reach out to voluntary agency partners to attempt to fill disaster relief needs	

## PLAY 7

H + 12 Hours

#### **PRIORITY TASKS**

**7.1 Governor Contacts POTUS with initial assessment** – *support: VDEM, VEST, and ESF/RCC assessments - situationally dependent* 

**7.2 Governor Requests Federal Disaster Declaration** – damage/effects dependent

**7.3 Joint Field Office (JFO)** – *Plans and COA development through synchronized communications with FEMA – situationally and time dependent* 



- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging



- Provision of meals for RCC staff.
- Update Regional IAP as necessary.
- Ensure staffing plans account for the safety and well-being of RCC staff.



- Continued coordination of information to HLT
- Support VEST as needed.



TASK	Collaboration
Continue debris clearance from transportation network	
Provide barriers and signage to aid mission accessibility and completion	
Facilitate resources needed to transport responders to impacted areas	ESF 7, Contract Support assets
Assist with evacuations and transport resources	
Coordinate aviation resources with ESF 13	ESF 13
Initiate emergency repairs to transportation network	ESF 12
Continue damage assessment process	



TASK	Collaboration
Continue coordination with ESF 12 on power restoration and access (trees on lines) issues	ESF 12
Participate in ESF 12 utility coordinating calls	ESF 12, SWIC
Continue participation in VEST coordination calls	
Respond to any requests (VEST/VEOC/internal/external)	
Discuss any COOP communications needs with other ESFs, state agencies	
Specifically check in with ESF 7 re. IT/VOIP services for any support needs	ESF 7, VDEM IT
Future Capability – assess any operational communications impacts to state, local agencies	SWIC, SAU, VDEM, NGS
Check in/coordinate with SWIC – operational communications	SWIC, VSP Comms. Div.
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 DEC coordination calls with SWIC	SWIC, FEMA, DEC



TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – <i>DEQ - VLOs</i>	
Monitor NWS forecasts and communications - VLOs and Regional PREP	
Participate in VDEM Regional Coordination Calls - Regional PREP & After-hours staff	
Brief agency leadership for situational awareness - <i>DEQ</i> - <i>VLOs</i>	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ</i> - <i>VLOs</i>	
Monitor ESF 3 Survey Dashboard – DEQ ESF 3 VEST Staff	
Support VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST Staff</i>	
Participate in VEST Coordination Calls – <i>DEQ – VLOs</i>	
VDH-ODW	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected)	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests	
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water	
DCR-DSFPM	
Monitoring DSIS emergency dashboard for rainfall data and potential EAP activations	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Staff support to VEST operations physically and/or virtually	
Communicate any updates to agency leadership	
communicate any aparters to agency readership	



TASK	Collaboration
Capitol Square facility closures listed on "DGS Alerts" in concert with DHRM	DHRM
DGS VLO monitors WebEOC	
Submit EEI's & Sitreps accordingly	
Damage assessments continue to be recorded	

TASK	Collaboration
Agency call down list to confirm welfare of all employees	
Maintain communications with response crews	
Damage assessment of agency facilities and equipment	
Agency continuity plan implemented as needed	
Provide support to local response and recovery	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	

TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency and regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident awareness and damage assessment materials for situation report	VDEM Regional Staff
Coordinate VIP visits to impact areas	ESF 15
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current forecast	AFNO, DOIO



TASK	Collaboration
Joint Field Office (JFO) planning - <i>situationally and time</i> dependent	FEMA
Assist in emergency relief operations across Commonwealth as required	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Recovery	
Continue to assess and refine the scope of the disaster	DOIO, Reg Support, FEMA
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate.	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK	Collaboration
Maintain awareness of evacuation/re-entry operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – as needed	HECG



TASK	Collaboration
Continue operation of any Governor-activated State Coordinated Regional Shelters; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further supplies; request resupply if anticipated to stay open longer than 7 days; continue planning for transition, closing, and demobilization	ESF 8, ESF 11, ESF 16
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations; schedule and conduct meetings if and as needed; implement state disaster feeding operations if needed	ESF 11, ESF 8, ESF 17
Maintain and provide relevant data regarding state coordinated regional shelters for internal and external communications and situational awareness.	ESF 15, ESF 5
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls.	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	

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TASK	Collaboration
SCRS Operations	
SCRS sustainment decision is made Resupply Orders are made if operations are to continue passed 7 days	
Support requests for assistance from CCRTL and state agencies through multiple sources mechanisms	
VEST VEOC Support	
WebEOC accounts/training as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT



TASK	Collaboration
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updates/password resets - <i>as</i> needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	
Contracted caterer coordination, support, and resourcing - ongoing	



#### ESF 8

TASK	Collaboration
Continue assessing impacts to public health and healthcare infrastructure	
Focus public messaging on safe clean up, food and water safety, avoiding flood waters, etc. in collaboration with JIC	



#### ESF 9

TASK	Collaboration
Continue Rescue Mission – ground/water	
Air Operations Branch	
•	



TASK	Collaboration
Participate in agency coordination calls and weather	
briefings for situational awareness - VDEM Response	
Programs – Technological Hazards	



TASK	Collaboration
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	
Obtain sitreps from DEQ regional office and Pollution Response Program staff for updating the VEST and DEQ leadership - <i>DEQ - VLOs and EMCs</i>	
Support VEST OPS physically or virtually - DEQ - VEST Staff	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM</i> Response Programs - Technological Hazards	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs</i> – <i>Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities; issue mission orders to officers and teams for damage assessment or emergency response - <i>VDEM</i> *Response Programs - Technological Hazards	
Respond to, investigate, and record info on pollution reports and coordinate with local, State, and federal response partners as necessary - DEQ - Pollution Response Program	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs – Technological Hazards</i>	
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs</i> - <i>Technological Hazards</i>	



#### **FSF 11**

TASK	Collaboration
Receive and process requests for assistance in WebEOC	
Respond to requests for: bulk food, responses to animal health issues, responses to plant health issues, food safety inspections	ESF 1, ESF 7



TASK	Collaboration
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Ensure that areas impacted by the disaster are a high priority for the food safety inspections and verifications as appropriate	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges, hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	
Work with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 17
Protect natural, cultural, and historical resources	
Assess the effectiveness of the locality disaster relief food distribution operation and address any problems	



 E3F IZ		
TASK	Collaboration	
Fuels/Oils		
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns		
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states		
Electric		
Release/provide recovery teams (damage assessment, lines, line clearing) as required per Mutual Aid and or EMAC		
Restoration work to continue past last play, pursuant to industry standard practices: transmission lines, major distribution lines, secondary distribution lines, individual service tap lines.		
Critical infrastructure to receive priority: hospitals, water pumping stations, PSAPs, shelters, etc. Utilities to begin process, once individual connections are reached, to prioritize medical cases		
Continue storm restoration process (Detailed Damage Assessment)		
Work with state and jurisdictional partners to determine any additional needs		
Continue communication with state (VDEM, SCC, etc.) and local partners		
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network as needed		
Additional mutual aid request depending on damage assessment and outage numbers		
Determine the need for potential emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities		



TASK	Collaboration
Continue to support the VEST	VEST
Participate in the Hurricane Evacuation Coordination Group (as needed)	HECG
Continue to assess storm impacts with local law enforcement, address unmet public safety needs, and adjust scheduling and personnel to meet the needs statewide as necessary	
Provide staffing of state shelters if activated.	ESF 6
Monitor dashboard and update EEI with critical information	VEST

#### ESF 14 TBD

TASK	Collaboration



TASK	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	
Conduct/augment Governor's news conference – situationally dependent	JIC, ESF 5
News/Press release distribution – as required	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for state officials	JIC
Continue to support and augment state agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1



TASK	Collaboration
Conduct daily/twice daily news conferences – battle rhythm and situationally dependent	JIC, ESF 5
Plan/prepare for JIC/EFS 15 JFO operations	
Disseminate animal sheltering information to the public	ESF 11, ESF 6
Support the dissemination of mass care operations location information to the public – <i>as needed</i>	ESF 6, ESF 5
With partner agencies, prepare and deploy translators to assist with non-English population(s)	
Distribute information on victims and reunification programs	
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Maintain Common Operation Picture	
Conduct force tracking	
Receive reports: Unit PERSTAT, LOGSTAT, SITREP, SPOTREP	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	



TASK	Collaboration
Continue to monitor for WebEOC requests	



TASK	Collaboration
Continue to reach out to voluntary agency partners to fill needs	
Continue sharing situational awareness information with volunteer agency partners	
Continue to provide information to 2-1-1 Virginia about services and/or resources available to support disaster survivors.	
Work with 2-1-1 to share information about active VRCs or donation locations – <i>situationally dependent</i>	
Support the establishment of VRCs for the management of unaffiliated volunteers and tracking of volunteer hours – <i>situationally dependent</i>	
Assess donations management logistical needs and, if necessary, identify and contract potential location(s) for multi-agency donations warehouse(s)	
If a large donation(s) event is expected, coordinate with the JIC to issue public messaging encouraging the donation of cash instead of material items.	ESF 15, JIC
Attend RCC/Mission Coordination Calls	
Continue to monitor for WebEOC requests	



## PLAY 8

H + 24 Hours



#### **PRIORITY TASKS**

### **8.1 Governor continues dialogue with POTUS as needed –** *support VEST assessments – situationally dependent*

- COA Governor Requests Federal Disaster Declaration
   damage and effects dependent
- **8.2 JFO Transition Planning Operations –** *COA development, resourcing and logistics requirements defined, and communication requirements/network(s) defined situationally dependent*



- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging



- Provision of meals for RCC staff.
- Update Regional IAP as necessary.
- Ensure staffing plans account for the safety and well-being of RCC staff.



