

#### VERMONT VETERANS' HOME

The Vermont Veterans' Home (VVH) Emergency Preparedness Plan has been reviewed by me and Department Heads.

The following sections were included in the annual review conducted prior to 1 December 2020:

Vermont Veterans' Home Facility Profile for Emergency Preparedness Planning

**VVH Chain of Command Incident Command for emergencies** 

**VVH Contact Sheet** 

**Vermont Veterans' Home Critical Resources** 

**VVH Emergency Communications Planning** 

Vermont Veterans' Home Disaster Plan Essential Functions

Vermont Veterans' Home Evacuation Planning Checklist

Vermont Veterans' Home Hazard Vulnerability Assessment

Vermont Veterans' Home Shelter in Place Checklist

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#### **Emergency Preparedness Planning**



#### VERMONT VETERANS' HOME

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#### **Emergency Management Phases**



There are four basic phases of emergency/disaster management:

- 1) Mitigation Activities and actions which aim to avoid or lessen the impact of a disaster, for example not building nursing homes facilities in flood zones. Risk management—the process for measuring or assessing risk and developing strategies to manage it—is an essential aspect of mitigation.
- 2) Preparedness Actions taken in advance of an emergency to prepare the organization to be ready for a disaster. Preparedness includes activities such as plan development and exercise, acquisition of resources and training.



# Emergency Management Phases continued-

3) Response – Action to address the immediate and short-term effects of an emergency or disaster in progress. Response includes immediate actions to save lives, protect property and meet basic human needs. Long term care facilities may also be interested in mounting a response outward in an emergency to support other organizations and the community, for example, by serving as a host facility to accommodate new patients or Veterans and members when other facilities are overloaded.

4) Recovery – Activities that occur after the disaster has subsided, that are designed to help an organization and community return to a pre-disaster level of function.

#### All Hazards Planning



Emergency preparedness planning takes an "all hazards" approach. This approach focuses on being prepared and able to respond regardless of the cause or source of the emergency. While there are a variety of hazards or disasters that may occur, e.g. flood, ice storm, pandemic flu, the range of possible consequences is limited-you have to evacuate the facility in a hurry, OR you and your Veterans and members cannot leave the facility, OR some critical resource is inaccessible--such as personnel, medications, food, water, electricity, etc.



# In order to best prepare for All Hazards:

- Define the major functions and activities of the Vermont Veterans' Home to operate and serve its mission;
- 2) Conduct a hazard vulnerability analysis;
- 3) Complete a facility profile, and
- 4) Make a list of other agencies to be in contact with as you develop/refine our emergency preparedness plan.

#### Identifying Essential Functions



Essential functions are those organizational functions and activities that must be continued under any and all circumstances. The Federal **Emergency Management Agency defines** essential functions as "those functions that cannot be interrupted for more than 12hours/must be resumed within 30 days"; however, given the health status of our Veterans and members, many of our essential services may have a lower threshold.

### Identifying Essential Functions



In considering your most essential and time sensitive functions take into account what is required to care for our Veterans and Members and to run the facility. The essential functions you list should encompass the key activities we fulfill on a day-to-day basis.

#### Identifying Essential Functions



These essential functions may include, for example, medical care of Veterans and members, psychosocial care of Veterans and members, feeding of Veterans and members; bathing and hygienic care of Veterans and members, purchasing essential supplies, assuring adequate staffing, maintaining the physical plant, and the various functions necessary to fulfill legal, regulatory and financial obligations.

#### Product-Essential Functions



List the essential functions of VVH in the Essential Functions Worksheet.

| Veri                         | Vermont Veteran's Home Disaster Plan Essential Functions |  |  |  |  |
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| ADMINISTRATIVE<br>OPERATIONS |  |  |  |  |  |
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|                              |  |  |  |  |  |

### Identifying Critical Recourses



Critical resources are the inputs needed so VVH can carry out its essential functions. There are two main categories of critical resources we should be the most concerned with when developing emergency preparedness plans:

1) Human Resources, including prepared, safe, trained employees, and facility unit leaders.

