

2016 LOCAL EMERGENCY OPERATIONS PLAN

Emergency Steps

- 1) Establish an Incident Command Structure and make appropriate local decisions
- 2) Delegate Authorities to Incident Commander and request Declaration if appropriate
- 3) Contact State Emergency Operations Center (SEOC) if additional help or resources may be needed beyond mutual aid and local contractors (800-347-0488)
- 4) Alert the general population and evacuate as needed
- 5) Activate your Emergency Operations Center to support the Incident Commander as needed
- 6) Contact the Shelter Coordinator and American Red Cross (802-660-9130) to arrange a shelter opening if needed
- 7) Expand the ICS Structure as needed
- 8) Determine if additional operational shift staffing is needed
- 9) Assess damages
- 10) Conduct and document 'Emergency Repairs'

Future steps

- 11) Refer to your local codes and standards, Vermont Stream Alterations Rule, and local hazard mitigation plan before undertaking permanent repairs
- 12) If damages result in a Federal Declaration, request 406 mitigation when completing a Project Worksheet
- 13) Conduct an after-action review and develop an improvement plan

Jurisdictions' Points of Contact: Identify by priority the top three people to be Points of Contact for your Town during an emergency (ex: EMD, Town Manager, Selectboard Chair, Fire Chief)

Job Title	First Name	Last Name	Work #	Radio call sign
EM Director	Bert	Potter	802-773-7893	
Selectboard chair				
Email Address	Cell #	Pager #	Home #	Time
<u>Clutchcr@aol.com</u>	802-263-9153		802-773-2272	
Job Title	First Name	Last Name	Work #	Radio call sign
Town Clerk	Mark	Goodwin	802-492-3511	
Email Address	Cell #	Pager #	Home #	Time
<u>shrewsburyclerk@vermontel.net</u>			802-747-0192	
Job Title	First Name	Last Name	Work #	Radio call sign
Selectboard member	Aaron	Korzun		
Email Address	Cell #	Pager #	Home #	Time
<u>dockorzun@vermontel.net</u>	802-774-8264		802-492-3362	

County: **Rutland**

Date LEOP adopted: **04/20/2016**

Name of town EMD/C: **Shrewsbury**

Date NIMS adopted: **02/06/2008**

I, a select board member, town/city/village manager, or mayor, certify that this Local Emergency Operations Plan has been adopted (certifying individual must have taken, at minimum, ICS 402 or ICS 100 training):
/s/ Steven Nicholson

Physical Municipal Address: **9823 Col River Rd. Shrewsbury, VT 05738**

Telephone: 802-492-3511 Fax: **802-492-3511** E-mail: **shrewsburyclerk@vermontel.net**

Alternate communication method: **Radio frequency 159.045**

This Local Emergency Operations Plan must be adopted annually, after town meeting day, and submitted by May 1st.

Response and Recovery Guidelines

Please use this as an aid for baseline actions that should occur in an incident.

1) Establish an Incident Command Structure and make appropriate local decisions			<input checked="" type="checkbox"/>	Time
a. Identify the Incident Commander			<input type="checkbox"/>	
b. Identify the Incident Command Post			<input type="checkbox"/>	
c. Start a log of actions taken (see Appendix A3- Activity Log (ICS Form 214))			<input type="checkbox"/>	
d. Assess the situation (deploy assessment teams)			<input type="checkbox"/>	
	Determine casualties		<input type="checkbox"/>	
	Determine structure/infrastructure losses		<input type="checkbox"/>	
	Determine resource needs		<input type="checkbox"/>	
	Identify emergency access sites or isolated citizens		<input type="checkbox"/>	
e. Request additional resources (Mutual Aid) if needed.			<input type="checkbox"/>	
f. Secure a perimeter around affected area if needed			<input type="checkbox"/>	
g. Consider potential staffing needs (extended or multiple operational periods)			<input type="checkbox"/>	

