



EMERGENCY OPERATIONS PLAN

***CITY OF BARRE
BARRE, VERMONT***

MARCH 2012

Updated 3/2015 

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PROMULGATION STATEMENT/LETTER

TO ALL RECIPIENTS:

Transmitted herewith is the emergency operations plan for the City of Barre, Vermont. It provides a framework for use in performing emergency functions during a major emergency or disaster in the city. This emergency operations plan includes the four (4) phases of emergency management. They are:

- PREVENTION** those activities which eliminate or reduce the probability of an incident, also known as mitigation.
- PREPAREDNESS** those activities developed to save lives and minimize damage.
- RESPONSE** immediate activities which prevent loss of lives and property and provide emergency assistance.
- RECOVERY** short and long term activities which return all systems to normal or improved standards.

This plan is prepared in accordance with federal and Vermont statutes. It will be tested, revised, and updated as required. All recipients are requested to advise the barre city emergency management director regarding recommendations for improvements.

Signed on this _____ day of _____, 20_____.

(City Councilor)

(City Councilor)

(City Councilor)

(City Councilor)

(City Councilor)

(City Councilor)

(Mayor)

HOW TO USE THIS PLAN

This is the Barre City Emergency Operations Plan. It consists of a **Basic Plan** covering the concepts of operation, organization, and responsibilities of participants, missions to be accomplished, and implementation procedures. There are two (2) supporting sections:

1. The **Annexes** describe the functional capabilities and assignments of City and volunteer organizations; and
2. The **Appendices** contain supporting documents and hazard specific response materials.

This Plan was developed and adopted in Vermont to provide information and direction for all organizations with emergency management roles. This Plan can be used without prior response experience, although participating personnel are encouraged to become familiar with those portions of the Plan that are pertinent to their assigned functions.

The basic Plan describes the administration, operations, and logistics of an integrated emergency management system. The supporting Annexes and Appendices provide the data necessary to implement and execute the Plan.

The Barre City Emergency Operations Plan was developed to be an emergency management manual and City emergency response guidebook. Emergency response personnel should become familiar with particular portions of the Plan as part of emergency management training.

DISTRIBUTION LIST

A complete copy of this plan may be found at:

1. Barre City Manager's Office
6 North Main Street
Barre, Vermont
2. Barre City Police Department
15 Fourth Street
Barre, Vermont
3. Barre City Fire Department
15 Fourth Street
Barre, Vermont
4. Barre City Engineer's Office
6 North Main Street
Barre, Vermont
5. Barre City Emergency Management
15 Fourth Street
Barre, Vermont
6. Barre City Dispatch
15 Fourth Street
Barre, Vermont
7. LEPC #5
C/O Timothy Bombardier
15 Fourth Street
Barre, Vermont
8. Vermont Emergency Management
103 South Main Street
Waterbury, Vermont

REVISION LIST

Date of Revision: _____, 20_____.

The attached page(s) of the City of Barre, Vermont Emergency Operations Plan have been revised. Please replace older pages with these revised pages and discard the older pages. Retain this list as the revision log to your copy of the Plan.

Plan Component: _____

Remove pages numbered: _____

Remove pages numbered: _____

Insert pages numbered: _____

Date revisions posted: _____, 20_____.

PURPOSE OF THE PLAN

This Plan is a local level integrated Emergency Management Manual. It is designed to describe the emergency and/or disaster response of the City of Barre, Vermont.

The Plan goal is to provide a means to utilize all available resources to **mitigate** or prevent potential emergencies or disasters whenever possible, **prepare** to deal efficiently with the effects of inevitable events, **respond** to the needs to save lives and protect property, and promote a means to **recover** rapidly from unavoidable damages.

The Plan is intended to be both “generic” and “hazard specific” covering the entire range of emergency and disaster situations from age old natural disasters to the technological hazards created as a bi-product of our modern society.

The Plan is a reference of emergency – disaster information and the basic course of data considered necessary to accomplish the various types of emergency missions. It is designed to bring the user to the point of knowing **what** is to be done and **who** is to do it. It may include information relative to **when** and **where** the response will be effective and even **why** it will be done.

Each participating organization, private or governmental, must depend upon its own expertise to develop the procedures describing **how** to carry out its assignment in support of the Plan.

BASIC PLAN

Situations And Assumptions

A. Situation:

1. The City of Barre, located in the southeastern section of Washington County, is bordered on the west by the town of Berlin, Vermont and on the north, east, and south by the town of Barre, Vermont. The city of Barre has an area of approximately four (4) square miles and a population of 9291 (2000 census).
2. U.S. Route 302, running east to west, bisects the city. Vermont Route 14 enters the city from the north, joins Route 302 and runs through the main retail business district before veering to the south. Route 62, the access road to Interstate 89, enters the city from the west and ends at the intersection of Route 14 and Route 302 in the western end of the city.
3. Green Mountain Transit Agency provides public transit in the city. The New England Railroad Company maintains one set of railroad tracks that travel through the city in a north to south direction.
4. There are forty seven (47) miles of streets within the City, most of which are in the residential areas flanking the two (2) main thoroughfares. The public works department, which is responsible for maintenance of the streets, is located on Burnham Street. Since fuel oil is the primary fuel for heating and propane is used for cooking, the streets are constantly travelled by delivery trucks, which pose a constant threat for major spills and accidents.
5. The City has a full time fire department which also operates the emergency medical services. The City receives mutual aid from surrounding town fire departments and ambulance services and is a member of capital fire mutual aid.
6. The City has a full time police department with backup provided by surrounding town police departments, the Washington County Sheriff's Department, and the Vermont State Police. The police department does its own dispatching and provides twenty-four (24) hour-a-day dispatching services for several area EMS, fire, and law enforcement agencies.
7. The Barre City Elementary and Middle School (BCEMS) located at 50 Parkside Terrace, the St. Monica's parochial school located at 79 Summer Street, and the Union 36 Spaulding High School (SHS) located at 155 Ayer Street have a combined enrollment of approximately 2073 students. BCEMS uses eight (8) seventy-seven (77) passenger school buses, leased from Transportation Rental, Inc., to transport students. When not in use, the school buses are stored in a parking lot located off of Circle Street.

8. Hospital care is provided by the Central Vermont Medical Center located on Fisher Road in the Town of Berlin. There are three (3) medical offices, seven (7) dental offices and three (3) chiropractic offices in the City of Barre.
9. Within the City of Barre, there is one (1) health & rehabilitation facility with a capacity of 96 patients, two (2) assisted living facilities with a combined capacity of 41 patients, and two (2) residential community care facilities with a combined capacity of **18** patients. Washington county mental health services operates one (1) home intervention facility and three (3) group homes with a combined capacity of 21 patients. Barre Housing Authority operates five (5) housing complexes primarily for the elderly with a total of 321 units.

B. Assumptions:

1. Local officials will be called upon to take appropriate actions to maximize the preservation of life, property, and the environment when an emergency or disaster situation occurs.
2. Outside assistance from surrounding jurisdictions and/or the private sector may be required should the situation exceed local response capabilities.
3. During extreme or prolonged emergencies or disasters, the chief executive may request the governor to declare a state of emergency thereby allowing extensive state assistance.
4. A situation within the City of Barre could impact on surrounding jurisdictions, requiring notification to and/or coordination with their officials.
5. A situation outside of the City could impact the City and/or necessitate a mobilization of local response personnel.
6. Evacuation and sheltering portions of the local population could be required during some emergency or disaster situations necessitating the assistance of the local American Red Cross chapter.

C. Vulnerability:

There are countless hazards, natural and manmade, that could impact the city causing many injuries and deaths, as well as severe damage to property and the environment. Listed below are some of the major hazards:

1. Flooding:
 - a. The Stephens and Jail Branches of the Winooski River flow north through the city and are fed by the Edgewood, Gunner, and Potash Brooks. These brooks flow west and all have caused some problems in the past. Since the average annual rainfall is thirty eight (38) inches and snowfall ranges from eighteen (18) to eighty (80) inches, the area is susceptible to frequent flooding ranging from minor to major.

- b. The main business and industrial district lay almost completely in the floodplain of the Stephens Branch and are bordered by steep gradient hills consisting of loam and silt with an underlying hardpan in many areas.
- c. Records show major flooding occurred in November 1920, November 1927, March 1936, September 1938, June 1973 and 1974, December 2000, and July 2007. Experience shows flooding to have been caused by heavy rain on previously saturated soil, rapid snow melt, ice jams, and heavy rains over a short period of time.

2. Winter Storm:

- a. Winter storms with some form of snow, ice, freezing rain, high winds, and frigid temperatures are a frequent occurrence in the City. Snowfall of four (4) or more inches over a twelve (12) hour period is fairly common between November and April with occasional blizzard conditions prevailing caused by coastal storms.
- b. With forty seven (47) miles of streets requiring plowing and sanding or salting, severe storms have on occasion caused traffic tie-ups, school closings and curtailment of other activities. The City of Barre is prepared to handle most winter emergencies but cannot prevent the loss of electrical power.
- c. Heavy wet snow and/or freezing rains have caused power outages and some property damage from broken power lines and falling limbs and trees. When a winter storm causes a power failure, the potential for thousands of people to be without heat exists.

3. Severe Storm:

- a. The City experiences between ten (10) and thirty (30) thunderstorms each year, ranging from light to severe. The more powerful storms are usually accompanied by moderate to high winds, occasional hail, and severe lightning. These storms have, on occasion, resulted in localized power outages from downed power lines and/or malfunctioning power sub-stations. Disruption of traffic in the downtown area has occurred due to the inability of the city's storm drain system to handle the runoff from the surrounding hills.

4. Freezing Temperatures:

- a. Between November and April, temperatures at or below freezing (32 degrees Fahrenheit) is normal. Below zero temperatures have been known to last as long as twenty-eight (28) days in a row. Add wind to these freezing temperatures and the wind chill factor ranges to sixty below zero degrees Fahrenheit. Unless snow cover is adequate, freezing of the soil to extreme depths can cause broken water and sewer lines disrupting firefighting water supply, heating, and sanitary systems.

5. Earthquake:

- a. Vermont has been shaken by earthquakes in the past and Barre lies within a moderate seismic zone. Although not a frequent occurrence, earthquakes of intensity V or greater on the modified Mercalli scale have originated within the state. A severe earthquake could cause personal injuries and death with severe property damage due to the age and construction of the buildings in the city, especially in the downtown district. A severe earthquake could also cause broken water and sewer lines disrupting firefighting water supply, domestic water, and sanitary systems.

6. National Emergency:

- a. National emergencies, like the unprecedented September 11, 2001 terrorist attacks on the United States have become a reality. The world has changed since that day and the threat of a terrorist attack anywhere in the country is a definite possibility.
- b. Although the chance of a terrorist attack occurring in the city is slim, the possibility does exist. The most probable targets would be the Vermont district courthouse, the McFarland state office complex, the United States Post Office, and the Barre City Hall. The City's surface water supply would also be susceptible to a biological attack.
- c. The City of Barre is dependent upon outside resources for a large percentage of food and fuel supplies. Any emergency that affects the supply system could create a severe problem for the city and its residents.

7. Hazardous Materials:

- a. Hazardous materials are high on the list of potential problems that could impact the city. There are numerous and various types of hazardous materials stored, used, and transported within the City.
- b. The most common of these are gasoline, fuel oil, and propane with the latter two mostly used for heating and cooking. Delivery trucks travel all of the streets within the City delivering these products.
- c. There are numerous convenience stores and/or service stations that dispense gasoline along the main thoroughfares of the City and tank trucks can be seen almost daily off loading at one or more of these facilities. The possibility of spills and transportation accidents involving these products is an ever-present danger due to high traffic density and sometimes hazardous winter road conditions.

8. Radiological Emergency:

- a. A radiological emergency is a possibility from vehicles carrying radiological materials (i.e. medical supplies, etc.) through the City. Although not located nearby,

Vermont Entergy Nuclear Facility could create a radiological emergency with a discharge that is carried by the wind to this area.

9. Aircraft Crashes:

- a. An aircraft crash has not occurred in the city but the potential is always there. The Edward F. Knapp State Airport is located west of the City in the Town of Berlin and is used primarily by small private planes and private jets. The air space over the City seems to be busier with private jets, military aircraft, and commercial airliners a more common sight in the sky.

10. Urban Fire:

- a. The main business district consists of several blocks of large, turn of the century structures either connected or in very close proximity to each other. The blocks consist of stores and offices on the street level with more offices and apartments on the upper floors.
- b. There are two (2) residential community care facilities, two (2) assisted living facilities, one nursing home, three (3) group homes, one home intervention facility, and five (5) complexes for the elderly and low income residents in the City of Barre. A major fire in any of these facilities could require the evacuation and sheltering of a significant number of people. In addition, a major fire in any one of the manufacturing facilities in the city could have a devastating economic impact.

11. Wildland Fire:

- a. Wildland fires are possible within the city, mostly during the spring of the year. There are a few areas of undeveloped open land that contain fast-burning fuels. There also is several wooded area which contain potential fuel loads that could create the possibility of serious wildland fires.

12. Power Failure:

- a. The City is served by three (3) power sub-stations, two of which are in the floodplain. If major flooding occurred, this would cause extensive power outages. Localized outages occur periodically due to traffic accidents, malfunction of a transformer or other electrical transmission parts, and severe storms.

D. Concept Of Operations:

1. It is the responsibility of the city of barre to provide a comprehensive all hazards emergency response plan, the implementation of which will assist in the protection of life, property, and the environment against damage and/or loss during emergency or disaster situations. The City of Barre integrated the national incident management system (NIMS) into this plan in October 2004. Therefore, the head of each department

should be thoroughly familiar with this plan and insure that their personnel have a working knowledge of the same. A copy of NIMS is included in Appendix W.

2. The Barre City emergency management director will be the coordinator for all emergency management activities. The emergency management director or his (her) designee is responsible for the execution of this plan and for lessening the effects of the emergency or disaster situation.
3. In most instances, coordination of the response will be handled by an on-scene command post. However, under extreme conditions where a large or several separate sites are involved, the emergency management director will notify the Barre City Manager, set up the Emergency Operations Center (EOC), and mobilize its staff. The City Manager is responsible for notifying the Mayor.
4. Upon activation of the EOC and arrival of the staff, the emergency management director will brief the staff as to the situation. The EOC will use the incident command system part of NIMS and the incident commander will provide direction and control.
5. The primary EOC is located at the Barre Civic Center and Alumni Hall and the alternative site will be the Greater Barre Public Safety Building.
6. This plan is compatible with the normal activities of the various city departments and emergency functions assigned to them will be those within their normal day-to-day functions, as far as possible. In extreme situations, it might be necessary to suspend certain non-essential activities and divert those personnel and resources to assist in various aspects related to response and recovery.
7. The Vermont Emergency Management office may be alerted for assistance and for guidance and public utility companies, schools, etc. be notified of this emergency or disaster situation as necessary.

E. Organization and Assignment of Responsibilities:

1. Responsibilities:
 - a. The Mayor and City Council, as elected officials, are responsible to insure that policies are developed to handle all emergency situations that may arise.
 - b. The City Manager is responsible for insuring that these policies are carried out.
 - c. The Barre City Fire Chief shall be the Emergency Management Director and shall be responsible for preparing and administering the Emergency Operations Plan, coordination with the various department heads, and coordination with officials in neighboring jurisdictions should they be affected by any emergency or disaster situation arising within the City.

- d. Department heads are responsible for developing and maintaining standard operating guidelines (SOG's) covering emergency response tasks for their personnel and insuring those tasks are carried out in a safe and efficient manner. They will maintain lists of available resources within their Department.
 - e. The Emergency Management Director shall oversee the recruitment of volunteer personnel and agencies to augment the City personnel and facilities for emergency management purposes.
2. Task Assignments:
- a. **Mayor:** Direct the implementation of the Emergency Operations Plan and has final approval of all decisions made by the EOC staff.
 - b. **City Manager:** Insure actions approved by the Mayor are carried out.
 - c. **Emergency Management Director:** Coordinate activities within the EOC and maintain communications with adjoining jurisdictions as necessary.
 - d. **Fire Department:** Fire suppression, emergency medical services (EMS), search and rescue, hazardous materials response, and warning.
 - e. **Police Department:** Law and order, traffic and crowd control, restricted access control, protection of property, evacuation, and warning.
 - f. **Public Works:** Supply equipment for roadblocks, damming and diking for hazardous materials, debris removal, and assist other departments with manpower when available.
 - g. **Building Department:** Building code enforcement and building inspection for safety during recover.
 - h. **Facilities Department:** Maintain and keep all city buildings and properties open and functioning and assist other departments with manpower when available.
 - i. **American Red Cross:** Shelter management and the procurement of goods, clothing, and other necessities as needed.
 - j. **Utilities:** Shut off power, telephone, propane, etc. as required and the restoration of services during recovery.

Note: Due to limited staffing and equipment, outside assistance would be required for the handling of elderly and citizens with special needs during a “worst case” scenario. Transportation and staffing assistance would be requested by the EOC staff from adjacent jurisdictions.

The City Operations Plan consists of this Basic Plan with appropriate Annexes to cover emergency operations as follows:

Annex A – Direction and Control: Emergency Management Director. Includes staffing and functioning of the EOC and succession of command.

Annex B – Evacuation: Emergency Management Director. Includes actions to protect the population before, during, and after disasters by establishing evacuation routes, safe areas, transportation, and coordination with shelters.

Annex C – Communications: Communications Officer. Includes local emergency communications to be utilized for all types of disasters.

Annex D – Alert and Warning: Fire Chief. Includes a means to receiving and disseminating warnings for disasters and maintenance procedures.

Annex E – Shelter: Emergency Management Director. Includes actions to protect the population before, during, and after disasters by establishing best available shelters and/or feeding, registering, clothing and social services.

Annex F – Radiological Protection: Radiological Officer. Includes radiological monitoring and means to identify radioactive hazards resulting from war related or peacetime incidents.

Annex G – Law Enforcement: Police Chief. Includes maintenance of law and order, traffic and crowd control, and restricted access control.

Annex H – Fire and EMS: Fire Chief. Includes actions to limit or prevent loss of life and property from fire or threat of, assisting in rescue, warning, and evacuation, and treatment and transportation of the sick and injured.

Annex I – Public Works: City Engineer. Includes maintaining the City's streets and bridges, and assisting with equipment and personnel if a disaster threatens or occurs.

Annex J – Emergency Public Information: Public Information Officer. Includes actions for preventing a flow of accurate and official information and instructions to the general public through all means of communications available before, during, and after an emergency or disaster.

Annex K – Resource Management: Emergency Management Director. Includes actions to obtain vital supplies and other properties found lacking, and needed for the protection of health, life, and property of the people, and resources for special or critical facilities.

Annex L – Hazardous Materials: Fire Chief. Includes the identification of hazmat facilities and transportation routes within the City. It also outlines responsibilities for responding to a hazmat incident within the City.

The emergency tasks designated in the Annexes are related to day-to-day activities assigned by existing law, where applicable. Several have been added or extended to cope with emergency situations. Each City Department has the responsibility of preparing a written, functional Annex, with appropriate appendices and attachments, delineating the staffing, alerting, and actions necessary to accomplish assigned tasks.

