

# Virginia Emergency Operations Center (VEOC)

Virginia Department of Emergency Management (VDEM)

Virginia Emergency Response Team (VERT)

2010-02 Winter Storm February 5-6 & 9-10

Situation Report #11

0700 10 February 2010

## SUMMARY

Governor McDonnell declared a State of Emergency for the Commonwealth of Virginia on 3 February 2010 authorizing state agencies to assist local governments responding to major winter storm impacting the Commonwealth Friday and Saturday, 5 and 6 February. Governor McDonnell updated the existing State of Emergency ensuring that the response process will continue unimpeded in the days ahead.

NWS Sterling has issued a *Winter Storm Warning* for D.C. Metro through 1900 Wednesday 10 February. **Total snow accumulations are expected to be between 7 and 14 inches, with the heaviest amounts occurring Wednesday morning. Winds will become northwest between 20 and 30 mph with gusts up to 45 mph.** [NWS Sterling](#)

NWS Wakefield has issued a *Winter Storm Watch* through Wednesday night for most of their warning area. **A High Wind Warning has been issued through Wednesday night. A Storm Warning has been issued for coastal areas until 0600 Thursday 11 February. A Storm Warning means that winds of 39 to 54 mph are occurring or are expected within the next 24 hours.** [NWS Wakefield](#)

NWS Blacksburg has issued a *Winter Storm Warning* through Wednesday morning. **A High Wind Warning has been issued through 0500 Thursday 11 February with winds sustained at 15 to 20 mph with gusts of 55 – 65 mph, with higher amounts possible across higher elevations.** [NWS Blacksburg](#)

## EXECUTIVE ACTION

- EOC Activation:** VEOC at Response Operations.  
FEMA Region III State Liaison Officer on-site.
- State of Emergency:** Governor McDonnell declared an emergency for the Commonwealth on Wednesday evening, February 3, 2010
- Contiguous State Declarations** West Virginia, Maryland, District of Columbia, Delaware, Pennsylvania
- Protective Actions:** **Local emergencies declared at the peak of the emergency 41**  
**Locality's currently under a local declaration of emergency 41**  
**[CLICK FOR VDEM REGIONS](#)**  
Region 1: Essex County, King and Queen County  
Region 2: Frederick County, Fredericksburg City, Greene County, Madison County, Caroline County, Shenandoah County, Page County, Winchester City, Orange County, Culpeper County, King George County, Fauquier County, Rappahannock County, Spotsylvania County, Warren County, Clarke County  
Region 3: Augusta County, Charlottesville City, Albemarle County, Staunton City, Fluvanna County, Rockingham County  
Region 4: Tazewell County, Pulaski County  
Region 6: Pittsylvania County, Rockbridge County, Danville City, Franklin County, Bedford County, Martinsville City, Henry County  
Region 7: Manassas Park City, Alexandria City, Stafford County, Arlington County, Fairfax County, Loudoun County, Prince William County, Manassas City
- Local Emergency Operation Centers Opened 16**  
Region 2: Clarke County, Culpepper County, Shenandoah County, King George County, Fauquier County, Orange County  
Region 3: Charlottesville City, Fluvanna County  
Region 4: Russell County

Region 7: Fairfax County, Loudoun County, Fairfax City, Prince William County, Alexandria City, Stafford County, Manassas City

**19 Local Shelters Open with 75 Occupants**

Region 2: Culpeper County: Salem VFD 0, St Stephen's Church 10  
Clarke County: Johnston Williams Middle School  
Louisa County: Lake Anna Rescue 0, Louisa MS 15  
Madison County: Madison County Fire Department 0  
Orange County: Orange County High School 12  
Spotsylvania County: Thornburn MS 0  
Warren County: Fire Station #6 10 (+2), Fire Station #3 7 (+7)  
Shenandoah County: Peter Muhlenburg MS 0  
Rappahannock County: Rappahannock HS 0  
Page County: Stanley FD 0  
Region 3: Fluvanna County: Palmyra Fire Station 7,  
Lake Monticello Club House 0  
Albemarle County: Earlysville VFD 0  
Region 7: Prince William County: Lake Jackson Volunteer Fire Department 9  
Alexandria: Charles Houston Recreation Center 5  
Stafford County: Government Center Bldg One 0

**Local Initial Damage Assessments**

Region 1: Chesterfield County  
Region 2: Caroline County, Culpeper County  
Region 3: Rockingham County, Town of Farmville  
Region 4: Pulaski County  
Region 6: Martinsville City

**VERT OPERATIONS**

Priority is life safety and continued support of operations to restore critical infrastructure impacted by the storm.

