

Virginia Emergency Operations Center (VEOC)

Virginia Department of Emergency Management (VDEM)

Virginia Emergency Response Team (VERT)

2010-02 Winter Storm February 5-6

Situation Report #7

0700 8 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, with significant snowfall ranging from 6 to 32 inches and ice accumulation up to ½ inch. The heaviest snowfall amounts, 16 to 32 inches, occurred overnight Friday through late Saturday afternoon across the Northwest and Northern Virginia. Heavy snowfall and strong winds from 15 to 25 mph with gusts up to 35mph created blizzard like conditions for the northern parts of the Commonwealth. Wind gusts in excess of 50 mph with sustained wind speeds of 30-40 mph along the coast combined with high tides resulted in minor coastal flooding.

A winter storm watch is in effect from Tuesday afternoon 9, February through Wednesday afternoon, 10 February for the Northwest and the National Capital Region with a potential for 5 or more inches of snow.

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
- State Closures:** Executive Branch Agencies in the Richmond-Metro area will open with a two hour delay. Executive Branch Agencies located North of, and including, Fredericksburg will be closed on Monday, 8 February. Only employees designated as "essential" should report.
- Protective Actions:** **Local emergencies declared at the peak of the emergency (39)**
Locality's currently under a local declaration of emergency (38)
[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, Louisa County, Rappahannock County, Spotsylvania County
Region 3: Augusta County, Waynesboro City, Charlottesville City, Albemarle County, Staunton City, Fluvanna County
Region 4: Tazewell County, Pulaski County
Region 6: Pittsylvania County, Rockbridge County, Danville City, Franklin County, Bedford County, Martinsville City
Region 7: Manassas City, Manassas Park City, Alexandria City, Stafford County, Arlington County, Fairfax County, Loudoun County, Prince William County
- Local Emergency Operation Centers Opened (18)**
Region 2: Culpepper County, Shenandoah County, Page County, King George County, Fauquier County, Orange County
Region 3: Charlottesville City, Fluvanna County
Region 4: Russell County
Region 6: Danville City, Henry County, Pittsylvania County
Region 7: Fairfax County, Loudoun County, Fairfax City, Prince William County, Manassas Park City, Alexandria City,

(24) Local Shelters Open with (191) Occupants

Region 2: Culpeper County: Salem VFD (0), St Stephen's Church (9 Occupants)

Fauquier County: Brumfield ES (1 Occupant)

Fredrick County: James Wood MS (Closed)

King George County: King George Citizens Center (Closed)

Louisa County: Lake Anna Rescue (0), Louisa MS (50)

Madison County: Madison County Fire Department (6 Occupants)

Orange County: Orange County VRS (0)

Page County: Stanley Fire Department (Closed)

Shenandoah County: Peter Muhleburg MS (Closed)

Spotsylvania County: Thornburn MS (5 Occupants)

Warren County: Fire Station #6 (8 Occupants)

Region 3: Augusta County: Riverheads High School (HS) (Closed)

Charlottesville/Albemarle: Monticello HS (2 Occupants)

Fluvanna County: Palmyra Fire Station (12 Occupants), Ashlawn Grille (7 Occupants)

Region 4: Tazewell County: Tazewell DSS (Closed)

Region 6: Bedford County: Bedford ES (0)

Franklin County/Henry County: Henry Company 14 (0)

Henry County/Martinsville: Martinsville MS (Closed)

Patrick County: Patrick Henry Community College (Closed)

Pittsylvania County: Tunstall MS (Closed), Gretna MS (Closed)

Region 7: Stafford County: Stafford HS (Closed), North Stafford HS (Closed)

Prince William County: Battlefield HS (Closed)

Local Initial Damage Assessments

<u>Locality</u>	<u>Private Property (\$)</u>	<u>Public Property (\$)</u>
Region 4: Pulaski County	101,500	4,200
Region 6: Martinsville City	0	57,948

VERT OPERATIONS

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

Requests for Assistance Received (118)

Assigned (0), Accepted (1), Cancelled (23), Completed (41), Declined (1), In Review (1), In Transport (8), In Use (43)

ESF 1 (Transportation): 9

ESF 2 (Communications): 1

ESF 4 (Firefighting): 7

ESF 7 (Logistics): **32**

ESF 8 (Health & Human Services): 2

ESF 10 (HazMat): 1

ESF 12 (Energy): 3

ESF 15 (External Affairs): 1

ESF 16 (Military Affairs): **59**

ESF 17 (Volunteers & Donations): 1

Local Support Services:

VA Department of Emergency Management (VDEM)

The Southwest Mobile Command Post will deploy in the morning, 8 February in support of hazmat operations in Pulaski County.

ESF 1 – Transportation

VA Department of Transportation (VDOT)

Flooded road report as of 0600:

Interstates: 0

Primary: 0

Secondary: **61**

ESF 4 – Firefighting

VA Department of Forestry (VDOF)

Saw Crews completed tree removal yesterday facilitating road clearing operations in: Fluvanna, Pittsylvania, Shenandoah, and Tazewell. Dozer Crews are providing road clearing assistance to VDOT in Bedford County in addition to re-establishing access to a mountain repeater site in Tazewell County. Currently one saw crew of 10 personnel continue to work in Shenandoah County; they plan to lodge in Woodstock tonight and complete work tomorrow. One crew of six continues to work in Fluvanna County and are attempting to complete work today.