- Plan and coordinate for post storm assessments
- Support VEST as needed.



TASK	Collaboration
Issue roadway restrictions as necessary	ESF 13
Support the transportation of response personnel and resources to impacted areas	ESF 7
Support evacuations and transport for access and functional needs population to shelters	ESF 6, ESF 7, ESF 13
Continue damage assessment process	
Continue debris clearance	ESF 2, ESF 3, ESF 4, ESF 12, ESF 13
Continue emergency repairs	ESF 12



TASK	Collaboration
Continue coordination with ESF 12 on power restoration and access (trees on lines) issues	ESF 12
Participate in ESF 12 utility coordinating calls	ESF 12, SWIC
Continue participation in VEST coordination calls	
Respond to any requests (VEST/VEOC/internal/external)	
Discuss any COOP communications needs with other ESFs, state agencies	
Specifically check in with ESF 7 re. IT/VOIP services for any support needs	ESF 7, VDEM IT
Future Capability – assess any operational communications impacts to state, local agencies	SWIC, SAU, VDEM NGS
Check in/coordinate with SWIC – operational communications	SWIC, VSP Comms. Div.
Future Capability –update/modify any state/regional communications plans, incorporating evolving needs; disseminate	SWIC, VSP Comms. Div.
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 DEC coordination calls with SWIC	SWIC, FEMA DEC



ESF 3	
TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications - DEQ VLOs and Regional PREP	
Participate in VDEM Regional Coordination Calls - DEQ Regional PREP & After-hours Staff	
Monitor ESF 3 Survey Dashboard - DEQ ESF 3 VEST Staff	
Submit EEIs/SITREPs to VDEM on specified tempo - DEQ VLOs	
Support VEST Ops (in-person or virtually) DEQ ESF 3 VEST Staff	
Work with localities to establish Temporary Debris Reduction Sites - DEQ Solid Waste Program Staff	
Work with VDACS to provide technical and regulatory assistance for managing large-scale animal mortality events - DEQ Animal Mortality Team	
Support Joint Field Office as needed when established – DEQ VLOs, ECMs and Regional Offices	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications - DEQ VLOs and Regional PREP	
VDH-ODW	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected)	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests	
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water	
DCR-DSFPM	
Monitoring DSIS emergency dashboard for rainfall data and potential EAP activations	
Contact Floodplain Administrators to confirming EMAC support and SDE ongoing process	



TASK	Collaboration
Contact dam owners in impact area to identify and confirm damage not reported through VEST	
DGS	
Participate in VEST Coordination Calls	VDEM
Monitor NWS forecasts and communications	
Staff support to VEST operations physically and/or virtually	
Communicate any updates to agency leadership	
Construction contractors lock down work sites	
Capitol Square facility closures listed on "DGS Alerts" in concert with DHRM	DHRM
DGS VLO monitors WebEOC	
Submit EEI's & Sitreps accordingly	
Damage assessments continue to be recorded	
Facility closures captured in WebEOC/EEI's	
Debris removal contractors are contacted by DGS for Capitol Square debris removal	



TASK	Collaboration
Maintain communications with response crews	
Complete forest damage assessment in the impact area – <i>VDOF Specific</i>	
Restoration of normal agency operations	
Provide support to local response and recovery	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	
Maintain communications with response crews	



TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency and regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident awareness and damage assessment materials for situation report	VDEM Regional Staff
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current forecast	AFNO, DOIO, ESF 15
Plan for JFO operations – <i>situationally dependent</i>	FEMA
Support emergency relief operations across Commonwealth as required	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Coordinate VIP visits to impact areas – <i>situationally</i> dependent	ESF 15
Begin considerations for re-entry planning	ESF 1, 13
Recovery	
Publish and disseminate guidance regarding damage assessment, key dates, key performance measures	
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK	Collaboration
Maintain awareness of evacuation/re-entry operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Continue to augment the Hurricane Evacuation  Coordination Group with personnel and information – as needed	HECG
Continue operation of any Governor-activated State Coordinated Regional Shelters; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further supplies; continue planning for transition, closing, and demobilization	ESF 8, ESF 11, ESF 16
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations; schedule and conduct meetings if and as needed; implement state disaster feeding operations if needed	ESF 11, ESF 8, ESF 17
Maintain and provide relevant data regarding state coordinated regional shelters and other state mass care operations for internal and external communications and situational awareness.	ESF 15, ESF 5
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	
Establish mechanism to assist with evacuees and reunification efforts	



TASK	Collaboration
SCRS Operations	ESF 6
Support requests for assistance from CCRTL and state agencies through multiple sources mechanisms	
VEST VEOC Support	
WebEOC accounts/training as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets as needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	



### ESF 8

TASK	Collaboration
Determine impact on EMS agencies and provide information on emergency grant processes (if applicable/necessary)	
Conduct outreach to field personnel (EMS Program Representatives) in impacted areas to determine impact to EMS agencies	



TASK	Collaboration
Continue Rescue Mission – ground/water	
Air Operations Branch	



TASK	Collaboration
Continue to support air rescue requests	
Support personnel and commodity movement	



### **FSF 10**

TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs - Technological Hazards</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - VDEM Response Programs - Technological Hazards	
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	
Obtain sitreps from DEQ regional office and Pollution Response Program staff for updating the VEST and DEQ leadership - <i>DEQ - VLOs and EMCs</i>	
Support VEST OPS physically or virtually - DEQ - VEST Staff	
Brief partner agencies and organizations (VNG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs</i> - <i>Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities; issue mission orders to officers and teams for damage assessment or emergency response - VDEM Response Programs - Technological Hazards	
Respond to, investigate, and record info on pollution reports and coordinate with local, state, and federal response partners as necessary - <i>DEQ - Pollution Response Program</i>	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs - Technological Hazards</i>	
Submit EEIs/SITREPs to VDEM on specified tempo - DEQ	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs</i> - <i>Technological Hazards</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM</i> Response Programs - Technological Hazards	
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	



TASK	Collaboration
Receive and process requests for assistance in (WebEOC)	
Respond to requests for: bulk food, responses to animal health issues, responses to plant health issues, food safety inspections	ESF 7, ESF 1
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges,	



TASK	Collaboration
hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	
Work with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 11, ESF 17
Protect natural, cultural, and historical resources	
Receive and process requests for assistance in (WebEOC)	
Respond to requests for: bulk food, responses to animal health issues, responses to plant health issues, food safety inspections	ESF 1, ESF 7
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17



### **FSF 12**

TASK	Collaboration
Fuels/Oils	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Release/provide recovery teams (damage assessment, lines, line clearing) as required per Mutual Aid Agreement(s) and or EMAC	
Continue restoration work	
Reiterate public safety messages: generator ventilation/fuel safety	
Continue coordinating calls as needed	



TASK	Collaboration
Continue storm restoration process (Detailed Damage Assessment)	
Work with state and jurisdictional partners to determine any additional needs	
Continue communication with State (VDEM, SCC, etc.) and local partners	
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network as needed	
Additional mutual aid requests depending on damage assessment and outage numbers	
Determine the need for potential emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities	



TASK	Collaboration
Continue to support the VEST	VEST
Continue to assess storm impacts with local law enforcement, address unmet public safety needs, and adjust scheduling and personnel to meet the needs statewide as necessary	
Assist with damage assessment as needed and as the weather allows (Aviation)	
Provide staffing of state shelters if activated	
Update situational awareness and ensure visibility of the common operating picture is maintained in WebEOC	VEST

# ESF 14 TBD

TASK	Collaboration

TASK	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	
Conduct/augment Governor's news conference – situationally dependent	ESF 5, JIC
News/Press release distribution – as required	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for State officials	JIC
Continue to support and augment state agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1
Conduct daily/twice daily news conferences – battle rhythm and situationally dependent	
Plan/prepare for JIC/EFS 15 JFO operations	
Disseminate animal sheltering information to the public	ESF 11, ESF 6
Support the dissemination of mass care operations location information to the public – <i>as needed</i>	ESF 5, ESF 6
With partner agencies, deploy translators to assist with non-English speaking population(s)	AFNO
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Maintain common operation picture	
Continue to conduct force tracking	



TASK	Collaboration
Receive reports: UNIT PERSTAT, LOGSTAT, SITREP, SPOTREP	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	
Reevaluate Force Laydown	



TASK	Collaboration
Continue to monitor for WebEOC requests	
Continue to reach out to voluntary agency partners to fill needs	
Continue sharing situational awareness information with volunteer agency partners	
Continue to provide information to 2-1-1 Virginia about services and/or resources available to support disaster survivors.	
Work with 2-1-1 to share information about active VRCs or donation locations - situationally dependent	
Support the establishment of VRCs for the management of unaffiliated volunteers and tracking of volunteer hours - situationally dependent	
Assess donations management logistical needs and, if necessary, identify and contract potential location(s) for multi-agency donations warehouse(s)	
If a large donations event is expected, coordinate with the JIC to issue public messaging encouraging the donation of cash instead of material items.	
Coordinate with VDSS office of Volunteer and Community Services to determine if there are needs that can be	

# PLAY 8 H + 24 Hours



TASK	Collaboration
supported by National Service participants (AmeriCorps) - situationally dependent	
Attend RCC/Mission Coordination Calls	



# PLAY 9

H + 48 Hours



# **PRIORITY TASKS**

- **9.1 JFO Transition Planning Operations (continued)** *COA* development, resourcing and logistics requirements defined, and communication requirements and network(s) defined situationally dependent
- 9.2 Full accountability of the redeployment and reconsolidation of resources in and out of the affected area- ongoing
- 9.3 Funding audit processes ongoing
- 9.4 AAR and observations notes capture ongoing
- VEST VEOC ADMINISTRATIVE TASKS (ongoing during VEOC activation)
  - Food service compliance maintained.
  - Food unit checklist refilled.
  - VEOC Pantry maintained.
  - Visitor badging
- VDEM REGIONAL ADMINISTRATIVE TASKS (ongoing during RCC activation)
  - Provision of meals for RCC staff.
  - Update Regional IAP as necessary.
  - Ensure staffing plans account for the safety and well-being of RCC staff.