2) Delegate Authorities to Incident Commander and request Declaration if appropriate			<input checked="" type="checkbox"/>	Time
Have highest ranking town official delegate authority to and meet with Incident Commander as appropriate (see Appendix D4 – Delegation of Authority)			<input type="checkbox"/>	
If needed, the highest ranking town official should sign the Local Jurisdiction Request for Emergency Declaration, and send to DEMHS. (see Appendix A1 – Local Jurisdiction Request for Emergency Declaration)			<input type="checkbox"/>	

3) Contact State Emergency Operations Center if additional help or resources may be needed beyond mutual aid and local contractors			<input checked="" type="checkbox"/>	Time
Call State Emergency Operations Center and notify that additional resources may be needed.	1-800-347-0488		<input type="checkbox"/>	
If HAZMAT involved, contact HAZMAT Hotline	1-800-641-5005		<input type="checkbox"/>	

4) Alert the general population and evacuate as needed			<input checked="" type="checkbox"/>	Time
Alert the Public (including special needs or vulnerable populations) of the hazards of the event at the outset and during the event (including protective actions and evacuation information). Suggested methods (siren, PA, door-to-door, town website, facebook, twitter, front porch forum)			<input type="checkbox"/>	
Complete Planning Task #1 (see page 4)			<input type="checkbox"/>	

5) Activate the Emergency Operations Center to support the Incident Commander as needed (See Planning Task #3 on page 5)			<input checked="" type="checkbox"/>	Time
Facility Name	Address	Phone Number		
			<input type="checkbox"/>	
Maintain communications with the SEOC (DisasterLAN, Phone, Fax, Email)			<input type="checkbox"/>	

6) Contact the Shelter Coordinator and American Red Cross (800-660-9130) to arrange a shelter opening if needed (See Planning Task #6 on page 6)				<input checked="" type="checkbox"/>	Time
Notify the American Red Cross that shelters are needed				<input type="checkbox"/>	
Contact Shelter Manager				<input type="checkbox"/>	
Shelter Name	Physical Address/Location of the Shelter	Shelter Phone # and Manager Name	# of occupants		
				<input type="checkbox"/>	Opened: Closed:
				<input type="checkbox"/>	Opened: Closed:
				<input type="checkbox"/>	Opened: Closed:

7) Expand the ICS Structure as needed (see Appendix A3 – Incident Briefing (ICS Form 201))

8) Determine if additional operational shift staffing is needed		<input checked="" type="checkbox"/>	Time
Determine the operational period (8hrs, 12hrs, etc)		<input type="checkbox"/>	
Identify staffing for future operational periods (see Appendix A3–Organizational Assignment List (ICS Form 203))		<input type="checkbox"/>	
Develop plans for the next operational period (see Appendix A3– Incident Action Plan (ICS Forms 202, 203, 204, 205, 206))		<input type="checkbox"/>	
	What is the Operational Period? hrs to hrs	<input type="checkbox"/>	
	What is the briefing time? hrs	<input type="checkbox"/>	
As the incident winds down, release excess resources as per demobilization plans		<input type="checkbox"/>	

9) Assess damages.		<input checked="" type="checkbox"/>	Time
Complete Planning Tasks 1 & 2 (see page 4)		<input type="checkbox"/>	
Be prepared to answer questions about public and private damages. (see Appendix A2 – Local Situation Report and Appendix A4 – Individual Assistance Worksheet)		<input type="checkbox"/>	

10) Conduct and document ‘Emergency Repairs’		<input checked="" type="checkbox"/>	Time
Make roads passable and restore emergency access. Undertake Emergency Protective Measures (eg. removing debris threatening inhabited structures, culverts, and bridges). Emergency Protective Measures (temporary and permanent) must be consistent with the provisions of the Vermont Stream Alterations Rule (see Appendix C2)		<input type="checkbox"/>	

11) Refer to your local codes and standards, including the most current Town Road and Bridge Standards as provided by the Agency of Transportation, Vermont Stream Alterations Rule (See Appendix C2), and local hazard mitigation plan before undertaking permanent repairs		
Document (photographs, maps, invoices, material quantities) all repairs for future mitigation actions. (ex: roadside/ditch erosion, repair with larger culvert, replace with better materials, etc)		
Area Damaged	Cost of repair	Mitigation Solution (see local Hazard Mitigation Plan)

12) If damages result in a Federal Declaration, request 406 mitigation when completing a Project Worksheet.