#### Identifying Critical Recourses



2) Physical Resources, including vital records, essential equipment, and supply chains (sources and delivery of food, medicine and medical supplies). A common aspect of virtually all emergency situations is that they restrict access to vital resources. By taking the step of identifying our critical resources, we will have a detailed listing of critical supplies that should be stockpiled, or that need to have alternative sources identified.

#### Product-Identify Critical Resources



Using the *Critical Resources Worksheet*, first fill in the essential functions you listed in the previous worksheet. Then briefly note the critical resources necessary to assure that your facility can continue to perform each essential function in the event of an emergency.

|                        | CRITICAL RESOURCES                                     |  |   |  |  |
|------------------------|--|--|---|--|--|
|                        | HUMAN RESOURCES  |  | VITALL RECORDS  | BQ ULPM EIIT   | SUPPLIES   |
| ESSENTIAL<br>Functions | Number<br>of staff<br>who sould<br>perform<br>function | Cross<br>training<br>of staff<br>needed<br>(*) | Vital records<br>necessary<br>for this function<br>Circle those that<br>would not be<br>accessible<br>in an emergency | Equipment necessary for this function Circle equipment thatmay not be useable in an emergency and equipment tratyou need and do not have | Supplies necessary<br>for this function<br>Circle those most<br>difficult to obtain<br>in an emergency |
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### Hazard Vulnerability Assessment



VVH emergency preparedness/continuity of operations planning is based on an all-hazards approach; however, it is useful to conduct a hazard vulnerability analysis, basically a risk assessment, to identify the probability of different types of hazards that could strike our facility or the surrounding community.

#### Hazard Vulnerability Assessment



A hazard vulnerability analysis is an exercise that will help us to consider possible hazards and the potential magnitude of direct and indirect effects these hazards might have on VVH.

# Product- Hazard Vulnerability Assessment



#### HAZARD VULNERABILITY ASSESSMENT

For each hazard listed in column 1, rate the probability of the event occurring, and the severity of the possible impact. Sum the scores from columns 2 – 5 and list the result in column 6. This will help you consider which hazards to use as "most likely scenarios" during the planning process to help you flesh out strategies and details.

|                        | SEVE   |  |  |  |           |
|------------------------|--|--|--|--|-----------|
| EVENT<br>1             | PROBABILITY<br>2                               | HUMAN IMPACT<br>3                              | PROPERTY IMPACT                                | BUSINESS IMPACT                                | RANK<br>6 |
|                        | Likelihood<br>this will occur                  | Possibility<br>of death or injury              | Physical losses<br>and damages                 | Interruption<br>of services                    |           |
| SCORE                  | 0 = N/A<br>1 = Low<br>2 = Moderate<br>3 = High | 0 = N/A<br>1 = Low<br>2 = Moderate<br>3 = High | 0 = N/A<br>1 = Low<br>2 = Moderate<br>3 = High | 0 = N/A<br>1 = Low<br>2 = Moderate<br>3 = High |           |
| Natural Hazards:       |  |  |  | ,  |           |
| Severe<br>Thunderstorm |  |  |  |  |           |
| Snow Fall              |  |  |  |  |           |

#### Facility Profile



The Facility Profile provides in one place a brief description of your VVH, the Veterans and members we serve and their specific vulnerabilities, and our current level of readiness.

The Facility Profile will also assist the Department of Disabilities, Aging and Independent Living (DAIL) and other state and local agencies in mounting an emergency response on our behalf. The information contained in the profile will facilitate more rapid communication between these agencies and VVH, as well as assist emergency responders in understanding the impact events may have on your facility.

#### Product- Facility Profile



- The Chief Executive Officer ensures the Facility Profile is accurate.
- All members of VVH's Emergency Preparedness Planning Team (Department Heads) maintain a copy.
- The facility profile is the cover sheet to future submissions of our emergency preparedness

plans to DAIL.

