

Virginia Emergency Operations Center (VEOC)

Virginia Department of Emergency Management (VDEM)

Virginia Emergency Response Team (VERT)

October 2006 Flooding Event

SITUATION REPORT # 9

As of 1400 hours 18 October 2006

WEATHER

Today: Cloudy, then gradually becoming partly sunny, with highs near 80 and north wind between 3-5 mph. **Tonight:** Areas of dense fog after 2am. Otherwise, mostly clear, with lows in the mid 50s. Light east wind. **Thursday:** Areas of dense fog before 9am. Otherwise, partly cloudy, with highs in the mid to upper 70s. Calm wind becoming south between 4 and 7 mph. **Thursday Night:** A chance of showers after midnight. Mostly cloudy, with lows near 60. South wind around 8 mph. Chance of precipitation is 40%. New rainfall amounts of less than a tenth of an inch possible. **Friday:** A chance of showers before noon. Partly cloudy, with highs near 70. West wind between 9 and 11 mph. Chance of precipitation is 40%. New rainfall amounts between a tenth and quarter of an inch possible.

EXECUTIVE ACTION

EOC Activation: Virginia Emergency Operations Center augmented with limited staff. Continue to coordinate resource requests from localities. Monitoring local situations and National Weather Service forecast and advisories and notifying appropriate localities.

State of Emergency: At 1540 hours on 9 October Governor Timothy Kaine declared a State of Emergency due to storms and flooding in Central and Southeast Virginia.

Protective Actions:

EOC Activations:

- Isle of Wight County, open from 0700 to 2300 hours
- City of Franklin, opened at 0400 hours, 9 October

Local Emergency Declared:

- Surry County: 7 October
- Sussex County: 7 October
- Isle of Wight County: 7 October
- James City County: 7 October
- Southampton County: 9 October
- City of Franklin: 9 October

Evacuations:

- Sussex County – 45 people evacuated.
- Isle of Wight County – 40 people evacuated.
- James City County – 25 people evacuated.
- City of Franklin – 200 people evacuated. 6 families (23 people) are being housed in hotels.
- Southampton County- 45 evacuated.

OPERATIONS SECTIONS

State Warning Point: Monitoring National Weather Service River Forecast Center advisories and National Weather Service forecasts. ***The Blackwater River was at 10.48 feet as of 1000 Hours 18 October 2006. The flood warning for the Blackwater River has ended and the river is the below flood stage of 12.0 feet. Widespread rain is expected 19-20 October with only 0.5 inches expected before the precipitation ends the afternoon 20 October and no flooding problems are anticipated from these additional rains.***

Local Liaison: Initial Damage Assessments continue to be sought from all local communities affected and State Agencies. **VDEM Local Support Services Regional Coordinators are no longer on scene, in the City of Franklin assisting the local government, but they are available as requested.**

There have been total of 27 requests from localities for assistance.

Request	Locality	Status	
EOC Relief	Franklin City	Completed	
Support of Downtown Operation		Completed	
911 Public Safety Dispatch x2		Completed	
Ventilation Unit		Completed	
Bridge Weight Waiver		Cancelled	
Writer		Cancelled	
Evacuation/ Oil Spill		Completed	
Swift Water Rescue		Completed	
Firefighters		Completed	
Medic		Completed	
Staffed Engine Company		Completed	
Zodiac Boats		Completed	
Evacuation		Completed	
Law Enforcement Personnel		Completed	
Gators		Completed	
Over flight Recon		Completed	
Barricades		Completed	
ATV's		Completed	
Food delivery		Surry County	Cancelled
Bridge condition assessment			Complete
Evacuation boats	Southampton County	Completed	
Water		Completed	
Evacuation Assessment		Completed	
High Water Rescue		Completed	
Dam assessment		Completed	
Water Testing for VDH – DEQ		In-progress	
Message boards – VDOT		Completed	
Jersey barriers – VDOT		Completed	
Environmental Inspection – DEQ		Cancelled	
Coring - VDOT		Completed	

EMERGENCY SERVICES BRANCH

Public Safety & Security: Virginia State Police has pulled out extra trooper support from the area as of 16 October. VSP Swift Water Rescue Team was released on 12 October. In coordination with DGIF, VSP continuing patrols in flooded areas.

