

**Joint Field Office (JFO)**  
**13900 Hull Street Road, Midlothian, Virginia**  
**Virginia Department of Emergency Management (VDEM)**  
**Virginia Emergency Response Team (VERT)**

**Louisa County Earthquake / 2011-08**

**FEMA-4042-DR-VA**

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**SITUATION REPORT #86**

**1600 Hours Wednesday, February 8, 2012**  
**Next SITREP 1600 Hours Friday, February 10, 2012**

**NOTE: Sitreps for this event will be published Monday, Wednesday and Friday.**

**SUMMARY**

Gov. Bob McDonnell declared a State of Emergency for Virginia August 26, in response to the 5.8 magnitude Louisa County earthquake August 23. Nearly 7,000 individuals and hundred of businesses reported damage in Louisa County and nine other jurisdictions. Louisa County High School and Thomas Jefferson Elementary School suffered damage estimated at \$56.6 million.

The U.S. Geological Survey reported a 3.2 magnitude aftershock struck the Louisa area January 30. It was the sixth tremor in excess of 3.0 magnitude recorded since the 5.8 magnitude earthquake August 23. A total of 55 aftershocks with a magnitude greater than 2.0 have struck the Louisa-Mineral area, including three on January 18.

FEMA announced a Presidential Major Declaration for Individual Assistance November 4 for Louisa County and added Public Assistance November 10. Later, Spotsylvania County and the city of Fredericksburg were declared for Public Assistance.

On December 28, FEMA approved requests for federal assistance for seven additional jurisdictions affected by the earthquake: Culpeper County, Individual and Public Assistance; Fluvanna, Goochland and Orange counties, Individual Assistance; Northampton County, Public Assistance; and Spotsylvania County and the city of Fredericksburg, Individual Assistance. FEMA added Albemarle and King George counties on February 1 to those eligible to receive Individual Assistance due to the earthquake. **Albemarle has recorded 46 registrations and King George 41, including those who had registered prior to the declaration.**

**FEMA has approved \$14.8 million in assistance for families, individuals, and business owners. The amount includes:**

- **\$11.2 million in grants under the FEMA Individuals and Household Program.**
- **\$3.6 million in SBA loans for homeowners, renters and business owners.**

**Total registrations for FEMA assistance climbed by 127 to 6,885. Daily traffic at the Louisa and Spotsylvania Disaster Recovery Centers added 91 visitors for a total of 3,946.**

<b>IA Registration in Declared Localities (As of 2/08/12)</b>	
<b>Locality</b>	<b>Number</b>
Albemarle	46
Culpeper	205
Fluvanna	505
Fredericksburg	153
Goochland	384
King George	41
Louisa	4,068
Orange	302
Spotsylvania	930
<b>Declared total</b>	<b>6,634</b>
<b>Virginia Total</b>	<b>6,878</b>
<b>Percent of All Registrations</b>	<b>96%</b>

The Disaster Recovery Centers in Louisa and Spotsylvania counties will close February 11, and the Joint Field Office in Midlothian is scheduled to close February 24. The deadline for individuals and businesses to register for disaster assistance is March 5.

**Individual Assistance**

After evaluating additional data, FEMA reversed its original decision and approved the Commonwealth’s request Individual Assistance for Louisa County November 4. FEMA granted VDEM’s request February 1 to add Albemarle and King George Counties to the 7 localities previously declared eligible to receive Individual Assistance. The registration deadline for all localities, including Albemarle and King George counties, is March 5.

**Individual Assistance Daily Summary  
(COB 2/07/12)**

Registrations in 9 Designated Localities	6,640	<b>Total Registrations</b>	<b>6,885</b>
Registrations in 53 Undesignated Localities	245		

**Individual & Households Program (IHP)**

Registration Referrals	<b>6,121</b>	Total \$ Approvals	<b>\$11,240,303</b>
Registrations Approved	<b>4,497</b>	Total \$ Disbursed	<b>\$11,211,425</b>
Eligibility Rate	<b>73%</b>		