FACILITY PROFILE FOR EMERGENCY PREPAREDNESS PLANNING

| Facility Name | 3:   |  |
|---------------|--|--|
|               | -  |  |
|               | PSS:   |  |
|               | s (if different from above):                   |  |
| Phone:        |  |  |
|               |  |  |
|               |  |  |
|               | act person able to discuss emergency plans:    |  |
|               |  |  |
|               |  |  |
|               | act person #1 able to discuss emergency plans: |  |
|               |  |  |
|               |  |  |
| Email:        |  |  |
| Back up cont  | act person #2 able to discuss emergency plans: |  |
|               |  |  |
|               |  |  |
|               |  |  |

#### Coordination with Local and State Level Emergency Management Partners

Before a disaster occurs, it is important to know who we contact to find out what is happening, request specific help or rescue, and keep updated as the situation unfolds. Knowing who to call and how to reach them will greatly increase the speed of response and help to minimize the effect of the incident on VVH and our Veterans/members.

HOME

#### Coordination with Local and State Level Emergency Management Partners

The agencies we collaborate with in our emergency preparedness and response efforts include local police, fire and EMS services, local and state health departments, nearby hospitals, local emergency planning councils, and state agencies including Vermont Emergency Management (VEM) and DAIL's Division of Licensing and Protection (DLP).

VETERANS'

## Product-Local and State Partners Contact Sheet



Local Emerger

lanning Council

Collaborate with the partners listed on our contact sheet, to draw upon their expertise and experience as we continually refine our emergency preparedness plans.

| LOCAL AND STATE PARTNERS FOR                | EMERGENCY PLANNING AND RESPONSE |
|---|---------------------------------|
| Facility Name and Town:                     |                                 |
| Police Liaison                              |                                 |
| Police Dept.:                               |                                 |
| Liaison Name:                               | Phone Number:                   |
| Fire Department Liaison                     |                                 |
| Fire Dept.:                                 |                                 |
| Liaison Name:                               | Phone Number:                   |
| Local Health Department Emergency Preparedr | ness Coordinator:               |
| Health Dept. (which town or region):        |                                 |
| Contact Name:                               | Phone Number:                   |

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### Critical Emergency Planning



"Stay, Leave, Connect" is a phrase sometimes." used by emergency management professionals to describe the essence of emergency preparedness planning. If VVH is prepared to "stay" (shelter in place), "leave" if necessary (evacuate) and "connect" (communicate) both internally and with outside emergency responders, we will be ready to respond effectively to almost any type of emergency (all hazards planning).

#### Critical Emergency Planning



In order to carry out our plans to "stay, leave, connect", we must have in place a chain of command and the human resources to direct and implement our emergency response. Following are critical areas of emergency preparedness planning:

- Established Chain of Command and Roles for Emergencies
- Setting Up Redundant Communications Systems
- Human Resources: Staffing During Emergencies
- Planning for Sheltering in Place
- Planning for Evacuation

#### Chain Of Command And Roles For an Emergency



During an emergency staff must know who is in charge overall and who reports to whom. Each individual must understand his or her role and what specific tasks s/he is responsible for doing.

The Incident Command Structure (ICS) is a term that emergency management organizations use to describe the chain of command and the essential roles to be carried out in response to a disaster/crisis.

### Critical Roles in the Chain of Command (Incident Command Structure)



Incident Commander: Organizes and directs
VVH'S emergency operations. Gives overall
direction for facility operations and makes
evacuation and sheltering in place decisions. All
"chiefs" report directly to the Incident
Commander during the emergency.

## Critical Roles in the Chain of Command (Incident Command Structure)



Communications Chief: Functions as the incident contact person in the facility for representatives from other agencies, such as Vermont Emergency Management (VEM), police, hospitals and the licensing agency, and serves as the conduit for information to staff, families, and the news media. Please note that this area of responsibility is often divided and covered by two leaders: the Liaison Officer who handles communications with agencies and emergency responders, and the Public Information Officer who keeps staff, families and the media informed, and handles their inquiries.

#### Chain of Command (Incident Command Structure)



Resident Care Chief: Coordinates and supervises all aspects of resident care and services, and movement of Veterans and members into and out of the facility.

Facility Operations Chief: Organizes and manages the services required to sustain and repair the facility's infrastructure operations, including: power/lighting, water/sewer, heating and cooling, structural integrity, environmental services, and food services.