Development of these Annexes will be coordinated with the Emergency Management Director and updated annually by the Department Head.

F. Resources and Support:

1. Resources:

- a. Normal supply methods will be utilized.
- b. If emergency supplies are needed, they will be coordinated by the Emergency Management Director.
- c. The City of Barre does not have a central procurement warehouse or distribution system.

2. Support:

- a. Support by civil government forces may be made available by surrounding communities including mutual aid agreements.
- b. Support by State Agencies will be requested through the Vermont Emergency Management Office.

1-800-347-0488

- c. Military support can only be activated by the Governor. Requests for military assistance will be coordinated through the Vermont Emergency Management office.

G. Administration and Logistics:

1. Local authority for emergency management powers are found in the City of Barre Code of Ordinances. During emergency situations, it may become necessary to request assistance from private firms in the form of equipment, supplies, and personnel. Such requests shall have the approval of the Mayor or his designated representative. Any charges for such assistance shall be handled in the same manner as normal fiscal procedures. Each Department involved in response and recovery operations will submit a final report to the Emergency Management Director to assist in making any required changes to the Plan and will then be filed.

2. The Mayor and City Council may convene in emergency session(s) to perform legislative and administrative powers as the situation requires and shall receive reports in regards to emergency management activities.

H. Plan Development and Maintenance:

This Plan was originally developed with the assistance of Vermont Emergency Management and input from the various Department heads in the City. The Emergency Management Director has made revisions and changes to the Basic Plan from time to time. Portions of the Plan involving specific Departments will only be changed when requested by the Department involved. Standard operating guidelines (SOG's) are the sole responsibility of the Department and any changed or new SOG's will be submitted to the Emergency Management Director to be included in the Plan. Maintenance of the Plan and the publishing of any changes are the responsibility of the Emergency Management Director.

I. General Requirements:

In all emergency situations, scene command and control will use the Incident Command Systems. The Incident Commander will have a representative from each Department involved in the response assigned to him and will direct all response actions through them. If the EOC has been activated, the Incident Commander will insure that the EOC staff is kept informed of the situation and apprise them of actions being taken. He will seek directions from the EOC staff when needed.

J. Emergency Management:

1. The EOC will only be activated in a "worst case" scenario when coordination cannot be effectively handled from an on scene command post under the incident command system. When activated, the EOC staff shall consist of the following individuals or their designees:

- Mayor
- City Manager
- City Engineer
- Fire Chief
- Police Chief
- Emergency Management Director
- Director Of Streets And Facilities
- Public Information Officer
- City Clerk
- Building Department
- Director Of Administrative Services

If requested, representatives from the following will be represented:

- Fairpoint Communications

- Green Mountain Power
 - Barre City School System
 - American Red Cross
 - Salvation Army
 - Central Vermont Medical Center
 - Barre Housing Authority
2. Communications with on-scene personnel will be by fire, police, and public works two way radio. Coordination with Vermont Emergency Management will be by telephone, fax, and two way radio.
 3. The City does not have any trained shelter managers and staff designated. Therefore, primary responsibility for manning of shelters rests with the American Red Cross. If American Red Cross personnel are not available, materials to assist assigned personnel is available in the Vermont Emergency Management office.
 4. The EOC staff will be responsible for organizing, managing, coordinating, and distribution of goods and labor received from individuals and volunteers during the emergency or disaster situation. If possible, one person other than the basic EOC staff will be designated to this task.

AUTHORITIES AND REFERENCES

Federal Statutes:

* The Federal Civil Defense Act of 1950, Public Law 81-290, (as amended by Public Law 85-606)

The Disaster Relief Act of 1970, Public Law 91-606

The Disaster Relief Act of 1974, Public Law 93-288, and Executive Order 11795

* The Robert T. Stafford Disaster Relief and Emergency Assistance Act, 100-707, (as amended by Public Law 106-390)

The Food Stamp Act of 1977, Public Law 95-113

The Atomic Energy Act of 1954, Public Law 83-703, as amended

* The Act of January 5, 1905, responsibilities of the American Red Cross

* the Superfund Amendment and Reauthorization Act of 1986, Public Law 99-499, Title III (SARA), (as amended by Public Law 106-580)

44 CFR Parts 59 – 76, National Flood Insurance Program and related programs

44 CFR Part 13 (the common rule) uniform administrative requirements for grants and cooperative agreements

44 CFR Part 206, Federal Disaster Assistance for Disasters declared after November 23, 1988

44 CFR Part 10 Environmental Considerations

44 CFR Part 14 Audits of State and Local Governments

44 CFR 350 of the Code of Federal Regulations

50 CFR Title 10 of the Code of Federal Regulations

Note: local emergency operations plans seldom need all of the federal statutes as listed above. Those marked with an (*) are the most applicable to Vermont communities.

Federal Publications:

Reorganization Plan No. 3 Of 1978, Establishing The Federal Emergency Management Agency (FEMA)

Regional Emergency Operations Plans, Appendix A, Emergency Response Team Plan

Digest Of Federal Disaster Assistance Programs, FEMA 322

Federal Response Plan, April 1999, 9230 – 1-PI

Public Assistance, Public Assistant Guide, FEMA

Executive Orders:

Executive Order 11988, Flood Plain Management

Executive Order 11990, Protection Of Wetlands

Executive Order 12657, Federal Emergency Management Assistance In Emergency Planning At Commercial Nuclear Power Plants

Executive Order 12656, Assignment Of Emergency Preparedness Responsibilities

Executive Order 12241, Transferring Review And Concurrence Responsibility For State Plans From The NRC To FEMA

Presidential Decision Directive - 39, United States Policy on Counter Terrorism

Presidential Decision Directive - 62, United States Policy on Combatting Terrorism

Presidential Decision Directive - 63, United States Policy On Protecting America's Critical Infrastructures

Homeland Security Presidential Directive – 5 - National Incident Management System

Homeland Security Directive – 7 – Critical Infrastructure Identification, Prioritization, And Protection

Homeland Security Presidential Directive – 8 – National Preparedness

Federal Supporting Plans:

The National Response Plan

Federal Response Plan, Public Law 93-288, As Amended, April 1999

Natural Oil And Hazardous Materials Pollution Contingency Plan

Nuclear Regulation 0654/FEMA-Rep-1, Which Provides Federal Guidance For Development
And Review Of Radiological Emergency Management Plans For Nuclear Power Plants

“Interagency Radiological Assistance Plan” (Interim) U.S. Department Of Energy, Region III,
October 1994

The Federal Bureau Of Investigation’s Concept Of Operations For Weapons Of Mass
Destruction

The Federal Radiological Emergency Response Plan

Federal Response Plan Terrorism Incident Annex

Federal Response Plan Terrorism Incident Overview

Chemical/Biological Incident Contingency Plan (Federal Bureau Of Investigation, Unclassified)

Nuclear Incident Contingency Plan (Federal Nuclear Incident)

Contingency Plan (Federal Bureau Of Investigation, Unclassified)

Health And Medical Services Support Plan For The Federal Response To Acts Of
Chemical/Biological Terrorism (Department Of Health And Human Resources)

National Emergency Repatriation Plan, As Revised February 1986

Joint Plan For Noncombatant Repatriation, August 1999

Vermont Statutes:

Title 5, V.S.A., Chapter 28, Transportation Of Hazardous Materials

Title 6, V.S.A., Chapter 81, Insecticides

Title 10, V.S.A., Chapter 159, Waste Management

Title 18, V.S.A., Chapter 31, New England Compact On Radiological Health Problems

Title 20, V.S.A., Chapters 1, 3, 4, 5, And 7, Internal Security And Public Safety

Title 20, V.S.A., Chapter 1, Section 45

Title 20, V.S.A., Chapter 7, Taxation And Finance

Title 32, V.S.A. Chapter 7, Section 131 Legislative Year 1997 – Act 137

Note: All Other Applicable State Statutes Relative To Functions Performed By State Agencies Are Listed In The Respective Alphabetical Subsubsections Under Authorities.

Associated Vermont Publications:

Vermont Emergency Disaster Preparedness Plan, October 01, 1990

State Of Vermont Emergency Management Administrative Plan, Revision 3, June 30, 1988

State Of Vermont, State Administrative Plan For Public Assistance (Includes Mitigation Grant Program)

Vermont Emergency Resource Management Plan

Vermont Hazardous Materials Emergency Plan (Sara, Title Iii) (On File At Vermont Emergency Management)

Vermont Radiological Emergency Response Plan

Vermont Radiological Protection Plan

Vermont State Hazard Mitigation Plan

Vermont Emergency Relief And Assistance Plan

DEFINITIONS

All Hazards Planning: a method of disaster planning which addresses all natural and man-made emergencies and disasters to which a political subdivision might be vulnerable.

Annexes: additions to a basic plan which provide more specific information regarding policies, responsibilities, and procedures within a given functional area.

Appendix Or Appendices: a collection of supplementary material at the end of an annex used to modify or clarify the annex.

Authority: the laws, ordinances, and regulations under which a political subdivision may activate the emergency operations plan.

Basic Plan: the main part of an emergency operations plan which establishes general policies, responsibilities, and procedures for implementing comprehensive emergency management.

Command Post: a temporary center in the vicinity of a disaster where a coordination of on-scene response forces takes place.

Congregate Care Facility: public or private buildings that may be used to lodge and care for evacuees.

Damage Assessment: the appraisal or determination of the actual effect resulting from a natural, man-made, or war related disaster.

Direction And Control: the coordination of the actions of response personnel to a disaster. Usually done in the emergency operations center.

Emergency Or Disaster: an unexpected event which places life and/or property in danger and which requires an immediate coordinated response.

Emergency Broadcast System (EBS): a network of broadcast stations authorized by the federal communications.

Commission to operate in a controlled manner during a war, state of peril, or disaster, or other national emergency.

Emergency Function: a specific emergency service provided in a coordinated manner through the integration of skills and materials within a jurisdiction for implementing the emergency management program.

Emergency Operations Center (EOC): a single pre-selected location where disaster information is gathered, public information is disseminated, and coordination of disaster response activity is carried out.

Emergency Operations Plan (EOP): a written basic plan with annexes, appendices, procedures, and checklists which addresses all types of emergencies and disasters to which a political subdivision is vulnerable.

Emergency Public Information: information which is disseminated primarily at the actual time of the emergency. Such information can also be disseminated prior to actual occurrence of emergencies such as possible flooding, dam failure, severe winter storms. It can be informational, instructive, or directive in nature.

Evacuation: the removal of people from a high risk or disaster area to a place of safety or lesser risk.

Extremely Hazardous Materials (EHS): those materials for which hazardous materials planning is required by both the community and facility in accordance with the superfund amendments and reauthorization act (SARA Title III).

Floodplain: the area within a jurisdiction that can reasonably be expected to be inundated in times of flooding.

Floodway: the channel of a river or stream and the adjacent floodplain that must be reserved in order to discharge the base flood.

Hazardous Materials (HAZMAT): any substance which, if released in an uncontrolled manner, can be harmful to people, animals, property, and/or the environment.

Incident Command System (ICS): a system of command designed to manage all types of emergencies. Insuring the efficient deployment of all usable resources. Could involve personnel from a variety of agencies. Operates from a stationary command post (CP).

Mitigation: those actions taken to prevent disasters or to lessen the harmful effects of unavoidable disasters.

National Warning System (NAWAS): a system used to disseminate warnings and other emergency information from warning centers to warning points throughout the state.

National Incident Management System (NIMS): a system that provides a consistent nationwide template to enable federal, state, local, and tribal governments and private-sector and nongovernmental organizations to work together effectively and efficiently to prepare for, prevent, respond to, and recover from domestic incidents, regardless of cause, size, or complexity, including acts of catastrophic terrorism.

Policy Group: an executive disaster team, which makes policy decisions during the response to a disaster. It normally consists of the highest elected official and the heads of his response agencies.

Preparedness: the planning for the protection of people and property in the event of a disaster. Also the planning necessary for efficient, coordinated response to a disaster.

Public Information Officer (PIO): the individual appointed to disseminate emergency information to the public in times of disaster. Also serves as liaison between the chief executive/policy group and the media.

Radio Amateur Civil Emergency Service (RACES): a temporary radio communication service carried on by licensed amateur radio stations operating under the direction of emergency management officials pursuant to an approved communication.

Radiological Defense (RADEF): the organized effort, through warning, detection, and preventative remedial measures to minimize the effect of nuclear radiation on people and resources.

Radiological Defense Officer (RDO): the individual appointed to oversee the RADEF program by assigning, training, and supervising radiological monitors.

Radiological Fallout: the process of the fallback to the earth's surface of particles contaminated with radioactive materials from a cloud of this matter formed by nuclear detonation or accident.

Recovery: those actions taken following the termination of an emergency, in order to return to a normal or even safer situation.

Resource Management: the coordination of materials, manpower, equipment, funds, and information to effectively respond to any emergency situation.

Response: actions taken to protect people and property during an emergency.

Standing Operating Guidelines Or Procedures (SOG'S OR SOP'S): detailed planning designed to accomplish the specifics of assigned tasks.

Superfund Amendments And Reauthorization Act (SARA Title III): the federal act requiring communities and facilities to maintain hazmat plans for certain materials and to report spills or releases above certain limits.

EXERCISES AND TRAINING

Exercises:

Exercises shall be conducted annually to determine response time, familiarize the staff members with procedures, determine what deficiencies exist, and what additional training is required.

Training:

It is the responsibility of every city department head to ensure that his or her personnel receive adequate training. Requests for training courses or assistance in training personnel will be coordinated through the emergency management director and/or his/her designee.

ANNEX A

DIRECTION AND CONTROL

I. Authority:

- a. U.S. Public Law 920, 81st Congress 1950 (As Amended)
- b. Title 20, Chapters 1 And 3, V.S.A.

II. Purpose:

To identify a facility as an Emergency Operations Center (EOC), the staff and actions necessary to provide central direction and control before, during, and after an emergency or disaster that could affect the city, and to provide emergency information and advice to the public.

III. Situation And Assumptions:

a. Situation:

1. See Situation, Basic Plan.
2. The Barre Civic Center/Alumni Hall Complex, located on Auditorium Hill would serve as the primary EOC and the first floor training room of the Greater Barre Public Safety Building located at 15 Fourth Street in the City of Barre would serve as the alternative EOC.
3. The EOC will be activated if an emergency or disaster has exceeded or is expected to exceed the City's normal capability to respond.
4. The decision to order activation of the EOC will be made by direction of the Emergency Management Director of the city of barre.

The primary staff of the EOC will consist of:

- Mayor
- City Manager
- City Engineer
- Fire Chief
- Police Chief
- Emergency Management Director
- Public Information Officer
- Facilities Director
- City Clerk

➤ Building Department

(The type of emergency or disaster and response may require additional staff for the EOC).

b. Assumptions:

1. The EOC will be adequate for direction and control.
2. Communications will be available.
3. Close coordination will occur with neighboring jurisdictions, state officials, volunteers, and industry.

IV. Concept Of Operations:

The EOC staff, upon activation will prepare the EOC for operations.

- a. Ensure that information is being received from field forces, recorded, and evaluated.
- b. Based on evaluation, coordinate response.
- c. Develop and maintain a city situation map identifying problem areas and deployment of responders.
- d. Determine the capability of the city to respond to the situation and whatever outside assistance is needed, and its availability. Establish liaison.
- e. Issue information and advice to the general public. Be prepared to brief the media and answer questions.
- f. Prepare for possible 24-hour EOC operations, if warranted.
- g. Determine procedures for damage assessment and recovery operations.

V. Organization And Assignment Of Responsibilities:

- a. EOC Manager – Emergency Management Director has authority to:
 1. Ensure that all capabilities of the City are utilized in the direction and coordination of ceasing the effects of the emergency or disaster occurring in the City.
 2. Ensure promulgation of regulations to protect life and property and preserve critical resources.

3. Request assistance from the state or other political subdivisions when conditions in the City are beyond the control of local emergency management forces.
4. Obtain vital supplies, equipment, and other properties needed for the protection of health, life, and property of the people.
5. Maintain liaison with state and federal authorities and local authorities from nearby jurisdictions.
6. Coordinate the activity of public and private agencies, including volunteers, American Red Cross, industry, etc.

b. Fire Chief:

1. Normal operational requirements of the fire department and ambulance service and coordination with other services.
2. Coordinate with other services if an evacuation advisory is anticipated or issued.
3. Disseminate warnings to the public as required.

c. Police chief:

1. Normal operational requirements of the police department and coordination with other services.
2. Coordinate with other services if an evacuation advisory is anticipated or issued.
3. Disseminate warnings to the public as required.
4. Traffic control, security of evacuated areas, and security of the EOC.
5. Recommendation for requesting outside assistance, including the military.

d. Public Works:

1. Normal operational requirement of public works department and coordination with other services.
2. Debris clearance in City streets.
3. Coordination of emergency transportation through the Emergency Management Director.
4. Damage assessment as directed by the Emergency Management Director.

VI. Administration and logistics:

- a. Emergency Management Director has the responsibility for assuring the EOC is physically open.
- b. First person at the EOC has the responsibility for assuring that the primary staff has been notified (not necessarily doing the actual notification).
- c. Department heads have the responsibility for providing radio communications to their departments by bringing a portable radio.
- d. Emergency Management Director will arrange for additional telephones or extensions in the EOC, if needed.
- e. Emergency Management Director has the responsibility for providing services to the staff (food, water, sleeping accommodations, etc.).
- f. Emergency Management Director has the responsibility for providing emergency power to the EOC.

ANNEX B

EVACUATION

I. Authority:

- a. See Basic Plan.

II. Purpose:

- a. To provide procedures that would assist the City in accomplishing or assisting in an orderly evacuation.

III. Situation And Assumptions:

a. Situation:

1. The City of Barre had identified emergencies or disasters that could require the evacuation of segments of the City's population. The City could also be utilized as a host area for evacuees from emergencies or disasters outside of the City.

b. Assumptions:

1. The City has a capability to offer some assistance if this occurs. Direction and control can be accomplished through the EOC. Assistance will be available from local agencies, volunteers, surrounding jurisdictions, and state agencies, if required (see Basic Plan).

IV. Mission:

- a. To carry out basic governmental functions of maintaining law and order and protect health and safety if an evacuation of a segment of the population is ordered or occurs.

V. Concept Of Operations:

- a. Department Heads of City Departments involved in emergency response have the responsibility to recommend an evacuation as a plausible method of protecting lives before, during, or after an emergency or disaster affects the City. This recommendation, time permitting, will be directed to the Emergency Management Director for implementation and coordination from the EOC.
- b. City Departments, as covered in their respective appendices, have the responsibility to assist in the warning and actual evacuation. These responsibilities include but are not limited to establishing evacuation routes, safe areas, transportation, and coordination with shelters.

