

STATE OF VERMONT
JOINT FISCAL OFFICE

MEMORANDUM

To: James Reardon, Commissioner of Finance & Management
From: Nathan Lavery, Fiscal Analyst
Date: September 12, 2011
Subject: JFO #2517, #2518, #2519, #2520

No Joint Fiscal Committee member has requested that the following items be held for review:

JFO #2517 — \$5,225,186 grant from the U.S. Federal Emergency Management Agency (FEMA) to the Vermont Agency of Transportation. These funds will be used to provide disaster assistance for damages cause by severe storms and flooding during spring 2011 in Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans, Washington, Caledonia, Essex, and Orange counties.
[JFO received 8/10/11]

JFO #2518 — \$12,642,000 transfer from the University of Vermont to the Vermont Agency of Human Services. These funds will be used to earn federal matching Medicaid funds for Graduate Medical Education. This funding was appropriated to UVM, but must be transferred back to AHS in order to be eligible for federal match.
[JFO received 8/10/11]

JFO #2519 — \$100,000 grant from the U.S. Department of Labor to the Vermont Department of Public Safety. These funds will be used to provide assistance to local fire and emergency medical service organizations for youth emergency service training programs and to develop adult recruitment and retention strategies.
[JFO received 8/10/11]

JFO #2520 — \$80,000 donation from Rolf Kielman and Stephanie Spencer to the Vermont Department of Fish and Wildlife. This amount represents the difference between the \$120,000 market value of the conservation easements and the selling price of \$40,000.
[JFO received 8/10/11]

The Governor's approval may now be considered final. We ask that you inform the Secretary of Administration and your staff of this action.

cc: Brian Searles, Secretary
Doug Racine, Secretary
Keith Flynn, Commissioner
Patrick Berry, Commissioner



STATE OF VERMONT
JOINT FISCAL OFFICE

MEMORANDUM

To: Joint Fiscal Committee Members
From: Nathan Lavery, Fiscal Analyst
Date: August 23, 2011
Subject: Grant Requests

Enclosed please find five (5) items that the Joint Fiscal Office has received from the administration. One limited service position request is included among these items.

JFO #2517 — \$5,225,186 grant from the U.S. Federal Emergency Management Agency (FEMA) to the Vermont Agency of Transportation. These funds will be used to provide disaster assistance for damages cause by severe storms and flooding during spring 2011 in Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans, Washington, Caledonia, Essex, and Orange counties.
[JFO received 8/10/11]

JFO #2518 — \$12,642,000 transfer from the University of Vermont to the Vermont Agency of Human Services. These funds will be used to earn federal matching Medicaid funds for Graduate Medical Education. This funding was appropriated to UVM, but must be transferred back to AHS in order to be eligible for federal match.
[JFO received 8/10/11]

JFO #2519 — \$100,000 grant from the U.S. Department of Labor to the Vermont Department of Public Safety. These funds will be used to provide assistance to local fire and emergency medical service organizations for youth emergency service training programs and to develop adult recruitment and retention strategies.
[JFO received 8/10/11]

JFO #2520 — \$80,000 donation from Rolf Kielman and Stephanie Spencer to the Vermont Department of Fish and Wildlife. This amount represents the difference between the \$120,000 market value of the conservation easements and the selling price of \$40,000.
[JFO received 8/10/11]

JFO #2521 — Request to establish **one limited service position** in the Department of Environmental Conservation (DEC). This position will be funded through an existing federal grant that was included in DEC's FY12 budget approved by the legislature as part of Act 63. The position is necessary to meet federal data management requirements of the Water Quality Monitoring, Assessment & Planning Program
[JFO received 8/22/11]

Please review the enclosed materials and notify the Joint Fiscal Office (Nathan Lavery at (802) 828-1488; nlavery@leg.state.vt.us) if you have questions or would like an item held for legislative review. Unless we hear from you to the contrary by September 6 we will assume that you agree to consider as final the Governor's acceptance of these requests.

STATE OF VERMONT
GRANT ACCEPTANCE FORM

JFO 2517

DATE: August 8, 2011

DEPARTMENT: AOT - Operations

GRANT/DONATION (brief description and purpose):

FEMA Disaster Assistance Grant FEMA-1995-DR-VT and FEMA-4001-DR-VT
To provide federal disaster assistance for damages to public facilities (State, local and non-profit) caused by the flooding of April 23-May 9, 2011 (1995-DR-VT) in Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans and Waswhington Counties, and May 26 - May 27, 2011 (4001-DR-VT) in Caledonia, Essex, Orange and Washington Counties.

GRANTOR/DONOR: FEMA

FEDERAL CATALOG NUMBER: 97.036 continues to apply to all amounts received for FEMA Public Assistance.

GRANT PERIOD: N/A

AMOUNT/VALUE: \$5,225,186.00

POSITIONS REQUESTED (LIMITED SERVICE): 0

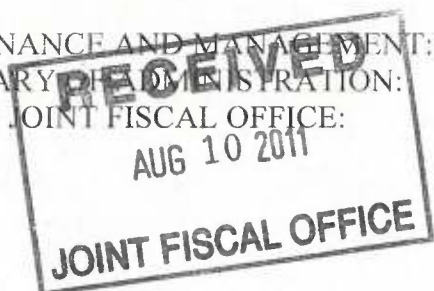
ANY ON-GOING, LONG-TERM COSTS TO THE STATE: None

COMMENTS:

State match (ERAF) is estimated at \$975,368 based on a nominal 14% of total estimates. The percentage will change based on the degree of compliance with mitigation by municipalities.

Total Federal funds is \$5,225,186.00 (from 75% of current damage estimate.)

A
DEPT. FINANCE AND MANAGEMENT:
SECRETARY OF ADMINISTRATION:
SENT TO JOINT FISCAL OFFICE:



(INITIAL) K SAN
(INITIAL) MS 08/09/11
(DATE) 8/10/11

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

BASIC GRANT INFORMATION				
1. Agency:	Transportation			
2. Department:	Operations			
3. Program:	Public Assistance			
4. Legal Title of Grant:	FEMA-1995-DR-VT & FEMA-4001-DR-VT			
5. Federal Catalog #:	97.036			
6. Grant/Donor Name and Address:	Federal Emergency Management Agency 99 High Street Boston, MA 02109-4595			
7. Grant Period:	From:	4/23/2011	To:	1/25/2013
8. Purpose of Grant:	To provide federal disaster assistance for damages caused by severe storms and flooding during Spring 2011 in Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans and Washington Counties (#1995) and in Calendonía, Essex, Orange and Washington Counties (#4001).			
9. Impact on existing program if grant is not Accepted:	State, local governments and eligible non-profit agencies may have to bear the full cost of damages.			
10. BUDGET INFORMATION				
	SFY 1	SFY 2	SFY 3	Comments
Expenditures:	FY 2012	FY 2013	FY	
Personal Services	\$	\$	\$	
Operating Expenses	\$	\$	\$	
Grants	\$5,573,531	\$1,393,383	\$	
Total	\$5,573,531	\$1,393,383	\$	
Revenues:				
State Funds:	\$780,294	\$195,074	\$	
Cash	\$	\$	\$	
In-Kind	\$	\$	\$	
Federal Funds:	\$4,180,149	\$1,045,037	\$	
(Direct Costs)	\$	\$	\$	
(Statewide Indirect)	\$	\$	\$	
(Departmental Indirect)	\$	\$	\$	
Other Funds:	\$	\$	\$	
Grant (source)	\$613,088	\$153,272	\$	
Total	\$5,573,531	\$1,393,383	\$	
Appropriation No:	8100005500 - 59700 - 20150	Amount:	\$5,225,186	
			\$	
			\$	
			\$	
			\$	

REC'D AUG - 5 2011

STATE OF VERMONT REQUEST FOR GRANT (*) ACCEPTANCE (Form AA-1)

		\$
		\$
	Total	\$3,721,800 5,225,186

PERSONAL SERVICE INFORMATION

11. Will monies from this grant be used to fund one or more Personal Service Contracts? Yes No
 If "Yes", appointing authority must initial here to indicate intent to follow current competitive bidding process/policy.

Appointing Authority Name: _____ Agreed by: _____ (initial)

12. Limited Service Position Information:	# Positions	Title
	0	
Total Positions		

12a. Equipment and space for these positions: Is presently available. Can be obtained with available funds.

13. AUTHORIZATION AGENCY/DEPARTMENT

I/we certify that no funds beyond basic application preparation and filing costs have been expended or committed in anticipation of Joint Fiscal Committee approval of this grant, unless previous notification was made on Form AA-1PN (if applicable):

	Signature: <i>Ann M Muntz</i>	Date: 7/26/11
	Title: <i>Deputy Secretary, Agency of Transportation</i>	
	Signature:	Date:
	Title:	

14. SECRETARY OF ADMINISTRATION

<input checked="" type="checkbox"/>	Approved:	(Secretary or designee signature) <i>[Signature]</i> Deputy	Date: 09/09/11
-------------------------------------	-----------	---	----------------

15. ACTION BY GOVERNOR

<input checked="" type="checkbox"/>	Check One Box: Accepted	(Governor's signature) <i>[Signature]</i>	Date: 8/10/11
<input type="checkbox"/>	Rejected		

16. DOCUMENTATION REQUIRED

- Required GRANT Documentation**
- | | |
|---|--|
| <input type="checkbox"/> Request Memo
<input type="checkbox"/> Dept. project approval (if applicable)
<input type="checkbox"/> Notice of Award
<input type="checkbox"/> Grant Agreement
<input type="checkbox"/> Grant Budget | <input type="checkbox"/> Notice of Donation (if any)
<input type="checkbox"/> Grant (Project) Timeline (if applicable)
<input type="checkbox"/> Request for Extension (if applicable)
<input type="checkbox"/> Form AA-1PN attached (if applicable) |
|---|--|

End Form AA-1

(*) The term "grant" refers to any grant, gift, loan, or any sum of money or thing of value to be accepted by any agency, department, commission, board, or other part of state government (see 32 V.S.A. §5).

DAMAGE ASSESSMENT WORKSHEET

FEMA-1995-DR-VT

State \$1.30
County \$3.27

Date: 7/26/2011		PUBLIC DAMAGE								POP. '00	\$/CAP.	\$3.27/CAP.	SHORT
Report #:		A	B	C	D	E	F	G	TOTAL				
Addison Co		\$0	\$20,000	\$187,200	\$0	\$0	\$0	\$0	\$207,200	35,974	\$5.76	117,635	89,565
Bennington Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	36,994	\$0.00	120,970	-120,970
Caledonia Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	29,702	\$0.00	97,126	-97,126
Chittenden Co		\$8,120	\$17,000	\$247,400	\$0	\$19,975	\$0	\$283,321	\$575,816	146,571	\$3.93	479,287	96,529
Essex Co		\$0	\$0	\$79,488	\$0	\$1,000	\$0	\$0	\$80,488	6,459	\$12.46	21,121	59,367
Franklin Co		\$1,080	\$23,868	\$173,447	\$0	\$5,588	\$25,000	\$9,656	\$238,639	45,417	\$5.25	148,514	90,125
Grand Isle Co		\$0	\$360,101	\$254,834	\$0	\$0	\$0	\$35,465	\$650,400	6,901	\$94.25	22,566	627,834
Lamoille Co		\$0	\$58,970	\$825,129	\$0	\$0	\$179,492	\$38,986	\$1,102,577	23,233	\$47.46	75,972	1,026,605
Orange Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	28,226	\$0.00	92,299	-92,299
Orleans Co		\$0	\$0	\$442,382	\$0	\$0	\$0	\$0	\$442,382	26,277	\$16.84	85,926	356,456
Rutland Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	63,400	\$0.00	207,318	-207,318
Washington Co		\$0	\$25,000	\$649,500	\$0	\$0	\$0	\$0	\$674,500	58,039	\$11.62	189,788	484,712
Windham Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	44,216	\$0.00	144,586	-144,586
Windsor Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	57,418	\$0.00	187,757	-187,757
State Agencies		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	State POP	\$/CAP.	\$1.30/CAP	SHORT
TOTALS		\$9,200	\$504,939	\$2,859,380	\$0	\$26,563	\$204,492	\$367,428	\$3,972,002	608,827	\$6.52	\$791,475	\$3,180,527
NOTES:	PDA	DEBRIS CLEARANCE	PROTECTIVE MEASURES	ROAD SYSTEM	WATER CONTROL	BUILDINGS & EQUIPMENT	PUBLIC UTILITY	OTHER	\$3,972,002			\$3,180,527	

#1995

PETER SHUMLIN
Governor



State of Vermont
OFFICE OF THE GOVERNOR

June 3, 2011

The Honorable Barack Obama
President of the United States
The White House
Washington, D.C. 20500

Dear Mr. President:

I respectfully request that my request for a Major Disaster Declaration dated May 27, 2011 be amended to include Washington County for Individual Assistance and Caledonia County for Public Assistance. As discussed in my original request, I have determined that severe storms and flooding impacting Vermont since April 23, 2011, are of such severity and magnitude that effective response is beyond the capabilities of state and local governments and that supplementary federal assistance is necessary.

Over the period of May 26-27, 2011, these counties received over four inches of rain to soil that is already saturated. The city and town of Barre (Washington County) is placed under a heightened risk of landslides. The City has evacuated homes and several are in the process of being condemned or found uninhabitable. Three shelters were established in the Central Vermont area and as the need has changed, one shelter remains open. The highest numbers of sheltered persons was 112 and currently 16 people remain in the shelter in Barre City. The City and Town experienced flooding which included the downtown areas. An IA PDA has been scheduled for June 2, 2011. The city of Barre is reporting: 29 destroyed, 92 with major damage and 98 with minor damage from a preliminary survey. In the Town of Berlin (Washington County) a trailer park flooded and the residents had to be sheltered.

Caledonia County experienced this storm and has requested through Vermont Emergency Management damage assessment as a result of significant damage with their infrastructure.

As can be seen in the table below, the affected city of Barre and the town of Berlin have high poverty levels and percent of elderly persons.