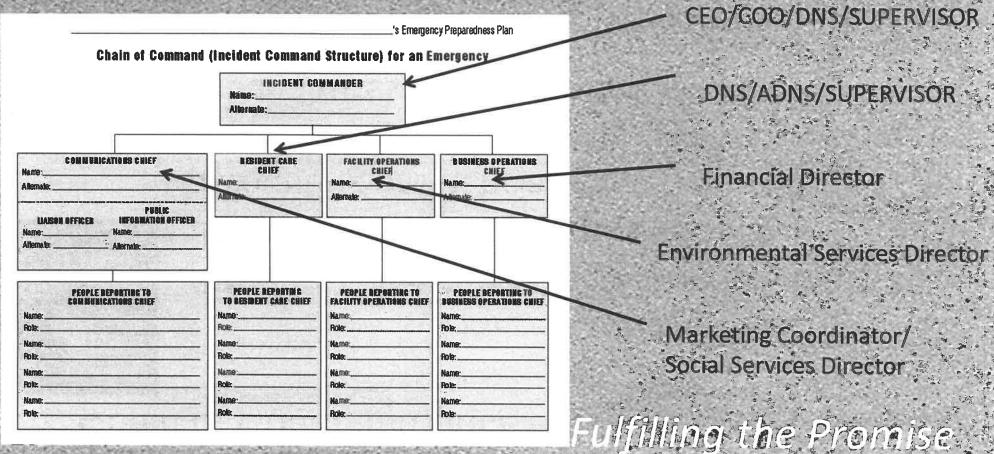
#### Chain of Command (Incident Command Structure)



Business Operations Chief: Monitors the utilization of financial assets and the accounting or financial expenditures. Supervises the documentation of expenditures and cost reimbursement activities.



# Product- Fill out Chain of Command Chart





Communications is the backbone of emergency response and disaster management. The ability to send and receive vital information and to coordinate actions with partners and emergency responders is critical during an emergency.



We must be able to communicate with:

- emergency management authorities, on both the local and state levels
- · local emergency responders (police, fire, EMTs)
- facility staff
- patients' families
- other local health care facilities
- regulatory agencies
- suppliers
- others (media, etc.)



There are four key components of planning for emergency communications:

1. Understand your facility's communications equipment/technology

Inventory all the methods your facility has available to communicate both internally and with the outside world, including: telephone system, email, voicemail, computer networks and internet connection, fax, automated dialing programs, cell phones, wireless messaging, pagers, internal two-way radios, and more.



#### 2. Build relationships and partnerships

As discussed previously, it is important to think ahead of time about who will be contacting you, and who you will need information and assistance from during an emergency. Before a disaster strikes, you should know who, specifically, to call and different ways to reach them.



3. Establish clear roles, and methods for systematically receiving, fielding and sending information.

We should know ahead of time who is the voice of the facility to the outside world (families, media), who is in charge of communications with staff, and is the point person for communicating with emergency management authorities, DAIL and other agencies.

4. Devise back-up plans for communications.

## Product-Emergency Communications Planning Checklist



#### **Emergency Communications Planning Checklist**

| COMMUNICATIONS<br>PLANNING TASK   | STATUS<br>(CHECK ONE)        | PERSON(S)<br>RESPONSIBLE | DEADLINE | NOTES |
|---|------------------------------|--------------------------|----------|-------|
| Establish and<br>maintain contact lists   |                              |                          |          |       |
| Contact list<br>established<br>for all staff  | not started in progress done |                          |          |       |
| Contact list<br>established for<br>families of patients/<br>residents   | not started in progress done |                          |          |       |
| Contact list established<br>for local emergency<br>responders, e.g<br>local emergency<br>management, police,<br>fire, EMTs, local<br>hospital | not started in progress done |                          |          | 1     |
| Contact list established<br>for state agencies, e.g.<br>VEM, DOH, DAIL, DLP   | not started in progress done |                          |          |       |
| Contact list established<br>for health care provider<br>partners, e.g. sister<br>facilities, VHCA   | not started in progress done |                          |          |       |
| Contact list established<br>for critical vendors<br>and suppliers, e.g.<br>transportation,<br>pharmacy, food, lab                             | not started in progress done |                          |          |       |
| Staff call tree<br>established for use<br>in emergencies  | not started in progress done |                          |          |       |

#### Staffing in an Emergency



During a disaster, we may face staffing shortages for a variety of reasons—staff may not be able to get to work, may be ill, or may need to take care of their own families during the emergency.