# HURRICANE PROGRAM TASKS

- Plan and coordinate for post storm assessments
- Support VEST as needed.



TASK	Collaboration
Continue damage assessment process	
Continue debris clearance and removal	ESF 2, ESF 3, ESF 4, ESF 12, ESF 13
Continue emergency repairs	ESF 12



TASK	Collaboration
Continue coordination with ESF 12 on power	ESF 12
restoration and access (trees on lines) issues	
Participate in ESF 12 utility coordinating calls	ESF 12, SWIC
Continue participation in VEST coordination calls	
Respond to any requests (VEST/VEOC/internal/external)	
Discuss any COOP communications needs with other	
ESFs, state agencies	
Specifically check in with ESF 7 re. IT/VOIP services for	ESF 7, VDEM IT
any support needs	
Future Capability – assess any operational	SWIC, SAU, VDEM
communications impacts to state, local agencies	NGS
Check in/coordinate with SWIC – operational	SWIC, VSP Comms.
communications	Div.
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 DEC	SWIC, FEMA DEC
coordination calls with SWIC	

Future Capability – Update/modify any state/regional communications plans, incorporating evolving needs; disseminate	SWIC, VSP Comms. Div.
Evaluate demobilization options for any deployed assets, plans, or personnel depending on situation	
Coordinate removal of any DIRS-covered areas that are recovered from ongoing reporting	FCC, SWIC, DHS CISA



TA	ASK	Collaboration
DI	EQ	
Pa	articipate in VEST Coordination Calls – <i>DEQ VLOs</i>	
	onitor NWS forecasts and communications - <i>DEQ VLOs</i> and <i>Regional PREP</i>	
	articipate in VDEM Regional Coordination Calls - <i>DEQ</i> egional PREP & After-hours Staff	
M	onitor ESF 3 Survey Dashboard - <i>DEQ ESF 3 VEST Staff</i>	
	ubmit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ</i>	
	upport VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST</i> taff	
	ork with localities to establish Temporary Debris eduction Sites - <i>DEQ Solid Waste Program Staff</i>	
as	ork with VDACS to provide technical and regulatory ssistance for managing large-scale animal mortality vents - DEQ Animal Mortality Team	
	upport Joint Field Office as needed - <i>DEQ VLOs, ECMs</i> and <i>Regional Offices</i>	
Pa	articipate in VEST Coordination Calls – <i>DEQ VLOs</i>	
	onitor NWS forecasts and communications - <i>DEQ VLOs</i> and <i>Regional PREP</i>	
	articipate in VDEM Regional Coordination Calls - <i>DEQ</i> egional PREP & After-hours Staff	
V	DH-ODW	



# **TASK** Collaboration Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected). Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests. Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water. Help affected waterworks access VDH-ODW and VDEM financial resources for recovery. **DCR-DSFPM** Monitoring DSIS emergency dashboard for rainfall data and potential EAP activations Contact Floodplain Administrators to confirming EMAC support and SDE ongoing process Contact dam owners in impact area to identify and confirm damage not reported through VEST **DGS** Participate in VEST Coordination Calls **VDEM** Staff support to VEST operations physically and/or virtually Communicate any updates to agency leadership Construction contractors take inventory of work sites Capitol Square facility closures/openings listed on "DGS **DHRM** Alerts" in concert with DHRM DGS VLO continues to monitor WebEOC Submit EEI's & Sitreps accordingly Damage assessments continue to be recorded Capitol Square debris issues addressed by debris removal contractors



TASK	Collaboration
Provide support to local response and recovery	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	
Provide public information on timber salvage and recovery options - <i>VDOF Specific</i>	
Deployment of Urban Forestry Strike Team - VDOF Specific	



TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report	VDEM Regional Staff
Coordinate VIP visits to impact areas – <i>situationally</i> dependent	
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current Forecast	AFNO, ESF 15
Plan/transition to JFO operations – <i>situationally dependent</i>	FEMA
Support emergency relief operations across Commonwealth as required	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Continue re-entry planning	ESF 1, 13
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate.	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	



TASK	Collaboration
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK	Collaboration
Maintain awareness of evacuation/re-entry operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Continue to augment the Hurricane Evacuation Coordination Group with personnel and information – as needed	HECG
Continue operation of any Governor-activated State Coordinated Regional Shelters; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further supplies; continue planning and begin implementation for transition, closing, and demobilization	ESF 8, ESF 11, ESF 16
Determine necessity to activate the State Feeding Task Force to coordinate mass feeding operations; schedule and conduct meetings if and as needed; implement state disaster feeding operations if needed	ESF 11, ESF 8, ESF 17
Maintain and provide relevant data regarding state coordinated regional shelters and other state mass care operations for internal and external communications and situational awareness.	ESF 15, ESF 5



TASK	Collaboration
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls.	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe	

TASK	Collaboration
SCRS Operations	ESF 6
Support requests for assistance from Regions, Counties, Cities, tribes, localities, and State agencies through multiple sources Mechanisms	
VEST VEOC Support	
WebEOC accounts/training as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets - as needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	
Contracted caterer coordination, support, and resourcing - ongoing	



TASK	Collaboration
Continue public messaging	
Morbidity and mortality surveillance	
Healthcare coordination	
Health and medical support for shelters	

TASK	Collaboration
Continue Rescue Mission – ground/water	
Air Operations Branch	
Continue to support air rescue requests	
Support personnel and commodity movement	

TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness – <i>VDEM Response Programs and Technological Hazards</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - VDEM Response Programs and Technological Hazards	
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	
Obtain sitreps from DEQ regional office and Pollution Response Program staff for updating the VEST and DEQ leadership - <i>DEQ - VLOs and EMCs</i>	
Support VEST OPS physically or virtually - DEQ VEST Staff	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Implement Hazardous Materials Response Plan to support localities; issue mission orders to officers and teams for damage assessment or emergency response - VDEM Response Programs and Technological Hazards	
Respond to, investigate, and record info on pollution reports and coordinate with local, state, and federal response partners as necessary - <i>DEQ - Pollution Response Program</i>	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Receive and process requests for assistance in WebEOC	
Respond to requests for: Bulk food, Responses to animal health issues, Responses to plant health issues, Food safety inspections	
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17



TASK	Collaboration
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges, hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	
Be prepared to field calls and or consult with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 17
Protect natural, cultural, and historical resources	



TASK	Collaboration
Fuels/Oils	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Release/provide recovery teams (damage assessment, lines, line clearing) as required per Mutual Aid Agreement(s) and or EMAC	
Initial round of damage assessments complete, surveys taken of substation-level damage and major issues. Continue restoration. Check supplies, order additional supplies as needed.	
Continue coordinating calls.	



TASK	Collaboration
Ensure close coordination of mutual aid amongst utilities, including from crews coming from out of state.	
Continue storm restoration process (Detailed Damage Assessment)	
Work with state and jurisdictional partners to determine any additional needs	
Continue communication with state (VDEM, SCC, etc.) and local partners	
Continue communication with SEE (mutual aid organization for southeastern utilities) and NRECA Mutual Aid Network as needed	
Additional mutual aid request depending on damage assessment and outage numbers	
Determine the need for potential emergency resources vendors (personnel camps) to provide lodging, catering, and hygiene capabilities	



TASK	Collaboration
Continue to support the VEST	VEST
Provide law enforcement support to localities impacted by storm	
Plan for shift to security and recovery operations and staff according to identified needs	
Continue to assess storm impacts with local law enforcement, address unmet public safety needs, and adjust scheduling and personnel to meet the needs statewide as necessary	
Plan and implement initial rotation of personnel based on the storm impact and available staff	
Assist with damage assessment as needed and as the weather allows (Aviation)	
Provide staffing of state shelters if activated	ESF 6

# ESF 14 TBD

TASK	Collaboration



TASK	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	
Conduct/augment Governor's news conference – situationally dependent	ESF 5, JIC
News/Press release distribution – as required	
Talking points distribution	
Social media monitoring and production - JIC	
Interview booking and coordination as well as press conference coordination for state officials – JIC	
Continue to support and augment state agency and regional conference calls with localities	EFS 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1
Conduct daily/twice daily news conferences – <i>battle rhythm and situationally dependent</i>	
Update and disseminate disability statistics based upon current forecast	ESF 5
Plan/prepare for JIC/EFS 15 JFO operations	
Disseminate animal sheltering information to the public	ESF 11, ESF 6
Support the dissemination of mass care operations location information to the public – as needed	ESF 6, ESF 5
With partner agencies, deploy translators to assist with non-English speaking population(s)	
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Maintain common operation picture	
Conduct force tracking	
Receive reports: UNIT PERSTAT, LOGSTAT, SITREP, SPOTREP	
Consider redeployment plans and operations	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	