Public Health and Medical Services (ESF-8): Boil Water Notice (BWN) continues for the Clyde's Dale Mobile Home Park private groundwater system in Isle of Wight County affecting a population of 600. **As of 18 October, two consecutive water samples had tested negative, but two more consecutive tests with negative results are needed before the BWN can be lifted. These two tests have been completed and if are negative, the system may be cleared by 19 October.** The Kingsdale – Mosely BWN has been lifted. VDH issued a Drinking Water Advisory for the public groundwater system in Zuni, located in Isle of Wight County. Water service has been restored to Zuni residents for cleaning and toilet flushing purposes, but it is not safe for drinking or bathing. **The Utilities Department has completed five rounds of testing of which two samples have been positive for fecal coliforms. The system was re-chlorinated and will be blown off today. The bulk tank is still not on the system. The Health Department representative instructed that all tanks must be thoroughly chlorinated and sampled prior to putting the system back on line. VOC results are not back yet.** Bottled water is being supplied to these customers until the water system is determined safe for use. **VDH will request DEQ to conduct fecal coliform monitoring of Blackwater River due to continuing introduction of raw sewage through 7 November. The request was put in through the Franklin EOC, but DEQ will be unable to collect samples until the Blackwater**

has receded due to safety concerns. The Health Department, Environmental Health continues to monitor drinking water and well situations and are awaiting test results. VDH is offering Tetanus (if not vaccinated within the last 10 years) at Franklin and Isle of Wight Health Departments for residents of the region and those involved in clean up effort. **To date VDH has given 579 tetanus shots.** There is a flow of sewage from a non-functioning sewage treatment plant. On 12 October one sample was tested from the sewage treatment plant and there were no reportable levels of pesticides and no evidence of fuel/petroleum contamination. **The manager of the plant supported the Hazmat team in going into the water treatment facility to open all doors and windows to air out the building in anticipation of the DECON and cleanup of the plant which began at 1200 16 October. It is anticipated that the plant will be closed for 2-3 weeks.**

Hazardous Materials (ESF 10): Hazmat spill has been contained. Remaining fuel has been transferred to another tank. Contractor has started cleanup of spilled product. Two VDEM Regional Hazmat Officers along with members of the Newport News and Portsmouth Regional Hazmat Teams are assisting Franklin City Building Officials with air quality monitoring as necessary operations begin. Air quality readings have worsened over the past 24 hours. Plan to remove 2 sides of walls and use a high ventilation fan truck to remove hazardous gases from Birdsong Peanuts. This will begin around 1200 Hours 13 October and once completed, the peanuts will be removed. There are 10 million pounds of shelled peanuts located in the company's cold storage warehouse that require disposal. Removal of peanuts began 15 October and **is nearly complete.** FDA arrived on site on 11 October.

HUMAN SERVICES BRANCH

Mass Care (ESF 6): The Martin Luther King Jr. Community Center Shelter in the City of Franklin is now closed. Lunch on 18 October will be the final meal served at this location. Mobile feeding will continue Wednesday through Saturday in the affected neighborhoods. From dinner on Monday 16 October until lunch Wednesday 18 October, 65 meals and 100 snacks were served. 72 cleanup kits were also distributed. 3 new Red Cross cases for assistance were opened on 16 October, bringing the total case count to 66 families. Most people requesting assistance are renters without flood insurance. The Ministerial Alliance of Franklin is firming up their resources to be able to assist with unmet needs and ESF 6 will continue contact to make appropriate referrals when resources are available.

INFRASTRUCTURE SUPPORT BRANCH

Transportation (ESF 1): 1 Primary road and 10 secondary roads closed. Assisting localities with signage and making necessary repairs.