In planning to have adequate staffing during an emergency, the first step is to have a mechanism for notifying staff about the emergency and for calling in off-duty staff.

Also, what about families of staff?

# All departments must have a Staffing Back-Up plan that is current



Build for your Department

|               | ESSENTIAL FUNCTION | LEAD STAFF<br>PERSON | BACK-UP STAFF<br>PERSON #1 | BACK-UP STAFF<br>PERSON #2 | BACK-UP STAFF<br>PERSON #3 |
|---------------|--------------------|----------------------|----------------------------|----------------------------|----------------------------|
|               |                    |                      |                            |                            |                            |
| ARE           |                    |                      |                            |                            |                            |
| CAL C         |                    |                      |                            |                            |                            |
| CLINICAL CARE |                    |                      |                            |                            |                            |
|               |                    |                      |                            | ,                          |                            |
|               |                    | 1,                   |                            |                            |                            |
| CES           |                    |                      |                            |                            |                            |
| SERVICES      |                    |                      |                            |                            |                            |
| FOOD          |                    |                      |                            |                            |                            |
|               |                    |                      |                            |                            |                            |
| S             |                    |                      |                            |                            |                            |
| OPERATIONS    |                    |                      |                            |                            |                            |
| OP EF         |                    |                      |                            |                            |                            |



### Planning For Sheltering In Place



In an emergency such as a blizzard, ice storm or flood, VVH may be cut off from the outside world for a period of several days. It may be unsafe for anyone to leave the facility, and emergency responders, power companies and suppliers may be unable to reach you.

### Planning for Sheltering-in-Place



External communications may or may not be disrupted. To prepare for such a situation, we must build our facility's capacity to function self-sufficiently for several days—to "shelter in place" providing your own power, food and water, medications and supplies.

## Product-Shelter-in-Place Planning Checklist



#### **Shelter In Place Planning Checklist**

| SHELTER IN PLACE<br>PLANNING TASK   | STATUS<br>(CHECK ONE)        | PERSON(S)<br>RESPONSIBLE | DEADLINE | NOTES |
|---|------------------------------|--------------------------|----------|-------|
| Shelter in Place<br>Decision  |                              |                          |          |       |
| Criteria for making<br>shelter-in-place vs.<br>evacuation decision<br>established                           | not started in progress done |                          |          |       |
| Procedure established<br>for consulting with local<br>emergency management<br>re: shelter-in-place decision | not started in progress done |                          |          |       |
| Policy established re:<br>whether staff families<br>can shelter at facility                                 | not started in progress done |                          |          |       |
| Emergency Power<br>Plan   |                              |                          |          |       |
| Facility has generator<br>adequate to its specific<br>power needs   | not started in progress done |                          |          |       |
| If no generator, facility is<br>"quick connect" ready   | not started in progress done |                          |          |       |
| Facility has 4-5 day fuel supply for generator  | not started in progress done |                          |          |       |
| Procedures established  | not started                  |                          |          |       |



Evacuation and relocation of our Veterans and members is an difficult process to manage, and potentially unsafe for high acuity residents.

Long term care administrators who have experienced facility evacuations and many emergency management experts agree that it is highly preferable to shelter in place if at all possible. However, in the case of some disasters, for example a flood, evacuation may be the best or only option.



Factors to consider in making the decision to stay or go include:

- Recommendations or orders of local and state emergency management authorities
- Location of facility in a storm surge or flood zone
- Acuity levels
- Availability of a "like" facility to evacuate to
- Evacuation transport time



#### **Alternate Facility**

The most important aspect of planning for evacuation is to have an alternate facility to relocate to. Very few emergency shelters can accommodate people with medical problems or special needs. It is best for your facility to have a specific, written agreement (Mutual Aid) with a "like" facility, another health care or residential facility that provides the same level of care or higher.



#### **Transportation**

Transportation has been called the "Achilles heel" of evacuation. In a widespread disaster, transportation resources will be stressed to the max. VVH should have transportation contracts/coordination in place, it is essential we explore a wide range of other transportation options when making your emergency preparedness plans.