	Average of Persons Below Poverty Level	Median Household Income	Percent Elderly	Percent Disabled
National Average	13.5%	\$51,425	12.40%	%
State Average	11.0%	\$51,284	14.43%	%
Washington County	8.00%	\$40,972	12.90%	%
Bare City	13.0%	\$30,393	18.10%	%
Bare Town	5.20%	\$46,563	13.90%	%
Berlin, Town of	7.10%	\$42,014	16.90%	

I certify that for this major disaster, the State and local governments will assume all applicable non-Federal share of costs required by the Stafford Act. Total expenditures are expected to exceed \$1,240,520.25 in accordance with the table in Enclosure D on the original request and Enclosure B on the amended request.

I request direct Federal assistance for work and services to saves lives and property.

- (a) Existing budgetary concerns even prior to the incident at both State and local levels made funding the response a challenge. The threat of additional damage caused by flooding, particularly increased landslide potential, suggests federal support is necessary.
- (b) Assistance is requested for flood fighting and debris removal

In accordance with 44 CFR § 206.208, the State of Vermont agrees that it will, with respect to direct Federal assistance:

1. Provide without cost to the United States all lands, easements and right-of-ways necessary to accomplish the approved work;
2. Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work;
3. Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State Agreement; and
4. Assist the performing Federal agency in all support and local jurisdictional matters.

In addition, I anticipate the need for debris removal, which poses an immediate threat to lives, public health, and safety.

Pursuant to Sections 403 and 407 of the Stafford Act U.S.C. §§ 517b & 5173, the State agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State agrees that

#1995

PETER SHUMLIN
Governor



State of Vermont
OFFICE OF THE GOVERNOR

June 3, 2011

The Honorable Barack Obama
President of the United States
The White House
Washington, D.C. 20500

Dear Mr. President:

I respectfully request that my request for a Major Disaster Declaration dated May 27, 2011 be amended to include Washington County for Individual Assistance and Caledonia County for Public Assistance. As discussed in my original request, I have determined that severe storms and flooding impacting Vermont since April 23, 2011, are of such severity and magnitude that effective response is beyond the capabilities of state and local governments and that supplementary federal assistance is necessary.

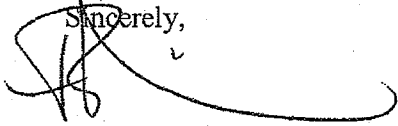
Over the period of May 26-27, 2011, these counties received over four inches of rain to soil that is already saturated. The city and town of Barre (Washington County) is placed under a heightened risk of landslides. The City has evacuated homes and several are in the process of being condemned or found uninhabitable. Three shelters were established in the Central Vermont area and as the need has changed, one shelter remains open. The highest numbers of sheltered persons was 112 and currently 16 people remain in the shelter in Barre City. The City and Town experienced flooding which included the downtown areas. An IA PDA has been scheduled for June 2, 2011. The city of Barre is reporting: 29 destroyed, 92 with major damage and 98 with minor damage from a preliminary survey. In the Town of Berlin (Washington County) a trailer park flooded and the residents had to be sheltered.

Caledonia County experienced this storm and has requested through Vermont Emergency Management damage assessment as a result of significant damage with their infrastructure.

debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

I have designated Michael E. O'Neil, Director, of Vermont Emergency Management, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency in damage assessments and may provide further information or justification on my behalf.

Sincerely,

A handwritten signature in black ink, appearing to be 'Peter Shumlin', with a large, sweeping flourish extending to the right.

Peter Shumlin
Governor, State of Vermont

ENCLOSURE A TO AMENDED MAJOR DISASTER REQUEST

Estimated Requirements for Individual Assistance
under the Stafford Act

County (List each requested county)	Assistance to Individuals and Households					Other Programs (Disaster Unemployment Assistance, Legal Services, and Crisis Counseling)
	Temporary Housing <i>(Indicate No.)</i>	Repairs	Replacement	Permanent Housing Construction	Other Needs Assistance	
Addison	14	10	0	0	7	0
Caledonia	10	1	0	0	1	0
Chittenden	103	85	0	0	166	0
Essex	3	15	0	0	10	0
Franklin	47	44	0	0	27	0
Grand Isle	14	13	0	0	20	0
Lamoille	1	4	0	0	8	0
Orleans	4	5	0	0	8	0
Washington	73	350	24	0	124	
TOTALS	269	177	24	0	371	0

ENCLOSURE B TO AMENDED MAJOR DISASTER REQUEST

Estimated Requirements for Public Assistance
Under Stafford Act

DAMAGE ASSESSMENT WORKSHEET

Date: 6/3/2011	PUBLIC DAMAGE										
Report #:	A	B	C	D	E	F	G	TOTAL	POP. '00	\$/CAP.	
Caledonia County									29,702		
Barnet	\$	\$	\$37,936	\$	\$	\$	\$	\$37,936	1,690	22.45	
Burke	\$	\$	\$	\$	\$	\$	\$	\$0	1,571	0.00	
Danville	\$	\$	\$629,042	\$	\$	\$	\$	\$629,042	2,211	284.51	
Groton	\$	\$	\$	\$	\$	\$	\$	\$0	876	0.00	
Hardwick	\$	\$	\$	\$	\$	\$	\$	\$0	3,174	0.00	
Kirby	\$	\$	\$	\$	\$	\$	\$	\$0	456	0.00	
Lyndon	\$	\$	\$	\$	\$	\$	\$	\$0	5,448	0.00	
Lyndonville Vill	\$	\$	\$	\$	\$	\$	\$	\$0		#DIV/0!	
Newark	\$	\$	\$	\$	\$	\$	\$	\$0	470	0.00	
Peacham	\$	\$	\$	\$	\$	\$	\$	\$0	665	0.00	
Ryegate	\$	\$	\$	\$	\$	\$	\$	\$0	1,150	0.00	
Sheffield	\$	\$	\$	\$	\$	\$	\$	\$0	727	0.00	
St. Johnsbury	\$	\$	\$	\$	\$	\$	\$	\$0	7,571	0.00	
Stannard	\$	\$	\$	\$	\$	\$	\$	\$0	185	0.00	
Sutton	\$	\$	\$	\$	\$	\$	\$	\$0	1,001	0.00	
Walden	\$	\$	\$	\$	\$	\$	\$	\$0	782	0.00	
Waterford	\$	\$	\$126,775	\$	\$	\$	\$	\$126,775	1,104	0.00	
Wheelock	\$	\$	\$	\$	\$	\$	\$	\$0	621	0.00	
DOT	\$	\$	\$	\$	\$	\$	\$	\$0			
ANR	\$	\$	\$	\$	\$	\$	\$	\$0			
Forest & Parks	\$	\$	\$	\$	\$	\$	\$	\$0			
VEM	\$	\$	\$	\$	\$	\$	\$	\$0			
VAST	\$	\$	\$	\$	\$	\$	\$	\$0			
Rails to Trails	\$	\$	\$	\$	\$	\$	\$	\$0			
County Totals	\$0	\$0	\$793,753	\$0	\$0	\$0	\$0	\$793,753	29,702	26.72	
NOTES:	PDA								\$97,126	\$696,627	

PETER SHUMLIN
Governor



State of Vermont
OFFICE OF THE GOVERNOR

GOVERNOR'S REQUEST
MAJOR DISASTER

May 27, 2011

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C., 20500

Through: Don R. Boyce
Regional Administrator
FEMA Region I
99 High Street
Boston MA, 02110

Dear Mr. President:

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5208 (Stafford Act), and implemented by 44 CFR § 206.36, I request that you declare a major disaster for the State of Vermont as a result of severe flooding beginning April 23, 2011 and continuing. Damages are still occurring due to river flooding and sustained record high water levels in Lake Champlain. Record snowpack and precipitation in March through May led to rising water in Lake Champlain. The damages received beginning April 23, 2011 were exacerbated when winds gusting to 50 miles per hour hammered south-facing shorelines. Flooding and lake levels continued to rise into the following week when a significant rain event on April 26-27th affected the northern half of the state causing flash flooding along the Lamoille, Missisquoi, Passumpsic, and Winooski river basins. This amount of rain totaling 2-4 inches caused sharp rises in rivers and streams because of the already saturated ground conditions. Damages included road washouts and flooding to homes and businesses in all counties of Vermont. All of the previously stated river basins drain into Lake Champlain and caused additional lake area flooding to occur. Another storm moved through the Lake Champlain drainage basin on May 3-4th causing the lake to rise above levels that had already surpassed all historical records. The Lake has crested as of May 8, 2011 at more than 3 feet above flood stage and is forecasted to remain above flood stage for several weeks, if not months. Higher than normal rainfall has continued through the month of May, making this the wettest spring on record in Vermont. This has caused water tables to be higher than normal and has significantly increased the risk of flash flooding whenever rain moves through the area. On Friday, May 20th thunderstorms moved through the state and caused flash flooding. Towns in Addison, Franklin, Washington and Windham counties incurred even more damages and washouts that closed roads and cut off homeowners from emergency access. Another round of thunderstorms in this weather pattern moved through the state overnight on May 26th and caused severe flooding including road washouts and public infrastructure damage in Caledonia, Orange, Washington. As the water table remains high through this continued weather pattern, so will the risk of flooding.

In response to the situation, I have taken appropriate action under State law and directed the execution of the State Emergency Operations Plan through the Commissioner of the Department of Public Safety on

April 23, 2011 in accordance with Section 401 of the Stafford Act. I have also issued an executive order declaring that a State of Emergency exists beginning on May 5, 2011 for the entire State of Vermont.

The State of Vermont has a State Hazard Mitigation Plan that was approved by FEMA in November of 2010. Approximately 85% of Vermont communities have FEMA approved standard local mitigation plans or are in draft stages prior to approval.

On May 4, 2011, I requested a joint Federal, State, and local survey of the damaged areas for public infrastructure in the counties of Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille and Orleans. Preliminary assessments indicated the most severe impacts were to roads and bridges near waterways as well as residences and businesses that continue to be surrounded by water along the shorelines of Lake Champlain. On May 10, 2011 and May 24, 2011, I requested the addition of Washington and Windham counties respectively to the joint damage assessment. The preliminary damage assessments for public infrastructure damage confirmed approximately \$4.1 million in damage although total damage estimates submitted by local jurisdictions reached as much as \$8.3 million. In addition to the confirmed amount of damages to public infrastructure there was also over \$3 million in damages to the federal highway system. As the water levels have risen, causeways and roads that connect local jurisdictions near the northern part of the lake have had to be built up to sustain access. Flooding caused state and local roads closures in at least 70 local jurisdictions over the duration of the event. During the April 26th 27th rain storm, schools were closed in Lamoille, Chittenden, and Franklin counties due to dangerous routes of travel. Several businesses were flooded including one grocery store that services several small towns. Many businesses along the lake remain closed or have experienced business loss due to less than normal seasonal customer use. The towns of Alburgh, Grand Isle, Johnson, North Hero, Waitsfield and St. Albans declared a state of emergency. Vermonters have heeded the safety advice of local and state officials, so to this point there has been no storm related deaths or injuries.

In addition to the preliminary damage assessment for public infrastructure, I requested a joint preliminary damage assessment for individual and homeowner damages on May 11, 2011. To date, at least 77 homes have suffered major damage and 109 have suffered minor damage as confirmed by the joint preliminary damage assessments. Vermont 211 has collected over 600 damage reports from homeowners. Because the lake is receding very slowly, there are still 109 homes the assessment teams were not able to access. Therefore because water has been standing in those homes for weeks, it is likely that many of them will be found to have experienced major damage. Hundreds of the homes on Lake Champlain have contaminated wells and water supplies as well as septic systems that are badly damaged from spending weeks under water. Hundreds of people have been temporarily displaced because of both the river and the lake flooding. Most of these people are staying with friends and relatives until they are able to be back in their own homes. A shelter was opened in the Town of St. Albans to assist displaced people from the shore for a May 2 through May 5. Shelters in Barre City and Montpelier are currently open for over 200 evacuated people from flooding in the area on May 26th.

The economic impact of this extended incident is widespread. This disaster comes on heels of a wind storm disaster this previous winter that affected many of the same areas that have been hit as a result of the flooding. Local jurisdictions are still recovering from the wind storm that caused severe public infrastructure damage. At least three state parks and several town and city recreational areas will not be able to open on time (Memorial Day weekend) because of the Lake Champlain water level. There is a chance that some of them may not open at all this summer. There is an abundance of rental properties along the lake that are routinely occupied for vacation purposes. It is uncertain when those properties will be available again due to extended access challenges and projected repairs needed to make the property habitable. All over the northern part of the state excavation companies and contractors are behind schedule in the start of the construction season because of saturated ground that has made it too dangerous to work. Restaurants, ferry services, grocers and novelty store owners are either opening late or will not

open at all due to the level of damages incurred along the lake front. Summer camps for children and private camping grounds including motor home parks have had to delay opening until the water level recedes. During the height of the river flooding on April 26th-27th staff in several area hospitals either could not get to work or could not make it home, so hotels in the area offered lower rates to workers. Farms and growers have experienced an extremely difficult start to the season. Planting times for most farmers have been delayed because of the wet conditions in the fields or because the fields are still flooded. Farmers' fields experienced nutrient loss as fertilizer has been washed away in storm runoff. Fruit growers have not been able to treat their crops because of the dangerous conditions in the orchards and this will result in crop loss later in the summer. All of these factors have contributed to an economic hit that will be difficult to recover from and will continue as long as the water levels stay where they are.

The rural nature of Vermont (average people per square mile is 67 which is well below the national average if 87) challenges both response and recovery efforts at the state and local levels in austere budgetary and staffing circumstances. Most of the towns within the counties affected operate on a very small budget with minimal full time staff. The magnitude and extended nature of the event has reached the point where the abilities of personnel to handle response are overwhelmed. The state is also operating with a budget shortfall and is not able to assist local jurisdictions as they once may have in recent years. Without assistance, roads and bridges as well as homes and businesses will take much longer to be repaired, which affects the safety of the citizens of Vermont. I am specifically requesting Public Assistance for the counties of Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans, Washington and Windham. Vermont does not often request Individual Assistance but in this case the incident impact is such that a request is warranted for the Individuals and Households Program, Disaster Unemployment Assistance, Crisis Counseling, Disaster Legal Services, and Internal Revenue Services in the counties of Addison, Caledonia, Chittenden, Essex, Franklin, Grand Isle, Lamoille, and Orleans and Small Business Administration Disaster Loans in all counties. I am also requesting Hazard Mitigation assistance statewide.

