

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 #10

1700 9 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 effective 1200 Tuesday to 1900 Wednesday. The NWS Storm Prediction Center currently shows a 10-40% chance of the storm generating between 10-20 inches. The storm was forecast to arrive around 2-3PM Tuesday and last into late afternoon Wednesday. Temperatures start near freezing, but will drop into the mid-upper 20's during the storm. Wednesday's high is 33-36. NW winds at 15-25 MPH.

[NWS Sterling](#)

NWS Wakefield has issued a *Winter Storm Watch* from Tuesday afternoon through Wednesday night for most of their warning area. [NWS Wakefield](#)

NWS Blacksburg has issued a *Winter Storm Warning* from Tuesday evening through Wednesday morning. [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 40 (+2)

Locality's currently under a local declaration of emergency 40 (+2)

[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

Local Emergency Operation Centers Opened 21 (+1)

Region 2: Culpepper County, Shenandoah County, Page County, King George County,

Fauquier County, Orange County

Region 3: Charlottesville City, Albemarle County, Fluvanna County

Region 4: Russell County

Region 6: Danville City, Henry County, Rockbridge County

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

18 (+4) Local Shelters Open with 75 (-50) Occupants

Region 2: Culpeper County: **Salem VFD 0 (-3), St Stephen's Church 10 (+9)**

Fauquier County: **Brumfield ES (Closed -13)**

Louisa County: Lake Anna Rescue 0, **Louisa MS 15 (-11)**

Madison County: **Madison County Fire Department 0 (-1)**

Orange County: **Orange County High School 12 (+2)**

Spotsylvania County: **Thornburn MS 0 (-8)**

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: Charlottesville/Albemarle: **Monticello HS (Closed -12),**

Fluvanna County: **Palmyra Fire Station 7 (-5),**

Lake Monticello Club House 0 (-15)

Albemarle County: Earlysville VFD 0

Region 7: Prince William County: **Lake Jackson Volunteer Fire Department 9 (+2)**

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 (176)

Accepted (5), Assigned (8), Cancelled (27), Completed (78), Declined (3), In Review (10), In Transport (4), In Use (41)

VERT OPS: 2

ESF 1 (Transportation): 9

ESF 2 (Communications): 1

ESF 4 (Firefighting): 11

ESF 7 (Logistics): **53**

ESF 8 (Health & Human Services): 2

ESF 10 (HazMat): 1

ESF 12 (Energy): 3

ESF 15 (External Affairs): 1

ESF 16 (Military Affairs): **92**

ESF 17 (Volunteers & Donations): 1

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.

ESF 1 – Transportation

VA Department of Transportation (VDOT)

Impacted Roadway Summary

Condition	Number of Roads Reporting as of 2/9/2010 1500 hours
Minor	252
Moderate	160
Severe	1
Advisory	14
Impacted by Flooding	37 including 3 washed out

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

Reagan National (DCA) & Dulles International (IAD) Status Update:
Both airfields are open for flight operations but many airlines have cancelled their flights for the afternoon and evening. 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 8 – Public Health

VA Department of Health (VDH)

OCME has confirmed 3 storm related fatalities.

ESF 9 Search & Rescue

Virginia Department of Fire Programs (VDFP)

Augmenting tomorrow 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: 10,405 (-10,030)
Dominion: 1,900 (-1,930)
APCo: 370 (-1,330)
Allegheny: 1,490 (-740)
Cooperatives: 6,645 (-6,030)

Status of Restoration Efforts:

Allegheny Power has reported that restoration to all customers may take until 12 February. APCo reported that they expect to complete restoration to all customers by Tuesday evening, 9 February.

ESF 13 – Public Safety

VA Department of State Police (VSP)

Number of traffic crashes by type statewide from 0700-1530 Tuesday 9 February:
Fatality (0)
Personal Injury (18)
Property Damage (215)
State Owned Vehicle (12)
Total Number of Disabled Vehicles (380)

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)

The mission focus is on life safety. Standing by for non-emergency missions pending storm impact. Currently relocating resources to meet mission requirements.

**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.
- 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:** City of Alexandria had four nursing homes on generator power, **all** have returned to normal operation. Falls Church water pumping station that supplies the Tyson's Corner is back to normal operation. Manassas Regional Airport has reported the total collapse of an aircraft hanger. The City of Fairfax's Water Facility, located in Loudoun County is back on commercial power. 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.**

Weather Forecast

Northern/Northwest VA: Tuesday Night: Snow with low temperatures in the mid 20's, chance of precipitation is 90%, winds southeast then becoming north at 8mph. **Wednesday:** Snow likely, mainly before noon with high temperatures in the low 30's, winds west between 14 and 21 mph. Chance of precipitation is 70%.

Southwest/West Central VA: Tuesday Night: Rain, snow, and sleet, becoming all snow after midnight with low temperatures in the low 20's, winds west 6 to 9 mph increasing to between 17 and 20 mph. Chance of precipitation is 80%. New precipitation amounts between a tenth and quarter of an inch possible. **Wednesday:** A chance of snow showers with a high temperatures in the upper 20's, winds west wind between 21 and 28 mph, with gusts as high as 41 mph. Chance of precipitation is 30%.

Central/Eastern VA: Tuesday Night: Rain before 1am near the coast, then a chance of snow and sleet, while a chance of snow further inland with low temperatures in the mid 30's, winds north between 5 and 9 mph. Chance of precipitation is 80%. New precipitation amounts show between 2-4 inches possible. **Wednesday:** A chance of snow showers inland before 1pm with rain and sleet towards the coast, high temperatures in the upper 30's, winds west between 11 and 20 mph. Chance of precipitation is 40%. New precipitation amounts of less than a tenth of an inch possible.

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