VI. Assignment Of Responsibilities:

- a. The Mayor is responsible for ordering an evacuation.
- b. The Emergency Management Director is responsible for:
 - 1. Development of the Evacuation Plan.
 - 2. Maintaining liaison with officials of adjacent towns, state, and federal agencies.
 - 3. Negotiating and concluding agreements with the owner or people in charge of buildings or other property for the use of the buildings or property for emergency management purposes and designating suitable buildings as public shelters.
 - 4. Coordination of the activities of all other public and private agencies.
 - 5. Negotiating and concluding agreements with other agencies, public or private, for the use of their transportation equipment for emergency management purposes.
- c. The Fire Chief is responsible for:
 - 1. Recommending and assisting in evacuation if the situation warrants it.
 - 2. Assisting in the dissemination of the warning.
 - 3. Establishing procedures for adequate fire suppression for shelter occupancy coordinated with the Emergency Management Director.
- d. The Police Chief is responsible for:
 - 1. Assisting in the dissemination of the warning.
 - 2. Coordination with the Emergency Management Director on transportation modes to shelters.
 - 3. Maintaining law and order.
 - 4. Emergency traffic and crowd control.
 - 5. Security of evacuated areas and shelters.
 - 6. Assisting in evacuation within capabilities and as required by department heads or the Emergency Management Director.
- e. Public works is responsible for:

1. Cleaning streets of debris.
2. Coordination of emergency transportation through the Emergency Management Director.

VII. Direction And Control:

- a. Responsibility for implementing an evacuation, if time allows, is with the Emergency Management Director. Coordination of the evacuation will be through the EOC and the Emergency Management Director will coordinate the actions and responsibilities with the department heads, as covered in their respective appendices.

VIII. Communications:

- a. Communications will be primarily by radio, telephone, cellular phone, e-mail, and the races organization. The radio amateur civil emergency services (races) can be activated by Vermont Emergency Management. Vermont emergency management will provide emergency nets for alerts for weather/floods and other emergencies where ham radio support may be needed.

IX. Training And Exercise:

- a. It is the responsibility of the Emergency Management Director to see that training and exercises are conducted on an annual basis.

Checklist Of Items To Keep With You If You Are Evacuating Your Residence:

- Medications
- Birth certificate
- Driver's license
- Sufficient cash
- ATM card
- Checkbook
- Personal phone book
- Camera & film
- Treasured photos
- Hygiene products
- Keys for house, car, etc.
- Tool kit
- Child's favorite toy, blanket, etc.
- Videotape of property and personal belongings, and
- Set of clothes including hard soled shoes/boots for each family member.

ANNEX C

COMMUNICATIONS

X. Authority:

- b. See Basic Plan.

XI. Purpose:

- b. To identify communications equipment and procedures to be utilized during an emergency or disaster in the City of Barre.

XII. Situation And Assumptions:

c. Situation:

- 2. See Basic Plan.
- 3. The Emergency Management Director will be responsible for coordinating all emergency communications during an emergency of disaster.
- 4. Emergency services have sufficient radios and telephones for day-to-day emergency communications.

d. Assumptions:

- 2. See Basic Plan.
- 3. Local radio and television stations will be used for emergency warning and instruction to the public.

XIII. Mission:

- b. To provide the EOC staff with the means to communicate with emergency forces in the field, the public, and other essential services.

XIV. Organization and Assignment of Responsibilities:

c. Barre City Dispatch:

- 1. To maintain all law enforcement, fire service, and EMS dispatching radio systems and telephone service.

d. Fire Department:

1. Maintain fire department base and portable radio system.
 2. Maintain telephone system at the Fire Station and in the EOC. Obtain additional cellular phones during an emergency or disaster.
 3. Test all radio and telephone systems periodically.
 4. Maintain statewide emergency management radio link in the Fire Station.
- e. Emergency Management Director:
1. To provide liaison with officials from neighboring jurisdictions, State and Federal agencies.
 2. Ensure that Vermont Emergency Management is aware of the local communications system procedures.
 3. See that personnel are trained and the communications systems are tested.
 4. Coordinate through Vermont Emergency Management for races. These are local ham radio operators who could be used for a local or statewide emergency or disaster.

XV. Concept of Operations:

- f. In an emergency, the Greater Barre Public Safety Building would serve as the EOC. The EOC will use telephones for primary communications.
- g. In addition to telephone communications, most of the City owned vehicles have radio communications. The Fire Department Base radio station is located in the Dispatch Office, the Public Works Department base radio station is located in the City Barn, and the Police Department's base radio station is located in the dispatch area.
- h. Most of the full-time firefighters have their own portable radios and cell phones which can be used in addition to the above mentioned telephone and radio systems.
- i. Another communications resource to the EOC is **RACES** and **ARES**, which can be accessed through Vermont Emergency Management.

Department	Use	Frequency
Barre City Fire Dept.	Primary Dispatch Frequency	154.190
Barre City Fire Dept.	Fire Ground Frequency	154.295
Barre City Fire Dept.	Barre City Channel 6	155.010
Barre City Ambulance (EMS)	Hospital Communications	155.340
Barre City Police Dept.	Primary Dispatch Frequency	460.075
Barre City Police Dept.	Statewide Channel 2	160.500
Barre City Public Works	Primary Dispatch Frequency	158.760

EMS2 Statewide	Primary EMS Channel	155.280
Washington Co. Sherriff's Dept.	Primary Dispatch Frequency	460.350

The amateur Radio Associates provide emergency nets for alerts for weather/floods and other emergencies where ham radio support may be needed.

Telephone Companies:

- Fairpoint Communications (Network Operations Control) (802) 863-0933

Cellular Phone Companies:

- Sprint (888) 211-4727
- Verizon Wireless (Network Operations Control) (800) 852-2671
- AT&T (413) 230-9499 / (800) 331-0500

ANNEX D

ALERT AND WARNING

I. Authority:

- a. See Basic Plan.

II. Purpose:

- a. To identify responsible authorities and the methods that will be utilized to alert City authorities and warn the general public.

III. Situation and Assumptions:

a. Situation:

1. See Basic Plan.
2. The Barre City Fire Chief is the warning officer in the City of Barre.
3. The Barre City Fire Department has the responsibility for alert/notification.
4. Five (5) Barre City Fire Department vehicles and three (3) ambulances have loud speakers.
5. Door-to-door warning may be necessary to alert non-English speaking residents, as well as those visually and/or hearing impaired.

b. Assumptions:

1. See Basic Plan.
2. Fire, EMS, and police vehicles will be available.
3. Fire, police, and volunteers will be utilized for emergency warning and instructions.
4. Local radio and television will be utilized for emergency warning and instructions to the public.
5. Warning time will vary depending on the emergency or disaster and the speed of onset. Time available can vary from ample to none but will generally allow City officials sufficient time to evaluate necessary actions.
6. A requirement for warning may be local, area, state, or national in origin.

IV. Missions:

- a. To notify the EOC staff and the general public if the emergency or disaster requires.

V. Organization and assignment of responsibilities:

a. Barre City Police Department:

1. To receive warning notifications from the state or from the public and disseminate as required.
2. Assist the Fire Department in warning the public.
3. To alert the EOC primary staff when the EOC is activated.

b. Barre City Fire Department:

1. To disseminate a warning to the public using sirens, loudspeakers, volunteers, and the media as required.

c. Emergency Management Director:

1. To provide liaison with officials from adjacent jurisdictions, state, and federal agencies.
2. Assure that Vermont emergency management is aware of the local warning and that procedures are up-to-date and operational for reception by the City of Barre if any warning is disseminated from the state warning point or proper state agency.
3. See that personnel are trained and that warning functions are exercised.
4. Provide liaison with the American red cross language data bank personnel for hearing impaired or non-English speaking groups.
5. Check with warning officer to verify that key locations have been notified.
6. See that the verification of warnings is made before dissemination by fire and police.

VI. Concept of Operations:

- a. Barre City dispatch has primary responsibility for initial reception of any warning disseminated by the state. If a warning is generated locally, it would normally be received by either the Barre City police department or the Barre City Fire Department by telephone.
- b. Each department has a responsibility to verify that the other departments are notified. Once that is accomplished, the fire chief has the responsibility for public notification,

assisted by the Police Department. The fire chief also has the responsibility of EOC staff notification.

- c. Time permitting, a decision to warn the public and the method to be used will be coordinated with the Emergency Management Director, especially if the method of protecting the public involves evacuation and/or sheltering.

VII. Communications:

- a. City departments will utilize the municipal radio frequency for interface and will man their radio base if the emergency or disaster so requires.
- b. Primary communications with the media, state, and other local governments will be by telephone. The law enforcement radio and mutual aid fire radio systems can be used as backup if so needed.
- c. If shelters are utilized, primary communications will be by telephone or cellular phone. If the emergency or disaster indicates it, City portable radios, mobile equipped vehicles, or messengers will be used.

ANNEX E

SHELTER

I. General:

a. Authority:

1. See Basic Plan.
2. U.S. Public Law 4, 58th Congress, January 05, 1905.
3. U.S. Public Law 93-288, Disaster Relief Act of 1974
4. Statement of Understanding – F.E.M.A. and National Red Cross, January 22, 1982
5. Statement of Understanding – Vermont and American Red Cross, March 21, 1985.

b. Purpose:

1. To define the duties and responsibilities of the shelter service in the event of an emergency or disaster.

II. Situation and assumptions:

a. Situation:

1. See Basic Plan.
2. The City of Barre could be subjected to an emergency or disaster that requires sheltering a significant number of people for an undetermined period of time.
3. If an emergency or disaster occurs, shelters will be provided in predetermined locations selected and arranged by the American Red Cross.
4. The Emergency Management Director will determine if shelters are to be activated. This will depend on the magnitude of the emergency or disaster.
5. The American Red Cross has the expertise and experience in operating public shelters.
6. Special needs for the elderly, handicapped, and those with language barriers will be provided for.

b. Assumptions:

1. See Basic Plan.
2. The American Red Cross will recruit necessary volunteers to compliment American Red Cross staff in shelter operations.
3. The American Red Cross will coordinate with the Emergency Management Director for any additional support that can be provided by local government agencies.
4. Shelters in the City of Barre will not be normally stocked. The American Red Cross will obtain supplies through local sources when possible.

III. Mission:

- a. To protect the population from the effects of an emergency or disaster by directing the public to available shelter, performing tasks during the shelter stay, and releasing the shelter occupants when the situation allows.

IV. Execution:

a. Organization:

1. The Emergency Management Director will be the liaison between the American Red Cross and the City.
2. Members of the American Red Cross and volunteers will constitute each individual shelter organization.
3. The Emergency Management Director will coordinate outside shelter assistance requested from City departments and/or agencies (fire and police).

b. Alert Notification:

1. The American Red Cross service coordinator will be notified of the need for shelter services by the Emergency Management Director.
2. Notification of other members of the American Red Cross chapter will follow American Red Cross procedures.

c. Emergency Operations Center:

1. An American Red Cross representative may report to the EOC when necessary to assist in the coordination of shelter operations.
2. Status charts may be used in the EOC to show the location of shelters and available spaces in them.

3. A log of incoming and outgoing messages in regards to shelter operations will be maintained.
4. Coordination with other emergency services will be accomplished through the Emergency Management Director.
5. Primary shelter communications will be by telephone. Radio or messengers may also be used when available. If additional radio communications are desired, a request will be coordinated through the Emergency Management Director. The use of radios will be considered, according to availability.

d. Concept of Operations:

1. Designation of the shelter will be coordinated by the American Red Cross and the Emergency Management Director as part of this plan. The American Red Cross may have a representative in the EOC.
2. The American Red Cross will be the sole operator of the City of Barre shelters.
3. Fire inspections will be routinely performed by the fire department in designated shelters.
4. Assistance in security, inside and outside, will be coordinated with the Barre City Police Department.
5. Health requirements at the shelter(s) will be an American Red Cross responsibility, assisted by the Barre City Health Officer if necessary.
6. Public information regarding shelters will be coordinated through the Emergency Management Director.
7. If the nature of the emergency or disaster requires that decontamination procedures are necessary, assistance will be requested through the Emergency Management Director.
8. The Emergency Management Director will be consulted prior to the release of shelter occupants. Public safety will be a major concern in order to assure that any remaining hazards have been identified and that shelter occupants have received adequate information for their personal protection.

e. Training and exercise:

1. It is expected that shelter staff will be trained by the American Red Cross. City shelters liaison and coordination duties will be developed and participating City personnel trained.

2. If additional or special training is required, it will be coordinated through the Emergency Management Director.
3. Shelter exercises will be held at the request of the American Red Cross. Exercises will be coordinated by the Emergency Management Director.

The American Red Cross Director for emergency services of Washington County is:

Corrine Stridesberg 24 hour number: (802) 234-9274

Bruce Pollack 24 hour number: (802) 485-9611

Larry Christ 24 hour number: (802) 343-8134

The American Red Cross after hour's emergency number is: (802) 773-9159

To coordinate shelter transportation using school buses, contact:

First Student School Bus Company
1234 Route 2
Berlin, Vermont 05602
Office: (802) 229-4404

Stacey Emerson
Manager
Home: (802) 439-3968
Cell: (802) 279-3470

Steven Simpson
tech-in-charge
Home: (802) 439-5413
Cell: (802) 345-8761

SHELTER LISTING

Barre City Elementary and Middle School (BCEMS) 476-6541
50 Parkside Terrace
Barre, Vermont 05641

Contact: James Taffel (co-principal) Home: (802) 479-2109
Cell: (802) 793-0199
Michelle Cote (co-principal) Home: (802) 476-5301
C ell: (802) 793-1009

The Barre City Elementary and Middle School (BCEMS), a handicapped accessible facility, is heated by a wood chip fired furnace with a five (5) to seven (7) day supply of fuel on hand at any given time. There is no backup heating system to the building and there is no backup generator system for power supply. The shelter capacity is ____ people with the ability to feed ____ people. The kitchen is of commercial grade and some of the cooking appliances use electricity while others use propane from four (4) 1000-gallon underground propane tanks. There is a public address system inside the facility and there are twenty (20) telephone lines coming into the building.

Barre Civic Center Complex 476-0256
Auditorium Hill
Barre, Vermont 05641

Contact: Jeffrey Bergeron, Facilities Manager home (802) 479-3123
Cell: (802) 498-3495

The Barre civic center complex consists of three (3) buildings, all of which are handicapped accessible. The primary building to be used as a shelter will be the auditorium which is heated by an oil fired boiler and there is a 10,000-gallon underground oil tank there. There is no backup heating system to the building and there is a backup generator system for power supply. The shelter capacity is 267 people with the ability to feed 267 people. The kitchen is of commercial grade and the cooking appliances use propane from two (2) 250 gallon aboveground propane tanks. There is a public address system inside the facility, with a backup generator, and there is one (1) telephone line, owned by the City, coming into the facility. There are two (2) telephone lines, privately owned by two (2) radio stations, that come into the civic center media area. Alumni hall, which is attached to the auditorium, is used for offices and meeting rooms. The building is heated by an oil fired boiler and there is a 3000 gallon underground oil tank. There is a small residential type kitchen facility in the building, there is no backup heating system for the building, and there is a backup generator for power supply. There is no public address system in the building and there are three (3) telephone lines coming into the building.

The B.O.R. building is used as an indoor skating rink in the winter and sits empty during the summer. There are areas of the building that have electric heating and there is a snack bar area with limited electric cooking facilities. There is a public address system in the building, and there is no backup generator for power supply.

In-place protective shelter:

An alternative to evacuating portions of the population from an area may be in-place sheltering. This may be used when:

1. The risk of exposure to dangerous conditions while travelling to a shelter is greater than the risk of remaining at home or at one's work.
2. The threatened population includes hospitalized, invalid or otherwise incapacitated people.

In-place shelter during hazmat incidents:

Sheltering of residents or others in buildings may be an effective alternative to evacuation when the duration of a hazardous materials release (such as a toxic cloud or gas) is expected to be short and when mass evacuation could result in a greater risk of exposure. People who take shelter in-place should observe the following procedures:

1. Close all doors and windows.
2. Disconnect air conditioners and fans.
3. Lower the thermostat setting of any heater to lessen the intake of air.
4. Do not leave the building until the "all clear" has been given or an official announcement has been made that the emergency has ended or has been downgraded.

ANNEX F

RADIOLOGICAL PROTECTION

I. PURPOSE:

To provide protection for the population of the City of Barre from the effects of radioactive materials.

II. Situation And Assumptions:

Radioactive materials travel through the City on Vermont Route 14 and 62, as well U.S. Route 302 on occasion. An accident involving a vehicle carrying radioactive material is a matter of concern.

III. Concept Of Operations:

The Emergency Management Director will handle the situation in the same manner as any hazardous materials incident. The area will be secured at an appropriate distance and state assistance will be immediately requested by calling:

THE VERMONT HAZMAT HOTLINE

1-800-641-5005

IV. Radiological Officer:

The City of Barre does not have a Radiological Officer.

ANNEX G

LAW ENFORCEMENT

I. Authority:

- a. Vermont Statutes Annotated – Title 3, 20, And 23
- b. Public Law 920, 81st Congress (As Amended)

II. Purpose:

- a. To provide for emergency and disaster response by Police services for the city of barre.

III. Situation and Assumptions:

a. Situation:

1. A hazard analysis has been conducted that identifies types of emergencies or disasters that could affect the City.
2. The geography of the city and forty-seven (47) miles of paved roads, could affect a response to the emergency or disaster.
3. The City's population of 9291 (2000 census) is located throughout the city, which can create a demand for response at widely spread out locations.
4. The city has a full-time Police Department.

b. Assumptions:

1. Assistance will be available from the Vermont State Police, the Washington County Sheriff's Department, and area law enforcement agencies during a major emergency or disaster affecting the City of Barre.
2. Assistance may be secured from farther outside law enforcement agencies by requesting aid from Vermont Emergency Management.

IV. Mission:

- a. To limit or prevent the loss of life and property during an emergency or disaster.
- b. To assist in warning and evacuation.

- c. To provide law enforcement, traffic and crowd control, and assist and cooperate with other city departments responding to an emergency or disaster.

V. Administration And Logistics:

- a. The Police Chief is appointed by the Barre City Manager.
- b. The Barre City Police Department is composed of nineteen (19) certified full-time law enforcement officers, which includes three (3) sergeants, one (1) detective sergeant, one (1) detective corporal, and three (3) corporals. It also is composed of up to sixteen (16) certified part-time law enforcement officers.
- c. The Barre City Police Department operates barre city dispatch and maintains seven (7) full-time dispatchers the barre city police department is continually re-evaluating response plans for schools and businesses within the City of Barre.
- d. A copy of the resource inventory is included as part of this Annex.
- e. The Police Chief has the responsibility for updating this Annex on an annual or as needed basis and for coordinating changes with the Emergency Management Director.
- f. Normal channels will be used for day-to-date operations.
- g. Emergency supplies and equipment will be secured through area supply agencies and administered by the Police Chief or his designee.
- h. Emergency funding will be requested through the Emergency Management Director before, during, and after the emergency or disaster.
- i. Legal questions will be referred to the City Attorney.
- j. Records of purchases and disbursements applicable to the emergency or disaster will be kept through normal procedures.

VI. Concept of operations:

In the event a warning is received or an emergency or disaster occurs, the following will be instituted:

- a. All off duty personnel will be called in as needed.
- b. All personnel will be placed on stand-by.
- c. All equipment will be checked and prepared for use.
- d. Feeding and lodging of emergency personnel will be instituted.

