

Multi-Year Training and Exercise Plan

State of Vermont



January 12, 2009

PREFACE

State of Vermont

The U.S. Department of Homeland Security (USDHS) National Preparedness Directorate requires that every State and Urban Area conduct a Multiyear Training and Exercise Plan Workshop (TEPW) annually. As a result, Vermont recently conducted its 2009-2011 Multiyear TEPW and has since produced this Multiyear Training and Exercise Plan (TEP).

The Vermont Multiyear TEP is the roadmap for Vermont to accomplish the priorities described in their Homeland Security Strategy. The State of Vermont has pursued a coordinated homeland security strategy that combines enhanced planning, new equipment purchases, innovative training, and realistic exercises to strengthen the State's emergency prevention and response capabilities. Training and exercises play a crucial role in this strategy, providing the State with a means of attaining, practicing, validating, and improving new capabilities.

The State's training and exercise programs are administered by the Vermont Homeland Security Unit (VTHSU), in coordination with Vermont Emergency Management, Vermont Health Department, Vermont Criminal Justice Training Council, Vermont Fire Service Training, and local emergency response agencies. The training and exercise agenda described in this plan is binding for all State-level response agencies, as well as any municipal response agencies receiving State Homeland Security funds. The plan helps prepare the State to optimally address both the natural and technical hazards that it faces.

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State of Vermont

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PURPOSE

State of Vermont

The purpose of the Multiyear Training and Exercise Plan (TEP) is to provide a follow-on companion document to the State of Vermont Homeland Security State Strategy. It is a living document that will be updated and refined annually. The Multiyear TEP provides a roadmap for Vermont to follow in accomplishing the priorities described in the Homeland Security Strategy. Each priority is linked to a corresponding National Priority, and, if applicable, an Improvement Plan (IP) action. The priority is further linked to the associated target capabilities that would facilitate accomplishment of the priority and the training and exercises that will help the jurisdiction obtain those capabilities and achieve that priority.

Included in the Multiyear TEP is the training and exercise schedule, which provides graphic illustration of the proposed activities, scheduled for the years 2009-2011. It is representative of the natural progression of training and exercises that should take place in accordance with the building-block approach.

PROGRAM PRIORITIES

State of Vermont

By joining together representatives from state and local agencies with an interest in the subject of training and exercising, the Vermont Training and Exercise Working group was able to develop common goals and objectives in order to develop this multi-year plan. Each agency drew upon their experiences, previous exercises and requirements to develop a cohesive and comprehensive plan.

Priorities identified to be addressed during this multi-year plan include the following:

- Priority 1 – Interoperable communications**
- Priority 2 – CBRNE Detection, Response & Decontamination**
- Priority 3 – Medical surge and mass care**
- Priority 4 - Increased Planning Efforts**
- Priority 5 – Law Enforcement Activities**
- Priority 6 – Citizen Preparedness**

The following goals and corresponding objectives from the State of Vermont Homeland Security State Strategy were incorporated into the training and exercise plan:

- 1. Establish interoperable communications throughout the state of Vermont. VCOMM directly supports the Communications capability by the purchase and deployment of effective communications systems for the first responder community. This goal ensures first responders are equipped, trained and exercised with the tools to effectively communicate during all hazards events.**

Objective: Implement phase one, the Lifeline System, of the statewide interoperable communications system and start developing phase two.

Objective: Implement the DHS approved Statewide Interoperable Communications Plan, including the development and dissemination of a statewide Standard Operating Procedure (SOP) template.

Objective: Utilization of the National calling and tactical channels for multi-agency response to incidents and events by all first responders.

Objective: Identify sustainability funding to maintain the statewide interoperable communications system and to meet future mandates (e.g. FCC narrow-banding compliance by 2013).

2. Strengthen the State of Vermont's Capability to respond to a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) Events, including the response to an Urban Search and Rescue (USAR), Swift Water, IED and HAZMAT.

Objective: Complete equipping USAR and Decontamination teams throughout the State.