13) Conduct an after-action review and develop an improvement plan.

PLANNING TASKS

Please complete the white portion of these planning tasks prior to an incident occurring. During the incident, please complete the shaded portions.

Planning Task #1					
High Risk Populations List (for special attention/possible evacuation during an incident)					
Complete this information before an incident				Complete this information during an incident	
High Risk Population Type <small>(school, child care, nursing home, mobile home park)</small>	High Risk Population Location <small>(physical location)</small>	Point of Contact	POC Phone Number	Evacuated To <small>(physical location)</small>	Time
Shrewsbury Mountain School	300 Mountain School Rd.	Deb Fishwick, Principal	802-492-3435		
Spring Lake Ranch	1169 Spring Lake Rd.	Duty Staff Officer	802-492-2090 802-492-3322		
Library Wed. children's program	98 Town Hill Rd.	Joan Aleshire	492-3410		

Planning Task #2				
Major High Hazard and/or Vulnerable Sites List (locations to check for damage)				
Complete this information before an incident			Complete this information during an incident	
Site Type: (ex: dam, culvert, bridges, railway crossing, low-lying area, tier II site)	Site Location <small>(physical location)</small>	Checked by	Status	Time
Cold River Rd., river encroachment, culverts.	0150,4400,5290 & 6804 Cold River Rd., washouts. Older culverts not replaced after TS Irene.			
Keifer Rd. culvert washout.	Culvert by 140 Keiffer Rd.,(Walter Nelson).			
Beaver dam.	Johnson Pond, beside No. Shrewsbury Rd.			
Culvert washout.	Bottom of Spring Lake Rd.			
Slide area along brook.	Adams Rd.			
Bridge over Sargent Brook.	Iron bridge on Upper Cold River Rd.			
Damaged culvert, buckled, reducing flow- TS Irene damage.	Mountain School Rd.			

* If additional space is needed, please attach information on a separate sheet.

**Planning Task #3
Pre-designated Local Emergency Operations Centers**

Facility Name	Facility Address (physical location)	Facility Point of Contact	Facility Phone Number
Primary: Town Office	9823 Cold River Rd.	Mark Goodwin	802-492-3511
Secondary: Shrewsbury Mountain School	300 Mountain School Rd.	Deb Fishwick, Principal	802-492-3435 Home: 802-446-2696
Tertiary: Cuttingsville Fire Station	23 Shunpike Rd.	Chief Russell Carrara Station phone number:	Home:802-492-3032 802-492-6001

**Planning Task #4
Functional Area/ Local Support Function**

Please identify agencies responsible for maintaining resource lists, found in Appendix B5.