**Requests for Assistance Received (183)**

Accepted (1), Cancelled (26), Completed (104), Declined (7),  
In Review (4), In Transport (0), In Use (41)

VERT OPS: **4**  
ESF 1 (Transportation): **9**  
ESF 2 (Communications): **2**  
ESF 4 (Firefighting): **11**  
ESF 7 (Logistics): **54**  
ESF 8 (Health & Human Services): **4**  
ESF 10 (HazMat): **1**  
ESF 12 (Energy): **3**  
ESF 15 (External Affairs): **1**  
ESF 16 (Military Affairs): **92**  
ESF 17 (Volunteers & Donations): **2**

**Local Support Services:**

**VA Department of Emergency Management (VDEM)**

The Southwest Mobile Command Post deployed 8 February in support of HAZMAT operations in Pulaski County. **Region 7 Coordinator is onsite at PSTOC, Fairfax County to provide assistance.**

**ESF 1 – Transportation**

**VA Department of Transportation (VDOT)**

**Impacted Roadway Summary**

<b>Condition</b>	<b>Number of Roads Reporting as of 2/10/2010 0400 hours</b>
<b>Minor</b>	<b>464 (+212)</b>
<b>Moderate</b>	<b>281 (+79)</b>
<b>Severe</b>	<b>2 (+1)</b>
<b>Advisory</b>	<b>19 (+8)</b>
<b>Impacted by Flooding</b>	<b>30 (-7) including 3 washed out</b>

<http://511virginia.org/Ask511>

**Reagan National (DCA) & Dulles International (IAD) Status Update:**

It is expected that there will be no flights operating at Reagan National Airport on Wednesday on February 10.

**ESF 4 – Firefighting**

**VA Department Forestry (VDOF)**

Dozer crews will be assisting VDOT with road clearing operations in Rappahannock and Fauquier County. Chainsaw crews working in Shenandoah County. A Type 3 IMT Plans Section supporting EOC operations in Alexandria.

**ESF 6 – Mass Care**

**VA Department of Social Services (VDSS)**

Monitoring local shelter status and assisting with local resource needs.

**ESF 7 – Logistics**

**VA Department of Emergency Management (VDEM)**

**Status of Statewide Mutual Aid Requests**

**City of Alexandria has requested:**

**20 fire fighters – Filled by 6 from Lynchburg 10 from Halifax, four pending from Chesterfield (In Use)**

**1 planning section type 1 IMT (In Review)**

**20 fire fighters – Filled by Roanoke County, Roanoke City, Salem City (Accepted)**

**4 purchasing agents – (In Review)**

**4 medics – Filled by Chesterfield County (In Transport)**

**1 ALS strike team – (Accepted)**

**1 local coordinator – (Accepted)**

**ESF 8 – Public Health**

**VA Department of Health (VDH)**

OCME has confirmed 3 storm related fatalities. **All Health Districts and office continue to monitor the weather situation. Shelters are being provided contact information of the Local Health Districts should Public Health nurses be required as a public shelter. Continue to monitor the situation and offer assistance to localities as necessary.**

**ESF 9 Search & Rescue**

**Virginia Department of Fire Programs (VDFP)**

Augmenting 0700 10 February in response to the increased risk of building collapses overnight due to additional heavy snowfall amounts.

**ESF 12 – Energy**

**State Corporation Commission (SCC)**

**Total: 3,993 (-10,030)**

**Dominion: 322 (-1,578)**

**APCo: 370 (-1,330)**

**Allegheny: 652(-838)**

**Cooperatives: 2,649 (-3,995)**

*Status of Restoration Efforts:*

Allegheny Power has reported that restoration to all customers may take until 12 February. APCo has no update available at this time.