As the table below shows, the affected counties have levels of poverty almost double the national average and unemployment rates exceeding the national average. Without Federal assistance, the affected individuals cannot effectively recover from this event.

	Average of Persons Below Poverty Level	Median Household Income	Percent Elderly	Percent Disabled
National Average	13.5%	\$51,425	%	%
State Average	11%	\$51,284	14.43%	%
Addison	8.6%	\$43,142	13.3%	%
Caledonia	12.3%	\$34,800	15.2%	%
Chittenden	8.8%	\$47,673	10.4%	%
Essex	13.7%	\$30,490	15.2%	%
Franklin	9%	\$41,659	11.9%	%
Grand Isle	7.6%	\$22,207	14.5%	%
Lamoille	9.6%	\$44,620	17.7%	%
Orleans	14.1%	\$39,271	17.2%	%

Preliminary estimates of the types and amount of assistance needed under the Stafford Act are tabulated in Enclosures A and B. Estimated requirements for assistance from certain Federal agencies under other statutory authorities are tabulated in Enclosure C.

The following information is furnished on the nature and amount of State and local resources that have been or will be used to alleviate the conditions of this disaster. No other federal agencies responded under their own authorities or at the request of the state. Several state agencies and organizations were directed to provide assistance as a result of the storm. The State Emergency Operations Center has been activated at a Level 2 and Level 3 for normal business hours to support response activities for the duration of the event. The Department of Public Safety, Division of Emergency Management coordinated state-level emergency response and recovery activities. A staging area was established for a few days to support the response in Franklin and Grand Isle counties. This included high water vehicle assets, stand-by troops and medevac helicopter availability from the Vermont National Guard and Vermont State Police command assets including the Mobile Command Post. The Vermont National Guard has assigned 12 additional high-water vehicles to assist local jurisdiction currently affected by the flooding on May 26th with evacuations of homeowners. The Department of Buildings and General Services and the National Guard provided sandbags and sandbagging support for multiple jurisdictions throughout the incident period. The total amount of sandbags provided for local jurisdictions was approximately 107,000. Vermont Department of Buildings and General Services also responded to state facilities that needed repairs due to flooding. Community Emergency Response Teams were activated for both traffic control and sandbagging missions. The Vermont Agency of Transportation accomplished multiple large scale emergency road repairs and sustained access to key facilities and jurisdictions. They also participated in the joint preliminary damage assessments for damage to public infrastructure. The Vermont State Police monitored the situation on the ground statewide and reported initial damages and road closures for enhanced situational awareness. Vermont Agency of Human Services and American Red Cross responded to human service needs including sheltering and client services. The Agency of Human Services has coordinated with state officials for the joint preliminary damage assessment to individual homes. The American Red Cross has also been assisting with mass care to emergency responders and displaced people as well as conducting state damage assessments. Throughout the incident period, the Red Cross has provided 698 meals and 1248 snacks to emergency workers and displaced people. They distributed 15 cleanup kits and 64 comforts kits and assisted 92 clients who were affected as a result of this disaster. Many of the displaced people are still living with family and friends until it is safe for them to go back into their homes. As a result of the continued flooding on May 26th two Red Cross shelters are open servicing over 200 people. Vermont Department of Health monitored health care facilities and issued guidance on the use of wells and septic systems that experienced flooding to avoid contaminated water. They have also issued tests for contaminated wells and water supplies to homeowners. Vermont Department of Public Service assisted with coordinating utility situational awareness and needs. Electrical disconnects to customers experiencing flooding totaled 3,773 and some continue to remain off because of lake flooding. Vermont Agency of Agriculture assisted in the dissemination of information to farmers about delayed milk transportation and coordinated support for farmers who have experienced delays in planting times. Vermont Division of Fire Safety provided building inspection teams for flooded buildings and will continue to do so as the water recedes. The Vermont Agency of Natural Resources coordinated information about flooded public infrastructure as well as the status of many dams around the state. They will continue to work in developing a debris clearance and management strategy to address the issues in the coming weeks. Vermont 2-1-1 continues to provide referrals for individuals seeking resources for flood cleanup and assistance as well as acting at the main call center for reporting of individual damages. The Vermont Voluntary Organizations Active in Disasters (VT VOAD) is assisting with home muck-outs and cleaning for flooded homes. Finally, local and state emergency responders and road crews have worked tirelessly for weeks on end mitigating further damages to public infrastructure and protecting the lives of the citizens of Vermont. A complete description of the storm has been provided by the National Weather Service office that services most of Vermont is attached as Enclosure E.

I certify that for this major disaster, the State and local governments will assume all applicable non-Federal share of costs required by the Stafford Act. Total expenditures are expected to exceed \$1,042,082, in accordance with the table in Enclosure D.

I request direct Federal assistance for work and services to save lives and protect property.

(a). Existing budgetary concerns even prior to the incident at both the state and local levels made funding the response a challenge. The threat of additional damage caused by flooding, particularly along Lake Champlain, suggests that federal support is necessary.

(b). Assistance is requested for flood-fighting and debris removal..

In accordance with 44 CFR § 206.208, the State of Vermont agrees that it will, with respect to direct Federal assistance:

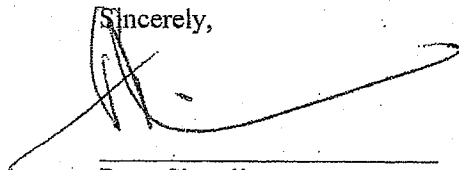
1. Provide without cost to the United States all lands, easements and rights-of-ways necessary to accomplish the approved work;
2. Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work;
3. Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State Agreement; and
4. Assist the performing Federal agency in all support and local jurisdictional matters.

In addition, I anticipate the need for debris removal, which poses an immediate threat to lives, public health, and safety.

Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

I have designated Michael E. O'Neil, Director, Vermont Emergency Management, as the State Coordinating Officer for this request. He/she will work with the Federal Emergency Management Agency in damage assessments and may provide further information or justification on my behalf.

Sincerely,



Peter Shumlin
Governor, State of Vermont

Enclosures

ENCLOSURE A TO MAJOR DISASTER REQUEST

Estimated Requirements for Individual Assistance
under the Stafford Act

County (List each requested county)	Assistance to Individuals and Households					Other Programs (Disaster Unemployment Assistance, Legal Services, and Crisis Counseling)
	Temporary Housing (Indicate No.)	Repairs	Replacement	Permanent Housing Construction	Other Needs Assistance	
Addison	14	10	0	0	7	0
Caledonia	10	1	0	0	1	0
Chittenden	103	85	0	0	166	0
Essex	3	15	0	0	10	0
Franklin	47	44	0	0	27	0
Grand Isle	14	13	0	0	20	0
Lamoille	1	4	0	0	8	0
Orleans	4	5	0	0	8	0
TOTALS	196	177	0	0	247	0

ENCLOSURE B TO MAJOR DISASTER REQUEST

Estimated Requirements for Public Assistance
Stafford Act

State \$1.30
County \$3.27

Date: 5/26/2011		PUBLIC DAMAGE							
Report #:		A	B	C	D	E	F	G	TOTAL
Addison Co		\$0	\$20,000	\$187,200	\$0	\$0	\$0	\$0	\$207,200
Bennington Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Caledonia Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Chittenden Co		\$8,120	\$17,000	\$247,400	\$0	\$19,975	\$0	\$283,321	\$575,816
Essex Co		\$0	\$0	\$79,488	\$0	\$1,000	\$0	\$0	\$80,488
Franklin Co		\$1,080	\$23,868	\$173,447	\$0	\$5,588	\$25,000	\$9,656	\$238,639
Grand Isle Co		\$0	\$360,101	\$254,834	\$0	\$0	\$0	\$35,465	\$650,400
Lamoille Co		\$0	\$58,970	\$825,129	\$0	\$0	\$179,492	\$38,986	\$1,102,577
Orange Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Orleans Co		\$0	\$0	\$442,382	\$0	\$0	\$0	\$0	\$442,382
Rutland Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Washington Co		\$0	\$25,000	\$649,500	\$0	\$0	\$0	\$0	\$674,500
Windham Co		\$0	\$0	\$196,339	\$0	\$0	\$0	\$0	\$196,339
Windsor Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
State Agencies		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS		\$9,200	\$504,939	\$3,055,719	\$0	\$26,563	\$204,492	\$367,428	\$4,168,341
NOTES:		DEBRIS CLEARANCE	PROTECTIVE MEASURES	ROAD SYSTEM	WATER CONTROL	BUILDINGS & EQUIPMENT	PUBLIC UTILITY	OTHER	\$4,168,341
	PDA								

Note: Estimates are to reflect total eligible costs before any cost sharing.

ENCLOSURE C TO MAJOR DISASTER REQUEST

Estimated Requirements for Other Federal Agency Programs

County	SBA Home Loans	SBA Business Loans	FSA Loans	NRCS	FHWA	USACE	OTHER
<i>Addison</i>					\$156,000		
<i>Caledonia</i>					\$75,000		
<i>Chittenden</i>					\$498,000		
<i>Essex</i>					\$867,000		
<i>Franklin</i>					\$165,000		
<i>Grand Isle</i>					\$711,000		
<i>Lamoille</i>					\$114,000		
<i>Orleans</i>					\$357,000		
<i>Washington</i>					\$57,000		
<i>Windham</i>					\$15,000		
Totals					\$3,015,000		

Note: Provide numbers and amounts, as appropriate.

ENCLOSURE D TO MAJOR DISASTER REQUEST

Governor's Certification

I certify that for this current disaster, State and local government expenditures and obligations will include the non-Federal share of costs required by the Stafford Act. As stated in my basic letter, and based on information available at this time, tabulation of these estimated expenditures and obligations are as follows:

CATEGORY OF ASSISTANCE	AMOUNT	
	STATE	LOCAL
Individual Assistance:		
"Other Assistance" under the Individuals and Households Program	\$91,058	\$0
Other (specify)	\$0	\$0
Total:	\$91,058	\$0
Public Assistance:		
Category A - Debris Removal	\$1,150	\$1,150
Category B - Emergency Protective Measures	\$63,117	\$63,117
Category C - Roads and Bridges	\$381,965	\$381,965
Category D - Water Control Facilities	\$0	\$0
Category E - Buildings and Equipment	\$3,320	\$3,320
Category F - Utilities	\$25,561	\$25,561
Category G - Other (Parks, Recreational Facilities, etc.)	\$45,928	\$45,928
Total:	\$521,041	\$521,041
Grand Total:	\$612,099	\$521,041

ENCLOSURE E- NATIONAL WEATHER SERVICE SUMMARY

MEMORANDUM FOR: Michael O'Neil, Director
Vermont Emergency Management

FROM: Scott Whittier, Warning Coordination Meteorologist
NOAA/National Weather Service Burlington, VT

SUBJECT: Weather Summary of Multiple Flood Events across Vermont from 23 April
2011 to Present (On-going Event)

Weather Summary and River Flooding

The flooding across Vermont and the Lake Champlain basin during April and May was a result of abnormally high winter snowfall, significant snow melt of that snowfall and record rainfall for meteorological spring (March, April, May) as well as monthly precipitations records for April and May.

Figure 1 shows the precipitation totals for March, April and May 2011 as compared to climatology as well as historical records (established since 1883) for Burlington, Vermont.

The winter of 2010-11 was an "old-fashioned" North Country winter with abnormally high snowfall and the lack of a significant mid-winter thaw. The NWS Burlington office measured 128.4 inches of snowfall (Normal is 81 inches), the third highest totals since records have been established in 1883.

In mid-March, snow depths in Vermont ranged from 8 to 20 inches in the valleys, 18 to 36 inches between 1000 to 2000 feet and 40 to 80+ inches above 2500 feet. Water equivalent of this snow pack ranged 2 to 6 inches, 4 to 8 inches and 10 to 15+ inches respectively.

During late March-early April, snow melt and rainfall was routine with streams and rivers running at or above normal. Lake Champlain's lake level rose from 96 feet in early March to 99 feet by April 10th (Figure 2). Flood stage is considered to be 100 feet.

On April 11-12th, a moderate rainfall event delivered 1 to 1.5 inches of rainfall to Vermont, accompanied by temperatures in the 60s and 70s that enhanced snow melt. This caused many river levels to approach or exceed bankfull with some minor flooding and pushed Lake Champlain above its' flood stage of 100 feet.

The last few weeks of April featured several rainfall events that totaled 2.5 to 5+ inches from Addison, Washington and Caledonia counties north to the Canadian border.

April 26th-27th

The heaviest rainfall and resulting major flood event occurred during the night of the 26th into the early morning hours of the 27th, where 2 to 4 inches of rain occurred across the northern third of the state due to training showers and thunderstorms (Figure 3). Numerous reports and degrees of flooding occurred on April 27th with localized flash flooding, widespread areal flooding, major river flooding and major flooding along the shores of Lake Champlain. Some of the hardest hit locations included Chittenden, Franklin, Lamoille, Orleans, Essex and Caledonia counties.

The Lamoille River at Johnson peaked at 16.97 feet (Flood Stage is 13 feet), the 4th highest level and equivalent to a 25 to 50 year flood event. Major flooding occurred along the Lamoille River in Johnson, Cambridge, Jeffersonville as well as along the Gihon and Browns rivers.

The Missisquoi River basin witnessed flooding from North Troy to Lake Champlain.

At North Troy, the river peaked at 12.95 feet (Flood stage is 9 feet), nearly a foot above major flood stage and the 4th highest recorded level. Significant flooding occurred in the North Troy-Westfield area. This is estimated to be a 100 year flood event.

The Passumpsic River basin witnessed flooding, especially near the headwater region in Lyndon. The East Branch of the Passumpsic River at East Haven peaked at 9.10 feet (Flood stage is 6.5 feet), the 4th highest level, which caused considerable flooding from Lyndon to St. Johnsbury along Routes 5, 114 and 122.

The Winooski River at Essex Junction peaked at 16.28 feet (Flood Stage is being revised down to 12.0 feet) which flooded many roads, fields and farm land from Richmond to Lake Champlain. Additional flooding occurred along other smaller rivers.