Objective: Enhance the State USAR Task Force and Regional Strike Teams to be fully operational and deployable at a USAR Type II Level.

Objective: Continue to implement ICS training in accordance with the Vermont NIMS Implementation Plan. Continued WMD, USAR, IED and other CBRNE/WMD training as required by federal regulations and/or to meet the needs of new national priorities.

Objective: Develop a mechanism and process to increase the level of retention of members throughout Vermont's First Response Agencies.

Objective: Increase the ability of Vermont's First Responders to safely handle emergency situations

Objective: Increase the level of written Standard Operating Procedures and plans throughout Vermont.

3. Address hospital based medical surge needs, provide needed community based medical surge and mass care services for both general and at-risk populations and support the need for domestic animal sheltering. This will incorporate the ability to effectively provide triage and pre-hospital treatment.

Objective: Identify large capacity shelters and med-surge facilities to have two facilities strategically located in each of the four Public Safety Districts.

Objective: Develop staffing for each of the shelters.

Objective: Equip each of the shelters with appropriate mass care, medical surge and animal shelter Supplies

Objective: Exercise each shelter.

Objective: Establish Emergency Medical Services (EMS) Task Force Response

4. Enhance preparedness planning at a state and local level through the implementation of key activities.

Objective: Continue the development and use of web-enabled disaster management software, DisasterLAN.

Objective: Update the current State Emergency Operations Plans to integrate it with the NRF and to include Dam Emergency Action Plans and long term recovery planning.

Objective: Initiate development of a statewide system to credential emergency management and response personnel for deployment outside the state through EMAC established procedures

Objective: Establish a baseline of emergency preparedness for all Schools throughout the state of Vermont

Objective: Develop statewide plan for Commodity Points of Distribution (CPOD)

5. Strengthen the identification of patterns and indicators of criminal and terrorism-related activity in the state to enable successful prevention and enforcement actions.

Objective: Enhance the ability of the VTFC to collect, analyze and disseminate intelligence information to Federal, State and local law enforcement, as well as public and private sector entities, to maintain an accurate statewide threat, vulnerability and risk assessment.

Objective: Enhance the ability for local law enforcement officers to share information and intelligence with the VTFC by equipping local law enforcement with Mobile Data Terminals.

6. Enhance community preparedness and participation.

Objective: Provide volunteers with the skills necessary to assist in response to all hazards incidents.

Objective: Develop more effective and efficient information flow and coordination between the state of Vermont and the local communities to aid in enhancing the state's preparedness.

Listed below are the corresponding National Priority reference(s) to Improvement Plan (IP) action (if applicable), associated capabilities from the Target Capabilities List (TCL), and the training and exercises that will support the priority and achieve associated capabilities for each priority identified for the State of Vermont.

I. IMPROVE INTEROPERABLE COMMUNICATION CAPABILITIES WITHIN THE STATE OF VERMONT:

Responders (first, second and receivers) and community leaders will be trained in roles they will be assigned during an all hazards disaster.

Corresponding National Priority:

- Interoperable Communications

Training Courses and Exercises that support this State Priority and Associated Capabilities:

- Dissemination of the Statewide Interoperable Communications Plan and the State-wide Standard Operating Procedures to all Vermont first responders and provide training via seminars.
- Training to the first responder community on the use of the National calling and tactical channels.
- Drills and Functional exercises demonstrating interoperable communications

II. STRENGTHEN CBRNE DETECTION, RESPONSE AND DECONTAMINATION, URBAN SEARCH AND RESCUE (USAR) AND SWIFT WATER RESCUE CAPABILITIES:

Response to CBRNE events including Urban Search and Rescue (USAR), Swift Water, and Improvised Explosive Devices (IED), and WMD/All Hazards and Decontamination will be enhanced by teams located throughout the state that can be activated and deployed within a 60 minute timeframe and upgrade State USAR Task Force and Regional Strike Teams to a designated USAR Type II level.