- e. Security and protection of departmental personnel will be maintained by the department or by calling in other law enforcement agencies.
- f. Area law enforcement assistance is provided and coordination through barre city dispatch.
- g. Evacuation of endangered areas will be accomplished by using mobile public address systems, followed by door-to-door checks with transportation to shelters coordinated with the Emergency Management Director.
- h. Initial response will include an evaluation of the scene situation, establishment of command, use of the national incident management system (NIMS), establishing a command post if needed, and the identification of a staging area if additional assistance is required.

VII. Direction and Control:

- a. Direction and control, as a function, are covered in Annex A.
- b. The Police Chief will report to the EOC, if it is activated, to provide direction and coordination of law enforcement functions.

VIII. Communications:

- a. Twenty-four (24) hour a day dispatch is provided by barre city dispatch at (802) 476-6613.
- b. Barre City Dispatch has two (2) base radios with the following same ten (10) radio frequencies in each:

Channel 1 :	460.075	Barre City Police (primary)
Channel 2 :	460.500	VSP (car to car)
Channel 3 :	460.220	Washington County Sherriff's Dept.
Channel 4 :	scrambled / unavailable	
Channel 5 :	154.190	Fire (primary)
Channel 6 :	Corinth link	(done over phone line)
Channel 7 :	158.760	Barre City Public Works
Channel 8 :	154.055	Barre Town Public Works
Channel 9 :	155.235	Barre Town EMS 3
Channel 10:	155.010	Barre City Ch 6 – citywide

- c. All barre city police department vehicles are equipped with radio communications that include some of these frequencies.

- d. The police department has portable radios with multiple frequencies capable of communicating with other departments.

ADD POLICE DEPARTMENT RESOURCE LIST

ANNEX H

FIRE AND EMS

I. Authority:

- a. State Law #231 Acts Of 1965 (As Amended)
- b. Vermont Statutes Annotated, Title 20 (As Amended)
- c. U.S. Public Law 920, 81st Congress (As Amended)
- d. Barre City Code Of Ordinances

II. Purpose:

To develop a plan that will assist in minimizing damage to property, save lives, and improve recovery in the event of an emergency or disaster requiring a response from Barre City Fire Department and emergency medical services personnel.

III. Situation and Assumptions:

a. Situation:

1. The Barre City Fire Department and emergency medical services has the primary responsibility of responding to emergencies in the City of Barre where fire or a threat of fire may exist.
2. It has the responsibility of responding to fire emergencies outside of the City of Barre through mutual aid agreements with area Fire Departments.
3. The Fire Department's emergency medical services have the responsibility to respond any call for medical assistance in the City of Barre.
4. The Fire Department's emergency medical services have the responsibility to respond to medical emergencies outside of the City of Barre through mutual aid agreements with area ambulance services.
5. The Barre City Fire Department can expect assistance from other City agencies and departments upon request.
6. Fire Department personnel assisted in the development of hazard analysis for the City. An occurrence of an emergency or disaster in any of these priority areas or other hazards not identified could require a major response from the Fire Department or have an effect on their capabilities to respond to other emergencies.

IV. Mission:

- a. To limit or prevent the loss of life and property from fires or threat of fires.
- b. To assist in warning and evacuation.
- c. To assist and cooperate with other City departments responding to an emergency or disaster.

V. Administration and Logistics:

- a. The Barre City Fire Chief is appointed by the Barre City manager.
- b. The Barre City Fire Department is composed of eighteen (18) full-time professional firefighters, which includes one (1) deputy chiefs, four (4) captains, and four (4) lieutenants. It also is composed of up to twenty (20) part-time on-call firefighters, which includes one (1) call-captain.
- c. All full-time firefighters and some part-time firefighters are trained as emergency medical technicians (EMTS) at the basic, intermediate, or paramedic level.
- d. The Fire Department is continually re-evaluating pre-fire plans for schools and businesses within the City of Barre.
- e. A copy of the resource inventory is included as part of this Annex.
- f. The Fire Chief has the responsibility for updating this Annex on an annual or as needed basis and for coordinating changes with the Emergency Management Director.

VI. Concept of Operations:

- a. Operations of the Fire Department require a safe, rapid, and coordinated response.
- b. Implementation must be as self-triggering as possible and not depend upon the presence of a particular person. Fire Department personnel carry pagers and/or portable radios and will be notified either by telephone or by Barre City dispatch, via radio tone out, if a response by off duty personnel is required.
- c. Telephone fan-out can be used as a backup.
- d. The fire officer in charge of the emergency or disaster has the responsibility to request additional assistance through Barre City dispatch.
- e. Initial response will include an evaluation of the scene situation, establishment of command, use of the national incident management System (NIMS), establishment of a

command post if needed, and the identification of a staging area if additional assistance is required.

VII. Responsibilities:

a. The Fire Chief or designee:

1. Responding to a fire or threat of fire.
2. Any rescue work needed then protecting exposures as required and extinguishing fires.
3. Assisting other City departments, if requested, when life or property is threatened.
4. Assisting in disseminating warnings.
5. Recommending and assisting in evacuation if the situation warrants it.
6. Requesting assistance from the capital fire mutual aid system and other City departments.
7. Keeping proper authorities informed of the situation.
8. Normal operations of the Fire Department.

b. Fire Department Officers:

1. Must have the ability and knowledge to serve as officer in charge at an incident until a superior officer or chief is on scene and assumes command and control.
2. Have the knowledge and skills to perform day-to-day operations as described in staff duties.
3. Other specific or related fire response duties as assigned by the chief or incident commander or as indicated in standard operating guidelines (SOG's).

VIII. Direction and Control:

- a. Direction and control, as a function, are covered in annex a.
- b. Requests for off-site assistance shall be requested by the incident commander through either the Barre City dispatch or the Barre City Fire Department base radio.
- c. A command post shall be established at the scene with responding agencies reporting on arrival.

- d. If the situation warrants the opening of the City's EOC, the incident commander shall assure that communications with the EOC are established and he shall go to the EOC to provide information and coordination.

IX. Communications:

- a. The Barre City Fire Department and ambulance service has one (1) base radio with six (6) frequencies in it. The frequencies are; channel 1 – 154.190, Channel 2 – 154.295, channel 3 – 154.155.340, channel 4 – 155.287, channel 5 – 158.760, and channel 6 – 155.010 and are used for two way communications and dispatch.
- b. On-scene communications are performed on either frequency 155.010 or frequency 154.295.
- c. All Barre City fire and EMS apparatus are equipped with radio communications that included these frequencies.
- d. Standard procedures call for a person to be stationed at the fire station base radio if the Fire Department responds.
- e. The Fire Department and personnel also have portable radios with multiple frequencies capable of communicating with other departments, medical services, and hospitals.

X. Warnings:

- a. The Fire Chief or Officer in charge, if the Fire Chief is not available, has the responsibility to disseminate a severe weather warning, if needed.
- b. The Fire Chief has the responsibility of assisting in warning the population in an area recommended for evacuation.

XI. Shelter:

- a. If shelters are identified for use, the Fire Chief has the responsibility for fire inspections and of establishing procedures for adequate fire controls for shelter occupancy. The above will be coordinated with the Emergency Management Director.

XII. Training/Exercises:

- a. The Fire Chief has the responsibility for on-going training and exercising of the department. It is expected that the department may be asked to coordinate with the Emergency Management Director an annual exercise involving other City departments and agencies.

XIII. Resources:

The Barre City Fire Department has eleven (11) vehicles including:

- a. 2009 HME 900 gallon water and 30 gallons foam capacity pumper, rated at 1750 gallons per minute with 1000 feet of 4 inch supply hose, 500 feet of 2½ inch fire hose, 300 feet of 1¾ inch fire hose, and 150 feet of front mounted trash line. This engine also carries six (6) 4500 lb. MSA positive pressure SCBA and four (4) spare 4500 lb. air bottles, as well as other fire, rescue, and EMS equipment
- b. 1980 Sanford 1000 gallon capacity pumper/tanker, rated at 1250 gallons per minute with 2000 feet of 4 inch supply hose, 1400 feet of 2½ inch fire hose, and 750 feet of 1¾ fire hose. This engine also carries four (4) MSA 4500lb. MSA positive pressure SCBA and four (4) spare 4500 lb. air bottles, as well as other fire, rescue, and EMS equipment
- c. 1994 central states 750 gallon capacity pumper, rated at 1250 gallons per minute with 800 feet of 4 inch supply hose, 1250 feet of 2½ inch fire hose, 500 feet of 1¾ inch fire hose, and 150 feet of booster hose. This engine carries four (4) 4500 lb. MSA positive pressure SCBA and four (4) spare 4500 lb. Air bottles, as well as other fire, rescue, and EMS equipment
- d. 1995 Sutphen 72+ foot 300 gallon capacity tower with bucket, rated at 1250 gallons per minute with 1800 feet of 4 inch supply hose and 300 feet of 1¾ inch fire hose. This tower also carries six (6) 4500 lb. MSA positive pressure SCBA and six (6) 4500 lb. Spare air bottles, as well as other fire equipment
- e. 2006 Chevrolet ½ ton pickup with snowplow that is assigned to the deputy chief
- f. 2000 Chevrolet Blazer that serves as a mobile command post when needed
- g. 2004 Ford Expedition used as a paramedic response car
- h. 2001 Ford E-350 Type I Ambulance
- i. 2007 ford f450 type ii ambulance
- j. 2009 ford e350 type iii ambulance
- k. 2004 Ford F-250 ¾ ton four wheel drive pickup that carries four (4) 4500 lb. MSA positive pressure SCBA and four (4) 4500 lb. Spare air bottles. This vehicle can also serve as a mobile command post
- l. 2004 Pace hazardous materials decontamination unit trailer
- m. 2006 Pace technical rescue trailer

ANNEX I

PUBLIC WORKS DEPARTMENT

I. Authority:

- a. Vermont Statutes Annotated, Title 20, 1951 (as amended, chapters 1 & 3)
- b. U.S. Public Law 920, 81st Congress, 1950 (as amended)

II. Purpose:

- a. To assign responsibilities and outline a method for the public works department to safeguard lives and property in the event of a disaster as defined in the City of Barre emergency management ordinance.

III. Situation and assumptions:

a. Situation:

1. A hazard analysis has been completed that identifies types of emergencies or disasters that could affect the City of Barre (see Basic Plan).
2. The geography of the City, with four (4) square miles, is urban in nature. There is one (1) set of railroad tracks through the City. The Stephens and Jail Branches of the Winooski, as well as the Edgewood, Gunner, and Potash Brooks could affect a response to an emergency or disaster. There also are several major intersections in the City that could affect a response to an emergency or disaster.
3. The distribution of the City's 9291 population (2000 census) throughout the City could create a demand for responses to different locations.

b. Assumptions:

1. Assistance will be available from other City departments, local communities, and state agencies during and/or after an emergency or disaster affecting the City.
2. Assistance may be secured from outside of the City of Barre and from the state of Vermont through Vermont Emergency Management.
3. Assistance requested from the public works department will be provided by the City engineer and the Emergency Management Director in the event such assistance can be spared.

IV. Mission:

To provide manpower, vehicles, and equipment to maintain streets and the City's water supply and sewer systems, as well as to assist other City departments when requested with personnel, equipment, and material before, during, and after an emergency or disaster.

V. Administration and logistics:

- a. Normal channels will be used for day-to-day operations.
- b. Emergency supplies will be obtained by the City Engineer.
- c. Emergency funding will be requested through the Emergency Management Director before, during, and after an emergency or disaster.
- d. Legal questions will be referred to the City Attorney.
- e. Records of purchases and disbursements applicable to the emergency or disaster will be kept through normal procedures.

VI. Warning:

- a. The public works department will receive warning of an emergency or disaster through communications by telephone, municipal radio, messenger, or via the state of Vermont fan-out system (as described in Annex C).
- b. They may also receive notification from:
 1. The Emergency Management Director.
 2. The Police and/or Fire Department.
- c. A fan-out list for key personnel in the Public Works Department is posted at Barre City dispatch.

VII. Concept of Operations:

In the event that a warning is received or an emergency or disaster occurs, the following will be instituted:

- a. The City Engineer will report to the EOC, if activated, to provide direction and coordination of public works functions.
- b. The City Engineer will recommend activation of the EOC if circumstances indicate.
- c. Pre-impact preparations:

1. Notify key public works personnel.
 2. Assign duties and crews.
 3. Check all equipment.
 4. Check fuel supply.
- d. If necessary to restore or maintain essential services:
1. Make use of local contractors.
 2. Contact Vermont emergency management through the Emergency Management Director for state and/or federal assistance.

VIII. Organization and Assignment of Responsibilities:

- a. The City Engineer is responsible for:
1. Day-to-day and emergency operations of the Department and coordination with other City departments.
 2. An up-to-date inventory of department resources and personnel maintained at the City Barn and a copy at the Barre City Manager's Office.
 3. Clearing debris from city streets.
 4. Coordination of emergency transportation through the Emergency Management Director.
 5. Emergency operations training for department personnel.
 6. Maintenance and repair of department emergency vehicles by the City Mechanic.
 7. Maintenance and updating of this annex, annually or as needed, as part of the City's EOP; testing or evaluating in coordination with the Emergency Management Director.
 8. Reporting to the EOC, if opened, and/or recommending opening the EOC if the situation warrants it.
 9. Emergency operations are under the general direction of the Emergency Management Director.

IX. Direction and Control:

- a. The Emergency Management Office is located in the Barre City Fire Station at 14 Fourth Street.
- b. The City Engineer's office is located in the basement of City hall at 6 N. Main Street.
- c. Direction and control of emergency forces is accomplished from the City Barn under normal operating conditions and from the EOC, if activated, for an emergency or disaster.
- d. Maps and markers needed in the EOC to display operational activity, nature of the problems, location and condition of personnel and equipment and means for further action will be placed and maintained by the City Engineer and the Emergency Management Director.

X. Communications:

- a. Day-to-day and emergency communications are maintained and operated from the City barn.
- b. The department has radio capability for communicating with other City departments on the municipal frequency.
 1. The Barre City Public Works Department radio frequency is 155.010 and is compatible with Barre City dispatch and fire department.
 2. The Barre City Public Works Department telephone number is 476-0260. After hours, during weekends, and on holidays, contact Barre City dispatch at 476-6613.

XI. Training and Exercising:

- a. Emergency operations training for department personnel will be conducted through periodic briefings and/or courses on emergency operations procedures.
- b. Test exercises for department personnel will be conducted in coordination with the Emergency Management Director.

ADD IN PUBLIC WORKS RESOURCE LIST

COMMUNICATIONS SYSTEM

	FREQUENCY			1	1	1	1	1		4	4	4	4	4	4	4	
B = Base		4	5	5	5	5	5	5		6	6	6	6	6	6	6	
M = Mobile		5	4	4	5	5	8	0		0	0	0	0	5	5		
P = Portable		.	.	.	.	.	.	.		.	.	.	.	.	.
R = Remote		5	1	2	0	3	7	2		0	4	5	0	0			
		2	9	9	1	4	6	6		7	2	0	2	7			
			0	5	0	0	0	5		5	5	0	5	5			
										R	R			T	T		
										E	E			R	R		
										C	C			A	A		

Emergency	B	X															
Operations	M	X															
Center	P		X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Fire	B		X	X	X	X	X									
Department	M		X	X	X	X	X									
	P		X	X	X	X	X									

Police	B		X	X	X		X	X	X	X	X	X	X	X	X
Department	M		X	X	X		X	X	X	X	X	X	X	X	
	P							X	X	X	X	X	X	X	

Public	B								X							
Works	M								X							
Department	P		X						X							
	R								X							

X = Available

O = Awaiting Installation

ANNEX J

EMERGENCY PUBLIC INFORMATION

I. Authority:

- a. See Basic Plan.

II. Purpose:

- a. To outline the role of the public information service in the event of a natural or manmade disaster.

III. Situation and Assumptions:

a. Situation:

1. Local radio stations ESNO, WORK, Froggy, WSKI, and WDEV can provide information and instruction to the public during an emergency or disaster.
2. Radio station WDEV is the authorized emergency broadcasting station (EBS) authorized to provide immediate information and instructions during an emergency or disaster.
3. The Times Argus newspaper will be asked to publish information and instructional material when the situation warrants it.

b. Assumptions:

1. Radio station WDEV has an emergency power supply that will allow it to remain broadcasting in the event of a power failure.
2. The Times Argus does not have an emergency power supply.
3. The local news media will be asked to cooperate with the public information officer in providing information and instructions to the public in an emergency or disaster.
4. The public information officer will insure that the emergency public information package is printed and distributed to the public.

IV. Mission:

- a. To provide accurate and official information and instructions to the people through all available media before, during, and after an emergency or disaster.

V. Execution:

a. Organization:

1. The Public Information Officer (PIO) will select personnel to assist in providing fast accurate reporting during emergencies or disasters.

b. Warning:

1. The PIO will be alerted by the Emergency Management Director, if required, when any emergency or disaster exists.
2. The PIO will alert his assistants.

VI. Concept of Operations:

- a. The PIO will report to the EOC or alternate EOC when requested by the Emergency Management Director.
- b. The PIO will coordinate the collection and evaluation of information and instructions for the public.
- c. All releases, information, and instructions will be cleared with the Mayor and City Manager before being disseminated to the public.
- d. No releases will be made concerning bomb threats at the schools.

VII. Organization and Assignment of Responsibilities:

a. The PIO will be responsible for:

1. Maintaining a list of local news media personnel within the area together with their telephone numbers.
2. Maintaining any of the material necessary to carry out their assignment.
3. Maintaining a file of all news releases.
4. Establishing an information center at the EOC for the media.
5. Preparing appropriate news releases.
6. Coordinating information for public release with the other emergency services.
7. Contacting the Vermont emergency management office to determine EBS entry.

8. Notifying the public of information and instructions outlined in the public emergency information package and assuring the package is up-to-date.

9. Establishment of a Rumor Control Center.

VIII. Training and Exercises:

a. Training:

1. The public information staff will undergo training as necessary.

b. Exercises:

1. Test exercises may be conducted annually. The public information officer will participate in, or at least be present, at the exercise.

IX. Administration and Communications:

a. The PIO will review this annex for any possible changes on an annual basis and will coordinate revisions and/or updates with the Emergency Management Director.

b. Communications:

The primary communications between the PIO and the news media will be by telephone and/or fax.

Radio Stations:

WDEV	550 AM and 96.1 FM	(800)-639-9338 or (802) 244-7321
WSNO	1450 AM	476-4168
WORK	107.1 FM	476-7748
WWFY	100.9 FM (Froggy)	476-4168
WSKI	1240 AM	223-5275
WGDR	91.1 FM	454-7762
WCVR	102.1 FM	(802) 728-4411

Television Stations:

WCAX	Channel 3	(888)-202-4870
WNNE	Channel 31	(802)-295-3100
WPTZ	Channel 5	(802)-655-5455

WVNY..... Channel 22.....(802)-860 2222
VideoVision (Community Channel).....(802)-476-4160

Regional Newspapers:

Burlington Free Press.....(800)-427-3124
Hardwick Gazette.....(802)-472-6521
Times Argus.....(802)-479-0191
The World.....(802)-479-2582

ANNEX K

RESOURCE MANAGEMENT

This Annex contains the lists of resources available to the City of Barre, Vermont in the event of an emergency or disaster situation.