May 20th Flash Flooding

On May 14th -16th, two to three inches of rainfall occurred across much of Vermont. This rainfall created very wet antecedent conditions, that was a primer for any possible flooding with additional rainfall.

On May 20th, narrow bands of showers and localized thunderstorms with very heavy rainfall moved southeast to northwest across portions of central and northwest Vermont.

Localized rainfall amounts in excess of 2 inches within 3 hours caused flash flooding in portions of Washington, Addison, Franklin and Windham counties, including Waitsfield amongst the hardest impacted.

May 26th-27th Severe Storms, Flash Flooding and River Flooding

During the afternoon and evening of May 26th, a series of severe thunderstorms and possibly a tornado or two (NWS surveys will be conducted May 27th and May 28th) moved across much of central and northern Vermont. There were several reports of damaging winds, numerous reports of large hail ranging from quarter (1 inch diameter) to greater than golf ball size (> 1.75 inches diameter) with reports of damage to siding, lawn furniture and vehicles. These reports were concentrated in Addison, Caledonia, Chittenden, Essex, Lamoille, Orange, Orleans and Washington counties.

In addition to the severe weather aspect of these storms, torrential rains accompanied these storms with rainfall rates of 1-2 inches per hour, including more than 3 inches in a three hour period in Montpelier and St. Johnsbury. During the late evening and overnight hours, numerous thunderstorms continued to “train” across central Vermont from Granville/Warren northeast across the Route 2 corridor from Middlesex/Montpelier through Plainville, Cabot, Danville, St. Johnsbury to Lunenburg in Essex county. (Figures 7,8)

Severe flash flooding occurred in many of these communities and led to very significant rises in two watersheds (Winooski and Passumpsic). The magnitude of this flooding was large in part to an abnormally wet spring, more than 200 percent above normal (Figure 1).

The Winooski River at Montpelier increased from near 5 feet at 7 pm EDT to 10 feet at 11 pm, exceeding flood stage of 15 feet at 1245 am EDT before cresting at 17.6 feet at 5 am EDT. The Passumpsic River at Passumpsic rose from 7 feet at 1230 am EDT to surpassing flood stage of 14 feet at 230 am EDT before cresting around 19 feet at 530 am EDT. (Figures 9, 10)

The Winooski River at Montpelier witnessed its first crest above flood stage since the Montpelier Ice Jam in March 1992 and its first crest above flood stage due to rainfall since June 30, 1973. The 17.6 feet crest is the highest ever recorded and 2nd all-time to the estimated 27.1 feet from the 1927 Flood. The Passumpsic River at Passumpsic crest of 18.95 feet was the 4th highest recorded crest.

Historical Crests for the Winooski River at Montpelier

Crests	Date
27.10 feet (E)	11/03/1927
17.59 feet (#)	05/27/2011
17.55 feet	06/30/1973

E – estimated # - Preliminary

Historical Crests for the Passumpsic River at Passumpsic

Crests	Date
31.50 feet (E)	11/04/1927
23.49 feet	07/01/1973
21.23 feet	03/18/1936
19.30 feet	06/13/2002
18.95 feet (#)	05/27/2011

E – estimated # - Preliminary

RECORD Lake Champlain Flooding

NWS Flood Stages for the United States Geological Survey (USGS) gages on Lake Champlain at the ECHO Center in Burlington, VT and Rouses Point, NY are 100.0 feet and were surpassed on April 13th. Major flooding can be expected for lake levels at or above 101.5 feet, which have been surpassed since April 27th (Figure 4)

When lake levels approach and/or exceed flood stage, wind direction and magnitude play an important role in potentially exacerbating flooding, by “piling water” on windward shorelines, called a seiche and large, damaging wave action.

Wind direction - South to southeast winds create seiches on south-southeast facing shorelines of New York and Vermont in central and northern Lake Champlain, while west to northwest winds greatly affect Vermont shorelines.

Wind magnitude - Brisk to strong (20 to 30+ mph) south-southeast winds can cause a seiche of several inches to over a half foot on the north end of Lake Champlain and south-facing shores as well as create waves of 2 to 4 feet above these higher levels. Likewise, north-northwest winds can cause seiche and damaging waves to southern Lake Champlain shorelines.

April 23rd, a strong south wind of 30 to 40 mph with gusts approaching 50 mph blew across Lake Champlain for nearly 12 hours and caused a significant seiche as well as battering and damaging 3 to 6 foot waves on south-facing shorelines. The initial lake level at Burlington was 101.0 feet, but briefly lowered to 100.7 feet, while at Rouses Point the initial level of 100.8 feet surged above 101.5 feet.

April 26th-27th, a very heavy rainfall event (1.5-3+ inches - Figure 3) along with continued snow melt within the Lake Champlain drainage basin (Figure 5,6) caused considerable river flooding. This attributed to lake levels that rose above major flood of 101.5 feet on April 27th and surpassed prior historical records while climbing to 102.5 feet on April 29th (Figures 2,4).

May 2nd, brisk south winds of 25 to 35 mph produced 3 to 4 foot waves that battered south-facing shorelines with already record normalized lake levels around 102.7 feet at Burlington and Rouses Point.

May 3rd-4th, another heavy rainfall event (1-2+ inches) occurred primarily in the northern Lake Champlain drainage basin. Prior to the onset of heavy rainfall, lake levels had receded to 102.6 feet, but then resumed rising to unprecedented levels reaching 103.0 feet on May 5th and cresting at 103.2 feet on May 6th. These flood levels greatly affected transportation between Grand Isle county and New York with the rest of Vermont.

May 9th and 10th, brisk north winds of 20 to 30 mph caused a pretty significant seiche on the southern end of Lake Champlain. The USGS gage at Whitehall, NY started at 102.9 feet but rose to 103.6 feet during the afternoon.

An 8-day (May 6-13th) reprieve with no precipitation across the Champlain Valley allowed for lake levels within Lake Champlain to recede from a record 103.2 feet on May 6th to 102 feet on May 15th.

However, a three-day rainfall event May 14th – 16th deposited 2 to 3 inches of rain across the Lake Champlain drainage basin. This rainfall forced the reversal in lake level recessions beginning on May 15th and eventually led the lake level to crest at 102.8 feet on May 20th.

May 22nd- 23rd, a prolonged brisk to strong south wind of 20 to 30 mph, peaking to 40 mph on the 23rd, created 3 to 5 foot waves and an half foot seiche along south-facing shorelines, especially the northern end of Lake Champlain. The initial lake level at Rouses Point prior to the seiche was 102.55 feet but climbed to 102.9 feet at its peak during the afternoon of May 23rd. Lakeshore flooding was equivalent or exceeded the wind-driven episodes of April 23rd and May 2nd.

Burlington, VT (ECHO Center) – Flood Stage is 100.0 feet

Old Record Stage – 101.86 ft (4/27/1993)

2011 Peak Level - 103.26 feet (May 6th)

Lake Levels	Period(s) at/or above Lake Levels
100.0 ft	April 13 th -
100.5 ft	April 14 th -
101.0 ft	April 21 st - April 22 nd , April 26 th
101.5 ft	April 27 th -
102.0 ft	April 28 th -
102.5 ft	April 29 th – May 12 th , May 17 th – May 24 th
103.0 ft	May 5 th – May 9 th

Rouses Point, NY – Flood Stage is 100.0 feet

Old Record Stage – 102.1 ft (5/4/1869), 101.88 ft (4/25/1993)

2011 Peak Level – 103.20 feet (May 6th)

Lake Levels	Period(s) at/or above Lake Levels
100.0 ft	April 13 th -
100.5 ft	April 15 th -
101.0 ft	April 21 st , April 23 rd , April 27 th -
101.5 ft	April 27 th -
102.0 ft	April 28 th – May 15 th , May 16 th -
102.5 ft	April 29 th – May 11 th , May 17 th – May 24 th
103.0 ft	May 5 th – May 8 th

State of Vermont
Operations Division
One National Life Drive
Montpelier, VT 05633-5001
alec.portalupi@state.vt.us

Agency of Transportation
Technical Services
[phone] 802-828-3889
[fax] 802-828-2848
[ttd] 800-253-0191

To: Jeb Spaulding, Secretary of Administration
(Governor's Authorized Representative, FEMA PA Program)
via Brian R. Searles, Secretary of Transportation *BRS*

From: *AP* Alec Portalupi, State Public Assistance Officer, FEMA PA Program
via Scott A. Rogers, Director of Operations *SAR*

Date: July 26, 2011

Subject: FEMA-1995-DR-VT (Flooding, April 23 to May 9, 2011)
FEMA-4001-DR-VT (Flooding, May 26-27, 2011)

We are requesting your approval and signature on the attached Form AA-1 for the State to apply for and receive federal assistance under the subject federal disaster declarations.

If you have any questions about these documents or need additional information, please contact Alec Portalupi at 828-3889. Thank you.

Attachments

State of Vermont Form AA-1
Standard Forms 424
Request for Preliminary Damage Assessment
Governor's Request for Declarations
President's Declarations

Grant Application - Entire Application**Application Title:** SF-424 for Disaster Number 1995**Application Number:****Application Type:** Grant Application (SF-424)Funds Allocated: **\$ 0.00**FedShare Estimated: **\$ 0.00**Fedshare Requested: **\$ 0.00**Fedshare Obligated: **\$ 0.00**Number of Pre-Applications (RPAs/RFMAs) Submitted to FEMA: **0**Number of Subgrant Applications (PWs) Submitted to FEMA: **0**

Preparer Information	
Prefix	Mr.
First Name	Norman
Middle Initial	A
Last Name	Portalupi
Title	State Public Assistance Officer
Agency/Organization Name	Vt Agency of Transportation
Address 1	1 National Life Drive
Address 2	
City	Montpelier
State	VT
Zip	05633 - 5633
Email	alec.portalupi@state.vt.us
Is the application preparer the Point of Contact?	Yes

Contact Information	
Prefix	Mr.
First Name	Norman
Middle Initial	A
Last Name	Portalupi
Suffix	
Phone	802-828-3889
Fax	
Email	alec.portalupi@state.vt.us

Applicant Information	
Disaster Number:	1995

Applicant Legal Name	VT Agency of Transportation
Applicant ID	
Congressional District	
Type of Applicant:	State Government
Federal Employer Identification Number (EIN) If Indian Tribe, this is your Tribal Identification Number:	03-6000274
What is your DUNS Number	809376296
Comments	
Attachments	

Organization Information	
Division	Operations
Department	Vermont Agency of Transportation
Address Line 1	One National Life Drive
Address Line 2	
County	Washington
City	Montpelier
State	VT
Zip	05633 - 5001
Country	United States of America
Phone	802-828-3889

Project Information	
List the Congressional District(s) for your Project:	
Areas affected by the Project:	Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans, Washington Counties

Comments	
Attachments	

	Budget Estimate \$	Percentage of Total Budget Estimate
Federal	\$ 3126300	75.00%
Applicant	\$ 0	0.00%
State	\$ 583600	14.00%
Local	\$ 458500	11.00%
Other	\$ 0	0.00%

Program Income	\$ 0	0.00%
Total	\$ 4168400	100%

Comments

Attachments

Comments and Attachments		
Name of Section	Comment	Attachment

Assurances and Certifications	
Forms	Status
Part I: FEMA Form 20-16A, Assurances Non-Construction Programs.	<u>Complete</u> Applicable
Part II: FEMA Form 20-16B, Assurances Construction Programs.	<u>Complete</u> Applicable
Part III: FEMA Form 20-16C, Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibilities Matters; and Drug-Free Workplace Requirements.	<u>Complete</u>
Part IV: SF-LLL, Disclosure of Lobbying Activities (Complete only if applying for a grant of more than \$100,000 and have lobbying activities using Non-Federal funds. See Form 20-16C for lobbying activities definition.)	<u>Complete</u> Not Applicable

FEMA Form 20-16A

Assurances Non-Construction Programs
<p>Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.</p>
<p>As the duly authorized representative of the applicant I certify that the applicant:</p> <ol style="list-style-type: none"> Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives. Will establish safeguards to prohibit employees from using their positions for a purpose that constitute or presents the appearance of personal or organizational conflict of interest, or personal gain. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency. Will comply with the Intergovernmental Personnel Act of 1970 (42 USC 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 CFR 900, Subpart F). Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited

to: (a) Title VI of the Civil Rights Act of 1964 (PL 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 USC 11681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (20 USC ~ 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 USC " 6101~106), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 19 (PL 92-255), as amended, relating to n' discrimination on the basis of drug abuse; (f) Comprehensive Alcohol Abuse and Alcohol Prevention, Treatment and Rehabilitation Act of 1970 (PL 91-616), as amended, relating nondiscrimination on the basis of alcohol abuse alcoholism; (g) sections 523 and 527 of the Public Health Service Act of 1912 (42 USC 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 USC 3601 et seq.) as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute under which application for Federal assistance being made; and O the requirements of any off nondiscrimination statute(s) which may apply to application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (PL 91~ which provide fair and equitable treatment of persons displaced whose property is acquired as a result of Federal federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply with the provisions of the Hatch Act (5 USC 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of Davis-Bacon Act (40 USC 276a to 276a-7), Copeland Act (40 USC 276c and 18 USC 874), and the Contract Work Hours and Safe Standards Act (40 USC 327-333); regard labor standards for federally assisted construct subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (PL 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with-EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. l' 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. l 7401 et seq.); (g) protection of underground source of drinking water under the Safe Drinking Water Act of 1974, as amended, (PL 93-523); and (h) protection of endangered species under the Endangered Special Act of 1973, as amended, (PL 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification protection of historic properties), and Archaeological and Historic Preservation Al 1974 (16 U.S.C. 469a-1 et seq.)
14. Will comply with PL 93-348 regarding protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal We Act of 1966 (PL 89-544, as amended, 7 U. 2131 et seq.) pertaining to the care, handling, treatment of warm blooded animals held research, teaching, or other activities supports this award of assistance.
16. Will comply with the Lead-Based Paint Poise Prevention Act (42 U.S.C. 4801 et seq.) which prohibits the use of lead based paint in construe or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular A-133, "Audits of States, Local

Governments, and Non-Profit Organizations."