Corresponding National Priority:

- Strengthen CBRNE detection, response and decontamination capability
- Urban Search and Rescue
- Firefighting Operations/Support
- Communications
- Responder Safety and Health
- Explosive Device Response Operations
- Medical Surge

Training Courses and Exercises that support this State Priority and Associated Capabilities

- Discussion- and operations-based exercises to utilize the MCI and HAZMAT/Decontamination capabilities
- Operations Level training for regional response teams, including the State team members
- Continue ICS level training per the VT ICS implementation plan
- Conduct WMD and IED awareness level training
- Dills and Full-Scale exercises demonstrating search and rescue, capabilities

III. MAXIMIZE MEDICAL SURGE AND MASS CARE CAPACITY

Large capacity shelters and med-surge facilities that are strategically located within the State of Vermont need to be identified at an initial four locations in anticipation of a mass casualty incident that exceeds the aggregate surge capacity of local hospitals, the community of medical providers must have provisions in place to immediately accommodate an influx of supplemental healthcare assets from mutual-aid partners, States, and the Federal Government..

Corresponding National Priority:

- Strengthen Medical Surge capabilities
- Expanded Regional Collaboration
- Medical Surge Mass Prophylaxis
- Volunteer Management
- Isolation/Quarantine
- Medical Supplies Management & Distribution
- Triage/Pre-Hospital Treatment
- Strengthen Planning and Citizen Preparedness
- Strengthen Information Sharing & Collaboration

Training courses and Exercises that support this State Priority and Associated Capabilities

- Training in each of the four Public Safety Districts on a multi-discipline and multi-agency basis to address medical surge and mass care
- Conduct workshops and tabletop exercises within each facility and one functional exercise in each of the four public safety districts

IV. INCREASE PLANNING EFFORTS

The progression of DisasterLAN from development to implementation needs to continue.

Corresponding National Priority:

- Strengthen Information Sharing and collaboration capabilities
- Citizen Preparedness and Participation
- Citizen Protection: Evacuation and/or In-Place Protection
- Critical Resource Logistics and Distribution
- Economic and Community Recovery
- Emergency Operations Center Management
- Emergency Public Information and Warning
- Planning
- Restoration of Lifelines

Training courses and Exercises that support this State Priority and Associated Capabilities

- Training courses on use of DisasterLAN
- Training on use of the electronic local Emergency Operations Plan template
- Workshops, Drills and Functional exercises to train emergency support function personnel and local officials

V. INCREASE INFORMATION SHARING, ANALYSIS AND DISSEMINATION CAPABILITY

The mechanisms for the identification of patterns and indicators of criminal and terrorism-related activity in the state should be strengthened to enable successful prevention and enforcement actions. Specifically the ability of the Vermont Fusion Center to collect, analyze and disseminate intelligence information to Federal, state and local law enforcement, as well as public and private sector entities should be enhanced to maintain an accurate statewide threat, vulnerability and risk assessment.

Corresponding National Priority:

- Information Gathering and Recognition of Indicators and Warnings
- Strengthen Information Sharing and Collaboration capabilities
- Information – Intelligence Sharing and Dissemination
- Intelligence Analysis and Production
- Law Enforcement Investigation and Operations

- Public Safety and Security Response

Training Courses and Exercises that Support this State Priority and Associated Capabilities:

- Seminar on the Vermont Fusion Center to federal, state and local law enforcement partners
- Training on the Mobile Data Terminals
- Workshops, Tabletop, Functional and Full-scale exercises to demonstrate information and intelligence fusion.

VI. ENHANCE COMMUNITY PREPAREDNESS AND PARTICIPATION

As uniformed emergency responders constitute less than one percent of the total U.S. population, it is clear that citizens must be better prepared, trained, and practiced on how best to take care of themselves and assist others in those first, crucial hours during and after a catastrophic incident. Citizens can reduce the demand for emergency assistance during catastrophic incidents through preparedness measures and actively contribute to the Nation’s response capability by participating in response and recovery activities. A trained and involved public will provide the Nation with a critical surge capacity to augment government efforts in a catastrophic incident.