*Broken Down As:*

**Housing Assistance (HA)**

Registration Referrals	<b>6,103</b>	Total \$ Approved	<b>\$11,193,663</b>
Registrations Approved	<b>4,445</b>	Total \$ Disbursed	<b>\$11,164,627</b>
Eligibility Rate	<b>73%</b>	Average Award	<b>\$2,518</b>

**Other Needs Assistance (ONA)**

Referrals	<b>1,097</b>	Total \$ Approved	<b>\$46,640</b>
Approved	<b>288</b>	Total \$ Disbursed	<b>\$46,798</b>

**Inspection Services (IS)**

Inspections Requested	<b>6,345</b>	Inspections Outstanding	<b>340</b>
Inspections Performed	<b>6,005</b>		

**In today’s IA report, 6,885 individuals from 66 Virginia jurisdictions had called the FEMA teleregistration number to report earthquake damages. Declared jurisdictions accounted for 123 of the 127 new registrants.**

**Of the 6,103 referrals from declared localities, 4,445, or 73 percent, have been approved for financial assistance of \$11.2 million.** Thirteen recipients are eligible for the maximum Individual and Households Program grant of \$31,400.

**Disaster Recovery Center**

**Of 4,020 visitors to both DRC locations, 1,633, or 41 percent, registered for disaster assistance; 3,433 were referred to Housing Assistance; 1,624 to SBA for home or business loans; 1,997 to Hazard Mitigation; and 1,420 to volunteer assistance organizations.** The two DRCs will close at 6 p.m., Saturday, February 11.

**DRC Visitors 2011-12  
(As of 2/07/12)**

Location	Daily	2012	2011	2011-12
Louisa	58	1,354	2,131	3,485
Spotsylvania	33	535	0	535
<b>TOTAL</b>	<b>91</b>	<b>1,889</b>	<b>2,131</b>	<b>4,020</b>

**2011-12 DRC Referrals  
(As of 2/07/12)**

DRC	Housing	SBA	Mitig.	Vols.
Louisa	2,982	1,309	1,669	1,420
Spotsylvania	451	315	328	0
<b>Total</b>	<b>3,433</b>	<b>1,624</b>	<b>1,997</b>	<b>1,420</b>

**Community Relations**

Four Community Relations teams are expected to wrap up their canvass of Albemarle and King George counties by February 10. Another CR team is completing Orange County.

Since they began their canvass in newly declared localities January 5, CR teams have visited 3,853 residences, 1,336 businesses, 405 faith-based and community organizations, 78 local agencies and 7 schools.

**Home and Business Field Contacts in Newly Declared Localities  
(As of 2/07/12)**

Type	Visited	Spoke with	Damaged	Registered
Residences	3,853	2,228	945	255
Businesses	1,336	1,086	92	13

**Community Outreach**

FEMA, VDEM and the SBA have scheduled a town hall meeting in Orange County from 7-9 p.m., February 9 at the Orange County Airport Terminal Building, 11275 Aviation Way, Orange, VA 22960. Representatives will be available to answer questions from residents about the availability of federal disaster assistance for the earthquake. Similar informational meetings are planned for Albemarle on February 13 and King George on February 16.

**SBA Loans**

**The Small Business Administration has approved more than \$3.6 million in low-interest loans to repair damages from the quake, including \$2.8 million to home owners. The SBA has issued 5,026 individual and 572 business loan applications.**

**Small Business Administration (SBA) Loans  
(As of 2/07/12)**

Applications	Home	Business	Econ. Inj.	Total
Issued	5,026	572	2	<b>5,600</b>
Received	410	25	0	<b>435</b>
Approved	156	9	0	<b>165</b>
Amount	\$2,833,800	\$813,300	\$0	<b>\$3,647,100</b>

**Mitigation**

Home and business owners may be eligible for mitigation assistance to strengthen their structures against future earthquakes similar to the August 23 Louisa event. Visitors are encouraged to register for FEMA disaster assistance by March 5 if they experienced damage.

Since the Mitigation Outreach program began January 5, a total of 4,090 individuals received information about steps they can take to improve the survivability of their homes in an earthquake.