TASK	Collaboration
Continue to monitor for WebEOC requests	
Continue to reach out to voluntary agency partners to fill needs	
Continue sharing situational awareness information with volunteer agency partners	
Continue to provide information to 211 Virginia about services and/or resources available to support disaster survivors.	
Situationally dependent, work with 211 to share information about active VRCs or donation locations	
Situationally dependent, support the establishment of VRCs for the management of unaffiliated volunteers and tracking of volunteer hours.	
Assess donations management logistical needs and, if necessary, identify and contract potential location(s) for multi-agency donations warehouse(s)	



TASK	Collaboration
If a large donations event is expected, Coordinate with the JIC to issue public messaging encouraging the donation of cash instead of material items.	JIC
Situationally Dependent, coordinate with VDSS office of Volunteer and Community Services to determine if there are needs that can be supported by National Service participants (AmeriCorps)	
Attend RCC/Mission Coordination Calls	



# PLAY 10

H + 7 Days



# **PRIORITY TASKS**

10.1 Contract support extension determination to be made at H+7 days – ESF 7

**10.2 JFO Operations –** *VEST – COA brief and decision point* 

**10.3 Joint Field Office transition –** *as required and determined* 

10.4 Full accountability of the redeployment and reconsolidation of resources in and out of the affected area - ongoing

**10.5 Funding audit processes** *– ongoing* 

**10.6 AAR and observations notes capture** *– ongoing* 



- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging
- **VDEM REGIONAL ADMINISTRATIVE TASKS** (ongoing during RCC activation)
  - Provision of meals for RCC staff.
  - Update Regional IAP as necessary.
  - Ensure staffing plans account for the safety and well-being of RCC staff.



- Plan and coordinate for post storm assessments
- Support VEST as needed.



TASK	Collaboration
Initiate debris removal	
Continue damage assessment process	
Continue debris clearance	ESF 2, ESF 3, ESF 4, ESF 12, ESF 13
Continue emergency repairs	ESF 12



TASK	Collaboration
Continue coordination with ESF 12 on power restoration and access (trees on lines) issues	ESF 12
Participate in ESF 12 utility coordinating calls until ended	ESF 12, SWIC
Continue participation in VEST coordination calls as scheduled	
Respond to any requests (VEST/VEOC/internal/external)	
Evaluate/support long-term needs for any state agencies still utilizing COOP communications systems/facilities	
Specifically check in with ESF 7 re. IT/VOIP services for any support needs	ESF 7, VDEM IT
Future Capability – assess any operational communications impacts to state, local agencies	SWIC, SAU, VDEM NGS
Check in/coordinate with SWIC – operational communications	SWIC, VSP Comms. Div.
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 DEC coordination calls with SWIC	SWIC, FEMA DEC



TASK	Collaboration
Future Capability – Update/modify any state/regional communications plans, incorporating evolving needs; disseminate	SWIC, VSP Comms. Div.
Evaluate demobilization options for any deployed assets, plans, or personnel depending on situation; support demobilization	
Evaluate decrease/cessation of carrier voluntary reporting of network status	SWIC
Evaluate cessation of DIRS if activated – switch to situation-specific reporting	SWIC, FCC, DHS CISA



# ESF<sub>3</sub>

TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – DEQ VLOs	
Monitor NWS forecasts and communications - <i>DEQ VLOs</i> and <i>Regional PREP</i>	
Participate in VDEM Regional Coordination Calls - <i>DEQ</i> Regional PREP & After-hours staff	
Monitor ESF 3 Survey Dashboard - DEQ ESF 3 VEST Staff	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ VLOs</i>	
Support VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST Staff</i>	
Work with localities to establish Temporary Debris Reduction Sites - <i>DEQ Solid Waste Program Staff</i>	
Work with VDACS to provide technical and regulatory assistance for managing large-scale animal mortality events - <i>DEQ Animal Mortality Team</i>	
Support Joint Field Office as needed - <i>DEQ VLOs, ECMs</i> and Regional Offices	



TASK	Collaboration
VDH-ODW	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected).	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests.	
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water.	
Help affected waterworks access VDH-ODW and VDEM financial resources for recovery.	
DCR-DSFPM	
Provide technical assistance to localities to conduct substantial damage estimations and the post disaster checklist	
DGS	
Participate in VEST Coordination Calls	VDEM
Staff support to VEST operations physically and/or virtually	
Construction contractors reopen work sites	
DGS VLO continues to monitor WebEOC	
Submit EEI's & Sitreps accordingly	
Damage assessments continue to be recorded	
Capitol Square debris issues addressed by debris removal contractors	



TASK	Collaboration
Provide support to local response and recovery	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	



TASK	Collaboration
Provide public information on timber salvage and	
recovery options	
Deployment of Urban Forestry Strike Team	



TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report	
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current forecast	ESF 15
Plan/transition to JFO operations – <i>situationally</i> dependent	FEMA
Assist in emergency relief operations across Commonwealth as required	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Continue re-entry planning	ESF 1, 13
Recovery	
Continue statewide damage assessments with FEMA	
Plan for JFO transition	FEMA
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	



TASK	Collaboration
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK	Collaboration
Maintain awareness of evacuation/re-entry/recovery operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Assess housing needs of those impacted and begin coordination of potential housing resources and programs to support the need.	Housing RSF
Assess disaster-related needs for social service resources and programs; begin coordination of and/or application for potential solutions.	Social Services RSF
If any sites remain open, continue operation of Governor- activated State Coordinated Regional Shelters; implement plans for transition, closing, and demobilization; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further supplies; request additional resources if necessary	ESF 8, ESF 11, ESF 16
Maintain implementation of mass feeding operations through the State Feeding Task Force, if active; begin planning transition, consolidation, and demobilization	ESF 11, ESF 8, ESF 17



TASK	Collaboration
Maintain and provide relevant data regarding state coordinated regional shelters and other state mass care operations for internal and external communications and situational awareness	ESF 15, ESF 5
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls.	
Monitor, review, and fulfill local mass care resource requests as appropriate, available, and safe.	



TASK	Collaboration
SCRS contract 7 days is complete, SCRS sustainment operations begin/continue if requested	
SCRS demobilization begins if sustainment is not to occur	
Support requests for assistance from CCRTL and state agencies through multiple sources mechanisms	
VEST VEOC Support	
WebEOC accounts/training - as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets as needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	



TASK	Collaboration
Contracted caterer coordination, support, and resourcing	
- ongoing	



### ESF 8

TASK	Collaboration
Continue public messaging	
Morbidity and mortality surveillance	
Healthcare coordination	
Health and medical support for shelters	



### ESF 9

TASK	Collaboration
Use USAR and SWR to support other ESF requests	
Begin Demobilization	
Begin evaluation of need for special resources	
Air Operations Branch	
Demobilize most aircrews minus Virginia and large	
aircraft	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness – <i>VDEM Response Programs and Technological Hazards</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Participate in agency coordination calls – <i>DEQ – VLOs and EMCs</i>	
Brief partner agencies and organizations (VANG 34th CST-WMD, VPA MIRT, USCG Area Committee, EPA R3 RRT) for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities. Issue mission orders to officers and teams for damage assessment or emergency response. Consider demobilization - VDEM Response Programs and Technological Hazards	
Respond to, investigate, and record info on pollution reports and coordinate with local, state, and federal response partners as necessary - <i>DEQ - Pollution Response Program</i>	
Support Joint Field Office operations as needed - <i>DEQ</i> - <i>VLOs, ECMs and Regional Offices</i>	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Receive and process requests for assistance in WebEOC	
Respond to requests for: Bulk food, Responses to animal health issues, Responses to plant health issues, food safety inspections	ESF 1, ESF 7
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17



TASK	Collaboration
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges, hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	
Work with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 17
Protect natural, cultural, and historical resources	
Receive and process requests for assistance in WebEOC	
Respond to requests for: bulk food, responses to animal health issues, responses to plant health issues, food safety inspections	ESF 1, EFS 7
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Protect natural, cultural, and historical resources	



TASK	Collaboration
	Collaboration
Fuels/Oils	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Release/provide recovery teams (damage assessment, lines, line clearing) as required per Mutual Aid and or EMAC	
Internal utility coordinating calls to end 2-4 days post storm event.	
Transition into longer-term restoration efforts. If outages persist beyond 3-5 days post event, ensure communications to local governments for public safety. Work with local emergency managers to evaluate care homes, elderly facilities, etc. Ice deliveries may now be needed at some locations. Public messaging to include the possibility of longer-term outages at this point	
Work with local officials to locate facilities where restoration is impossible due to scope of damage, keep records to eventually notice this information to local building offices	
If mutual aid crews remain, see to lodging and catering: it may become necessary at this stage to bring in "tent city" style accommodations, sanitation trailers, etc. Ensure appropriate public health measures (i.e., COVID prevention) if needed	
Work with state and jurisdictional partners to determine any additional needs	
Continue communication with state (VDEM, SCC, etc.) and local partners as needed	



TASK	Collaboration
Continue to support the VEST	VEST
Provide law enforcement support to localities impacted by storm	
Shift to security and recovery operations versus rescue operations	
Plan for demobilization as appropriate	

### **ESF 14 TBD**

TASK	Collaboration



TASK	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	
Conduct/augment Governor's news conference – situationally dependent	ESF 5
News/Press release distribution – as required	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for state officials	JIC
Continue to support and augment state agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1
Conduct daily/twice daily news conferences – battle rhythm and situationally dependent	
Plan/prepare for JIC/EFS 15 JFO operations	



TASK	Collaboration
Update and disseminate disability statistics based upon current forecast	ESF 5
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Monitor common operation picture	
Execute demobilization and redeployment plans as applicable	
Receive reports: UNIT PERSTAT, LOGSTAT, SITREP, SPOTREP	
Conduct force tracking and begin to demobilize/redeployment plans and operations	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	

TASK	Collaboration
Support development of Long-Term Recovery Groups	
If State assisted VRCs are opened, begin transition to local and tribal governments and community-based volunteer organizations.	