Corresponding National Priority:

- Citizen Evacuation and Shelter in Place
- Mass Care (Sheltering, Feeding, and Related Services)
- Community Preparedness and Participation

Training Courses and Exercises that Support this State Priority and Associated Capabilities:

- Training programs for staff involved in evacuation/shelter-in-place implementation.
- Develop and implement programs to train local citizens on evacuation, reentry and shelter-in-place processes.
- Develop plans, policies, and procedures for the provision of mass care services to general populations and for companion animals in coordination with all responsible agencies.

This section will describe how the training courses and exercise were chosen and how they will be tracked with respect to progression and improvement. Our methodology will:

- Challenge participants with increasingly advanced coursework and scenarios
- Incorporate, reinforce, and verify lessons learned
- Identify demonstrated capabilities and areas in need of improvement
- Provide a means of evaluation and corrective action for exercises
- Ensure a method to share lessons learned and best practices from training courses and exercises

Trainings and exercises were chosen based on identified needs from the past three years exercise Improvement Plans (IP). In addition to the IP, trainings and exercises have been identified based on the National guidance in both of these areas.

MULTIYEAR TRAINING AND EXERCISE SCHEDULE

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2009 (Year One)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
State	ICS / WMD Awareness PIO Basic Terrorism Awareness IED Awareness Agro Terrorism Monthly SNS Call Down (Every Month)			ICS / WMD Awareness Terrorism Awareness IED Awareness C/ACAMS Vulnerability Assessment Monthly SNS Call Down (Every Month)			ICS / WMD Awareness PIO Advanced Terrorism Awareness IED Awareness Monthly SNS Call Down (Every Month)			ICS / WMD Awareness Terrorism Awareness IED Awareness Vulnerability Assessment Monthly SNS Call Down (Every Month)		
	EDDS	Critical Incident Dispatch	Dam TTX	EDDS	EMS Task Force Seminar	VY Graded EX. (6/10/09)	EDDS	Communications TTX (IECGP)	State EOC NRF Integrated EM Course	EDDS	Shoebox EX Fusion Center	RACES/HOC Drill
	CPOD TTX**	EM EOC Ops Course	VY Prep FE (3/18/09)	VY Prep (4/15/09)	EM EOC Ops Course	SNS FE	Moore Dam FE					
	WMD Awareness T-t-T Jan 13/14	State Agency Flood TTX	EM EOC Ops Course	EM EOC Ops Course	Communications Workshops (IECGP)	RACES/HOC Drill	ICT Quarterly Training	Debris Management TTX	VY Prep FE (9/16/09)	ICT Quarterly Training	EMS Task Force Training	Citizen Corps Conference
				EM EOC Ops Course	CPODS Drill	Follow the Money Int. Terrorism Training	First Responder Training (FLETC) Command Boards					
	UC/IM Jan 6-8	VY Prep TTX (2/11/09)		EMPIRE 09 TTX	CPODS Drill	Empire 09 AR & AG	Lake Champlain Spill MMA w/ Quebec Workshop	Local EM District Training (Local Districts TBA)	RACES/HOC Drill	VT TEPW		
		VY Prep Drill (2/25/09)	Med Pod Comm. Drill Date: TBD (2009 or 2010)			CRI (3) drills June 24, 2009	AG/EM High Level TTX		Sept 24, 2009 RSS FE	VY Prep FE (10/7/09)	State Preparedness Conference	
VY Prep Workshop	EMS Task Force Seminar	RACES/HOC Drill			EM EOC Ops Course							
North Region	HSEEP Workshop	Tool Kit Training	Issue Write-ups				HSEEP Workshop	Tool Kit Training	Issue Write-ups			