Local Support Function	Agency Responsible for maintaining resource list: (see Appendix B5- Resource Lists)
1. Transportation - Assets in support of the movement of emergency resources, including the evacuation of people and distribution of food and supplies.	Road Crew
2. Communications - Includes emergency warning, information and guidance to the public and responders. Includes resources and back-up resources for all means of communication.	Fire Department, Road Crew & Town Clerk
3. Public Works & Engineering - Resources in support of debris clearance, road, highway, bridge repairs and restoration of essential public works systems and services and the safety inspection of damaged public buildings.	Road Crew
4. Firefighting - Resources in support of structural and wildfire firefighting.	Fire Department
5. Emergency Management, Recovery & Mitigation - Resources in support of the local Incident Commander through a Local Emergency Operations Center. Includes personnel resources available to provide overall coordination of the town's emergency operations. Resources may serve as a remote ICS planning section to collect, analyze and disseminate critical information on emergency operations for decision making purposes. May provide liaison with state/federal government.	Selectboard
6. Mass Care, Food & Water - Resources available to coordinate sheltering, feeding and first aid for disaster victims.	Selectboard
7. Resource Support - Assets available for coordination and documentation of personnel, equipment, supplies, facilities and services used during disaster response and initial relief operations.	Selectboard
8. Health & Medical Services - Resources for care and treatment for the ill and injured. Includes lists of trained health and medical personnel and other emergency medical supplies, materials and facilities. Assets include public health and environmental sanitation services, disease and vector control guidelines and resources for the collection, identification, and protection of human remains.	Selectboard
9. Search & Rescue - Resources locally available to locate, identify and remove persons from a stricken area, including those lost or trapped in buildings and other structures. Also includes resources to coordinate S&R for those lost in non-inhabited areas.	Fire Department
10. Hazardous Materials - Resources available for response, inspection, containment and cleanup of hazardous materials.	Fire Department
11. Agriculture & Natural Resources - Assets available for use in coordinated response in the management and containment of communicable diseases in an animal health or plant emergency	Selectboard
12. Energy - Assets available for the emergency repair and restoration of critical public energy utilities. Includes locally available back-up power resources. Coordinates the rationing and distribution of emergency power and fuel.	Selectboard
13. Law Enforcement - Assets used for the protection of life and property by enforcing laws, orders and regulations. Resources available for area security, traffic and access control.	Constable
14. Public Information - Pre-identified personnel and resources used for effective collection, control and dissemination of public information to inform the general public of emergency conditions and available assistance.	Selectboard

**Planning Task #5
Disaster Lead Agency/Coordinator**

Who or what agency will likely be the lead for each type of disaster?

Agency	Drought	Flood	Fire	Winter Storm	Ice Storm	Power Outage	Infectious Disease	Animal/Plant Emergency	Mass Casualty Incident	Hazardous Materials Spill	Public Gathering	Civil Unrest	Other (Please Specify)	Other (Please Specify)	Other (Please Specify)
Road Crew / Public Works		P		P	P	P			S	S					
Fire Department		S	P						S	P					
Town Selectboard	S	S		S	S		S				P	P			
Law Enforcement								S	S	S	S	P			
1 st Response / Rescue															
Shelter Coordinator		S		S	S	S									
Animal Control Officer		S	S	S			S	P							
Town Health Officer	S			S	S	S	P	P	S	P					
Town Clerk		S		S	S	S	S	S	S		S				
Town Treasurer		S													
School							S				S				
Other (Please Specify)															
Other (Please Specify)															

**Planning Task # 6
Shelters**

Shelter 1

Shelter Name: Town Office	Physical Address/Location of the Shelter: 9823 Cold River Rd.	Shelter Capacity: 25
Shelter Manager: Sharon Winnicki	Shelter Manager Cell #: 802-558-3703 Shelter Manager Pager #:	Other Contact: Town office:492-3511 Home: 492-3536
<input type="checkbox"/> Warming Shelter	<input type="checkbox"/> Overnight Shelter	<input checked="" type="checkbox"/> Red Cross Agreement?
<input checked="" type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input type="checkbox"/> Pets accepted?

Shelter 2

Shelter Name: Shrewsbury Mountain School	Physical Address/Location of the Shelter: 300 Mountain School Rd.	Shelter Capacity: 150
Shelter Manager: Deb Fishwick:446-2696 Marj Congdon:492-3827	Shelter Manager Cell #: 802-282-2504 Shelter Manager Pager #:	Other Contact: School: 802-492-3435
<input checked="" type="checkbox"/> Warming Shelter	<input type="checkbox"/> Overnight Shelter	<input type="checkbox"/> Red Cross Agreement?
<input type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input type="checkbox"/> Pets accepted?

Shelter 3

Shelter Name: Cuttingsville Fire Station	Physical Address/Location of the Shelter: 23 Shunpike Rd.	Shelter Capacity: 30
Shelter Manager: Al,Sr. & Ann Ridlon	Shelter Manager Cell #: Shelter Manager Pager #:	Other Contact: Home:492-2018 Station: 492-6001
<input checked="" type="checkbox"/> Warming Shelter	<input type="checkbox"/> Overnight Shelter	<input checked="" type="checkbox"/> Red Cross Agreement?
<input checked="" type="checkbox"/> Has a Backup Generator	<input type="checkbox"/> Has wiring in-place for generator hookup	<input checked="" type="checkbox"/> Pets accepted?