# PLAY 11

H + 10 Days



### **PRIORITY TASKS**

- **11.1 Joint Field Office transition** *as required*
- 11.2 Full accountability of the redeployment and reconsolidation of resources in and out of the affected area <code>ongoing</code>
- 11.3 Funding audit processes ongoing
- 11.4 AAR and observations notes capture ongoing



- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging



- Provision of meals for RCC staff.
- Update Regional IAP as necessary.
- Ensure staffing plans account for the safety and well-being of RCC staff.



- Plan and coordinate for post storm assessments
- Support VEST as needed.



TASK	Collaboration
Continue damage assessment process	
Continue debris clearance and removal	ESF 2, ESF 3, ESF 4, ESF 12, ESF 13
Continue emergency repairs	ESF 12



ESF Z		
TASK	Collaboration	
Continue coordination with ESF 12 on power restoration and access (trees on lines) issues	ESF 12	
Participate in ESF 12 utility coordinating calls until ended	ESF 12, SWIC	
Continue participation in VEST coordination calls as scheduled		
Respond to any requests (VEST/VEOC/internal/external)		
Evaluate/support long-term needs for any state agencies still utilizing COOP communications systems/facilities		
Specifically check in with ESF 7 re. IT/VOIP services for any support needs	ESF 7, VDEM IT	
Future Capability – assess any operational communications impacts to state, local agencies	SWIC, SAU, VDEM NGS	
Check in/coordinate with SWIC – operational communications	SWIC, VSP Comms. Div.	
Update WebEOC CIR/dashboards		
Future Capability - Join FEMA Region 3 DEC coordination calls with SWIC	SWIC, FEMA DEC	
Future Capability – Update/modify any state/regional communications plans, incorporating evolving needs; disseminate	SWIC, VSP Comms. Div.	
Evaluate demobilization options for any deployed assets, plans, or personnel depending on situation; support demobilization		
Evaluate decrease/cessation of carrier voluntary reporting of network status	SWIC	



TASK	Collaboration
Evaluate cessation of DIRS if activated – switch to	SWIC, FCC, DHS CISA
situation-specific reporting	



TASK	Collaboration
DEQ	
Participate in VEST Coordination Calls – <i>DEQ VLOs</i>	
Monitor NWS forecasts and communications - <i>DEQ VLOs</i> and <i>Regional PREP</i>	
Participate in VDEM Regional Coordination Calls - <i>DEQ</i> Regional PREP & After-hours staff	
Monitor ESF 3 Survey Dashboard - DEQ ESF 3 VEST Staff	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ VLOs</i>	
Support VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST Staff</i>	
Work with localities to establish Temporary Debris Reduction Sites - <i>DEQ Solid Waste Program Staff</i>	
Work with VDACS to provide technical and regulatory assistance for managing large-scale animal mortality events - <i>DEQ Animal Mortality Team</i>	
Support Joint Field Office as needed - <i>DEQ VLOs, ECMs</i> and Regional Offices	
VDH-ODW	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected).	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests.	
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water.	



# TASK Help affected waterworks access VDH-ODW and VDEM financial resources for recovery. DCR-DSFPM Provide technical assistance to localities to conduct substantial damage estimations and the post disaster checklist DGS Participate in VEST Coordination Calls DGS VLO continues to monitor WebEOC Submit EEI's & Sitreps accordingly Capture any costs associated with the hurricane and prepare documents for submission to VDEM

# ESF 4

TASK	Collaboration
Provide support to local response and recovery	
Provide staffing support to State VEOC – as required	
Participate in VEST coordination calls	
Provide public information on timber salvage and recovery options	
Deployment of Urban Forestry Strike Team	



TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report	



TASK	Collaboration
Coordinate VIP visits to impact areas – <i>situationally</i> dependent	
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current forecast	ESF 15
Plan/transition to JFO operations – <i>situationally</i> dependent	FEMA
Support emergency relief operations across  Commonwealth – <i>as required</i>	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Continue re-entry planning	ESF 1, 13
Recovery	
Continue statewide damage assessment with FEMA	
Plan for JFO transition	FEMA
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
If appropriate, coordinate with state and local representatives with re-entry to the region or with neighboring states/regions regarding re-entry efforts	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK		Collaboration
	vareness of evacuation/re-entry/recovery and status of local mass care operations	Hurricane Program, RCCs
	fing requirements to support ESF, task force, ional tasks; adjust, activate or demobilize as	
impacted a	ssessment of housing needs of those nd coordinate potential housing resources ms to support the need	Housing RSF
	ssessment of disaster-related needs for social ources and programs; coordinate and/or apply al solutions	Social Services RSF
activated Single plans for the occupancy management review impactivation a	remain open, continue operation of Governor- tate Coordinated Regional Shelters; implement ansition, closing, and demobilization; monitor and capacity of each; assist shelter int with resolution of any potential issues; acts to determine potential length of site(s) and necessity for further supplies; request resources if necessary	ESF 8, ESF 11, ESF 16
through the	nplementation of mass feeding operations e State Feeding Task Force, if active; continue r transition, consolidation, and tion.	ESF 11, ESF 8, ESF 17
coordinate operations	nd provide relevant data regarding state d regional shelters and other state mass care for internal and external communications and awareness.	ESF 15, ESF 5
	ilable resources versus actual or anticipated nts to determine shortfalls. Initiate action to ortfalls	
	view, and fulfill local mass care resource appropriate, available, and safe.	



TASK	Collaboration
SCRS Sustainment Operations or SCRS Demobilization	
Operations	
Support requests for assistance from CCRTL and state	
agencies through multiple sources Mechanisms	
VEST VEOC Support	
WebEOC accounts/training - as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets - as	IT
needed	
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations	
operable/functional	
Contracted caterer coordination, support, and resourcing	
- Ongoing	



TASK	Collaboration
Continue public messaging	
Morbidity and mortality surveillance	
Healthcare coordination	
Health and medical support for shelters	



TASK	Collaboration
Use USAR and SWR to support other ESF requests	
Begin Demobilization	
Begin evaluation of need for special resources	
Air Operations Branch	
Demobilize most aircrews minus Virginia and large aircraft	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities, issue mission orders to officers and teams for damage assessment or emergency response. Consider demobilization - VDEM Response Programs and Technological Hazards	
Record, investigate and respond, as needed, to reports of post- landfall pollution incidents; coordinate with appropriate state, federal and local response partners in the management of pollution incidents - <i>DEQ - Pollution Response Program</i>	
Support Joint Field Office operations as needed - <i>DEQ</i> - <i>VLOs, ECMs and Regional Offices</i>	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Receive and process requests for assistance in WebEOC	
Respond to requests for: Bulk food, responses to animal health issues, responses to plant health issues, food safety inspections	
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6, Contracted support
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17, Contracted support
Work with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 17
Protect natural, cultural, and historical resources	
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges, hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	



TASK	Collaboration
Fuels/Oils	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Redeploy internal teams to home region or continue supporting ongoing recovery MUA and EMAC	
Conclude restoration efforts; "roll up" [make permanently safe] those electric services which cannot be safely restored pending additional construction/electric work on individual properties	

TASK	Collaboration
Continue to support the VEST	VEST
Provide law enforcement support to localities impacted by storm	
Continue security and recovery operations as needed	
Plan for demobilization when appropriate	
Plan and implement next rotation of personnel based on the storm impact and needs if necessary	

### **ESF 14 TBD**

TASK	Collaboration



TASK	Collaboration
Provide updates on storm impact and shelter status – gathered from PIOs/JIC	
Conduct/augment Governor's news conference – situationally dependent	ESF 5
News release distribution	
Talking points memorandum distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for state officials - <i>situationally dependent</i>	
Continue to support and augment state agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 5, ESF 1
Conduct daily/twice daily news conferences – battle rhythm and situationally dependent	
Plan/prepare for JIC/EFS 15 JFO operations	
Update and disseminate disability statistics based upon current forecast	AFNO, DOIO, ESF 5
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Monitor common operation picture	
Execute demobilization and redeployment plans as applicable	
Receive reports: UNIT PERSTAT, LOGSTAT, SITREP, SPOTREP	



TASK	Collaboration
Conduct force tracking and begin to demobilize, and redeployment plans and operations	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	



TASK	Collaboration
Continue to Support Long Term Recovery Groups	
Continue to transition disaster recovery volunteer and donations management activities to local and tribal governments and community-based volunteer	
organizations.	



# **PLAY 12**

H + 14 Days



### **PRIORITY TASKS**

**12.1 Joint Field Office transition** – *upon establishment* 

12.2 Full accountability of the redeployment and reconsolidation of resources in and out of the affected area – *ongoing* 

12.3 Funding audit processes - ongoing

**12.4 AAR and observations notes capture** *– ongoing* 



- Food service compliance maintained.
- Food unit checklist refilled.
- VEOC Pantry maintained.
- Visitor badging

# **VDEM REGIONAL ADMINISTRATIVE TASKS** (ongoing during RCC activation)

- Provision of meals for RCC staff.
- Update Regional IAP as necessary.
- Ensure staffing plans account for the safety and well-being of RCC staff.

# HURRICANE PROGRAM TASKS

- Plan and coordinate for post storm assessments
- Support VEST as needed.