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2009 (Year One)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
South Region				HSEEP Workshop	Tool Kit Training	Issue Write- ups				HSEEP Workshop	Tool Kit Training	Issue Write- ups
PSD – A								Shelter Training				
PSD – B												
PSD – C												
PSD – D												
LEPC 1				Bolton Ski Area Unknown TTX		Plans Update Workshops			Public Preparedn ess Seminar	Public Preparedn ess Seminar	Unk TTX	
LEPC 2												
LEPC 3												
LEPC 4			Ice TTX									
LEPC 5									Unk TTX		Unk Workshop	
LEPC 6	Training and EPW Workshop											
LEPC 7							Unk TTX in this quarter					
LEPC 8												
LEPC 9												
LEPC 10												
LEPC 11												
LEPC12												
LEPC 13	Shelter Ops Training	CPR/AED 1 st Aid Recert.										
Burlington		Ferry TTX			Integrated Manageme nt Center Course				Underwa ter IED Awareness Training for Ferry exercise	Ferry FSE		

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2009 (Year One)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
Burlington Int. Airport		Airline Reception and Assistance Center TTX			Airport TTX							
Civil Support Team	Drill	Commercial Vessel Boarding – South Carolina	Edgewood Chem/Bio Center (2 Exercises) Maryland	Drill		Drill	Drill	Dugway Proving Grounds – Chem., Bio, Rad	Drill	Drill	Drill	Drill
	All Season Decon. Conference (Stowe)											
Hinesburg	Shelter Training											
Johnson State College	TTX											
So. Burlington	EOC Workshop			Unk. TTX						Unk FE		

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2010 (Year Two)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
State	ICS / WMD Awareness PIO Basic Terrorism Awareness IED Awareness Agro Terrorism			ICS / WMD Awareness Terrorism Awareness IED Awareness C/ACAMS Vulnerability Assessment			ICS / WMD Awareness PIO Advanced Terrorism Awareness IED Awareness			ICS / WMD Awareness Terrorism Awareness IED Awareness Vulnerability Assessment		
	COOP TTXs											
	VY Quarterly Exercises											
	RCC TTX		Communications Drill (IECGP)						Catastrophic FSE	VT TEPW	State Preparedness Conference	Citizen Corps Conference
			EMS Task Force TTX LEPC Seminar TBD									
North Region												
South Region												
PSD – A	Center TTX					Center Drill						
PSD – B		Shelter Training										
PSD – C			Shelter Training									
PSD – D				Shelter Training								
LEPC 1												
LEPC 2												
LEPC 3												

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2010 (Year Two)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
LEPC 4												
LEPC 5									Unk TTX			
LEPC 6												
LEPC 7												
LEPC 8												
LEPC 9					Lyndon State College Exercise							
LEPC 10												
LEPC 11												
LEPC 12												
LEPC 13												
Charlotte		Ferry TTX										
Civil Support Team	Drill	Drill	Drill	Drill	Drill	Drill	Drill	Drill	Drill	Drill	Drill	Drill
Coast Guard					Area Maritime Anti- Terrorism TTX							

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2011 (Year Three)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
State	ICS / WMD Awareness PIO Basic Terrorism Awareness IED Awareness Agro Terrorism			ICS / WMD Awareness Terrorism Awareness IED Awareness C/ACAMS Vulnerability Assessment			ICS / WMD Awareness PIO Advanced Terrorism Awareness IED Awareness			ICS / WMD Awareness Terrorism Awareness IED Awareness Vulnerability Assessment		
								Aug. 12 SNS FE				
North Region												
South Region												
PSD – A												
PSD – B												
PSD – C												
PSD – D												
LEPC 1												
LEPC 2												
LEPC 3												
LEPC 4												
LEPC 5												
LEPC 6												
LEPC 7												
LEPC 8												
LEPC 9												
LEPC 10												

Jurisdiction (State, Regional, Public Safety District, Local, Agency, Facility, ect.)	2011 (Year Three)											
	Qtr 1			Qtr 2			Qtr 3			Qtr 4		
	J	F	M	A	M	J	J	A	S	O	N	D
LEPC 13												
Charlotte												
Civil Support Team												
Coast Guard												

Color Key

Exercises (State/Regional/Local)
Training (State/Regional/Local)
Military Exercises