- a. Cemetery Department
- b. Fire Department
- c. Police Department
- d. Public Works Department
 - 1. Street Department
 - 2. Water Department
 - 3. Sewer Department
- e. Administration

List any snowmobiles ATV's, 4 wheeler clubs in immediate area

List small boat owners

List portable generator sales & services businesses

List heavy equipment sales & services businesses

List private contractors & equipment that they have that is available

Need lists from departments

Need to create list of resources for 5 above

ANNEX L

HAZAROUS MATERIALS

I. Authority:

- a. U.S. Public Law 920, 81st Congress 1950 (as amended)
- b. Vermont Statutes Annotated, Title 20, Chapters 1 & 3.
- c. 29 CFR 1910.120 (OSHA Regulations)
- d. Superfund Amendment and Reauthorization Act (SARA Title III, 1986).

II. Purpose:

- a. To provide a hazard analysis of hazardous materials that is located in the City of Barre. This analysis includes fixed facilities, as well as hazards on railways and highways (refer to Tier II reports on file at the Barre City Fire Department).
- b. This Annex provides information regarding the City's response to a hazardous materials incident. Information regarding follow-up procedures to a hazardous materials incident is also included.

III. Hazard Analysis:

- a. Summary of Hazardous Materials Incidents:

Several minor hazardous materials (hazmat) incidents occur in the City of Barre every year. Propane gas leaks at residences and gasoline and/or fuel oil spills from vehicle accidents and/or fuel transfers account for a substantial amount of the incidents. In the last five years, the City of Barre has incurred two (2) major hazmat incidents involving an ammonia based product at the Bureau of Outdoor Recreation (B.O.R.) building on Auditorium Hill.

- b. Hazards Identification:

The hazards identification provides information on the facilities and transportation situations that have the potential for causing injury to life or damage to property and the environment due to a hazmat spill or release. The hazardous materials in use at the fixed facilities and in transportation and the associated nature of the hazards are indicated in this section:

List facilities names and phone numbers

c. Extremely Hazardous Substances:

The following businesses have submitted Tier II forms to the Vermont Department of Public Safety during **the --- quarter of 2003** for the use of extremely hazardous substances (EHS) materials.

List business name and phone numbers

d. Flammable and/or Combustible Liquids:

1. The largest quantities of hazardous materials used in the City of Barre are flammable and/or combustible liquids: heating fuels and automobile fuels. The City of Barre has thirteen (13) automotive fuels dispensers; North End Cumberland Farms, North End Deli, R&J Citgo, Beverage Baron, Fastop, Jiffy Mart, Dave’s Texaco, South End Cumberland Farms, Stone’s Mobil, Washington Street Exxon, J&M Sunoco, Irving Oil, and the City of Barre.

2. The following two (2) fuel distributors are located in the City of Barre:

- i. Irving oil: heating oil, propane, and kerosene
- ii. **?????**

3. The following businesses have underground gasoline storage tanks:

R&J Citgo.....	460 N. Main Street
Jiffy Mart.....	350 N. Main Street
City of Barre.....	6 Burnham street
Cumberland Farms.....	524 N. Main Street
Cumberland Farms.....	132 S. Main Street
A.J.’s Sunoco.....	320 Washington street
North End Deli.....	475 N. Main Street
Champlain Farms.....	13 S. Main Street
Washington Street Exxon.....	169 Washington street
Fastop Gulf.....	377 N. Main Street

The following businesses have underground diesel storage tanks:

Theodore Rossi Trucking.....	9 S. Vine Street
A. Bellavance & Sons.....	167 Boynton Street
Jiffy Mart.....	350 N. Main Street
City of Barre.....	6 Burnham Street

The following businesses have underground kerosene storage tanks:

Jiffy Mart.....	350 N. Main Street
Trow & Holden Co.....	45 S. Main Street

A.J.'s Sunoco 320 Washington Street
 The following businesses have underground heating oil storage tanks:

A. Bellavance & Sons	167 Boynton Street
Buttura & Gherardi	101 Circle Street
Swenson Granite Co.	54 Willey Street
Barre Supervisory Union	120 Ayers Street
Bolster Block	116 N. Main Street
Buttura & Gherardi	109 Boynton Street
City of Barre City Hall	6 N. Main Street
City of Barre Auditorium	16 Auditorium Hill
City of Barre WWTP	69 Treatment Plant Drive
City of Barre Alumni Hall	20 Auditorium Hill
City of Barre Street Dept.	6 Burnham Street
Central Vt. Hospital	N. Main Street
Colombo Granite	155 Boynton Street
Family Memorials	36 Burnham Street
Houle Bothers Granite	South Front Street
Lacross Memorials	95 Boynton Street
Masonic Temple	2 Academy Street
North Barre Granite	16 Railroad Street
Real Good Toys	10 Quarry Street
Rivard Granite	8 Mill Street
Rouleau Granite	Metro Way
Spaulding High School	155 Ayers Street
St. Monica's School	79 Summer Street
Swenson Granite Co.	54 Willey Street
Trow & Holden Co.	45 South Main Street
Restore	32 Granite Street
Fairpoint Comm. Central Office	46 Elm Street

The following businesses have waste oil storage tanks:

City of Barre Street Dept.	6 Burnham Street
City of Barre WTP	69 Treatment Plant Drive
J & M Sunoco	320 Washington Street

The following businesses have underground propane storage tanks:

Grand Union Store	North Main Street
Barre City Elementary	50 Parkside Terrace

These businesses are permitted by the underground storage tank program of the Vermont Waste Management Division.

The types of hazmat incidents that should be anticipated at automotive fuel and heating fuel dispensing depots include spills, leaks, fires, and explosions. Spills typically result from improper valve lineup when transferring fuel or from over-filling a tank. The severity of/a spill incident depends on the amount of product spilled, the weather in the spill area, whether the spill is inside or outside a spill containment area, the proximity of the spill to surface water, and the general ground material of the spill area.

Leaks can be considered a type of spill that occurs over a long period of time. If undetected, a small leak from an aboveground or underground storage tank can result in the loss of hundreds of gallons of product with a high probability for the contamination of groundwater. In some cases, water supplies have been adversely impacted. Although the intensity of the response to leaks is less than the response to a fire or spill, the ultimate costs of investigation and remediation can be significantly greater. The Vermont agency of natural resources waste management division will typically monitor a leak situation for several years.

The potential for fires and explosions is related to the flash point of the liquid. Gasoline and propane have lower flash points and can be easily ignited immediately after a breach of the containment vessel if an ignition source, such as a highway flare or hot exhaust manifold is present. If the release occurs in a confined space, the probability of ignition and explosion is even greater. Fuel oil has a higher flash point and will generally ignite only if the liquid is heated to a temperature high enough to cause the release of a large volume of vapors.

e. Other Hazardous Materials At Fixed Facilities:

There is one (1) auto body repair facility in the City of Barre using flammable cleaning solvents in small quantities. The materials maintained on-site are generally not significant.

Facility Name	Telephone Number
Ayer Auto Body	476-6977

There are three (3) auto parts suppliers in the City of Barre that distribute auto parts, auto parts, motor oils, auto lubricants, solvents, etc. The materials maintained on-site are generally significant.

Facility Name	Telephone Number
Barre Auto Parts	479-0133
Bond Auto Parts	476-3108
Fisher Auto Parts	476-6686

There is one (1) facility in the City of Barre that has both hazardous materials and waste hazardous materials storage on-site in significant amounts.

Facility Name
Safety-Kleen

Telephone Number
479-1200

There is one (1) fixed facility in the City of Barre that has very significant amounts of mixed gases in various sized containment vessels on-site at any given time.

Facility Name
Airgas

Telephone Number
476-5901

f. Transportation Of Hazardous Materials:

Vehicle accidents are most frequently caused by poor visibility or poor road conditions, but can be exacerbated by high traffic volume, vehicle equipment failure, driver inattention, and impaired driver response due to drinking, drug use, or other conditions. Typical hazardous materials moving over the roads in the City of Barre include fuel oil, gasoline, propane, and mixed gases.

g. Vulnerability Analysis:

The impact of a hazardous materials release in the City of Barre will depend on the location of the incident, the characteristics of the release, weather at the time of the release, the size and type of vulnerable population and receptors in the impact area. The areas considered most vulnerable include the main business district, the areas by schools, and the sensitive environmental areas Adjacent to the tributaries of the Winooski River. Major incidents occurring in the city could disrupt traffic and essential services until corrective actions have been completed.

h. Risk Analysis:

The probability of occurrence of a given hazardous materials incident scenario will depend on many factors. The following assessment assigns moderate and high probabilities to a variety of potential incidents and discusses the potential consequences of a release:

**POTENTIAL HAZARDOUS MATERIALS INCIDENTS
PROBABILITY AND IMPACT ASSESSMENT**

Moderate Probability of Occurrence

Fixed facility accident involving flammable liquids: the number of commercial, institutional, and industrial facilities storing flammable liquids or propane gas suggests that fires involving these materials will represent a significant portion of the future hazardous materials response activities in the City of Barre. If this incident were to occur, structural fires could result where storage is near or inside buildings. Loss of life or extensive property damage could accompany these fires.

Vehicle accident involving mixed gases: this incident could result in the release of several hundred pounds of acetylene, oxygen, or other unidentified gases used commercially or industrially. The most probable hazard associated with these gases is their flammability. Small quantities of oxidants, toxic gases, or asphyxiates (i.e. carbon dioxide) could also be present.

The potential for harm beyond the immediate area of the incident would appear to be small unless bulk quantities are involved.

Fixed facility involving mixed gases: this incident could result in the release of acetylene, oxygen, or other unidentified gases used commercially and industrially. The release could range from minimal to vast quantities and the most probable hazard associated with these gases is their flammability. Large amounts of oxidants, toxic gases, or asphyxiates (i.e. carbon dioxide) could be present. The potential for harm beyond the immediate area of the incident could be devastating and loss of life and/or extensive property damage quite high.

High Probability of Occurrence

Vehicle accident involving flammable liquids: based on the large number of vehicles transporting flammable materials relative to other hazardous materials, this hypothetical incident is more apt to occur than the others. The presence of a fire condition is likely. The incident would disrupt the flow of traffic and could result in casualties from smoke inhalation or burns to those people involved in the accident or response. A spill of the liquid to surface water or soil is very likely.

Fixed facility incident involving fuel oil: based on the fact that these fuels are almost universally used for heating in the City of Barre, small leaks or spills should be expected. The consequences of a release could be minor but could also involve structural fires with a large potential for property damage and loss of life.

IV. Concept of Operations:

- a. First Responders Emergency Action Checklist.

Most emergency incidents have the potential to involve hazardous materials. The first responder at the scene must immediately assess this potential and further action shall be in accordance with these procedures.

**FIRST RESPONDERS
EMERGENCY ACTION CHECKLIST**

1. If the scene is on a public highway, immediately take precautions to warn other vehicles so that subsequent contamination and/or collisions will not occur. Establish traffic control.
2. Assess the situation for the presence of hazardous materials, downed wires, spilled fuels, unstable condition, etc. Record placard numbers and any other information to complete assessment. Maintain a safe distance from hazards including being upwind and uphill from the hazard.
3. Use the Department of Transportation (DOT) Emergency Response Guidebook to identify hazardous materials and to identify the hazards of the specific materials involved, as well as actions to be taken.
4. Complete the hazardous materials incident information summary form.
5. Notify Barre City Dispatch or the Barre City Fire Department to notify the Emergency Management Director. Provide incident information and recommendations for additional resources. If hazardous materials are present, do not attempt to extricate victims or stop leaks.

- b. Hazardous materials incident Information Summary: a supply of hazardous materials incident information summary forms are kept in all fire apparatus, as well as at the Barre city fire station.

HAZARDOUS MATERIALS INCIDENT INFORMATION SUMMARY

Date: _____ Time of Call: _____

Command: _____ Time of Arrival: _____

Weather and Local Terrain Conditions: _____

Nature of Incident: _____

Placard Information: _____

Any visible release of materials: Yes No (circle one)

Amount of Material Released: _____

Physical State of Material: _____

Known Exposure Hazards: _____

Other Physical Hazards (Fire, Flooding, Utility Lines, Etc.): _____

Persons at Risk: _____

Personnel on Scene: _____

Additional Resources Required: _____

Carrier Name & Phone Number: _____

c. Notification Of Response Agencies:

Barre City Fire Department.....	476-0253
Barre City Police Department.....	476-6613
Barre City Emergency Management.....	476-0255
Barre City Manager.....	476-0240
Central Vermont Medical Center E.D.....	371-4263
Vermont Hazmat.....	(800)-641-5005
National Response Center.....	(800)-424-8802

For a chemical release of a CERCLA hazardous substance or a SARA extremely hazardous substance (EHS) above the reportable quantity, immediate notification must be provided to the national response center and the Vermont Hazmat Hotline.

The information contained on the hazardous material incident information summary form should be reported under state and federal law, primary responsibility for notifying these agencies belongs to the carrier or facility owning or transporting the material.

Written report requirements are included in Section X of this Annex. The written reports need to be filed as part of the incident recovery portion of the response.

V. Direction and Control:

During a hazardous materials incident requiring implementation of this plan, the incident commander shall direct and coordinate all response activities. A command post may be established at the scene or at another location as deemed appropriate by the nature of the incident. The emergency services in the field shall maintain communications with the incident commander by radio or telephone.

Incident Commander's Emergency Action Checklist

- a. Evaluate the release using all available product hazard, monitoring, and release quantity information. Define the threat to the area residents or others in the area. Establish "hot zones" and restricted access areas.
- b. Identify immediate steps to protect the lives of area residents, other persons travelling on the streets or railway, and emergency responders. Establish personal protection protocols as appropriate to the identified hazards.
- c. Implement the alerting and warning provisions of this plan as needed.
- d. Identify additional resources that may be required. Call for additional forces to wait in nearby staging area.
- e. Establish the hazard zones (hot, warm, and cold) and establish entry and exit checkpoints for contamination areas.
- f. Notify local and state authorities of the incident.
- g. Prepare public information statements.
- h. Coordinate the emergency response activities of EMS, fire, and police agencies.
- i. Based on the evolving nature of the incident, continually re-evaluate the need to evacuate residents and others in the area.
- j. Within the limits imposed by the exposure hazards of the incident and the training levels of the responders, contain spill materials by building dams or dikes. Remove uninvolved materials from threatened areas if feasible and safe. Apply cooling water spray to container threatened by fire.

VI. Alerting and Warning:

- a. Public warning of a hazardous materials incident can be made over local radio and television stations if necessary by activating the emergency broadcast system (EBS). EBS can be activated through the twenty-four (24) hours Department of Public Safety hazmat hotline telephone number. Callers should provide the information summarized of the hazardous materials incident information summary form.

Vermont Hazmat Hotline

1-800-641-5005

- b. Loudspeakers are available in ambulances, fire trucks, and police cruisers. These would be used to provide instructions to residents in a local area. Door-to-door warning procedures may also be used.
- c. Emergency Information:

1. Official information and instructions to the public will be disseminated by the Emergency Management Director when, in his judgement, a potential for public harm is present.
2. An emergency message must indicate what has happened, what can be expected to happen, and what measures people should take to protect themselves. Evacuation instructions should explicitly describe the importance of leaving the area quickly and where to go. If an extensive evacuation is required, involving more than one (1) family for more than twelve (12) hours, a place of refuge will be designated.
3. A sample message would be “at xxxx am/pm, Barre City emergency personnel were notified that an incident had occurred resulting in the release of toxic chemicals. Residents of (the specified area involved) are advised to leave the area immediately. All efforts are being made to control the release and local, state, and federal officials have been notified. Additional details will be released as they become available”.
4. Protective actions for citizens:

If there is an immediate life threatening situation, the Emergency Management Director may order a precautionary evacuation of affected areas. Once the decision to evacuate has been made, the following procedures will be carried out.

- d. Persons in the designated area will be notified by loudspeaker or word of mouth that the area must be evacuated. The Barre City Fire Department will assume primary responsibility for carrying out these alerting and warning procedures.
- e. The Barre City Police Department will set up roadblocks to control access to and from the area.

Sheltering of residents or others in buildings may be effective alternative to evacuation when the duration of a release is expected to be short and when mass evacuation could result in greater exposure. Persons who take shelter in-place should observe the following procedures:

1. Close all door and windows.
2. Disconnect air conditioners and fans.
3. Lower the thermostat setting of any heater to minimize the intake of external air.
4. Do not leave the structure until an “all clear” has been sounded or an official communications has been made that the emergency situation has ended or has been downgraded.

VII. Emergency Services:

a. Law Enforcement:

The Barre City Police Department will play a primary role in establishing traffic control and access control during the early stages of an incident. If an evacuation is ordered, they will also provide security and property protection to the homes and businesses in the evacuated areas.

b. Fire and Rescue:

Hazardous materials incidents are often accompanied by fire and injured persons. The incident commander shall regulate access to a hazmat scene by firefighters and emergency rescue personnel to control risk exposure. Environments where potentially immediately dangerous to life and health (IDLH) concentrations of any hazardous materials may be present are not to be entered by persons that have not been trained to the technician or specialist level.

Firefighters are primarily responsible for fighting fires and must avoid unnecessary hazmat exposures. Extrication of injured persons will usually involve entry into a hazardous condition. Rescue personnel must wear proper protective equipment and clothing when conducting rescues as indicated by the incident commander.

c. Health and Medical Services:

The Barre City Fire Department operates the ambulance service for the city. Medical services are provided by the Central Vermont Medical Center on Fisher Road in Berlin, Vermont. Chemical specific treatment and decontamination protocols for EMS personnel leaving an incident scene will be specified by the incident commander if the potential for spreading hazmat contamination is present. The incident commander is also responsible

for notifying the hospital of the materials to which incident casualties have been exposed to.

d. Incidents Evolve with Time:

If the situation is not brought under control quickly, a fire may involve other structures, pressures may build up and rupture fluid systems, or structures may collapse. The incident commander must anticipate these possibilities. The impact of an unstable, evolving incident on hazardous materials releases must be continuously re-evaluated and response and resource allocation adjusted to best deal with the incident.

e. Local Resources:

The City of Barre has, through its various operating departments, has the following equipment and other resources which could be used in a hazmat incident:

1. Barre City Fire Department: each fire truck has firefighting tools, EMS supplies, radio communications, SCBAS, and the DOT emergency guidebook. The ambulances have EMS supplies, radio communications, and the DOT Emergency Guidebook. The Fire Department also has a fully stocked hazmat trailer.
2. Barre City Police Department: each cruiser has radio communications and the DOT Emergency Guidebook. Barre City Dispatch also has the DOT Emergency Guidebook.
3. Barre City Public Works: pickup trucks, dump trucks, bucket loaders, bobcats, sand spreaders, barricades, and stockpiled sand. The dump trucks, bucket loaders, and pickup trucks have radio communications.