TASK	Collaboration
Continue damage assessment process	
Continue debris clearance and removal	ESF 2, ESF 3, ESF 4, ESF 12, ESF 13
Continue emergency repairs	ESF 12



TASK	Collaboration
Continue coordination with ESF 12 on power restoration and access (trees on lines) issues	ESF 12
Participate in ESF 12 utility coordinating calls until ended	ESF 12, SWIC
Continue participation in VEST coordination calls as scheduled	
Respond to any requests (VEST/VEOC/internal/external)	
Evaluate/support long-term needs for any state agencies still utilizing COOP communications systems/facilities	
Specifically check in with ESF7 re. IT/VOIP services for any support needs	ESF 7, VDEM IT
Future Capability – assess any operational communications impacts to state, local agencies	SWIC, SAU, VDEM NGS
Check in/coordinate with SWIC – operational communications	SWIC, VSP Comms. Div.
Update WebEOC CIR/dashboards	
Future Capability - Join FEMA Region 3 DEC coordination calls with SWIC	SWIC, FEMA DEC
Future Capability – Update/modify any state/regional communications plans, incorporating evolving needs; disseminate	SWIC, VSP Comms. Div.
Evaluate demobilization options for any deployed assets, plans, or personnel depending on situation; support demobilize	



TASK	Collaboration
Evaluate decrease/cessation of carrier voluntary reporting of network status	SWIC
Evaluate cessation of DIRS if activated – switch to situation-specific reporting	SWIC, FCC, DHS CISA



TASK	Collaboration
DEQ	
Participate in VEST coordination calls – <i>DEQ VLOs</i>	
Monitor NWS forecasts and communications - <i>DEQ VLOs</i> and <i>Regional PREP</i>	
Participate in VDEM Regional Coordination Calls - <i>DEQ Regional PREP &amp; After-hours staff</i>	
Monitor ESF 3 Survey Dashboard - DEQ ESF 3 VEST Staff	
Submit EEIs/SITREPs to VDEM on specified tempo - <i>DEQ VLOs</i>	
Support VEST Ops (in-person or virtually) - <i>DEQ ESF 3 VEST Staff</i>	
Work with localities to establish Temporary Debris Reduction Sites - <i>DEQ Solid Waste Program Staff</i>	
Work with VDACS to provide technical and regulatory assistance for managing large-scale animal mortality events - <i>DEQ Animal Mortality Team</i>	
Support Joint Field Office as needed - <i>DEQ VLOs, ECMs</i> and Regional Offices	
VDH-ODW	
Submit Advisory Reporting Tool reports as necessary (which will enable VDH Health Districts to contact critical facilities that may be affected).	
Monitor WebEOC, ESF 3 email, and VA WARN dashboard for resource requests.	



TASK	Collaboration
Monitor email and remain in contact with the VEST for hazardous material spills and supply chain issues that may affect drinking water.	
Help affected waterworks access VDH-ODW and VDEM financial resources for recovery.	
Conduct After Action Review and determine improvement items that need to be completed before the next incident.	
DCR-DSFPM	
Conduct dam safety site visits	
Conduct floodplain management flood damage site visit	
Provide technical assistance to localities to conduct substantial damage estimations and the post disaster checklist	
DGS	
Participate in VEST Coordination Calls	VDEM
Continue to support VEST operations as needed	



TASK	Collaboration
Provide support to local response and recovery	
Provide staffing support to state VEOC	
Participate in VEST coordination calls	
Provide public information on timber salvage and recovery options – <i>ongoing beyond initial recovery efforts</i>	
Redeployment of Urban Forestry Strike Team upon mission complete	



TASK	Collaboration
Provide updates on storm impact and shelter status	All ESFs
Continue state agency, regional conference calls with localities and Emergency Managers throughout the Commonwealth to receive incident situational awareness materials for situation report	VDEM Regional Staff
Coordinate VIP visits to impact areas – <i>situationally</i> dependent	
Meet with AFNAC and EMEWG as needed and advise leadership to recommendations	AFNO, DOIO, ESF 15
Update and disseminate disability statistics based upon current forecast	AFNO
Transition to JFO operations – <i>situationally dependent</i> and completed based on effects and duration	FEMA
Support emergency relief operations across Commonwealth as required	
Ensure that plans, programs, procedures, and communications are inclusive	AFNO, DOIO, ESF 15
Recovery	
Continue Statewide damage assessments	
VDEM Regional Hurricane Specific Tasks	
If region has not been impacted, assist other regions as appropriate	
If region has been impacted, coordinate the provision of local, tribal, IHE, or state agency needs	
Participate in leadership briefings at least once daily on regional impacts and actions being taken within the region	
Inform local, tribal, and regional stakeholders about the recovery process	



TASK	Collaboration
Maintain awareness of re-entry/recovery operations and status of local mass care operations	Hurricane Program, RCCs
Review staffing requirements to support ESF, task force, and operational tasks; adjust, activate or demobilize as appropriate	
Continue assessment of housing needs of those impacted and coordinate potential housing resources and programs to support the need	Housing RSF
Continue assessment of disaster-related needs for social service resources and programs; coordinate and/or apply for potential solutions.	Social Services RSF
If any sites remain open, continue operation of Governor- activated State Coordinated Regional Shelters; implement plans for transition, closing, and demobilization; monitor occupancy and capacity of each; assist shelter management with resolution of any potential issues; review impacts to determine potential length of site(s) activation and necessity for further supplies; request additional resources if necessary	ESF 8, ESF 11, ESF 16
Maintain implementation of mass feeding operations through the State Feeding Task Force, if ongoing; continue planning for transition, consolidation, and demobilization	ESF 11, ESF 8, ESF 17
Maintain and provide relevant data regarding state coordinated regional shelters and other state mass care operations, programs and/or services for internal and external communications and situational awareness	ESF 15, ESF 5
Review available resources versus actual or anticipated requirements to determine shortfalls. Initiate action to address shortfalls	



TASK	Collaboration
SCRS sustainment decision is made, and resupply orders are made if operations are to continue past 14 days or SCRS demobilization complete	
Support requests for assistance from CCRTL and state agencies through multiple sources mechanisms	
VEST VEOC Support	
WebEOC accounts/training - as needed	IT
Support conference call capabilities	IT
Ensure monitors and televisions operable/functional	IT, VDEM Facilities
Maintain audio/video equipment	IT
Ensure VOIP is operable/functional	IT
Maintain ethernet/internet cords operable	IT
Maintain and resource Printer/copier/scanner(s)	IT
VEST continues computers updated/password resets - <i>as</i> needed	IT
Inspect and verify sanitation/cleaning services	
Maintain hand sanitizer/hand washing stations operable/functional	
Contracted caterer coordination, support, and resourcing - <i>ongoing</i>	



TASK	Collaboration
Continue public messaging	
Morbidity and mortality surveillance	
Healthcare coordination	
Health and medical support for shelters	



TASK	Collaboration
Use USAR and SWR to support other ESF requests	
Begin Demobilization	
Begin evaluation of need for special resources	
Air Operations Branch	
Demobilize most aircrews minus Virginia and large aircraft	



TASK	Collaboration
Participate in agency coordination calls and weather briefings for situational awareness – <i>VDEM Response Programs and Technological Hazards</i>	
Participate in agency coordination calls - <i>DEQ - VLOs and EMCs</i>	
Conduct coordination call with VDEM HAZMAT resources (officers and teams) for situational awareness - <i>VDEM Response Programs and Technological Hazards</i>	
Implement Hazardous Materials Response Plan to support localities. Issue mission orders to officers and teams for damage assessment or emergency response. Consider demobilization - VDEM Response Programs and Technological Hazards	
Record, investigate and respond, as needed, to reports of post- landfall pollution incidents; coordinate with appropriate state, federal and local response partners in the management of pollution incidents - <i>DEQ - Pollution Response Program</i>	
Prepare to or Support Joint Field Office operations when needed - <i>DEQ - VLOs, ECMs and Regional Offices</i>	
Support DEQ with post-landfall pollution response support – <i>VDEM Response Programs and Technological Hazards</i>	



TASK	Collaboration
Receive and process requests for assistance in WebEOC	
Respond to requests for: Bulk food, Responses to animal health issues, Responses to plant health issues, food safety inspections	ESF 1, ESF 7
Work with The Federation of Virginia Food Banks, an affiliate of Second Harvest, a national distribution network for donated food to assist local providers with food supplies	ESF 17
Conduct agricultural damage assessment, including designating representatives to serve as members of damage assessment teams as needed	
Support state human sheltering needs by coordinating the sheltering of household pets/livestock	ESF 6
Provide specialized heavy equipment to support emergency plant and animal disposal operations	
Assist affected local governments as needed with the provision of essential food supplies to mass care facilities in cooperation with ESF 6 and ESF 17	ESF 6, ESF 17
State agencies which purchase, store, and deliver food as part of their normal operations will cooperate with ESF 11 in locating and providing surplus food for delivery to the disaster area which include those operating food services for their own residential populations (prisons, colleges, hospitals) and those which assist with the distribution of food to local government facilities (schools and health departments)	
Work with local animal control in cases of missing pets and consult with ESF 9 Search and Rescue regarding animal rescue teams, ESF 11 VDEM designee regarding any rescue teams, and ESF 17 Volunteer rescue teams	ESF 9, ESF 17, Contract Support
Protect natural, cultural, and historical resources	



101	
TASK	Collaboration
Fuels/Oils	
Continue monitoring petroleum prices, storage levels, transportation, and consumption patterns	
Continue formal communications with the U.S.  Department of Energy and counterpart energy emergency agencies in contiguous or regional states	
Electric	
Redeploy internal teams to home region or continue supporting ongoing recovery MUA and EMAC	
Continue to update VEOC and public concerning scope of damage and estimated restoration times.	
Begin internal After-Action Review	
Update plans and training to reflect lessons learned from AAR	