**ESF 13 – Public Safety**

**VA Department of State Police (VSP)**

**Number of traffic crashes by type statewide from 0700-2200 Tuesday 9 February:**

**Fatality (0)**

**Personal Injury (22)**

**Property Damage (205)**

**State Owned Vehicle (8)**

**Total Number of Disabled Vehicles (368)**

**ESF 15 – External Affairs**

**VA Department of Emergency Management (VDEM)**

Sharing roof safety information with 2-1-1 in response to citizen inquiries. Developing a news release for Spanish language media about generator safety. Conducting Spanish media outreach. Maintaining Google map and online list of local shelters. Developed and distributed talking points for local governments, state agencies, governor's office,

local and regional emergency coordinators, and legislative liaison. Updating the web site, disaster blog, and Twitter. Responded to multiple media calls from outlets throughout the state. Coordinating messaging among VERT agencies, VDOT, and VDSS represented in the Joint Information Center. Monitoring broadcast and online media reports.

**ESF 16 – Military Support**

**VA Department of Military Affairs (DMA)**

DMA currently has 664 personnel on duty conducting operation from 13 locations within the Commonwealth. DMA is the process of initiating demobilization operations to meet the current authorized force structure cap of 500. As a result of the demobilization, DMA will operate from 10 locations. The majority of DMA assets and personnel are operating in the Northern Virginia Area with mission sets primarily focused on support of EMS, Local Law Enforcement, and other Public Safety agencies.

**ESF 17 – Volunteers and Donations**

**VA Department of Emergency Management**

**Accepted mission for locating 10 volunteers trained to operate chainsaws to assist the City of Alexandria. Volunteers are needed by 11 February 2010 at 0800. We are currently contacting local CERT coordinators in the vicinity of the city for assistance. Additionally will contact Virginia Beach CERT that does have chainsaw trained volunteers to see if any of those folks would be willing to travel to Alexandria.**

**VERT PLANNING SECTION**

Producing the Coordination Action Plan, State Situation Reports, and supporting ESF's with GIS products. Conducting winter storm conference calls on 10 Feb 2010:  
0800 – Regions 1 & 5  
0845 – Regions 2, 3 & 7  
0930 – Regions 4 & 6  
1015 – State Agencies

**Local Activities**

**Region I:**

Boil Water Notice issued in Prince George County for Prince George Industrial Park (not storm related)

**Region II:**

Frederick County reported a structural collapse of Garbers Ice Cream. **Caroline County reported a structural collapse of a lean to shed resulting in one fatality.**

**Region III:**

Albemarle County reported a partial roof collapse of the 84 Lumber Building.

**Region IV:**

Tazewell County reported the collapse of one structure, no injuries reported. Pulaski County reported nine buildings collapsed, one was at the Conny Oil Company resulting in a hazmat incident.

**Region VI:**

Pittsylvania and Covington 911 centers and jails are back on commercial power. City of Danville buses are not operating.

**Region VII:**

Manassas Regional Airport has reported the total collapse of an aircraft hanger. Fairfax County reported that the partial roof collapse of Baileys Crossroads Fire Station #10, with no injuries reported. Mayfield Intermediate School, Manassas City has officially been "condemned" for occupancy by local building officials due to visual roof truss damage caused by heavy snow. **Stafford County reported a complete roof collapse of a 30 x 125 WWII semi-circle warehouse storage building at the Gari Melcher's Complex.**

**Weather Forecast**

**Northern/Northwest VA: Wednesday:** Snow heavy at times and areas of blowing snow. High temperatures in the mid 20's, winds northwest between 14 and 17 mph increasing to between 26 and 29 mph with gusts as high as 45 mph. New snow accumulation of 3 to 7 inches possible. **Wednesday Night:** Chance of snow before 9pm, with low temperatures in the low 20's, winds northwest wind between 21 and 29 mph, with gusts as high as 44 mph. New snow accumulation of less than a half inch possible.

**Southwest/West Central VA: Wednesday:** Snow likely, mainly before 1pm with high temperatures in the mid 30's, winds west from 17 to 20 mph increasing to between 25 and 28 mph. Winds could gust as high as 41 mph. New snow accumulation of 1 to 2 inches possible. **Wednesday Night:** Mostly cloudy with low temperatures in the upper 20's, winds northwest between 17 and 23 mph, with gusts as high as 36 mph.

**Central/Eastern VA: Wednesday:** Snow showers likely, mainly after 7am, high temperatures in the low 20's, winds west between 22 and 26 mph, with gusts as high as 48 mph. New snow accumulation of 1 to 2 inches possible.

**Wednesday Night:** A chance of snow showers, low temperatures in the upper teens with wind chill values as low as zero. Winds west between 21 and 26 mph, with gusts as high as 48 mph. New snow accumulation of less than one inch possible.

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