**Mitigation Traffic  
(As of 2/07/12)**

Locality	Lowe's	DRC	Total
Culpeper	745	N/A	745
Fredericksburg	637	N/A	637
Louisa	613	620	1,233
Spotsylvania*	1,137	338	1,475
<b>Total</b>	<b>3,132</b>	<b>958</b>	<b>4,090</b>

\*Lowe's booth has closed

**Public Assistance**

FEMA approved a Major Disaster Declaration for Public Assistance for Louisa County November 10. FEMA designated Spotsylvania County November 18 as an add-on for Public Assistance and on December 6, added the city of Fredericksburg. On December 28, Culpeper and Northampton counties were added.

**A revised funding total of \$48.6 million has been requested for 42 infrastructure repair projects that have been submitted. Twenty are approved and awaiting funding. Twenty projects have received final approval for \$3.4 million in funding. Completion of a revised estimate of 81 project worksheets is expected by the end of February.**

**Summary of Public Assistance Activity  
FEMA 4042 (As of 2/08/12)**

PA Requests	18	Project Worksheets	
Ineligible/Withdrawn	1	Estimated Total	81
Kickoff Meetings	11	Received	42
Open	12	\$ Requested*	\$48,573,564
Exit Briefs	5	Pending Obligated	20
Total Completed	6	Obligated	16
		\$ Obligated	\$3,367,343

\*Revised

Insurance is estimated to cover \$17.5 million of the \$42.9 million in damages to Louisa County High School. FEMA estimates \$25.4 million will be needed to cover uninsured damage to the complex. Repairs to Thomas Jefferson Elementary School are estimated to cost \$13.7 million, of which \$9.4 million will come from insurance. The Public Assistance Project Worksheet, approved February 6, covers the uninsured portion of the damages, set at 4.3 million.

**PROGRAM REPORTS**

Joint Incident Priorities:

1. Determine resource needs to support recovery operations.
2. Ensure a safe and healthy working environment.
3. Work together as a cohesive team.
4. Provide a timely and effective Hazard Mitigation program.

Joint Incident Objectives:

1. Conduct Individual Assistance Operations and assess unmet survivor needs in newly designated localities.
2. Reach out to disability community to provide survivors needed services.
3. Implement Public Assistance program for newly designated counties through kick-off meetings and applicant briefings.
4. Support Disaster Recovery Center operations in Louisa and Spotsylvania Counties.
5. Inform potential applicants of need to register through effective outreach effort.

6. Coordinate Mitigation, Historic Preservation and Environmental activities.
7. Integrate volunteer agencies into the IA relief process.
8. Conduct an effective outreach strategy to manage expectations of applicants, local officials and Virginia delegation.

Deputy Commonwealth Coordinating Officer (DCCO) Brett Burdick

- Coordinate joint activities between the Commonwealth and FEMA.

Operations Section George Roarty:

- Prepare to close the Louisa and Spotsylvania DRCs February 11, and close Joint Field Office operations February 24.
- Coordinate with FEMA to transition remaining JFO staff to the Trade Court Facility and the Virginia Emergency Operations Center.

Public Assistance Supervisor Nealia Dabney:

- **Complete processing of a revised estimate of 81 Project Worksheets by the end of February.**

Individual Assistance Larry Braja:

- **An organizational meeting to form an Unmet Needs Committee in Goochland County is scheduled for today.**
- Respond to inquiries from citizens, businesses and local governments.
- Coordinate response for special needs cases.

External Affairs Bob Spieldenner:

- **Complete Community Relations canvassing in all declared localities.**
- Evaluate issues identified by CR teams for public message.
- Coordinate release of public information products with FEMA.
- Respond to inquiries from the media and citizens.
- Coordinate outreach to state elected officials and local governments.

Finance and Administration Section Virginia Moore:

- Assure efficient and cost-effective administration of disaster-related activities for Virginia.

Communications/IT:

- Maintain JFO network and telephone connectivity with VITA/NG.

Logistics Section:

- Furnish supplies to field and JFO team members.
- Track motor vehicle rental fleet.

Planning Section Robert Lambert:

- Develop and distribute daily JFO Situation Reports.

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/s/ Brett Burdick, DCCO, or George Roarty, DCCO