TASK	Collaboration
Continue to support the VEST	VEST
Provide law enforcement support to localities impacted by storm	
Continue security and recovery operations as needed	
Plan for demobilization when appropriate	

### **ESF 14 TBD**

TASK	Collaboration		



TASK	Collaboration
Provide updates on storm impact and shelter status	PIOs, ESF 5, ESF 6
Conduct/augment Governor's news conference – situationally dependent	ESF 5
News/Press release distribution – as required	
Talking points distribution	
Social media monitoring and production	JIC
Interview booking and coordination as well as press conference coordination for state officials	JIC
Continue to support and augment state agency and regional conference calls with localities	ESF 5
Resource PIOs within impact areas	ESF 5, ESF 7
Coordinate VIP visits to impact areas	ESF 1, ESF 5
Conduct daily/twice daily news conferences – <i>battle rhythm and situationally dependent</i>	ESF 5
Transition to JIC/EFS 15 JFO operations	
Elected Official Liaison	
Continue coordinating with state legislators and Governor's situation room providing regular updates and talking points	



TASK	Collaboration
Monitor common operation picture	
Execute demobilization and redeployment plans as applicable	
Receive reports: UNIT PERSTAT, LOGSTAT, SITREP, SPOTREP	
Monitor WebEOC	
Participate in Coordination Calls	
Prepare Sitreps to VDEM	
Update EEIs	

## PLAY 12 H + 14 Days



TASK	Collaboration
Continue to Support Long Term Recovery Groups	
Continue to transition disaster recovery volunteer and donations management activities to local and tribal	
governments and community-based volunteer	
organizations.	

# SECTION III HURRICANE PLAYBOOK REFERENCES



### References

### Introduction

The following reference tables contain; policies, plans, briefings, studies, maps, annexes, or other products used by each respective ESF, program, agency, or the VEST to develop and then execute tasks in preparation for or in response to a hurricane or tropical storm event. Where possible, links to those documents are provided to expedite referencing across agencies and ESFs. In instances where accessibility is limited "VPN/authorization required, or "not for disclosure" will appear. Requests for access to any restricted reference should be coordinated through the respective ESF.

### **Disclaimer**

Dates of publication indicate most recent edition of reference available, which is critical in maintaining currency and proper collaboration. The VEST, in coordination with all ESFs and programs, will ensure references within the Playbook are verified annually and remain current. All changes and updates to individual ESF/program specific references and applicable links contained within the Playbook are the responsibility of each respective ESF and program. All said changes and additions are to be submitted to and then incorporated by the VEST Operational Coordination Division Director in subsequent editions.



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### References



Reference	Link/Location	Pub Date	Submission
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
Lane Reversal Plan	VPN and authorization required	2021	VDOT
VEST SOGs	MS Teams Location	2022	VEST
COVEOP	CoVa Emergency Operations Plan   VDEM	2021	VDEM



Reference	Link/Location	Pub Date	Submission
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VEST SOGs	MS Teams Location	2022	VEST
COVEOP	CoVa Emergency Operations Plan   VDEM	2021	VDEM



Reference	Link/Location	Pub Date	Submission
ODW Contact Binder - Sentinel/Short List Systems	Accessible on ODW Y drive	2/8/2022	VDH-ODW
ODW Advisory Reporting Tool	https://vdemgis.maps.arcgis.co m/apps/opsdashboard/index.ht ml#/0b9c0cd8a518407ca0a6de bba4554cb5	3/24/2022	VDH-ODW





Reference	Link/Location	Pub Date	Submission
ODW Dashboard		3/24/2022	VDH-ODW
ODW Waterworks GIS Data Layer	https://vdemgis.maps.arcgis.co m/home/item.html?id=b0e2781 636c74b2a 82635d6a7f01e9e3	3/24/2022	VDH-ODW
DCR DSFPM - SDE Desk Reference	SDE Substantial Damage Desk Reference	3/10/2022	DCR DSFPM
DCR DSFPM - SDE Tool	SDE Tool	3/10/2022	DCR DSFPM
DCR DSFPM - SDE Field Workbook	SDE Field Workbook	3/10/2022	DCR DSFPM
DCR DSFPM - Virginia Impounding Structure Regulations	Virginia Impounding Structure Regulations	3/10/2022	DCR DSFPM
DCR DSFPM - Dam Safety Inventory System	Dam Safety Inventory System	3/10/2022	DCR DSFPM
DCR DSFPM - Virginia Flood Risk Information System	Virginia Flood Risk Information System	3/10/2022	DCR DSFPM
DCR DSFPM - SDE Forms and Checklist	SDE Forms and Checklist	3/16/2022	DCR DSFPM
COVEOP	CoVa Emergency Operations Plan   VDEM	10/2021	VEST
VEST SOGs	MS Teams Location	2022	VEST
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM





Reference	Link/Location	Pub Date	Submission
VDOF Readiness and Mobilization Plan (01/18/2022)	VPN and authorization required	(01/18/2022)	VDOF
Agency Continuity Plan (March 2021)	VPN and authorization required	(March 2021)	VDOF
COVEOP	CoVa Emergency Operations Plan   VDEM	2021	VDEM
VEST SOGs	MS Teams Location	2022	VEST
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



# ESF <u>5</u>

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VEST SOGs	MS Teams Location	2022	VEST



# ESF 6

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
VEST Operations Section SOG	MS Teams Location	2022	VEST
Commonwealth of Virginia State	CoVa Emergency Operations Plan   VDEM	2020 with updates in	VDSS





Reference	Link/Location	Pub Date	Submission
Coordinated Regional Shelter Plan		2021 and 2022	
Commonwealth Disaster Feeding Support Plan	CoVa Emergency Operations Plan   VDEM	2020	VDSS
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



### ESF 7

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VDEM Logistics Management Plan		Jun 2021	VDEM - LOG
Commonwealth EMAC Plan			VDEM - LOG
Annual LCAR		Annual	VDEM - LOG
FEMA Region 3 Capabilities Assessment		Annual	VDEM - LOG
National Incident Management System Guideline for Resource Management Preparedness (fema.gov)	National Incident Management System Guideline for Resource Management Preparedness (fema.gov)		VDEM - LOG
CFR § 206.228 Allowable Costs	CFR 206.228		CFR
Code of Virginia Section Title §44-146.18 Sub- section E	44.146.18		VA Code





Reference	Link/Location	Pub Date	Submission
Code of Virginia Section Title §44-146.28 Subsection B	44.146.28		VA Code
Commonwealth of Virginia and National Incident Management System Integration Plan			VDEM - LOG
Commonwealth of Virginia collective CCRTL logistics plans, resource typing annexes, and resource libraries (as provided by CCRTLs)			VDEM - LOG
Commonwealth State Mutual Aid Plan			VDEM - LOG
Disaster Procurement Documentation and Checklists – VDEM Procurement			VDEM - LOG
EMAC Articles as adopted in Code of Virginia Section § 44-146.28:1	44.146.28.1		VA Code
Procurement Division Procedure 4PRO-S- Emergency Procurement			VDEM - LOG
FEMA Resource Typing, Resource Typing Library Tool and Toolkit	Resource Typing Library Tool - RTLT (fema.gov)		
Schedule of Equipment Rates related to Mutual Aid or EMAC @ Schedule of Equipment Rates   FEMA.gov	<u>fema.gov</u>		
National Incident Management System Incident Complexity	National Incident Management System Incident Complexity	2021	





Reference	Link/Location	Pub Date	Submission
Guide Planning, Preparedness and Training	Guide: Planning, Preparedness and Training (fema.gov)		
NIMS NQS Supplemental Guide for QRBs NIMS NQS Supplemental Guide for Qualification Review Boards (fema.gov)	NIMS Guideline for NQS (fema.gov)		
VDEM Letter of Instruction to localities defining mutual aid tools		2021	VDEM - LOG
VDEM VEST Job descriptions and training requirements for logistics section		2021	VDEM - LOG
VEST SOGs	MS Teams Location	2021	VEST



# ESF 8

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VDH Emergency Response Plan	VPN and authorization required	2021	VDH





Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
ESF 9 Actions Timeline	VPN and authorization required	2021	VDEM



Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM





Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
APco SOG and SOPs	VPN and authorization required	2021	APco
Electric COOP SOG and SOPs	VPN and authorization required	2021	COOPs



### **ESF 13**

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VSP COOP Plan	VPN and authorization required	2021	VSP

### **ESF 14 TBD**

Reference	Link or Location	Pub Date	Submission





Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
VEST SOGs	MS Teams Location	2022	VEST
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
Agency Support Plan	VPN and authorization required		



## ES<u>F 17</u>

Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
VEST SOGs	MS Teams Location	2022	VEST
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM
VAOD Policies	Governance	2021	VEST





Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
VEST SOGs	MS Teams Location	2022	VEST
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



Reference	Link/Location	Pub Date	Submission
COVEOP	CoVa Emergency Operations Plan   VDEM	Oct 2021	VDEM
COVEOP Hurricane & Tropical Storm Annex	HSA Hurricane Response	2016	VDEM



### **National Hurricane Center (NHC) Guidance**

NHC provides guidance on track and impacts for land-falling tropical systems in the CONUS. Inland QPF is coordinated (and produced by) WPC. Updates (TCP, TCM, TCD and more) for named systems are every 3 to 6-hrs depending on proximity to the coast and whether Watches or Warnings are in effect.