VIII. Spill containment:

Spills of petroleum products and other hazardous materials are an anticipated effect of most hazmat incidents. Confinement of a liquid spill to the smallest possible area will minimize the potential for release of the materials to surface waters, as well as the amount of the contaminated soil that will result. This confinement is usually accomplished by the construction of earth berms or dikes to pool the liquid in an area where it can be recovered or removed for disposal. Earth materials and earth moving equipment are required to construct these containment areas. The Incident Commander will be responsible for assuring that persons involved in spill containment are not exposed to hazardous materials without appropriate personal protective clothing and equipment.

ENVIRONMENTAL CLEANUP CONTRACTORS

IX. Incident Recovery:

a. Written Reports:

Any carrier or person in charge of a facility when a release have hazardous materials occurs is responsible for preparing a written report documenting the incident. The report must be completed within fourteen (14) days of the release and must be filed with:

1. State Emergency Response Commission
C/o Department of Public Safety
Emergency Management Division
103 S. Main Street
Waterbury, VT 05671-0850
2. District 5 LEPC
C/o David Gladding, Chair
8 S. Main Street
Barre, VT 05641
3. VT Dept. Of Environmental Conservation
Hazardous Materials Management Division
103 S. Main Street
Waterbury, VT 05671
4. Vermont Department of Health
Environmental Health Division
108 Cherry Street
Burlington, VT 05402
5. VT Department of Labor & Industry
VOSHA
National Life Building
Montpelier, VT 05602
6. US EPA National Response Center, Region 1
JFK Federal Building
One Congress Street
Boston, MA 02203
7. (Carriers only: DOT Form F 5800.1)
Information Systems Manager, DHM-63
Research & Special Programs Administration
Department of Transportation
Washington, DC 20590-0001

Written reports must include the cause of the release, actions taken to respond to and control the release, known or suspected health risks and any medical requirements of exposed persons, and actions taken to avoid recurrence.

b. Ongoing incident Assessment:

After the immediate risks to life associated with an incident are brought under control, additional hazards may still be present that will need to be monitored and remediated. For example, the first hazard associated with a spill of petroleum product may be the fire risk. Once this risk has been addressed by containing the materials, an amount of contaminated soil may remain with a considerable threat to groundwater, surface water, air quality, or drinking water quality. Often the facility at which the release has occurred will have the best equipment for monitoring airborne releases.

A post-incident investigation should be conducted to determine the cause of the release and the efficiency of the response operations and to identify corrective measures that could be taken to prevent recurrence. Conditions, which contributed to the cause of the incident should be identified. These might include: personnel error, violation of standard operating guidelines, regulatory violations, mechanical or construction defects, defects in the training of facility or carrier employees, or acts of God.

Normally, the assessment of environment damage or impacts on public health from a hazardous materials incident is the responsibility of the Vermont Agency of Natural Resources, Waste Management Division or the Vermont Department of Health.

c. Resource Inventory and Maintenance:

As soon as practical after any response, an inventory check shall be completed of all emergency response equipment owned by the City of Barre Fire Department, Police Department, and Public Works Department. Missing or damaged items or equipment shall be repaired or replaced.

X. Training and Plan Assessment:

a. First responder awareness level training:

1. The City of Barre Fire Department has one (1) firefighter trained to the awareness level in accordance with 29 CFR 1910.120(q)(6)(i). The primary purpose of this level of training is to allow for the initiation of the provisions of this emergency response plan by persons that may witness or discover a hazardous materials release. The City of Barre will continue to train firefighters to this response level as a minimum.
2. Persons trained to the awareness level have developed an understanding of the following aspects of incident response:
 - i. Hazardous materials recognition and the risks associated with them in an incident.
 - ii. Potential outcomes possible when hazardous materials are present at an incident.

- iii. Ability to recognize and identify hazardous materials from placards and other warning labels.
 - iv. An understanding of the responsibilities of the first responder awareness individual for communications, site security, and hazard recognition.
 - v. Ability to assess the need for additional emergency response resources and to make the necessary notifications to obtain their responses.
- b. First responder operations level training:
- 1. The Barre City Fire Department has twenty four (24) firefighters trained to the operations level in accordance with 29 CFR 1910.120(q)(6)(ii). The primary purpose of this level of training is to contain a release of hazardous materials from a safe distance, to keep it from spreading, and to prevent exposures. The City of Barre encourages members of the Fire Department to enroll in operations level training courses.
 - 2. Persons trained to this level have developed the following capabilities above the awareness level training:
 - i. Knowledge of basic hazard and risk assessment techniques.
 - ii. Selection and use of personal protective equipment.
 - iii. Understanding of basic hazardous materials terms.
 - iv. Knowledge of basic control, containment and/or confinement operations within the limits of equipment and resources available to their units.
 - v. Knowledge of basic decontamination procedures.
 - vi. Understanding of the relevant standard operating procedures and termination procedures.

City of Barre firefighters will complete first responder operations level training as time and resources permit.
- c. Hazardous Materials Technician Level Of Training:
- 1. The Barre City Fire Department has one (1) firefighter trained at the technician level of training in accordance with 29 CFR 910.120(q)(6)(iii). The primary purpose of this level of training is to allow aggressive response to a release. In addition to the training required for operations level response, hazardous materials technicians have knowledge in the following areas:

- i. Procedures for the implementation of the employer's Emergency Response Plan.
 - ii. Use of the field survey equipment for the identification and verification of known and unknown materials.
 - iii. Use of the incident command system with the response unit.
 - iv. Selection and use of personal protection equipment.
 - v. Hazard and risk assessment techniques.
 - vi. Use of equipment and techniques for containment of release.
 - vii. Decontamination.
- d. Hazardous Materials Specialist Level Of Training:
- 1. The Barre City Fire Department has no firefighters trained at the specialist level in accordance with CFR 1919.120(q)(6)(iv). The hazardous materials specialist assists the hazardous materials technician in any containment response activity and in addition may coordinate the release of technical information to the media pertaining to exposure RISK. In addition to the training and knowledge required for the technician level, hazardous materials specialists have knowledge in the following areas:
 - i. Procedures for the implementation of the State Emergency Response Plan.
 - ii. Preparation of Site Safety and Health Plan.
- e. On Scene Incident Commander:
- The incident commander shall have at least twenty-four (24) hours of training equal to the first responder operations level and in addition have knowledge of the following areas:
- 1. Implementation of the city Incident Command System.
 - 2. Implementation of the city Emergency Operations Plan.
 - 3. Hazards and risk to employees working in protective clothing.
 - 4. Implementation of the State Emergency Response Plan and the federal regional response team.
 - 5. Decontamination procedures.

f. Certification Of Training Levels:

Awareness level certification can be achieved by a competency demonstration of formal training. Certification at the operations level requires completion of eight (8) hours of training or a combination of experience and competency demonstration of skills and knowledge described for each level. Training courses are available through the Vermont Department of Public Safety and the Vermont Fire Service Training Council and the district Local Emergency Planning Committee (LEPC).

g. Testing the Plan:

This plan will be tested annually to identify operational deficiencies and procedural improvements that should be adopted. The Barre City Emergency Management Director will initiate the exercises and chair a committee that will evaluate the response. He will also be responsible for the implementation of procedural improvements.

In addition to annual testing of the plan, an assessment of the plan should also be completed after each incident that required the plan's implementation. Assessment of the plan at either of these two times should focus on the following aspects of the incident:

1. Were the appropriate persons listed on the telephone rosters notified? Were individual names and telephone numbers current? Were state and federal response agencies notified?
2. Were responders informed of the hazards of the materials at the scene prior to entry? Were additional materials discovered after the initial size up? Was the recommended personal protective equipment appropriate to all exposure hazards discovered?
3. Was response equipment in working order?
4. Were all personnel at risk evacuated to a safe area? Was the public kept advised of the severity of the incident and the progress of corrective action?
5. Were all written reports properly prepared and filed?
6. Did all aspects of the response comply with current VOSHA, Health Department, OSHA, Agency of Natural Resources, and Department of Public Safety regulations?

XI. Updating the Plan:

Annually or as a result of the assessment completed under section ix, the plan should be reviewed for necessary modifications. Revision pages will be issued to all holders of the plan. The revision will be recorded on the revision sheet (page 4 of the Plan).

XII. Personnel:

The following chart identifies City of Barre personnel and the level of hazardous materials response training they have currently been certified at:

<u>Name</u>	<u>Level of Training</u>

ANNEX M

FACILITIES DEPARTMENT

I. Authority:

Barre City Code of Ordinances

II. Purpose:

To assign responsibilities and outline a method for the Facilities Department to safeguard lives and property in the event of a disaster as defined in the City of Barre Emergency Management Ordinance.

III. Situation and Assumptions:

a. Situation:

1. A hazard analysis has been completed that identifies types of emergencies or disasters that could affect the City of Barre (see Basic Plan).
2. Operation of city government may be affected by an emergency or disaster affecting the City of Barre.
3. The distribution of the city's 9291 population (2000 census) throughout the City could create a demand for responses to different locations.

b. Assumptions:

1. Assistance will be available from other city departments, local communities, and state agencies during and/or after an emergency or disaster affecting the city.
2. Assistance may be secured from outside of the City of Barre and from the State of Vermont through Vermont Emergency Management.
3. Assistance requested from the Facilities Department will be provided by the Emergency Management Director in the event such assistance can be spared.

IV. Mission:

To keep City owned buildings operating and functional, and to utilize City owned buildings as shelters, as well as to assist other city departments when requested with personnel, equipment, and vehicles before, during, and after an emergency or disaster.

V. Administration and Logistics:

- a. Normal channels will be used for day-to-day operations.
- b. Emergency supplies will be obtained by the Facilities Director.
- c. Emergency funding will be requested through the Emergency Management Director before, during, and after an emergency or disaster.
- d. Legal questions will be referred to the City Attorney.
- e. Records of purchases and disbursements applicable to the emergency or disaster will be kept through normal procedures.

VI. Warning:

- a. The Facilities Department will receive warning of an emergency or disaster through communications by telephone, municipal radio, or messenger.
- b. They may also receive notification from:
 - 1. The Emergency Management Director.
 - 2. The Police and/or Fire Department.

VII. Concept of Operations:

In the event that a warning is received or an emergency or disaster occurs, the following will be instituted:

- a. The facilities director will report to the EOC, if activated, to provide direction and coordination of facilities functions.
- b. Pre-impact preparations:
 - 1. Notify key facilities personnel.
 - 2. Assign duties and crews.
 - 3. Check all equipment and supplies.
 - 4. Check fuel supply.
- c. If necessary to restore or maintain essential services:
 - 1. Make use of local contractors.

2. Contact Vermont Emergency Management through the Emergency Management Director for state and/or federal assistance.

VIII. Organization and Assignment of Responsibilities:

- a. The facilities director is responsible for:
 1. Day-to-day and emergency operations of the department and coordination with other city departments.
 2. An up-to-date inventory of department resources and personnel maintained at the facilities department office in alumni hall and at the barre city manager's office.
 3. Emergency operations training for department personnel.
 4. Maintenance and repair of department equipment.
 5. Maintenance and updating of this Annex annually or as needed, as part of the City's EOP; testing or evaluating in coordination with the Emergency Management Director.
 6. Reporting to the EOC, if opened.
 7. Emergency operations are under the general direction of the Emergency Management Director.

IX. Direction and Control:

- a. The Emergency Management Office is located in the Barre City Fire Station at 8 S. Main Street.
- b. The facilities director's office is located in Alumni Hall on Auditorium Hill.
- c. Direction and control of facilities personnel is accomplished from Alumni Hall under normal operating conditions and from the EOC, if activated, for an emergency or disaster.
- d. Maps and markers needed in the EOC to display operational activity, nature of the problems, location and condition of personnel and equipment and means for further action will be placed and maintained by the Facilities Director and the Emergency Management Director.

X. Communications:

- a. Day-to-day communications are maintained and operated from Alumni Hall and emergency communications are maintained and operated from the EOC, if activated.

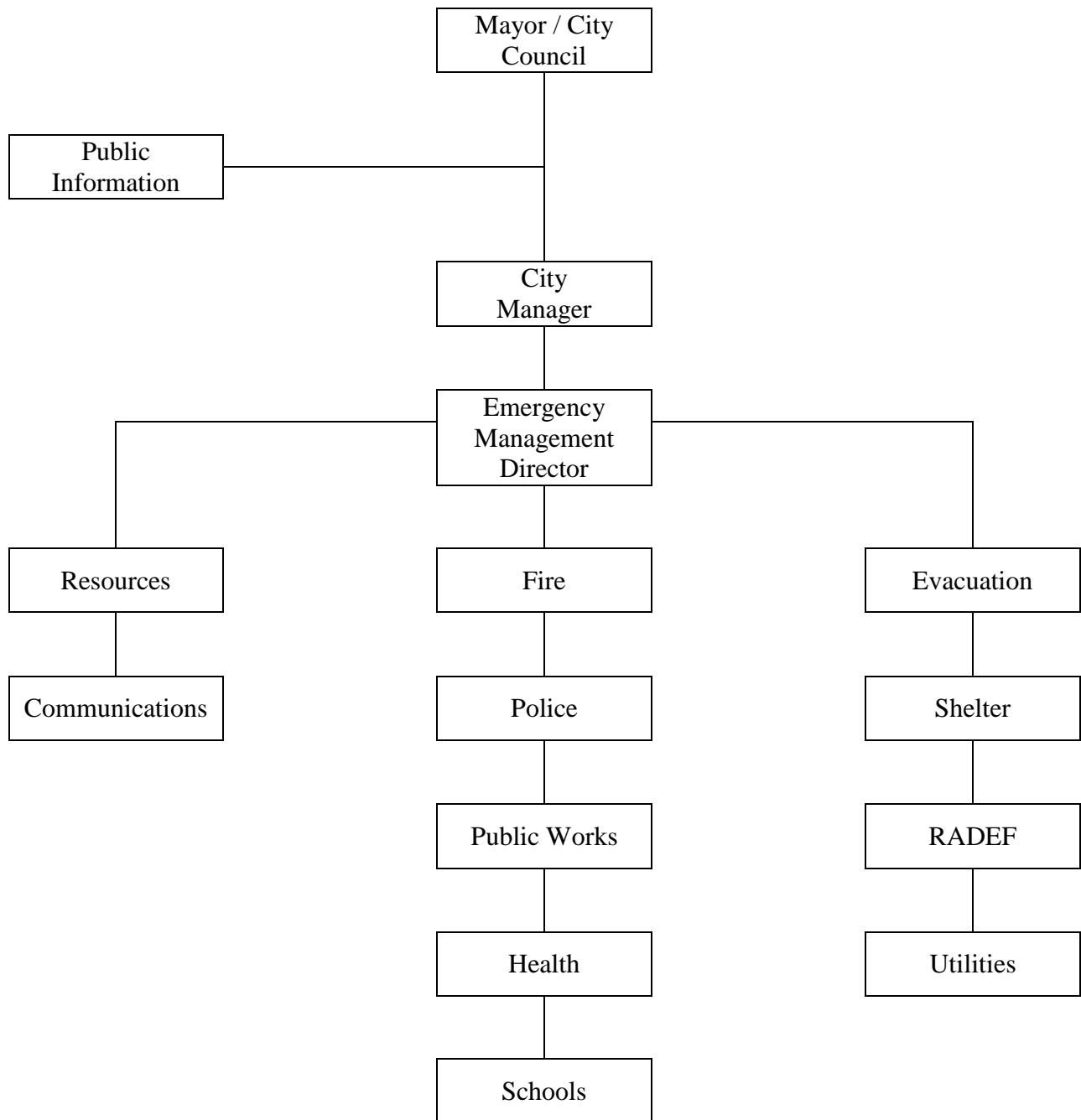
- b. The department has radio capability for communicating with other city departments on the municipal frequency.

XI. Training and Exercise:

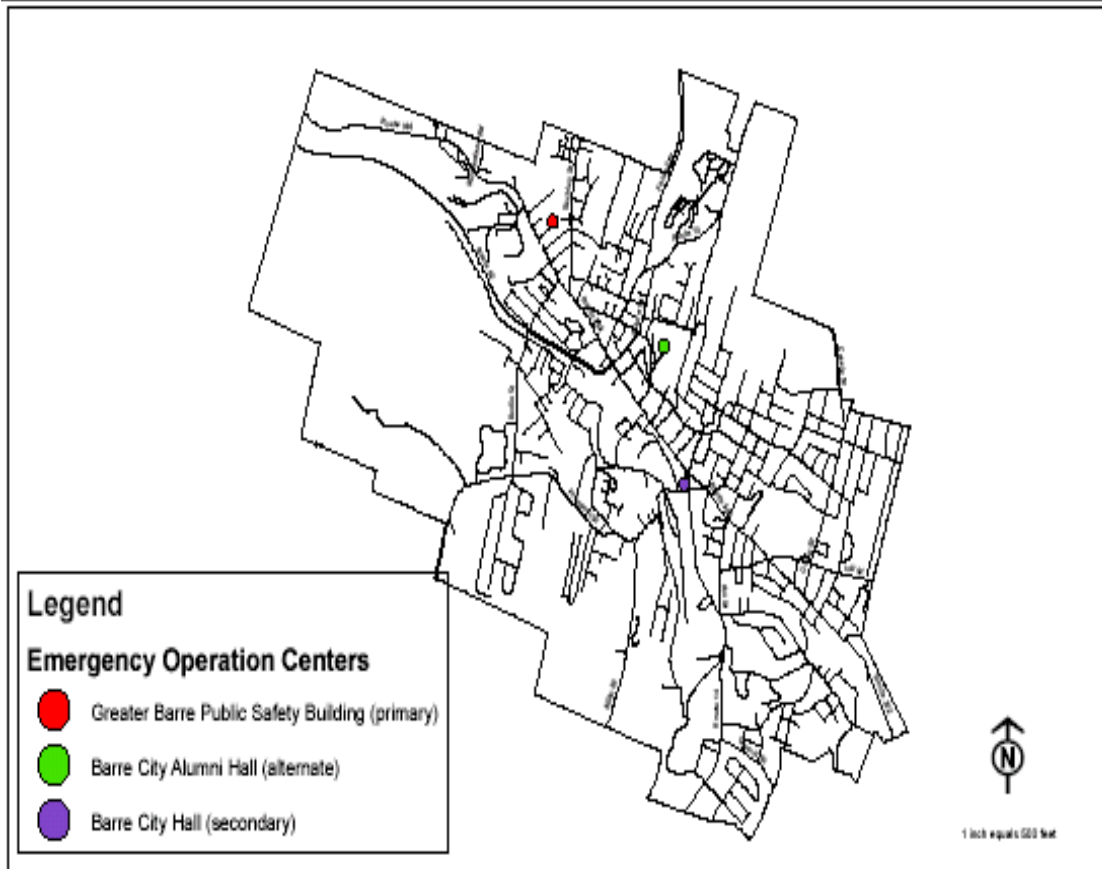
- a. Emergency operations training for department personnel will be conducted through periodic briefings and/or courses on emergency operations procedures.
- b. Test exercises for department personnel will be conducted in coordination with the Emergency Management Director.