18. Will comply with all applicable requirements a other Federal laws, executive orders, regular and policies governing this program.
19. It will comply with the minimum wage and maximum hours provisions of the Federal fair Labor Standards Act (29 U.S.C 201), as they apply to employees of institutions of higher education, hospitals, and other non-profit organizations.

FEMA Form 20-16B

Assurances Construction Programs

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

8. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain. nondiscrimination statute(s) which may apply to the application.
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681- 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101- 6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327- 333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91- 190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).

18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

FEMA Form 20-16C

Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibilities Matters; and Drug-Free Workplace Requirements.

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 44 CFR Part 17, "Government-wide Debarment and suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by the section 1352, Title 31 of the US Code, and implemented at 44 CFR Part 1a for persons into a grant or cooperative agreement over \$100,000, as defined at 44CFR Part 16, the applicant certifies that:

(1) No federal appropriated funds have been paid or will be paid by or on behalf of the undersigned to any person for influencing or attempting to influence an officer or employee of any agency, a Member of congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any federal grant, the entering into of any cooperative agreement and extension, continuation, renewal amendment or modification of any Federal Grant or cooperative agreement.

(2) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any federal grant, the entering into of any cooperative agreement: the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.

Standard Form LLL Disclosure of Lobbying Activities Attached? No

(3) The undersigned shall require that the language of this certification be included in the award documents for all the subawards at all tiers (including subgrants, contracts under grants and cooperative agreements and subcontract(s)) and that all subrecipients shall certify and disclose accordingly.

2. Debarment, Suspension and Other Responsibilities Matters (Direct Recipient)

As required by Executive Order 12549, Debarment and Suspension, and implemented at: 44CFR Part 67, for participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17-510A, the applicant certifies that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency.

(2) Have not within a three-year period preceding this application been convicted of or had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

(3) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or locally) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification: and

(4) have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and

Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. Drug-Free Workplace (Grantees other than individuals)

As required by the Drug-Free Workplace Act of 1988, and implemented at 44CFR Part 17, Subpart F, for grantees, as defined at 44 CFR part 17, Sections 17.615 and 17.623:

(A) The applicant certifies that it will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug free awareness program to inform employees about:

- (1) The dangers of drug abuse in the workplace;
- (2) The grantee's policy of maintaining a drug-free workplace;
- (3) Any available drug counseling, rehabilitation and employee assistance programs; and
- (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

- (1) Abide by the terms of the statement and
- (2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

(e) Notifying the agency, in writing within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to the applicable FEMA awarding office, i.e. regional office or FEMA office.

(f) Taking one of the Following actions against such an employee, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

- (1) Taking appropriate personnel action against such an employee, up to and

including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 (2) Require such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement or other appropriate agency.

(g) Making a good effort to continue to maintain a drug free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

(B) The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant.

Place of Performance				
Street	City	State	Zip	Action
One National Life Drive	Montpelier	VT	05633-5001	

Include all places of performance, which are workplaces for this application.

Section 17.630 of the regulations provide that a grantee that is a State may elect to make one certification in each Federal fiscal year. A copy of which should be included with each application for FEMA funding. States and State agencies may elect to use a Statewide certification.

Grant Application - SF424

APPLICATION FOR FEDERAL ASSISTANCE		2. DATE SUBMITTED	Applicant Identifier
1. TYPE OF SUBMISSION N/A	Pre-Application	3. DATE RECEIVED BY STATE N/A	State Application Identifier N/A
	N/A	4. DATE RECEIVED BY FEDERAL AGENCY N/A	Federal Identifier
5. APPLICANT INFORMATION			Organizational Unit:
Legal Name: VT Agency of Transportation		Department: Vermont Agency of Transportation	
Organizational DUNS: 809376296-		Division: Operations	
Address Street: One National Life Drive City: Montpelier County: Washington State: VT Zip Code: 05633 - 5001 Country: United States of America		Name and telephone number of person to be contacted on matters involving this application (give area code) Prefix: Mr First Name: Norman Middle Initial: A Last Name: Portalupi Suffix: Email: alec.portalupi@state.vt.us Phone Number: Fax Number: 802-828-3889	
6. FEDERAL EMPLOYER IDENTIFICATION NUMBER (EIN) 03-6000274		7. TYPE OF APPLICANT State Government	
8. TYPE OF APPLICATION Grant Application (SF-424)		9. NAME OF FEDERAL AGENCY Federal Emergency Management Agency	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBERS 97.036 CFDA TITLES: PUBLIC ASSISTANCE		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT N/A	

12. AREAS AFFECTED BY PROJECT <i>(cities, counties, states, etc.)</i>	
Addison, Chittenden, Essex, Franklin, Grand Isle, Lamoille, Orleans, Washington Counties	
13. PROPOSED PROJECT: Start Date: End Date:	14. CONGRESSIONAL DISTRICTS OF: a. Applicant: b. Project:
15. ESTIMATED FUNDING	16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? N/A
a. Federal	\$ 3126300
b. Applicant	\$ 0
c. State	\$ 583600
d. Local	\$ 458500
e. Other	\$ 0
f. Program Income	\$ 0
g. TOTAL	\$ 4168400
17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? N/A	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.	
a. Name of Authorized Representative <i>Norman A. Portolano</i>	b. Title <i>State Public Asst. Officer</i>
c. Telephone Number <i>802-479-328</i>	d. Signature of Authorized Representative <i>N. A. Portolano</i>
e. Date Signed <i>6-24-11</i>	

Close Window

Figure 1

2011 Precipitation (inches) vs. Climatology for Burlington, Vermont (since 1883)

Month(s)	2011	Normal	Departure	% of Normal
March	3.39	2.32	+ 1.07	146%
April	7.88	2.88	+ 5.00	274%
May #	7.12	2.77	+ 4.35	257%
Meteorological Spring #	18.39	7.97	+ 10.42	231%

thru May 27th at 8 am EDT

April Precipitation Records for Burlington, VT

Amount (inches)	Year
7.88	2011
6.55	1983
6.12	1996

May Precipitation Records for Burlington, VT

Amount (inches)	Year
7.12 #	2011
7.10	2006
6.31	1983

thru May 27th at 8 am EDT

Meteorological Spring Precipitation Records for Burlington, VT

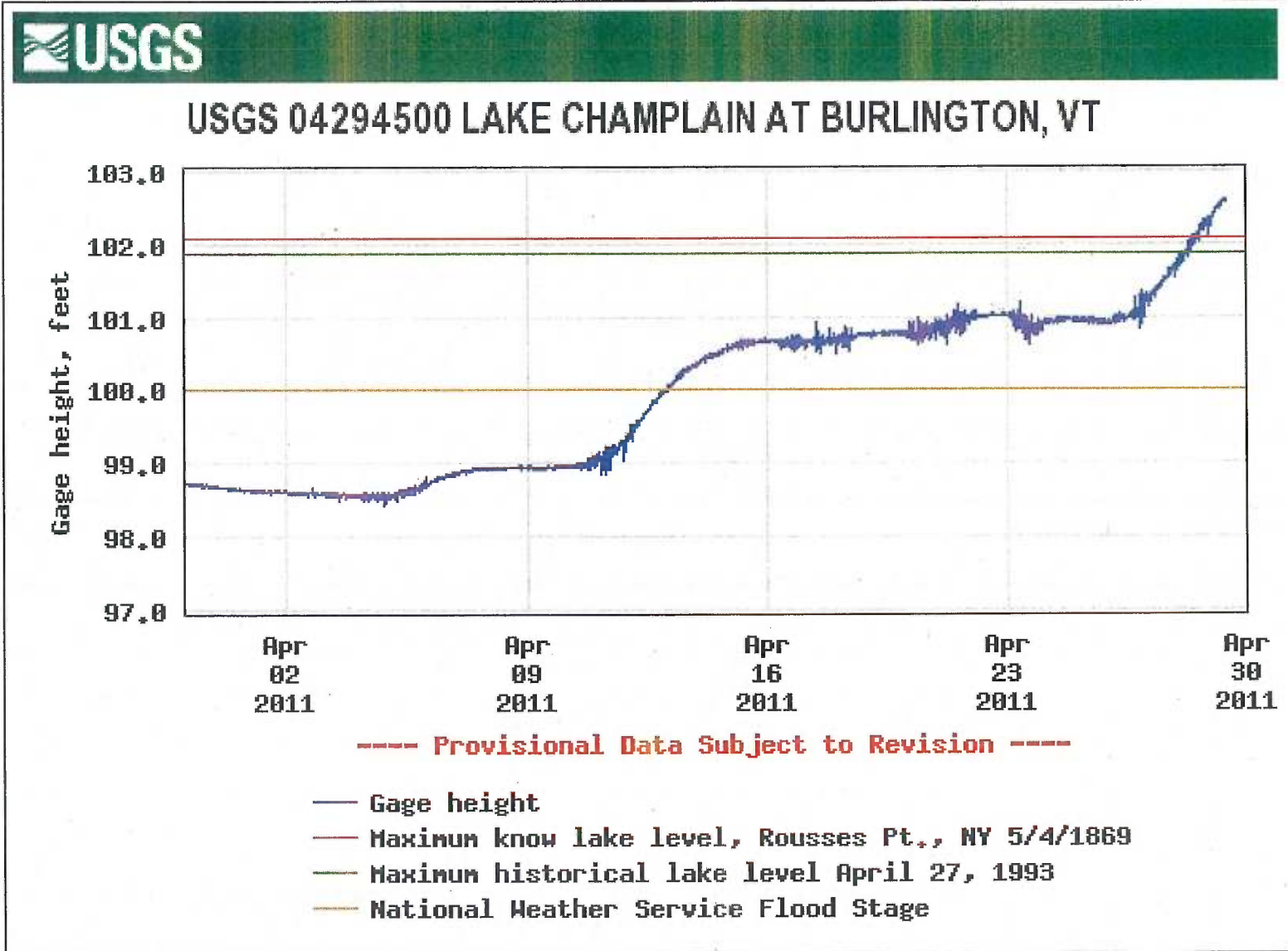
Amount (inches)	Year
18.39 #	2011
15.46	1983
12.77	2000

thru May 27th at 8 am EDT

Figure 2

Plot of Lake Champlain Water Level : March 1 – April 30, 2011

100.0 feet = Flood Stage
101.5 feet = Major Flood Stage
101.88 feet = Previous Modern historical crest (April 1993)



102.10 feet = Previous All-time historical crest (May 1869)

Lake Champlain officially exceeded 100 foot flood stage on April 13th.
Lake Champlain exceeded previous flood of record on April 29th.