- **Tropical Cyclone Public Advisories (TCP):** For Atlantic tropical cyclones, these are normally issued every six hours at 5:00 AM EDT, 11:00 AM EDT, 5:00 PM EDT, and 11:00 PM EDT (or 4:00 AM EST, 10:00 AM EST, 4:00 PM EST, and 10:00 PM EST)
- Tropical Cyclone Forecast/Advisory (TCM): Issued on all Atlantic, eastern Pacific, and central Pacific tropical and subtropical cyclones every six hours at 3:00am, 9:00am, 3:00pm, and 9:00pm. Special Forecast/Advisories may be issued at any time due to significant changes in warnings or in the cyclone.
- **Tropical Cyclone Discussion (TCD):** Issued for Atlantic tropical cyclones are normally issued every six hours at 5:00 AM EDT, 11:00 AM EDT, 5:00 PM EDT, and 11:00 PM EDT (or 4:00 AM EST, 10:00 AM EST, 4:00 PM EST, and 10:00 PM EST)
- Hurricane Local Statement (HLS): These statements are NOT produced at the
  National Hurricane Center but can be found through links in the NHC storm table
  when an active tropical cyclone threatens U.S. land. Local National Weather Service
  Weather Forecast Offices (WFOs) produce these local statements to keep the media,
  local decision makers, and the public current on present and anticipated storm
  effects in their area. The hurricane local statements contain essential hurricane or
  tropical storm information in a condensed form but expand on the storm's potential
  effects on the local area and on any actions declared by local emergency managers.



## **Acronyms and Definitions**

AAR - After Action Review

AFN - Access and Functional Needs

AFNAC - Access and Functional Needs Advisory Committee

AFNO - Access and Functional Needs Officer

AO – Area of Operations

AOB - Air Operations Branch

APco – Appalachian Power Company

ArcGIS Online (AGOL) - An online situational awareness platform that VDEM utilizes to bring together various data sources into a single platform.

ATCO - Air Traffic Control Officer

BMP - Best Management Practice

BoO - Base of Operations

C&G Staff – Command and General Staff

CAP - Civil Air Patrol

CAT – Category (1 thru 5 refers to hurricane strength)

CBP – U.S. Customs and Border Protection

CBRNE – Chemical, Biological, Radiological, Nuclear and Explosives

CCG – Communications Coordination Group

CCRTL – Counties, Cities, Regions, Tribes, Localities

CEDS – Comprehensive Environmental Data System

CIR - Critical Information Requirement

CISA – DHS Cybersecurity and Infrastructure Security Agency

COA - Course of Action

COML - Communications Unit Leader

Comlabs – Company who owns EMnet

COMLINC – The name of a radio system used by several agencies

**COMT – Communications Team** 

**COOP - Continuity of Operations** 

CO-OPs – Electric/power utility cooperatives within ESF 12

COVEOP – Commonwealth of Virginia Emergency Operations Plan

COVIMAT – Commonwealth of Virginia Incident Management Assistance Team

COW - Cell On Wheels

CRC - Chief Regional Coordinator

CST – Civil Support Team

CST-WMD – Civil Support Team-Weapons of Mass Destruction

Dataminr – An artificial intelligence platform that detects the earliest signals of high-impact events and emerging risks from within publicly available data. Dataminr's First Alert product alerts first responders to



breaking events, enabling the fastest real-time response.

DCR – Virginia Department of Conservation and Recreation

DEC – Disaster Emergency Communications

DEQ – Department of Environmental Quality

DGS – Department of General Services

DHRM – Virginia Department of Human Resource Management

DHS – U.S. Department of Homeland Security

DIRS – Disaster Information Reporting System

DIV - Division

DMA - Department of Military Affairs

DOI – Diversity, Opportunity, and Inclusion

DOIO – Diversity Opportunity and Inclusion Officer

DSCO – Deputy State Coordinating Officer

DSFPM – Dam Safety and Floodplain Management

DSIS – Dam Safety Invetory System

ECC – Emergency Communications Center

EEI – Essential Element of Information

EM - Emergency Management

EMAC – Emergency Management Assistance Compact – resources across State Lines EMC – Emergency Management Coordinator

EMEWG – Emergency Management Equity Working Group

EMnet – Emergency Management
Network is a satellite capable,
Common Alerting Protocol (CAP)based emergency communications
platform developed by Comlabs that
the Situational Awareness Unit (SAU)
uses to communicate routine and
emergency communication with
Federal, State and Local government
entities that are connected to the
network. EMnet is defined as an Alert
Origination Software Provider (AOSP)
used to disseminate Emergency Alert
System (EAS) and Wireless Emergency
Alert (WEA) messages to the public.

emPOWER – A tool used to gather data for planning during an event

EOC – Emergency Operations Center

EPA – Environmental Protection Agency

EPC – Emergency Preparedness Center

EPLO – Emergency Preparedness Liaison Officer

ERP – Emergency Response Plan

ESF – Emergency Support Function

ESSENCE – The system VDH uses for tracking epidemiological data

eVA – Virginia's electronic procurement system



Everbridge - a web-based, emergency communications platform by which the Situational Awareness Unit (SAU) sends out public emergency notifications, such as Emergency Alert System (EAS) and Wireless Emergency Alert (WEA) messages, to the public and internal incident communications via text, email and phone.

FAA - Federal Aviation Administration

FCC – Federal Communications Commission

FEMA – Federal Emergency Management Agency

FIX – Flight Information Exchange

GIS – Geographic Information System

H – Hour for moment of event or disaster strike

HART – Helicopter Aquatic Rescue Team

HAZMAT - Hazardous Material

HECG – Hurricane Evacuation Coordination Group

HES – Hurricane Evacuation Study

HLT - Hurricane Liaison Team

HQ - Headquarters

HURREVAC – The decision support tool of the National Hurricane Program.

IAP - Incident Action Plan

ICS - Incident Command System

IHE - Institutes of Higher Education

IMT - Incident Management Team

IS – Independent Study (Refering to FEMA IS Classes)

ISP – Incident Support Plan

IT – Information Technology

JET - Joint Enabling Team

JFO – Joint Field Office

JIC - Joint Information Center

LCAR – Local Capabilities Assessment Report – A locality-generated resource summary report provided to the State annually. Denotes locally owned/organic resources available for deployment.

LNO - Liaison Officer

LOG - Logistics

LOGSTAT - Logistics Status

LPR - Land Protection

MCP - Mobile Command Post

MOA – Memorandum of Agreement

MOU – Memorandum of Understanding

MRC - Medical Reserve Corps

MS - Microsoft

MUA - Mutual Aid

NCEM – North Carolina Emergency Management

NC-VA – North Carolina-Virginia

NDMS – National Disaster Medical System

NEMA – National Emergency Management Agency



NG - National Guard RSF – Recovery Support Function NGB – National Guard Bureau RSOI – Reception, Staging, Onward Movement, and Integration NGS – 9-1-1 & Geospatial Services RTLT – Resource Typing Library Tool NHC - National Hurricane Center SAR – Search and Rescue NIMS - National Incident Management SAU - Situational Awareness Unit System NRECA - National Rural Electric SCC – State Corporation Commission Cooperative Association SCRS – State Coordinated Regional NWS - National Weather Service Shelters ODW – VDH Office of Drinking Water SCO – State Coordinating Officer OEMS - Office of Emergency Medical SDE – Substantial Damage Estimator Services SEE – Southeast Electric Exchange **OPS - Operations** SITREP – Situation Report PERSTAT - Personnel Status SME – Subject Matter Expert PIO - Public Information Officer SOGs – Standard Operating Guidelines POC – Point of Contact SPCC – Small Purchase Charge Card POD - Point of Distribution SPINS – Special Instructions POTUS - President of the United SPOTREP – Spot Report **States** SSC –System Storm Center PREP – Pollution Response Program STARS – Status Tracking and Reporting PSAP - Public Service Answering Point System R3 – FEMA Region 3 SWAN – State-wide (or Support-wide) RCC – Regional Coordination Center Area Network Regional PREP - DEQ Regional SWANA - Solid Waste Association of Pollution Response Program North America RFA – Request for Assistance SWIC – Statewide Interoperability Coordinator RHCC – Regional Hospital SWMF - Solid Waste Management **Coordinating Center** Facility RRT – Regional Response Team

RSB - Regional Support Branch

SWR – Swift Water Rescue

TBD - To Be Determined



TMS – Transportation Management System

USAR – Urban Search and Rescue

USCG - U.S. Coast Guard

USNORTHCOM – U.S. Northern Command

VA VOAD – Virginia Voluntary Organizations Active in Disasters

VA WARN – Virginia Water and Wastewater Agency Response Network

VANG – Virginia Air National Guard

VDACS – Virginia Department of Agriculture and Consumer Services

VDEM – Virginia Department of Emergency Management

VDFP – Virginia Department of Fire Programs

VDH – Virginia Department of Health

VDMA – Virginia Department of Military Affairs

VDOF – Virginia Department of Forestry

VDOT – Virginia Department of Transportation

VDSS – Virginia Department of Social Services

VEOC – Virginia Emergency Operations Center

VEOC – Virginia Emergency Operations Center

VEST – Virginia Emergency Support Team VHASS – Virginia Healthcare Alerting and Status System

VLO – VEST Liaison Officer

VNG - Virginia National Guard

VOIP – Voice Over Internet Protocol

VPA MIRT – Virginia Port Authority Maritime Incident Response Team

VSP - Virginia State Police

VRC – Volunteer Reception Centers

WebEOC – Web Based Crisis Management Software used as the Commonwealth's system of record.

WWTP - Wastewater Treatment Plant