American Red Cross – Vermont & the New Hampshire Upper Valley Region: 1-802-660-9130

Planning Task #7 - NIMS Typed Resources

Type	I	II	III	IV	Other	Type	I	II	III	IV	Other
Critical Incident Stress Management Team				N/A		Hydraulic Excavator, Large Mass Excavation				N/A	
Mobile Communications Center						Hydraulic Excavator, Medium Mass Excavation		1			
Mobile Communications Unit			N/A	N/A		Hydraulic Excavator, Compact					
All-Terrain Vehicles	N/A	N/A	N/A	N/A		Road Sweeper					
Marine Vessels	N/A	N/A	N/A	N/A		Snow Blower, Loader Mounted					
Snowmobile	N/A	N/A	N/A	N/A		Track Dozer					
Public Safety Dive Team						Track Loader					
SWAT/Tactical Team						Trailer, Equipment Tag-Trailer		1		N/A	
Firefighting Brush Patrol Engine	N/A	N/A	N/A			Trailer, Dump		N/A	N/A	N/A	
Fire Engine (Pumper)						Trailer, Small Equipment			N/A	N/A	
Firefighting Crew Transport				N/A		Truck, On-Road Dump		3	1	1	
Aerial Fire Truck			N/A	N/A		Truck, Plow					
Foam Tender			N/A	N/A		Truck, Sewer Flusher					
Hand Crew						Truck, Tractor Trailer				N/A	
HAZMAT Entry Team				N/A		Water Pumps, De-Watering					
Engine Strike Team						Water Pumps, Drinking Water Supply - Auxiliary Pump					
Water Tender (Tanker)				N/A		Water Pumps, Water Distribution					
Fire Boat				N/A		Water Pumps, Wastewater					
Aerial Lift - Articulating Boom						Water Truck		N/A	N/A	N/A	
Aerial Lift - Self Propelled, Scissor, Rough Terrain						Wheel Dozer			N/A	N/A	
Aerial Lift - Telescopic Boom						Wheel Loader Backhoe				1	
Aerial Lift - Truck Mounted						Wheel Loader, Large					
Air Compressor						Wheel Loader, Medium		1			
Concrete Cutter/Multi-Processor for Hydraulic Excavator						Wheel Loader, Small				N/A	
Electronic Boards, Arrow						Wheel Loader, Skid Steer				N/A	
Electronic Boards, Variable Message Signs						Wheel Loader, Telescopic Handler					
Floodlights				N/A		Wood Chipper	1	N/A	N/A	N/A	
Generator						Wood Tub Grinder					
Grader	1			N/A							

Information about the NIMS Typed resources can be found at: <https://rllt.preptoolkit.org/Public>

Town Maps

Please insert town maps here. These maps can include things such as roads, town boundaries, shelter locations, high hazard/vulnerable sites, etc.

Appendix A – Disaster Forms.....	A
Local Request for Emergency Declaration	A1
Local Situation Report	A2
ICS Forms	A3
Individual Assistance Form.....	A4
Appendix B – Local Documents.....	B
List of Delegations of Authority	B1
Communication Plan	B2
Emergency Contact List	B3
List of Mutual Aid Agreements.....	B4
Resource Lists.....	B5
Maps, Diagrams, Plans, and Attachments.....	B6
Animal Resources	B7
Appendix C – References & Authorities	C
Emergency Relief and Assistance Fund.....	C1
Vermont Stream Alteration Rule and Fact Sheet.....	C2
Minimum Grant Standards.....	C3
Vermont Statute Title 20, Chapter 1	C4
NIMS Executive Order.....	C5
Appendix D – Templates.....	D
NIMS Adoption	D1
Mutual Aid.....	D2
Emergency Management Ordinance	D3
Delegation of Authority	D4