Public Works (ESF 3): The sewage treatment plant in Franklin at the Blackwater River is non-functioning.

LONG TERM COMMUNITY RECOVERY AND MITIGATION

Recovery and Mitigation (ESF 14): PDA Teams were sent out 16 October to James City County, City of Poquoson, Isle of Wight County, Southampton County, and the City of Franklin. **These five PDAs have been completed and estimates made.** IDAs received from impacted localities are listed below.

Initial Damage Assessment Report

Jurisdiction	Public *	Private
Accomack County	\$64,700.00	
Amelia County	\$55,000.00	
Buckingham County	\$8,000.00	
Brunswick County	\$23,275.00	
Charles City County	\$27,300.00	
Chesterfield County	\$60,000.00	
Culpeper County	\$2,000.00	
Cumberland County	\$11,000.00	
Dinwiddie County	\$11,300.00	
Franklin, City of	\$2,142,000.00	\$2,635,000.00

Hopewell, City of	\$10,000.00	\$0.00
Isle of Wight County	\$2,468,800.00	\$500,000.00
James City County	\$246,000.00	\$602,355.00
King and Queen County	\$0.00	
Lunenburg County	\$2,700.00	
Mecklenburg County	\$4,105.00	
New Kent County	\$3,100.00	
Norfolk, City of	\$200,000	
Nottoway County	\$3,000.00	
Poquoson, City of	\$39,500.00	\$105,000.00
Prince Edward County	\$13,000.00	
Prince George County	\$15,175.00	\$410,000.00
Richmond, City of	\$0.00	
Southampton County	\$114,100.00	
Surry County	\$1,539,300.00	
Sussex County	\$110,400.00	
York County	\$72,500.00	\$0.00
TOTAL	\$7,246,255.00	\$4,252,355.00
State Agencies		
Department of Conservation and Recreation	\$1,400.00	
<i>Department of Corrections</i>	<i>\$22,000.00</i>	
Department of Emergency Management	\$100,179.91	
Department of Forestry	\$0	
<i>Department of Game and Inland Fisheries</i>	<i>\$46,156.00</i>	
<i>Department of Health</i>	<i>\$2,965.00</i>	
Virginia Commonwealth University	\$132,000.00	
Virginia State Police	\$60,200.00	
TOTAL	\$364,900.91	
GRAND TOTAL	\$7,611,155.91	\$4,252,355.00

**Includes VDOT estimates*

NOTE: *Several areas remain under water and assessments will be made when sites are available.*

EXTERNAL AFFAIRS

Public Information (ESF 15): Continuing to respond to Media, Public and Legislative inquiries.

LOCAL ACTIVITIES

- Counties of Chesterfield, Goochland, Henrico, Hanover and the cities of Norfolk and Chesapeake aided the City of Franklin through Statewide Mutual Aid. **All mutual aid missions are now completed.**
- City of Franklin – **Route 58 Business remains closed at the Blackwater River Bridge at International Paper. Bridge/approach cores taken 17 October and diver inspection 18 October. Bridge will reopen at 4pm 18 October. The downtown was re-opened to the public 16 October. The DECON crew finishing cleaning the homes on Beale Court 15 October and began work on Broad Street 16 October. Approximately 15 houses on Broad Street were declared uninhabitable due to raw sewage inside the building. A meeting has been scheduled for 25 October to discuss future flood hazards. Representatives from VDEM, US Army Corps of Engineers and the National Weather Service will meet with the City officials to discuss long term solutions to the City's flooding.**

- ***Isle of Wight County – Still purchasing and supplying bottled drinking water for Zuni community. Some secondary roads still closed, but numbers are dwindling as water recede and VDOT makes repairs. Most organizations were able to participate in the IDA/PDA assessments 16 October, but these are preliminary numbers. Relief organizations are assisting with damaged homes.***

Prepared by: Michelle Pope
Authority of Michael Cline, State Coordinator
/s/ Harry Colestock, Operations Director