ESF 8 – Public Health

VA Department of Health (VDH)

OCME has reported 3 confirmed storm related fatalities.

ESF 12 – Energy

State Corporation Commission (SCC)

Total statewide power outages as of 0500 8 February: approximately 45,900 (-48450)

- **Dominion - 14,214 (-18086)**
- **APCo – 12,200 (-900)**
- **Allegheny – 128 (-7400)**
- **Cooperatives - Approximately 19,440 (-21900) outages in Virginia.**

Status of Restoration Efforts:

Dominion is reporting that they will provide estimated restoration times to all customers by 8 February. They are assessing damages and believe that restoration estimates will be premature until they can complete assessments. They are using two helicopters to assist in the damage assessment.

Allegheny Power is reporting that restoration to all customers may take until February 12.

APCo reports that they expect to complete restoration to all customers by Tuesday evening (February 9).

ESF 13 – Public Safety

VA Department of State Police (VSP)

Total Calls Dispatched – 4,824

Number of Traffic Crashes by Type:

- Fatal Accidents – 2
- Personal Injury – 148
- State Vehicle Accidents – 40
- Property Damage Accidents – 1,632
- Disabled Vehicles – 1,912

ESF 16 – Military Support

VA Department of Military Affairs (DMA)

DMA continues Winter Storm operations under a force cap of 700 personnel. 421 personnel are currently on state duty staged from 10 armory locations from NOVA to central VA. Mission sets continue to support EMS response and law enforcement support. DMA relocated a contingent of 55 personnel and 17 vehicles to the EOC in Fairfax County. Relocation of additional forces to this location is contingent upon a weather assessment.

ESF 15 – External Affairs

VA Department of Emergency Management (VDEM)

Assisted Governor's Press Office with setting up media briefing 7 February. Continued responding to media requests for information and posted information from several agencies to the ongoing Web site blog page. Prepared talking points for state and local government communicators and local emergency managers. Coordinated content and timing of various news releases with VDOT and VSP. Prepared staffing plans for next few days.

VERT PLANNING SECTION

Producing the Coordination Action Plan, State Situation Reports, and supporting ESF's with GIS products.

Local Activities

- Region II:** **Frederick County reported a structural collapse of Garbers Ice Cream.**
- Region III:** Albemarle County reported a partial collapse of an 84 Lumber Building.
- Region IV:** Tazewell County reported the collapse of one structure, no injuries reported. Pulaski County reported nine buildings collapsed.
- Region VI:** Pittsylvania 911 Center and jail are on generator power. Covington 911 Center and jail are on generator power.
- Region VII:** City of Alexandria has two nursing homes on generator power. Falls Church water pumping station that supplies the Tyson's Corner area is out; water is being supplied from other pumping stations. Manassas Regional Airport has reported the total collapse of an aircraft hanger. The City of Fairfax's Water Facility, located in Loudoun County, and is still without power. The Fairfax County Water Authority is providing support. **Fairfax County reported that the roof of Baileys Crossroads Fire Station #10 has collapsed with no injuries reported.**
- Metro DC:** Office of Personnel Management has determined that the federal government will be closed Monday 8, February. Metro is planning to provide some MetroBus service on Monday for major routes but no decision has been made for MetroRail aboveground or MetroAccess service.

Weather Forecast

Northern/Northwest VA: Winter Storm Watch is in effect from Tuesday afternoon through Wednesday afternoon with 5 or more inches of snow possible. **Monday:** Sunny with high temperatures in the low 30's, winds calm becoming west between 8 and 11 mph. **Monday Night:** Partly cloudy with low temperatures in the low teens, winds north between 3 and 6 mph. **Tuesday:** Snow likely, mainly after 2pm. Cloudy, with high temperatures in the mid 30's winds south around 5 mph. Chance of precipitation is 70%. New snow accumulation of less than one inch possible. **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: Flood Warning continues for the Dan River near South Boston. **Monday:** Mostly sunny with high temperatures in the mid 30's. **Monday Night:** A chance of snow showers after midnight, low temperatures in the upper 20's, winds light and southeast. Chance of precipitation is 30%. Little or no snow accumulation expected. **Tuesday:** Snow and sleet before 4pm, then rain and sleet between 4pm and 5pm, then snow and sleet after 5pm. High temperatures in the mid 30's, winds south between 6 and 8 mph. Chance of precipitation is 90%. New snow and sleet accumulation of 1 to 3 inches possible. **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: Flood Warning continues for the Nottoway River and Blackwater Rivers. **Monday:** Sunny, with high temperatures in the upper 30's, winds northwest between 5 and 8 mph. **Monday Night:** Increasing clouds with low temperatures in the low 20's. **Tuesday:** Rain near the coast with a slight chance of snow and sleet further inland between 10am and noon, then rain, possibly mixed with sleet. High temperatures in the mid 30's, winds becoming southeast around 5 mph with an 80% chance of precipitation, little or no snow accumulation expected. **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 between a quarter and half of an inch 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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