ALL FACILITIES LIST OF RESOURCES

APPENDIX A



Barre City Appendix A



APPENDIX B

PERSONNEL

MAYOR:

Thomas Lauzon	(w)	476-8673
	(h)	479-2043
	(c)	793-1033

MANAGER'S OFFICE:

City Manager manager@barrecity.org	Steve Mackenzie	(w)	476-0241
		(h)	479-2376

Asst. to the City Manager esomaini@barrecity.org	Elizabeth Somaini	(w)	476-0240
		(c)	479-2646

CEMETERIES & PARKS:

Dwight Coffrin	(w)	476-6245
	(h)	454-8592
	(c)	505-3997

Don Bullard	(w)	476-6245
	(h)	279-2864

Shellie Ibey	(w)	476-6245
	(h)	454-7390

CITY CLERK & TREASURER'S OFFICE:

City Clerk & Treasurer cdawes@barrecity.org	Carol Dawes	(w)	476-0242
		(h)	479-2186

jhouston@barrecity.org	Joanna Houston (Asst. Clerk)	(w)	476-0242
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dseaver@barrecity.org	Debbie Seaver (Asst. Treasurer)	(w)	476-0242
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ENGINEERING:

City Engineer rabare@barrecity.org	Reginald Abare	(w)	476-0250
		(h)	476-6941
		(c)	793-9854

EMERGENCY MANAGEMENT:

Director tbombard@dps.state.vt.us	Timothy Bombardier	(w)	476-0255
		(h)	434-5253
		(c)	316-9375

FACILITIES:

Facilities Director jbergeron@barrecity.org	Jeffrey Bergeron	(w) (h) (c)	476-0250 479-3123 498-3495
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Auditorium Foreman	Andrew Supernault	(w/c) (h) (c)	498-7289 476-4581 372-9853
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BOR Foreman	Rowdie Parker	(w/c) (c)	498-7286 249-2520
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FIRE DEPARTMENT:

Fire Chief tbombard@dps.state.vt.us	Timothy Bombardier	(w) (h) (c)	476-6613 434-5253 316-9375
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Deputy Fire Chief aldsy@hotmail.com	Joseph Aldsworth	(w) (h)	476-0255 839-0701
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POLICE DEPARTMENT:

Police Chief tbombard@dps.state.vt.us	Timothy Bombardier	(w) (h) (c)	476-6613 434-5253 316-9375
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Deputy Police Chief amarceau@dps.state.vt.us	Andrew Marceau	(w) (h) (c)	476-6613 476-5558 793-4278
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Detective Sergeant	Hal Hayden	(w) (c)	476-6613 839-6667
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PERMITTING, PLANNING & INSPECTION SERVICES:

Planning Director mmiller@barrecity.org	Michael Miller	(w) (h)	476-0245 472-3119
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Building Inspector	Rob Strachan	(w) (h) (c)	476-0263 476-1315 279-4291
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RECREATION:

squaranta@barrecity.org	Stehanie Quaranta	(w) (h) (c)	476-0257 229-5954 793-7406
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DEPARTMENT OF PUBLIC WORKS:

Director of Public Works Reginald Abare (w) 476-0250
rabare@barrecity.org (h) 476-6941
 (c) 793-9854

Asst. Director of Public Works Steve Micheli (w) 476-0250
smicheli@barrecity.org (h) 479-9298
 (c) 793-4718

Foreman Mike LaForest (w) 476-0260
 (h) 479-2432
 (c) 224-6527

SEWER DEPARTMENT:

Director Steve Micheli (w) 476-0250
smicheli@barrecity.org (h) 479-9298
 (c) 793-4718

 David Bingham (w) 476-0260
 (h) 433-5946
 (c) 522-2749

STREET DEPARTMENT:

Director Steve Micheli (w) 476-0250
smicheli@barrecity.org (h) 479-9298
 (c) 793-4718

Foreman Mike LaForest (w) 476-0260
 (h) 479-2432
 (c) 224-6527

 James Brown (w) 476-0260
 (h) 433-5336
 (c) 793-9855

WASTEWATER TREATMENT PLANT:

Director Steve Micheli (w) 476-0250
smicheli@barrecity.org (h) 479-9298
 (c) 793-4718

 Joe Rouleau (w) 476-0261
 (h) 433-1474
 (c) 279-3742

WATER DEPARTMENT:

Director	Steve Micheli	(w)	476-0250
smicheli@barrecity.org		(h)	479-9298
		(c)	793-4718

Foreman	Jason Maloney	(w)	476-0266
		(h)	229-4965
		(c)	793-9856

WATER FILTRATION PLANT:

Director	Steve Micheli	(w)	476-0250
smicheli@barrecity.org		(h)	479-9298
		(c)	793-4718

	John Hutchinson	(w)	476-6885
		(h)	476-5308

SHELTER SUPPORT:

	American Red Cross	(802) 773-9159
	Salvation Army	(802) 476-5301

APPENDIX C

MAIN ARTERIES

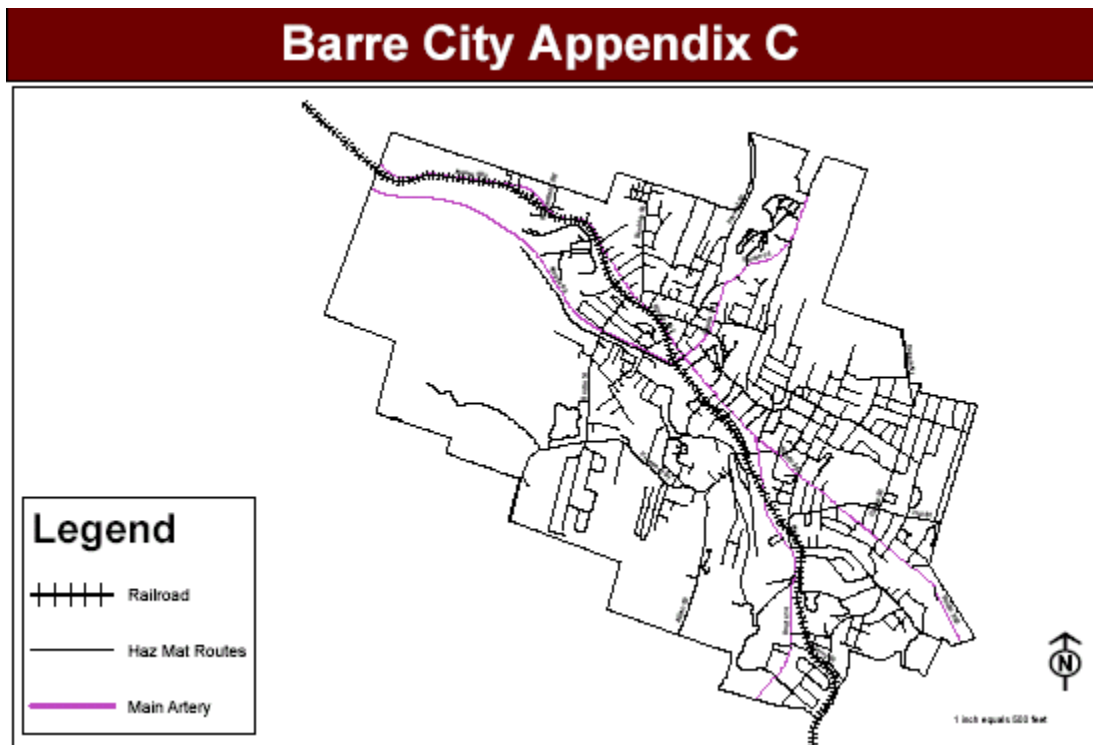
U.S. Route 302 runs east and west through the center of the city and is intersected by State Highway 14, which runs north and south through the city. These two highways meld into one roadway for a distance of seven (7) blocks and then separate again. State Route 62 provides access to Interstate 89 from the intersection of N. Main Street and Maple Avenue.

HAZMAT ROUTES

Some types of hazardous materials, such as fuel oil and propane, are transported on streets throughout the city. However, most hazardous materials are found only on the main arteries in the city.

RAILROADS

The New England Central Railroad runs from the northwest to the southeast through the city. No hazardous materials are transported into the city by the railroad (see dotted line on map).



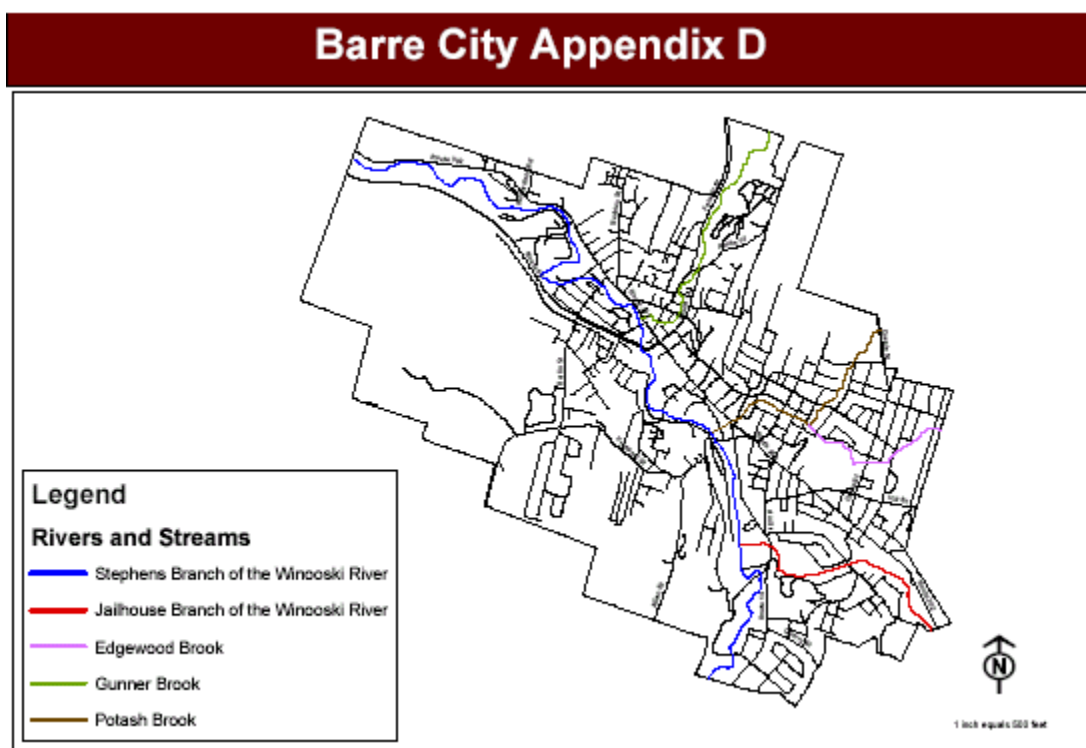
APPENDIX D

RIVERS AND STREAMS

The largest river running through the City of Barre is the Stephens Branch of the Winooski River. This stream enters the city in quadrant F-5 and exits in quadrant 1-4 on the accompanying map. The second largest river, the Jail Branch of the Winooski River, enters in quadrant G-4 and runs into the Stephens Branch in quadrant F-4.

- Three (3) smaller brooks feed the Stephens Branch and they are:
- Edgewood Brook – from quadrant F-2 to potash brook in quadrant E-3.
- Gunner Brook – from quadrant C-1 to Stephens Branch in quadrant D-3.
- Potash Brook – from quadrant E-2 to Stephens Branch in quadrants D-3 & E-3.

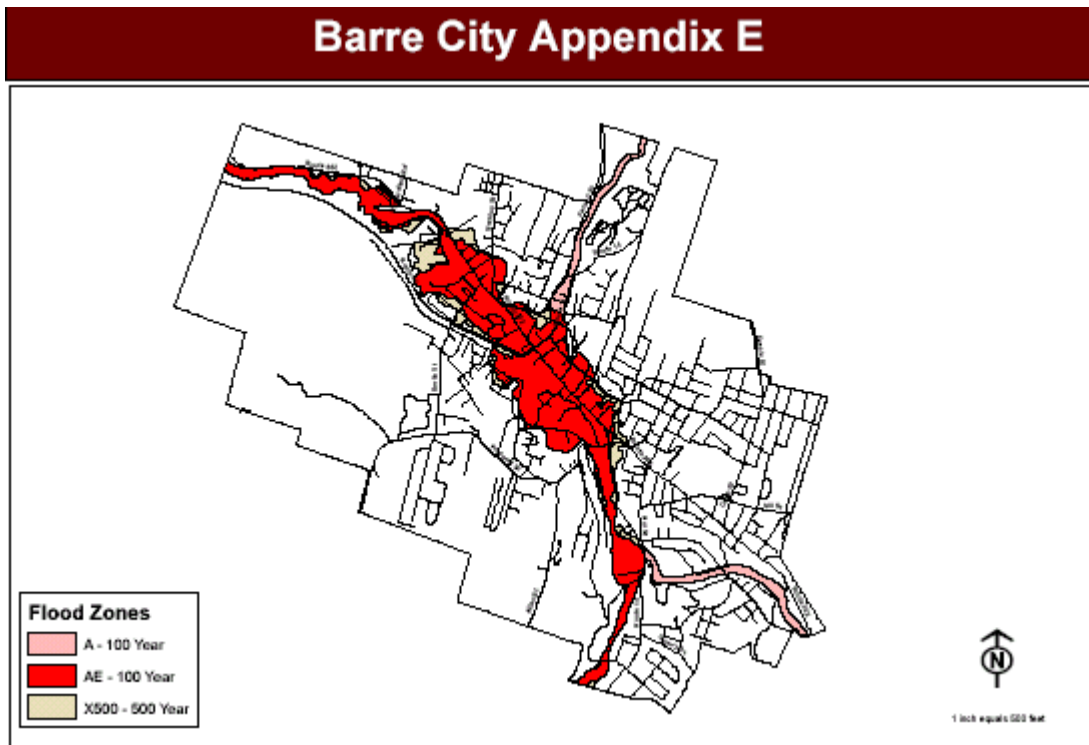
Potash Brook runs above ground to the corner of Jefferson Street and Elm Street. From that point, there are two (2) underground channels which empty into the Stephens Branch. The main channel ends under the Prospect Street Bridge and the second channel ends by International Stone Products on Metro Way.



APPENDIX E

FLOOD PLAIN

The one hundred year flood plain encompasses a large area running southeast to northwest through the main downtown business district. The last major flood requiring a mass evacuation occurred in November of 1927, prior to construction of the East Barre Flood Control Dam. Although flooding has occurred in some isolated areas since then, major flooding of the type seen in 1927 is not considered a major threat. Should major flooding occur however, the designated shelters are deemed sufficient enough for the population which would be affected.



APPENDIX F

HIGH RISK AREAS

At the present time, there are no areas within the City of Barre deemed to be “high risk”. All facilities storing hazardous materials are either above the flood plain or protected by berms which prevent the materials from flooding.

APPENDIX G

RESOURCES

The following list of resources is provided for the proper coordination of materials, manpower, equipment, funds, and information to effectively respond to an emergency or disaster in the City of Barre. The City will commit all of its available resources during periods of emergency or disaster and once exhausted, additional resources will be requested from neighboring jurisdictions, the State of Vermont, and area businesses as needed.

Departments of the City of Barre will be responsible for coordinating use of their available resources and will be done through department personnel assigned to the Emergency Operations Center (EOC). Due to budget restraints, the requisitioning of resources from local businesses will require the approval of the chief executive or his representative in the EOC.

Where is the list?

APPENDIX H

BARRE CITY CODE OF ORDINANCES EMERGENCY MANAGEMENT DEPARTMENT

Article VIII – Emergency Management Department

Section 2-273. Short Title

This ordinance shall be known and may be cited and referred to as the “Emergency Management Ordinance of the City of Barre”.

Section 2-274. Intent and Purpose

- a. It is the intent and purpose of this ordinance to establish a department that will ensure the complete and efficient utilization of all of the facilities of the City of Barre to combat disasters resulting from natural, technological and attack related hazards as defined herein.
- b. The City of Barre Emergency Management Department will be the coordinating agency for all activity relating to emergency management and will be the instrument through which the Mayor, City Council and City Manager may exercise the authority and discharge the responsibilities vested in them in Title 20, Section 6, VSA, as amended; and this ordinance.
- c. This ordinance will not relieve any city department of the normal responsibilities or authority given it in the city charter or by local ordinance, nor will it adversely affect the work of any volunteer agency organized for relief in disaster emergencies.

Section 2-275. Definitions

The following definitions shall apply in the interpretation of this ordinance:

- a. **“emergency management”** – in its broad meaning is to carry out the basic government functions of maintaining the public peace, health and safety during an attack or disaster. This shall include plans and preparations for protection from, and relief, recovery and rehabilitation from, the effects of an attack on the city by the forces of an enemy nation or the agents thereof, and it shall also include such activity in connection with disasters as defined herein. It shall not, however, include any activity that is the primary responsibility of the military forces of the United States.
- b. **“attack”** – shall mean a direct or indirect assault against Barre City, its government, its environs, or of the nation, by the forces of a hostile nation or the agents thereof, including assault by bombing; radiological, chemical, or biological warfare; or sabotage.

- c. “**disaster**” – includes, but is not limited to, actual or threatened enemy attack, sabotage, extraordinary fire, flood, storm, epidemic or other impending or actual emergency endangering or threatening to endanger health, life, property or constituted government.
- d. “**emergency management forces**” – shall mean the employees, equipment and facilities of all city departments, boards, institutions, and commission; and, in addition, it shall include all volunteer personnel, equipment and facilities contributed by, or obtained from, volunteer persons or agencies.
- e. “**volunteer**” – shall mean contributing a service, equipment or facilities to the emergency management organization without remuneration.
- f. “**emergency management volunteer**” – shall mean any person duly registered, identified and appointed by the chairman of the emergency management agency and assigned to participate in the emergency management activity.
- g. “**chairman**” – shall mean the Mayor or his designated alternate duly appointed in accordance with Title 20, VSA, and this ordinance.
- h. “**director**” – shall mean the Director of the Barre City Department of Emergency Management, appointed as prescribed in this ordinance.
- i. “**regulations**” – shall include all plans, programs and other emergency procedures deemed essential to emergency management.

Section 2-276. Organization and Appointment

- a. The Mayor is hereby authorized and directed to create an organization for emergency management utilizing to the fullest extent the existing departments within the City. The Mayor, as executive head of the municipal government, shall be the chairman of the emergency management forces of this city and shall be responsible for their organization, administration, and operations.
- b. The organization shall consist of the following:
 - 1. An emergency management office under the administrative direction of the City Manager. There shall be a head of the emergency management office, who shall be known as the City Director of Emergency Management, and such assistants as are deemed necessary for the proper functioning of the department.
 - 2. The employees, equipment and facilities of all city departments, boards, institutions and commissions will participate in the emergency management activity. Duties assigned to a city department shall be the same or similar to the normal duties of the department.
 - 3. Volunteer persons and agencies offering service to, and accepted by, the City.

4. The Mayor shall appoint the Emergency Management Director who shall be responsible for coordination of the planning and preparation of the various departments which will operate to protect the public health, safety and welfare in the event of danger from enemy attack or disaster as defined in this ordinance.
5. The Emergency Management Director shall designate deputy directors to assume the emergency duties of the director in the event of his absence or inability to act, so that there will at all times be an Emergency Management Director available in emergency situations.