#### Code 111 VVH Policy & Procedure

The VVH evacuation plan was developed to ensure the safety and care of Veterans, members, staff, and visitors; and to provide a course of action for all personnel to follow in the event that the normal operation of the facility is compromised. It includes procedures for:

- the prompt transfer of residents and records as necessary to a secure location inside or outside of the facility
- specifications for evacuation routes
- procedures for notifying emergency agencies and VVH personnel
- assignment of personnel to specific responsibilities
- arrangement with community resources in the event of an evacuation



#### Code 111 VVH Policy & Procedure

Our Policy discusses the level of evacuation may be determined by the situation.

- evacuate certain rooms to other areas of the facility
- evacuate a complete section or a wing of the building to another section of the building
- complete evacuation of residents to an area outside the building
- complete evacuation of residents from this facility to other facilities



We must be familiar with our own plan.....

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### Product: Evacuation Planning Checklist



Review the Evacuation Planning Checklist to assess your level of emergency readiness to evacuate. For all tasks identified as 'not started' or 'in progress' responsibility will be assigned as well as a deadline for completion of the task.

#### **Evacuation Planning Checklist**

| EVACUATION<br>PLANNING TASK  | STATUS<br>(CHECK ONE)          | PERSON(S)<br>RESPONSIBLE | DEADLINE       | NOTES |
|--|--------------------------------|--------------------------|----------------|-------|
| Evacuation Decision  |                                |                          | 1444-142-1-153 |       |
| Criteria for making<br>shelter in place vs.<br>evacuation decision<br>established                          | not started in progress done   |                          |                |       |
| Procedures established<br>for consulting with local<br>emergency management<br>re: evacuation decision     | not started in progress done   |                          |                |       |
| Reliable channels<br>established for receipt<br>of evacuation orders                                       | not started in progress done   |                          |                |       |
| Plan specifies whether<br>and how staff families can<br>evacuate with facility                             | not started in progress done   |                          |                |       |
| Alternate Facility   |                                |                          |                |       |
| An alternate "like" facility(s)<br>to which residents can relo-<br>cate has been identified                | not started in progress done   |                          |                |       |
| Memorandum<br>of Understanding signed<br>with alternate facility(s)  | not started . in progress done |                          |                |       |
| Procedures established for<br>discharging some (lower<br>acuity) patients to their<br>families if feasible | not started in progress done   |                          |                |       |

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# **Emergency Preparedness Planning**



#### Conclusion:

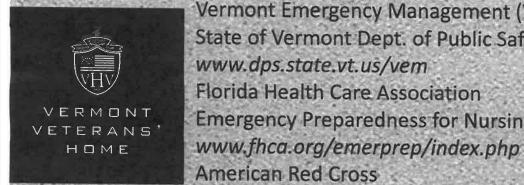
- Annual Review of VVH Emergency Preparedness Plan:
  - FIRE/EMERGENCY DISASTER
     PLAN
- Exercise Planning
  - Table Top
  - Functional
  - Full Scale

# Questions



Semper Paratus......





#### Web-based Resources **Emergency Preparedness Planning for Organizations**

Vermont Emergency Management (VEM) State of Vermont Dept. of Public Safety www.dps.state.vt.us/vem Florida Health Care Association **Emergency Preparedness for Nursing Homes** 

American Red Cross

Preparing Your Business for the Unthinkable

http://www.redcross.org/www-files/Documents/pdf/Preparedness/

PrepYourBusfortheUnthinkable.pdf

Federal Emergency Management Agency (FEMA)

Continuity of Operations Programs (COOP)

www.fema.gov/government/coop/index.shtm#0

Disability.gov

www.disability.gov/emergency\_preparedness/organizational\_preparedness

Agency for Healthcare Research and Quality (AHRQ)

**Emergency Preparedness** 

www.ahrq.gov/prep

Center for Medicare and Medicaid Services (CMS)

**Emergency Preparedness** 

www.cms.hhs.gov/surveycertemergprep

Centers for Disease Control and Prevention (CDC)

**Emergency Preparedness** 

www.bt.cdc.gov