Figure 3

Rainfall amounts across WFO Burlington's CWA
April 25-28, 2011

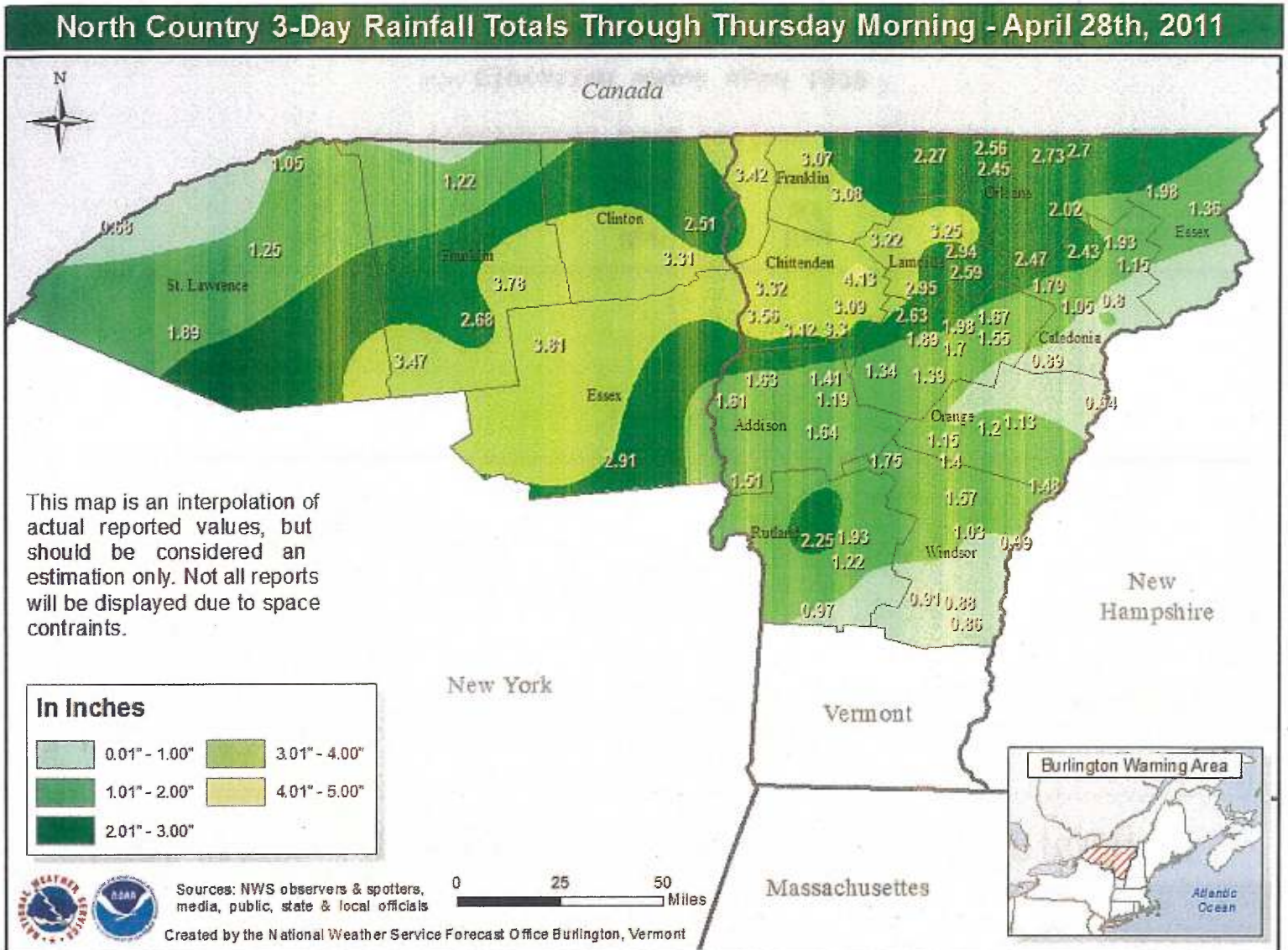
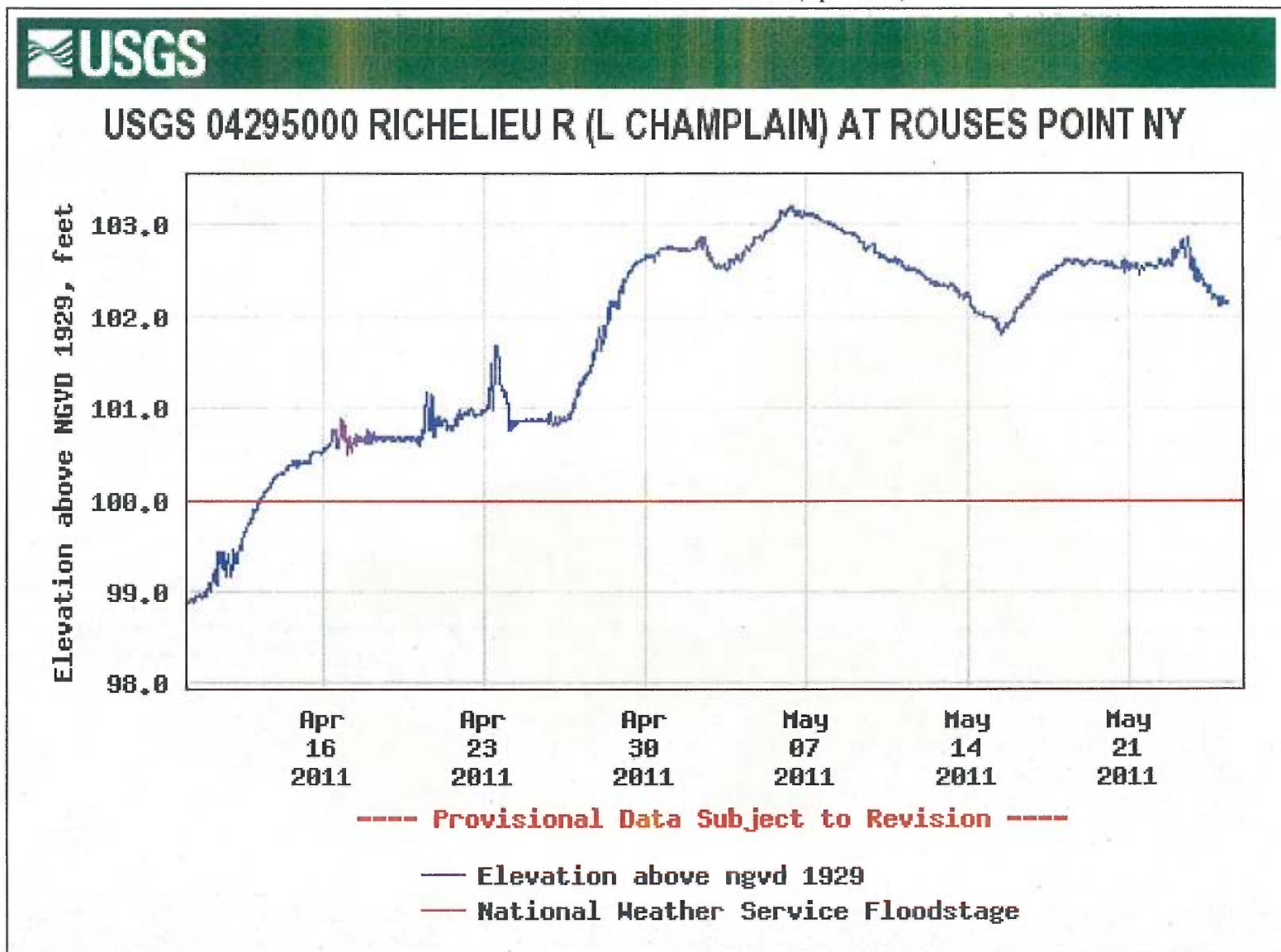


Figure 4

Plot of Lake Champlain Water Level : April 13 – May 24, 2011

100.0 feet = Flood Stage
101.5 feet = Major Flood Stage
101.88 feet = Previous Modern historical crest (April 1993)



102.10 feet = Previous All-time historical crest (May 1869)

Lake Champlain officially exceeded 100 foot flood stage on April 13th.
Lake Champlain exceeded previous flood of record on April 29th.
Lake Champlain crested above 103 feet on May 6th.

Strong southerly winds across Lake Champlain produced seiches which led to higher levels at Rouses Point and aggravated flooding along south-facing shorelines on April 16th, April 20th, April 23rd, May 2nd and May 23rd

Figure 6

Snow Water Equivalent Loss and Total Precipitation - April 23 to May 6, 2011

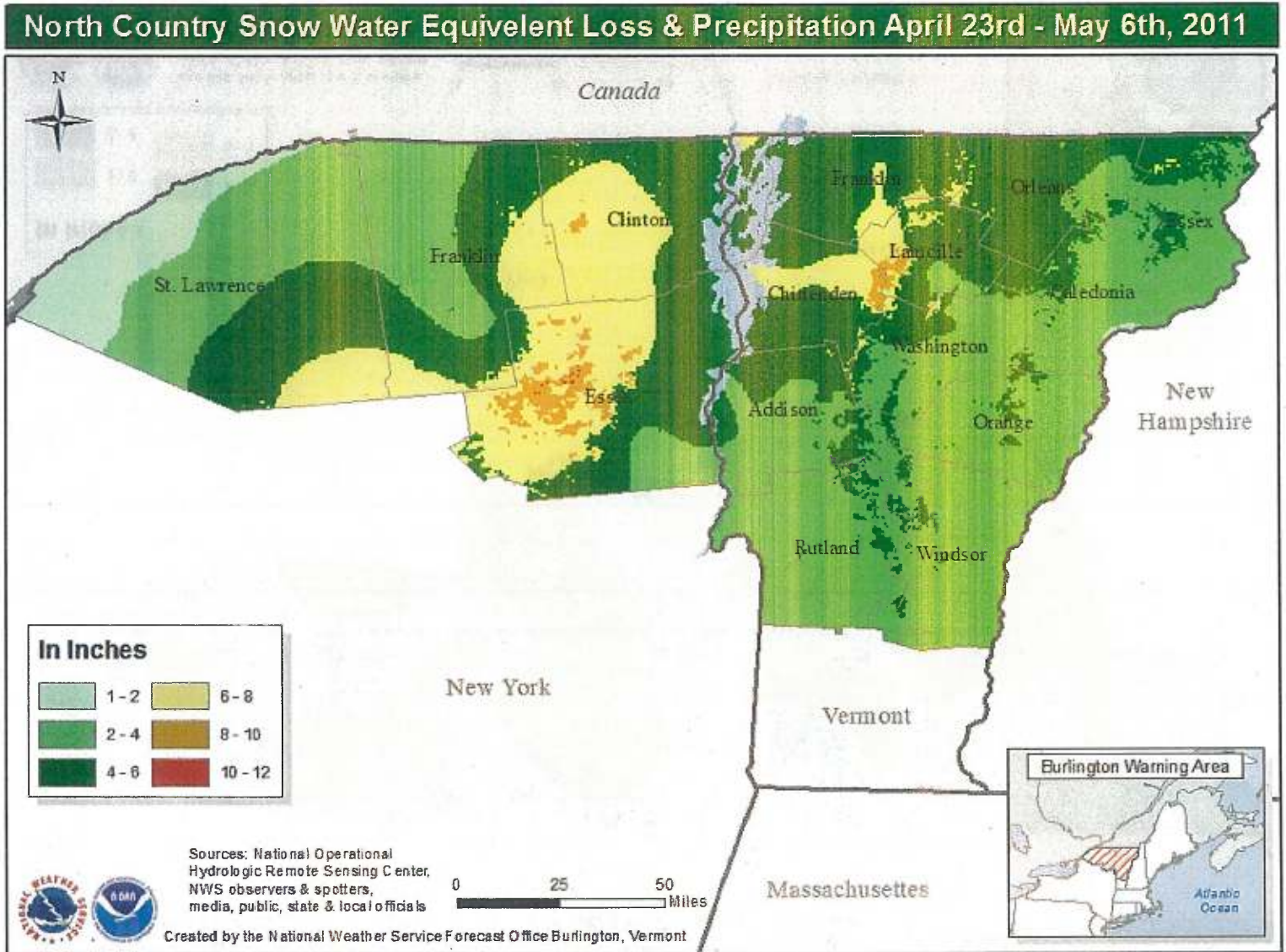


Figure 7

Total Precipitation – 24 hours ending 8 am EDT May 27, 2011

Vermont: Current 1-Day Observed Precipitation

Valid at 5/27/2011 1200 UTC- Created 5/27/11 13:40 UTC

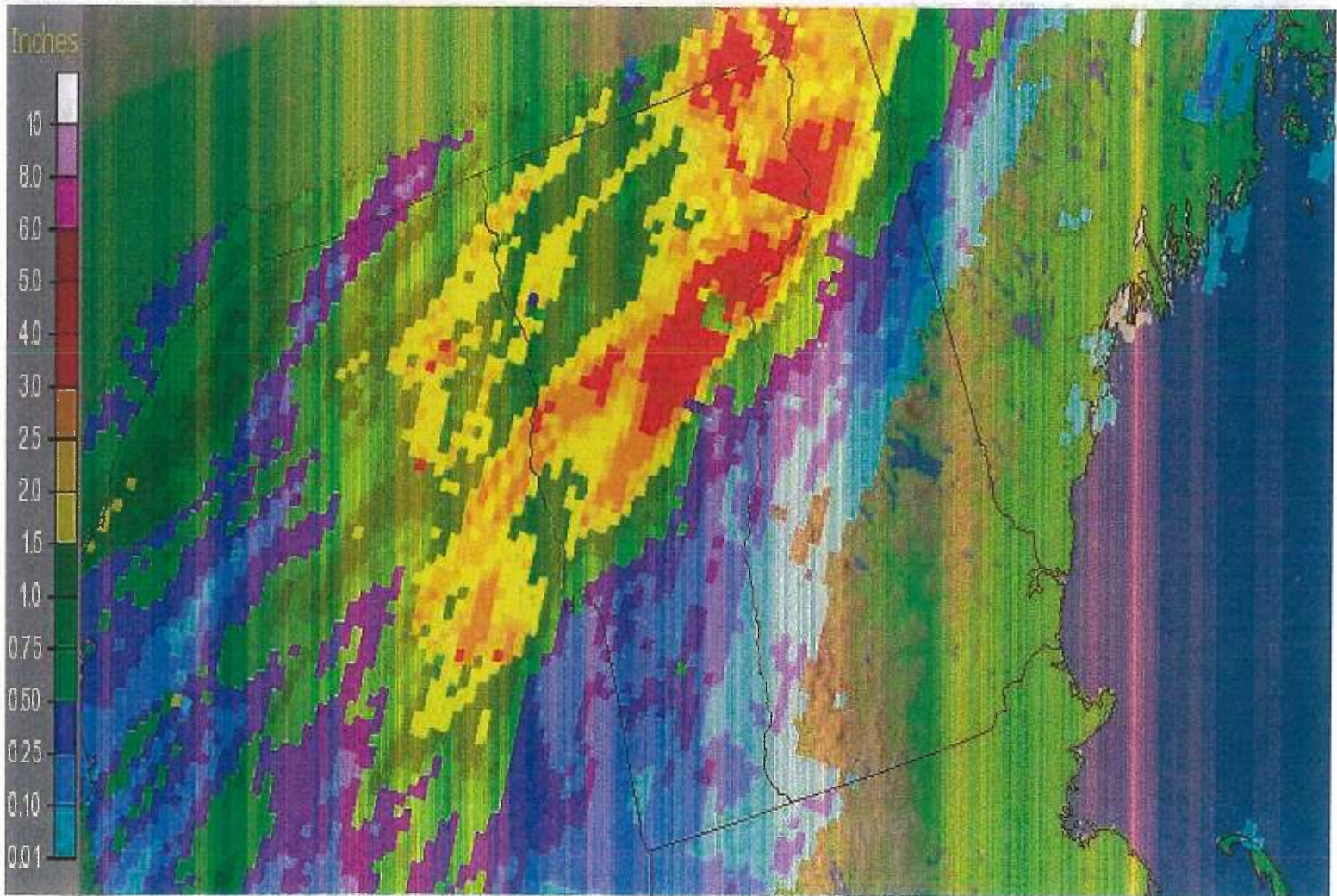


Figure 8

Total Precipitation – 14 days ending 8 am EDT May 27, 2011

Vermont: Current 14-Day Observed Precipitation

Valid at 5/27/2011 1200 UTC- Created 5/27/11 14:00 UTC

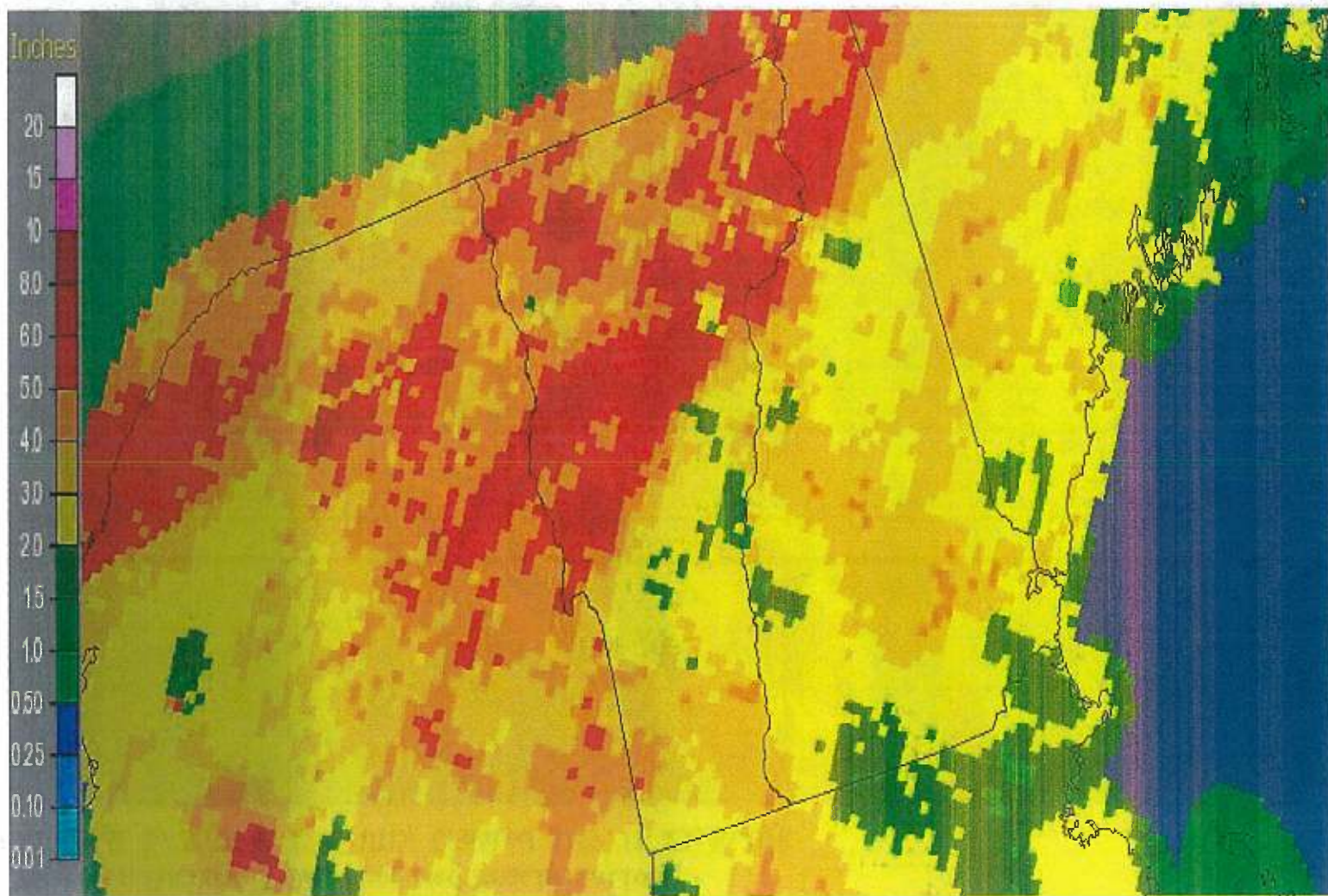


Figure 9

Winooski River at Montpelier, VT

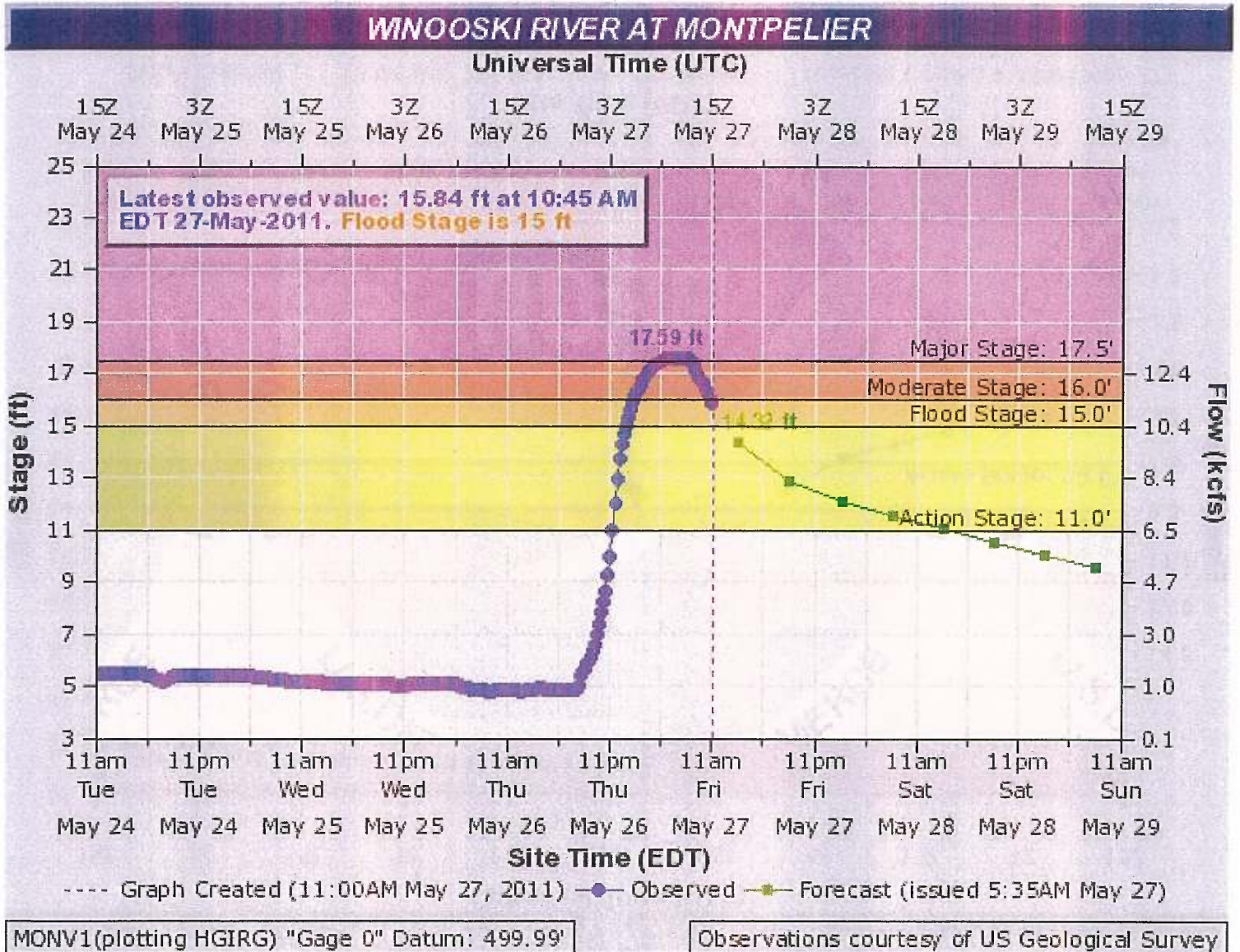
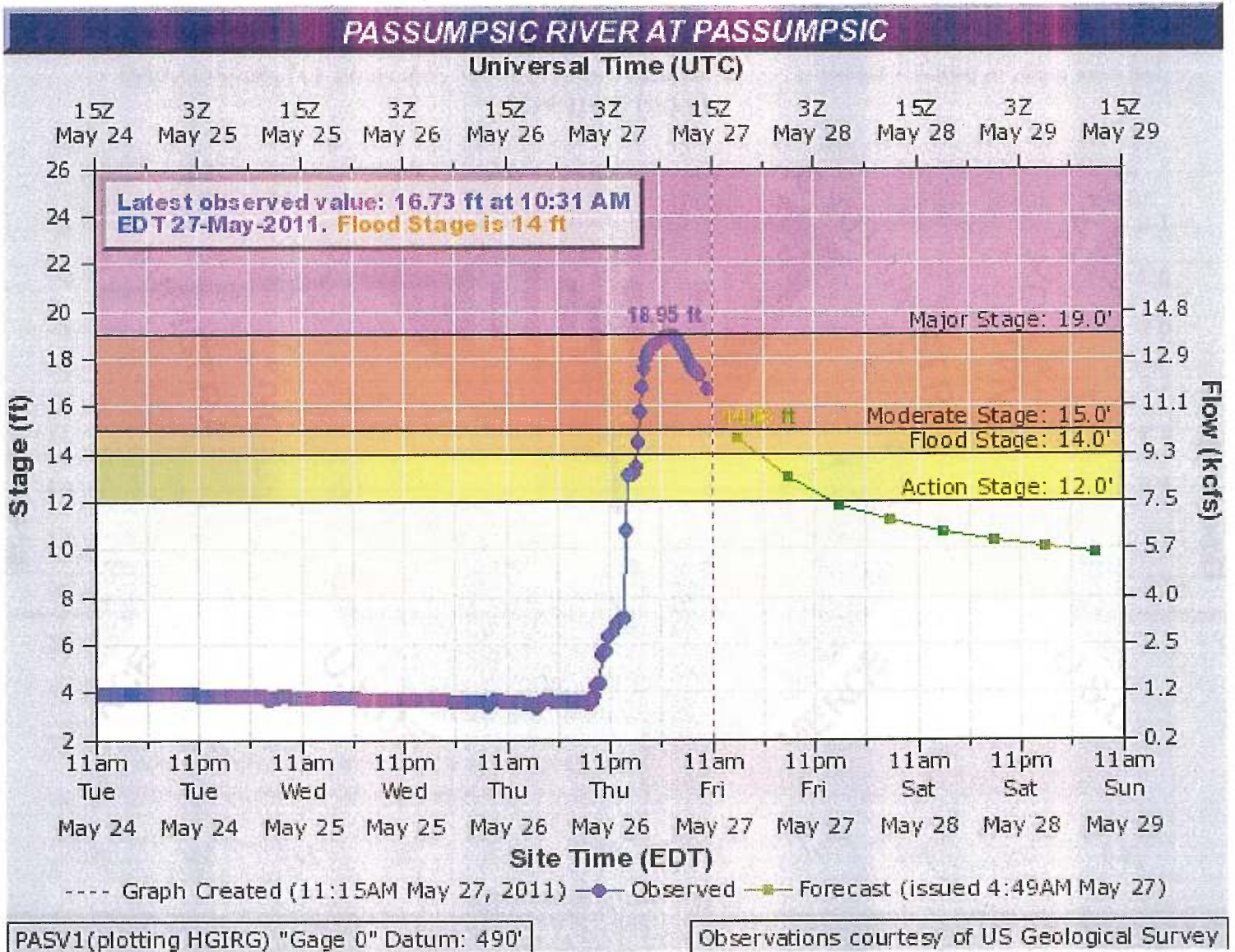


Figure 10

Passumpsic River at Passumpsic, VT



PETER SHUMLIN
Governor



State of Vermont
OFFICE OF THE GOVERNOR

I hereby certify that the attached is a true and accurate copy of Executive Order 03-11, as issued by the Governor of the State of Vermont this 5th day of May, 2011.

Dated: May 5, 2011

A handwritten signature in cursive script, appearing to read 'B. Robinson', written over a horizontal line.

Beth Robinson
Counsel to the Governor
Notary Commission Expires 2/10/13

STATE OF VERMONT

Executive Department

EXECUTIVE ORDER

Pursuant to the authority vested in me as Governor of Vermont under 20 V.S.A. Section 9, and as a result of excessive wind and rainfall combined with water runoff and resulting damages which occurred beginning April 23, 2011 and considered ongoing at this time, I hereby declare a State of Emergency for the State of Vermont.

I further order and direct the activation of the Vermont State Emergency Operations Plan and authorize the use of the State resources to alleviate hardship and suffering of citizens and communities impacted by the emergency event.

This Executive Order shall take effect upon signing.

Witness my name hereunto subscribed
and the Great Seal of the State of

Vermont hereunto affixed at

Montpelier, this 5th day of May,

A.D., 2011.



Peter Shumlin
Governor

By the Governor

Alexandra MacLean
Secretary of Civil and Military Affairs

Executive Order #03-11

#1995

THE WHITE HOUSE
WASHINGTON

June 15, 2011

The Honorable W. Craig Fugate
Administrator
Federal Emergency Management Agency
Department of Homeland Security
500 C Street, S.W.
Washington, D.C. 20472

Dear Mr. Fugate:

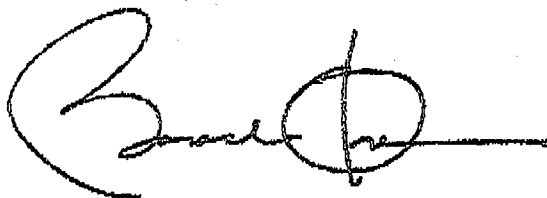
I have determined that the damage in certain areas of the State of Vermont resulting from severe storms and flooding during the period of April 23 to May 9, 2011, is of sufficient severity and magnitude to warrant a major disaster declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121 *et seq.* (the "Stafford Act"). Therefore, I declare that such a major disaster exists in the State of Vermont.

In order to provide Federal assistance, you are hereby authorized to allocate from funds available for these purposes such amounts as you find necessary for Federal disaster assistance and administrative expenses.

You are authorized to provide Individual Assistance and Public Assistance in the designated areas and Hazard Mitigation throughout the State. Direct Federal assistance is authorized. Consistent with the requirement that Federal assistance is supplemental, any Federal funds provided under the Stafford Act for Public Assistance, Hazard Mitigation, and Other Needs Assistance will be limited to 75 percent of the total eligible costs.

Further, you are authorized to make changes to this declaration for the approved assistance to the extent allowable under the Stafford Act.

Sincerely,

A handwritten signature in black ink, appearing to be Barack Obama, written over a circular stamp or seal.

DAMAGE ASSESSMENT WORKSHEET

FEMA - 4001-DR-VT

State \$1.30
 County \$3.27

Date: 7/26/2011		PUBLIC DAMAGE								POP. '00	\$/CAP.	\$/CAP.	SHORT
Report #:		A	B	C	D	E	F	G	TOTAL				
Addison Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	35,974	\$0.00	117,635	-117,635
Bennington Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	36,994	\$0.00	120,970	-120,970
Caledonia Co		\$0	\$0	\$793,753	\$0	\$0	\$0	\$0	\$793,753	29,702	\$26.72	97,126	696,627
Chittenden Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	146,571	\$0.00	479,287	-479,287
Essex Co		\$0	\$0	\$318,025	\$0	\$0	\$0	\$0	\$318,025	6,459	\$49.24	21,121	296,904
Franklin Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	45,417	\$0.00	148,514	-148,514
Grand Isle Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	6,901	\$0.00	22,566	-22,566
Lamoille Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	23,233	\$0.00	75,972	-75,972
Orange Co		\$0	\$0	\$120,751	\$789,400	\$0	\$0	\$0	\$910,151	28,226	\$32.25	92,299	817,852
Orleans Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	26,277	\$0.00	85,926	-85,926
Rutland Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	63,400	\$0.00	207,318	-207,318
Washington Co		\$0	\$38,576	\$934,407	\$0	\$0	\$0	\$0	\$972,983	58,039	\$16.76	189,788	783,195
Windham Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	44,216	\$0.00	144,586	-144,586
Windsor Co		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	57,418	\$0.00	187,757	-187,757
State Agencies		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<i>State POP</i>	<i>\$/CAP.</i>	<i>\$1.30/CAP</i>	<i>SHORT</i>
TOTALS		\$0	\$38,576	\$2,166,936	\$789,400	\$0	\$0	\$0	\$2,994,912	608,827	\$4.92	\$791,475	\$2,203,437
NOTES:	PDA	DEBRIS CLEARANCE	PROTECTIVE MEASURES	ROAD SYSTEM	WATER CONTROL	BUILDINGS & EQUIPMENT	PUBLIC UTILITY	OTHER	\$2,994,912				\$2,203,437

Applicant Name:	Application Title:
Vermont Agency of Transportation	SF-424 for Disaster Number 4001
Period of Performance Start:	Period of Performance End:

Grant Application - Entire Application

Application Title: SF-424 for Disaster Number 4001

Application Number:

Application Type: Grant Application (SF-424)

Funds Allocated: **\$ 0.00**

FedShare Estimated: **\$ 0.00**

Fedshare Requested: **\$ 0.00**

Fedshare Obligated: **\$ 0.00**

Number of Pre-Applications (RPAs/RFMAs) Submitted to FEMA: **0**

Number of Subgrant Applications (PWs) Submitted to FEMA: **0**

Preparer Information	
Prefix	Mr.
First Name	Norman
Middle Initial	A
Last Name	Portalupi
Title	State Public Assistance Officer
Agency/Organization Name	Vt Agency of Transportation
Address 1	1 National Life Drive
Address 2	
City	Montpelier
State	VT
Zip	05633 - 5633
Email	alec.portalupi@state.vt.us
Is the application preparer the Point of Contact?	Yes

Contact Information	
Prefix	Mr.
First Name	Norman
Middle Initial	A
Last Name	Portalupi
Suffix	
Phone	802-828-3889

Fax	
Email	alec.portalupi@state.vt.us

Applicant Information	
Disaster Number:	4001
Applicant Legal Name	Vermont Agency of Transportation
Applicant ID	
Congressional District	
Type of Applicant:	State Government
Federal Employer Identification Number (EIN) If Indian Tribe, this is your Tribal Identification Number:	03-6000274
What is your DUNS Number	809376296
Comments	
Attachments	

Organization Information	
Division	Operations
Department	Vermont Agency of Transportation
Address Line 1	One National Life Drive
Address Line 2	
County	Washington
City	Montpelier
State	VT
Zip	05633 - 5001
Country	United States of America
Phone	802-828-3889

Project Information	
List the Congressional District(s) for your Project:	
Areas affected by the Project:	Caledonia County

Comments	
Attachments	

Budget Estimate \$	Percentage of Total Budget Estimate
Federal	\$ 595500 75.00%

Applicant	\$ 0	0.00%
State	\$ 111100	13.99%
Local	\$ 87400	11.01%
Other	\$ 0	0.00%
Program Income	\$ 0	0.00%
Total	\$ 794000	100%

Comments
Attachments

Comments and Attachments		
Name of Section	Comment	Attachment

Assurances and Certifications	
Forms	Status
Part I: FEMA Form 20-16A, Assurances Non-Construction Programs.	<u>Complete</u>
	Applicable
Part II: FEMA Form 20-16B, Assurances Construction Programs.	<u>Complete</u>
	Applicable
Part III: FEMA Form 20-16C, Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibilities Matters; and Drug-Free Workplace Requirements.	<u>Complete</u>
Part IV: SF-LLL, Disclosure of Lobbying Activities (Complete only if applying for a grant of more than \$100,000 and have lobbying activities using Non-Federal funds. See Form 20-16C for lobbying activities definition.)	Complete
	Not Applicable

FEMA Form 20-16A

Assurances Non-Construction Programs
<p>Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.</p>
<p>As the duly authorized representative of the applicant I certify that the applicant:</p> <ol style="list-style-type: none"> Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives. Will establish safeguards to prohibit employees from using their positions for a purpose that constitute or presents the appearance of personal or organizational conflict of interest, or personal gain. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 USC 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 CFR 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (PL 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 USC 11681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (20 USC ~ 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 USC " 6101~106), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 19 (PL 92-255), as amended, relating to n' discrimination on the basis of drug abuse; (f) Comprehensive Alcohol Abuse and Alcohol Prevention, Treatment and Rehabilitation Act of 1970 (PL 91-616), as amended, relating nondiscrimination on the basis of alcohol abuse alcoholism; (g) sections 523 and 527 of the Public Health Service Act of 1912 (42 USC 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 USC 3601 et seq.) as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute under which application for Federal assistance being made; and O the requirements of any off nondiscrimination statute(s) which may apply to application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (PL 91~ which provide fair and equitable treatment of persons displaced whose property is acquired as a result of Federal federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply with the provisions of the Hatch Act (5 USC 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of Davis-Bacon Act (40 USC 276a to 276a-7), Copeland Act (40 USC 276c and 18 USC 874), and the Contract Work Hours and Safe Standards Act (40 USC 327-333); regard labor standards for federally assisted construct subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (PL 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with-EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. l' 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. l 7401 et seq.); (g) protection of underground source of drinking water under the Safe Drinking Water Act of 1974, as amended, (PL 93-523); and (h) protection of endangered species under the Endangered Special Act of 1973, as amended, (PL 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification protection of historic properties), and Archaeological and Historic Preservation Al 1974 (16 U.S.C. 469a-1 et seq.)
14. Will comply with PL 93-348 regarding protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal We Act of 1966 (PL 89-544, as amended, 7 U. 2131 et seq.) pertaining to the care, handling, treatment of warm blooded animals held research, teaching, or other

activities supports this award of assistance.

16. Will comply with the Lead-Based Paint Poise Prevention Act (42 U.S.C. 4801 et seq.) which prohibits the use of lead based paint in construe or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements a other Federal laws, executive orders, regular and policies governing this program.
19. It will comply with the minimum wage and maximum hours provisions of the Federal fair Labor Standards Act (29 U.S.C 201), as they apply to employees of institutions of higher education, hospitals, and other non-profit organizations.

FEMA Form 20-16B

Assurances Construction Programs

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.

6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain. nondiscrimination statute(s) which may apply to the application.
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681- 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327- 333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91- 190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to

protecting components or potential components of the national wild and scenic rivers system.

17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

FEMA Form 20-16C

Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibilities Matters; and Drug-Free Workplace Requirements.

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 44 CFR Part 18, "New Restrictions on Lobbying; and 44 CFR Part 17, "Government-wide Debarment and suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Federal Emergency Management Agency (FEMA) determines to award the covered transaction, grant, or cooperative agreement.

1: LOBBYING

As required by the section 1352, Title 31 of the US Code, and implemented at 44 CFR Part 1a for persons into a grant or cooperative agreement over \$100,000, as defined at 44CFR Part 16, the applicant certifies that:

(1) No federal appropriated funds have been paid or will be paid by or on behalf of the undersigned to any person for influencing or attempting to influence an officer or employee of any agency, a Member of congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any federal grant, the entering into of any cooperative agreement and extension, continuation, renewal amendment or modification of any Federal Grant or cooperative agreement.

(2) If any other funds than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of congress, an officer or employee of congress, or an employee of a Member of Congress in connection with the making of any federal grant, the entering into of any cooperative agreement: the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities", in accordance with its instructions.

Standard Form LLL Disclosure of Lobbying Activities Attached? No

(3) The undersigned shall require that the language of this certification be included in the award documents for all the subawards at all tiers (including subgrants, contracts under grants and cooperative agreements and subcontract(s)) and that all subrecipients shall certify and disclose accordingly.

2. Debarment, Suspension and Other Responsibilities Matters (Direct Recipient)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 44CFR Part 67, for participants in primary covered transactions, as defined at 44 CFR Part 17, Section 17-510A, the applicant certifies that

it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of Federal benefits by a State or Federal court, or voluntarily excluded from covered transactions by any Federal department or agency.

(2) Have not within a three-year period preceding this application been convicted of or had a civilian judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or perform a public (Federal, State, or local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

(3) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or locally) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification: and

(4) have not within a three-year period preceding this application had one or more public transactions (Federal, State, or local) terminated for cause or default; and

Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. Drug-Free Workplace (Grantees other than individuals)

As required by the Drug-Free Workplace Act of 1988, and implemented at 44CFR Part 17, Subpart F, for grantees, as defined at 44 CFR part 17, Sections 17.615 and 17.623:

(A) The applicant certifies that it will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug free awareness program to inform employees about:

(1) The dangers of drug abuse in the workplace;

(2) The grantee's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant to be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

(1) Abide by the terms of the statement and

(2) Notify the employee in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

(e) Notifying the agency, in writing within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to

8. TYPE OF APPLICATION Grant Application (SF-424)		9. NAME OF FEDERAL AGENCY Federal Emergency Management Agency	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBERS 97.036 CFDA TITLES: PUBLIC ASSISTANCE		11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT N/A	
12. AREAS AFFECTED BY PROJECT (cities, counties, states, etc.) Caledonia County			
13. PROPOSED PROJECT: Start Date: End Date:		14. CONGRESSIONAL DISTRICTS OF: a. Applicant: b. Project:	
15. ESTIMATED FUNDING		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? N/A	
a. Federal	\$ 595500	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? N/A	
b. Applicant	\$ 0		
c. State	\$ 111100		
d. Local	\$ 87400		
e. Other	\$ 0		
f. Program Income	\$ 0		
g. TOTAL	\$ 794000		
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.			
a. Name of Authorized Representative <i>Norman A. Portelny</i>		c. Telephone Number <i>802-828-3889</i>	
b. Title <i>State PA Officer</i>		e. Date Signed <i>7-14-11</i>	
d. Signature of Authorized Representative <i>N. A. Portelny</i>			

Go Back

Billing Code 9111-23-P

DEPARTMENT OF HOMELAND SECURITY

Federal Emergency Management Agency

[Internal Agency Docket No. FEMA-4001-DR]

Docket ID FEMA-2011-0001

Vermont; Amendment No. 1 to Notice of a Major Disaster

Declaration

AGENCY: Federal Emergency Management Agency, DHS.

ACTION: Notice.

SUMMARY: This notice amends the notice of a major disaster declaration for the State of Vermont (FEMA-4001-DR), dated July 8, 2011, and related determinations.

EFFECTIVE DATE: July 25, 2011.

FOR FURTHER INFORMATION CONTACT: Peggy Miller, Office of Response and Recovery, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472, (202) 646-3886.

SUPPLEMENTARY INFORMATION: The notice of a major disaster declaration for the State of Vermont is hereby amended to include the following areas among those areas determined to have been adversely affected by the event declared a major disaster by the President in his declaration of July 8, 2011.

Essex and Orange Counties for Public Assistance.



State of Vermont
Agency of Administration
Office of the Secretary
Pavilion Office Building
109 State Street
Montpelier, VT 05609-0201
www.adm.state.vt.us

[phone] 802-828-3322
[fax] 802-828-3320

Jeb Spaulding, Secretary

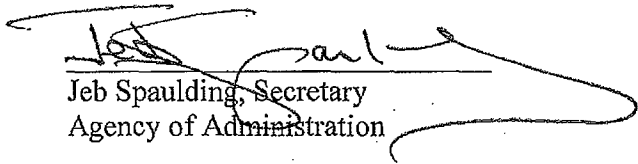
Thursday, July 21, 2011

Craig A. Gilbert
Federal Coordinating Officer
FEMA-1995-DR-VT
FEMA-4001-DR-VT
Joint Field Office
128 Lakeside Avenue
Burlington, Vermont 05401

Dear Mr. Gilbert,

Under the provisions of Section 401 of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121-5208 (the Stafford Act) I respectfully request that FEMA-4001-DR be amended to also designate Essex, Orange, and Washington Counties for Public Assistance and Hazard Mitigation. This request is based upon the recent joint Federal and State Preliminary Damage Assessments (PDAs) completed on July 15, 2011. The estimated per capita for Essex (\$49.24), Orange (\$32.25), and Washington (\$16.76) counties exceeds the required \$3.27 per capita needed to meet the federal declaration requirements. Vermont Emergency Management, in conjunction with Agency of Transportation has been working with the staff in the Joint Field Office located in Burlington, Vermont on the preliminary damage assessments. Please let me know if you need any additional information to process this request.

Sincerely,


Jeb Spaulding, Secretary
Agency of Administration

 VERMONT

4001

THE WHITE HOUSE
WASHINGTON

July 8, 2011

The Honorable Peter Shumlin
Governor of Vermont
Montpelier, Vermont 05609

Dear Governor Shumlin:

I have declared a major disaster under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121 *et seq.* (the "Stafford Act"), for the State of Vermont due to damage resulting from severe storms and flooding during the period of May 26-27, 2011. I have authorized Federal relief and recovery assistance in the affected area.

Individual Assistance, Public Assistance, and Hazard Mitigation will be provided. Consistent with the requirement that Federal assistance is supplemental, any Federal funds provided under the Stafford Act for Public Assistance, Hazard Mitigation, and Other Needs Assistance under section 408 will be limited to 75 percent of the total eligible costs in the designated areas.

The Department of Homeland Security, Federal Emergency Management Agency (FEMA), will coordinate Federal assistance efforts and designate specific areas eligible for such assistance. The Federal Coordinating Officer will be Mr. Craig A. Gilbert of FEMA. He will consult with you and assist in the execution of the FEMA-State Agreement for disaster assistance governing the expenditure of Federal funds.

Sincerely,