Section 2-277. Emergency Powers and Duties

a. Mayor (Chairman)

1. The Emergency Management Chairman may exercise the emergency power and authority necessary to fulfill his general powers as defined in Vermont law and local ordinance. The judgement of the chairman shall be the sole criteria necessary to invoke emergency powers provided in the code of ordinances and other appropriate authorities. The City Council may convene to perform its legislative and administrative powers as the situation demands, and shall receive reports relative to emergency management activities. Nothing in this ordinance shall be construed as abridging or curtailing the powers of the City Council as defined in state law and local ordinance.
2. During any period when disaster threatens or when the City has been struck by disaster, within the definition of this ordinance, the mayor may promulgate such regulations as he deems necessary to protect life and property and preserve critical resources, such regulations may include, but shall not be limited to, the following:
 - i. Regulations prohibiting, restricting or rerouting the movement of vehicles in order to facilitate the work of emergency management forces, or to facilitate the mass movement of persons from critical areas within or without the city.
 - ii. Regulations pertaining to the movement of persons from areas deemed to be hazardous or vulnerable to disaster.
 - iii. Such other regulations necessary to preserve public peace, health and safety.
 - iv. Regulations promulgated in accordance with the authority above will be given widespread circulation by proclamations published and uttered by newspaper and radio. These regulations will have the force of ordinance when duly filed with the city clerk and violations will be subject to the penalties provided in state law and local ordinance.
3. The Chairman shall order emergency management forces to the aid of other communities when required in accordance with the statutes of the state, and he may request the state, or a political sub-division of the state, to send aid to the City of Barre in case of disaster

when conditions in the city are beyond the control of the local emergency management forces.

4. The Chairman may obtain vital supplies, equipment and other properties found lacking and needed for the protection of health, life and property of the people, and bind the City for the fair value thereof.
5. The Chairman may require emergency service of any city officers or employees. If regular city forces are determined inadequate, the Chairman may require the services of such other personnel as he can obtain that are available, including citizen volunteers. All duly authorized persons rendering emergency services shall be entitled to the privileges and immunities as are provided by state law, and ordinances for regular city employees and other registered and identified emergency management and disaster workers.
6. The Emergency Management Chairman will exercise his ordinary powers as mayor and all of the special powers conferred upon him by state law and local ordinance of the City of Barre, all powers upon him by any statute, or any lawful authority.

b. Emergency Management Director

- a. The Barre City Emergency Management Director shall be responsible for all phases of the emergency management activity. Under the administrative supervision of the City Manager, he shall be responsible for the planning, coordination and operation of the emergency management activity in the city. He shall maintain liaison with the state and federal authorities and the authorities of other nearby political sub-divisions to insure the most effective use of the Emergency Operations Plan.

His duties shall include, but not limited to, the following:

1. Development and coordination of plans for the immediate use of all facilities, equipment, manpower and other resources of the city for the purpose of minimizing or preventing damage to persons and property; and protecting and restoring to usefulness, governmental services and public utilities necessary for the public health, safety, and welfare.
2. Coordinating the recruitment of volunteer personnel and agencies to augment the personnel and facilities of the city for emergency management purposes.
3. Negotiating and concluding agreements with owners or persons in control of buildings or other property for the use of such building and other property for emergency management purposes and designating suitable buildings as public shelters.
4. Through public information programs, educating the civilian population as to actions necessary and required for the protection of their person and property in case of disaster, or enemy attack, as defined herein, either impending or present.

5. Conducting public practice alerts to insure the efficient operation of the emergency management forces and to familiarize residents with emergency management regulations, procedures and operations.
6. Coordinating the activity of all other public and private agencies engaged in any emergency management activity.
7. Assuming such authority and conducting such activity as the chairman may direct to promote and execute the emergency operations plan.

Section 2-278. Violation of Ordinance or Regulation

It shall be unlawful for any person to violate any of the provisions of this ordinance or the regulations or plans issued pursuant to the authority contained herein, or to willfully obstruct, hinder or delay any member of the emergency management organization as herein described in the enforcement of the provisions of this ordinance or any regulation or plan issued thereunder.

Section 2-279. Penalty

Any person, firm, or corporation violating any provisions of this ordinance or any regulation or plan formulated thereunder, upon conviction thereof, shall be punished pursuant to VSA, as amended.

Section 2-280. Severability

Should any provision of this ordinance be declared invalid for any reason, such declaration shall not affect the validity of other provisions, or of this ordinance, as a whole; it being the legislative intent that in lieu of, the provisions of this ordinance shall be severable and remain valid notwithstanding such declaration.

Section 2-281. Conflicting Ordinances, Orders, Rules And Regulations Suspended

At all times when the orders, rules and regulations made and promulgated pursuant to this ordinance shall be in effect, they shall supersede all existing ordinances, orders, rules and regulations insofar as the latter may be inconsistent therewith.

APPENDIX I

COMMUNICATIONS

Barre City operates under a basic E-911 system from a dispatch center in the Police Station. All emergency services for Barre City and Barre own are dispatched from the center. The Barre City Public Works Department is dispatched from either the Public Works Facility or the City Engineer's Office in City Hall. A base radio is also maintained in the Barre City Fire Station utilizing the fire frequency. Requests for mutual aid from other surrounding communities are made from the dispatch center through either Barre City Dispatch or Capitol Fire Mutual Aid, depending on the community being requested.

When the Emergency Operations Center (EOC) is activated, communications are maintained directly with the on-scene command post by the appropriate representative via portable radio. Backup communications will be by telephone, utilizing a telephone line in the immediate vicinity of the command post, or cellular phone. Should the phone systems be inoperable, messengers will be used.

The primary communications with State Agencies will be by telephone. Any assistance required will be requested through Vermont Emergency Management. Should the telephone systems be down, communications will be by radio on the emergency management frequency from the Emergency Management Director's office or vehicle.

Requests for assistance from other than municipal or state agencies will be by telephone. Should in-place communications prove inadequate, additional telephone lines will be requested from Verizon. Radios and personnel are also available from Central Vermont Amateur Radio Club.

APPENDIX J

WARNING

There is no installed warning system currently in place in the City of Barre. Therefore, emergency vehicles with sirens and loudspeakers must be utilized, if available. Door-to-door canvassing of the impacted area may be required to alert non-English speaking residents, as well as those that are physically or mentally challenged and/or hearing and visually impaired. If activation of the emergency broadcast system is necessary, a request will be made by the mayor to Vermont Emergency Management for said activation.

APPENDIX K

EMERGENCY SERVICES

Each emergency services department will provide a representative to the Emergency Operations Center (EOC) to advise the decision makers during emergency situations. This representative will be the department head unless needed on scene as a member of the Incident Commander's staff. This representative will coordinate his agency's response effort with the other agencies involved. The basic EOC staff will be augmented by utilities representatives, personnel from the school system, and the American Red Cross on as needed basis. Message logs and status boards will be maintained by personnel from city departments, not involved in response efforts.

Status reports on damage, casualties, evacuation, chemical exposures, etc. Will be reported through the on-scene incident command staff to the EOC and recorded in appropriate logs.

Should the emergency situation involve city hall, the city clerk/treasurer staff will be responsible for safe guarding essential city records. If it becomes necessary to move the records, public works personnel and vehicles will be utilized under the direction of the city clerk/treasurer. Should public works personnel not be available, assistance will be requested from local trucking firms.

Mutual aid agreements are in place for emergency services with Capitol Fire Mutual Aid and Ambulance District 6. There is also an agreement between the City of Barre and the American Red Cross for use of public buildings to be used as shelters with the American Red Cross supplying shelter staff. Although no agreements are presently in place with respect to private concerns, it is planned to negotiate agreements in the near future.

The Barre City Engineer and the Barre City Building Inspector will be responsible for organizing cleanup and recovery operations following disasters. Teams will be mobilized to assess damages with photographic documentation being compiled. Requests for outside governmental assistance (state and/or federal) will be initiated by the Chief Executive. If assistance from private concerns is required, the requests will be made by the department needing assistance, to the Chief Executive for his approval. When approved, the requesting department will make the necessary arrangements.

The location of deployed force during disaster situations will be reported to the EOC from the on-scene command post and depicted on city maps in the EOC.

APPENDIX L

FIRE AND RESCUE

The Barre City Fire Department and ambulance service consists of career and on-call personnel. All career personnel and some on-call personnel are qualified emergency medical technicians and operate the ambulance service from the Barre City Fire Station, in addition to normal fire duties. During emergency situations, all assigned personnel will be mobilized to respond.

In order to mitigate the effects of any emergency situation, personnel must be familiar with the hazards which could impact the city of barre and bring to the attention of supervisors and policy makers any actions which could occur. They will participate in the exercising of the emergency plan to insure effective response should an emergency occur.

Upon activation of the Emergency Operations Center (EOC), the Fire Chief or his designated representative will report to the EOC to advise the decision makers and coordinate fire activities. He will maintain communications with the on-scene command post and/or field personnel and keep the Chief Executive apprised of the situation as it develops. He will request mutual aid assistance as required.

During emergency situations, fire department personnel will be required to perform the following tasks:

- a. Assist in warning the public with sirens, loudspeakers, and door-to-door canvassing.
- b. Set up on-scene command post utilizing the incident command system.
- c. Provide an ambulance at the command post for medical support.
- d. Perform fire suppression and search and rescue operations.
- e. Establish perimeters at hazardous materials incidents.
- f. Perform radiological monitoring, if required.

Upon termination of the emergency situation, they shall assist in making fire and safety inspections in the impacted area, decontaminate buildings and equipment as required, and assist in searching for persons unaccounted for.

In order to establish historical date and substantiate costs incurred, the Fire Chief will initiate and maintain records and financial data directly related to the response and recovery phases of all emergency situations in which personnel are involved and forward a copy of these reports to the Emergency Management Director for filing.

The Fire Chief will review this, Standard Operating Guidelines (SOG's), and hazard specific plans annually and forward any suggestions for changes to the Emergency Management Director for inclusion in the master copies of the plan.

APPENDIX M

LAW ENFORCEMENT

The Barre City Police Department consists of regular and reserve officers, under the direction of the Police Chief. During emergency situations, it may be assumed that all personnel will be mobilized, to provide increased protection for the citizens and property and to support the response activities of other departments.

In order to mitigate the effects of emergency situations, personnel must be familiar with the hazards which could impact the City of Barre and bring to the attention of supervisors and policy makers, any actions which should be taken to lessen the effects of any emergency which could occur. They will participate in the exercising of the Emergency Plan to insure effective response should an emergency occur.

Upon activation of the Emergency Operations Center (EOC), the Police Chief or senior officer on duty will report to the EOC to advise the decision makers and coordinate law enforcement activities. He will maintain communications with the on-scene command post and/or field personnel and keep the Chief Executive apprised of the situation as it develops. He will request assistance from other law enforcement agencies if required. Should Vermont National Guard assistance be required, he will recommend that the Chief Executive request the same from the governor of the State of Vermont.

During emergency situations, law enforcement personnel will be required to perform the following tasks:

- a. Place all mobile units in service and maintain law and order.
- b. Assist in warning the public.
- c. Man barricades surrounding the impacted area and deny entry to all but emergency response personnel.
- d. Provide security for the EOC and all other critical facilities.
- e. Provide traffic and crowd control.
- f. Assist in notifying the public if an evacuation is required and insure an orderly egress from the area informing the evacuees where to report for sheltering.
- g. Insure the protection of public and private property in the evacuated area.
- h. Maintain law and order within the shelters.

Upon termination of the emergency and determination that the evacuated area may be reentered, law enforcement personnel will insure an orderly return to the area by the evacuees.

In order to establish historical data and substantiate costs incurred, the Police Chief will initiate and maintain records and financial data directly related to the response and recovery phases of all emergency situations in which they are involved. A copy of these reports will be forwarded to the emergency management director for filing.

The Police Chief will review this annex, standard operating guidelines (SOG's) and hazard specific plans annually and forward any suggestions for changes to the Emergency Management Director for inclusion in the master copies of the plan.

APPENDIX N

PUBLIC WORKS DEPARTMENT

The Public Works Department consists of several divisions with responsibility for in house engineering, building inspections, street and road repairs, water drainage, sewage disposal, water supply and storage. Due to the small number of personnel assigned, it may be assumed that all assigned personnel will be required to be used in the response and recovery phases of any emergency situation. Tasks assigned these personnel, during emergencies, will be those most closely related to their normal day-to-day activities in so far as possible.

In order to mitigate the effects of emergency situations, personnel must be familiar with the hazards which could impact the City of Barre and bring to the attention of supervisors and policy makers any actions which should be taken to lessen the effects of any emergency which could occur. They will participate in the exercising of the emergency plan to insure effective response should an emergency occur.

During emergency situations, it is expected that all normal activities will have to be curtailed with the exception of water and wastewater treatment. These two activities will continue to operate with a minimum crew unless impacted by the emergency situation.

Upon activation of the Emergency Operations Center (EOC), the City Engineer will report to the EOC to advise the decision makers and coordinate public works activities. He will maintain communications with the on-scene command post and/or field personnel and keep the Chief Executive apprised of the situation as it develops. He will determine if outside assistance is required and coordinate for its response and use. He will coordinate the restoration of utilities to all critical facilities should this be necessary. He shall request outside assistance in providing sanitary facilities for response personnel if needed.

Public works personnel will be responsible for supplying personnel and vehicles to perform the following tasks:

- a. Providing and setting up barricades for traffic control.
- b. Providing materials for damming and diking during hazardous materials incidents.
- c. Assign personnel to the on-scene command post and maintain communications with the EOC.
- d. Insure the availability of potable water and the maintenance of sanitary services.
- e. Insure the structural integrity of streets and roads.
- f. Clear debris both during and after an emergency occurs.

The Building Inspector will be responsible for inspecting all critical facilities and public shelters prior to their use under any emergency situation in which structural integrity might be compromised. Following the emergency, all public buildings in the impacted area will be inspected.

In order to establish historical data and substantiate costs incurred, the city engineer will initiate and maintain records and financial data directly related to the response and recovery phases of all emergency situations in which they are involved. A copy of these reports will be forwarded to the Emergency Management Director for filing.

The City Engineer will review the Annex, Standard Operating Guidelines (SOG's), and hazard specific plans annually and forward any suggestions for changes to the Emergency Management Director for inclusion in the master copies of the plan.

APPENDIX O

EXTREMELY HAZARDOUS MATERIALS

There are no EHS materials reported under SARA Title III above the threshold planning quantity in the City of Barre. However, there are numerous other hazardous materials, such as gasoline, propane, acids, and hazardous wastes transported, stored, and used within the city limits.

All full-time firefighters and some on-call firefighters are trained to the operations level for responding to hazardous materials (hazmat) emergencies. A fully stocked hazmat response trailer, for operations level trained personnel is maintained by the Barre City Fire Department and is stored at the Barre City Wastewater Treatment Facility. The Fire Department also maintains a response kit consisting of pads, booms, etc. at the Fire Station. As required by state statute, all hazmat incidents are reported to the Vermont Agency of Natural Resources by the Emergency Management Director through Vermont Emergency Management's hazmat hotline.

Should a hazmat incident be beyond the ability of local emergency forces to mitigate, assistance of the Vermont hazardous materials response team and/or the Vermont Agency of Natural Resources will be requested.

The following pages contained the list of what the US Environmental Protection Agency (EPA) considers as extremely hazardous substances (EHS): ???

APPENDIX P

HEALTH AND MEDICAL

Emergency operations in public health address disease control, sanitation, water purification, pest control, mental health, and other life threatening situations.

The City of Barre is not equipped to cope with a large scale disease outbreak in an emergency situation. Should such a situation be a threat, it shall be the responsibility of the Barre City Health Officer to request assistance from the state of Vermont Health Department in providing supplies and qualified personnel to give inoculations and other medications.

Should the water and/or sewer systems be impacted, the health officer shall request, through Vermont Emergency Management, the assistance of the Vermont National Guard to supply water buffalos and shall arrange for other vehicles capable of supplying water for shelters and response personnel as required. The City Engineer shall insure that sanitary facilities are made available for the duration of the emergency.

Supplies needed for pest control will be procured locally if possible. Assistance will be requested by the Chief Executive from the Vermont Department of Agriculture for advice and locating additional supplies if necessary.

The Fire Chief shall assign an ambulance to stand by at the on-scene command post to provide emergency medical care for response workers and provide transportation to the hospital. The Barre City Physician will render his assistance to the Emergency Operations Center (EOC) staff and emergency response personnel as necessary. The facilities at the Barre City Fire Station will be utilized to allow workers rest periods during the emergency and will also be used as the emergency medical care facility.

Based on the fact that the barre city ambulance service is operated by the fire department personnel, it will not be possible to assign Barre City emergency medical technicians to public shelters. Therefore, the American Red Cross, in their capacity of operating the shelters, shall request assistance as needed from surrounding ambulance services and/or family physicians or local physicians on an as needed basis. A facility will be designated for the care of injured disaster or emergency victims by the EOC staff and will be manned by local physicians mobilized for this purpose. Central Vermont Medical Center will be requested to augment their normal staff to handle the influx of patients evacuated from the nursing home and community care facilities requiring hospital care. Those individuals not requiring hospitalization will be placed in a designated facility under the care of their normal staff.

If the disaster or emergency situation reaches the point where assistance is required from the National Disaster Medical System, the request will be made by the Chief Executive to the state EOC for their action.

The City of Barre has a contract in place with the Institute of Professional Practices for counseling. The contract includes crisis counseling for employees traumatized during emergency situations. This firm also has an agreement with Washington County Mental Health for their assistance in extreme cases.

APPENDIX Q

EMERGENCY PUBLIC INFORMATION

The method used to release emergency public information will depend upon the type and scope of the emergency situation. In a small, localized emergency not requiring activation of the Emergency Operations Center (EOC), the Incident Commander shall be responsible for the dissemination of information.

When the EOC is activated, the Chief Executive shall designate an individual to act as the Public Information Officer (PIO). The PIO will be responsible for the following tasks:

- a. Preparing all press releases pertaining to the emergency in progress.
- b. Coordinate all press releases with the Chief Executive.
- c. Hold briefings for press and television representatives.
- d. Insure dissemination of information concerning evacuations, routes to be used, and areas closed to the public.

If federal response teams are required and are on scene, all public information must be coordinated with state and federal authorities, as well as the Chief Executive.

APPENDIX R

EVACUATION

The authority for ordering an evacuation in the City of Barre rests with the Chief Executive. An evacuation could be required due to an emergency within the city or by one in a neighboring community which would impact the City of Barre. In considering an evacuation, the Chief Executive must, in consultation with the Emergency Operations Center (EOC) staff, minimally give consideration to the following:

- a. The type and magnitude of the emergency.
- b. The expected duration.
- c. The impact upon the citizens affected.
- d. Whether or not in-place sheltering is an alternative.

With the exception of flooding, the hazards listed in the Basic Plan could impact anywhere within the community and involve a small area or the entire city. Flooding could involve the entire business and industrial area and a portion of the residential community. Therefore, the entire city must be considered a risk area.

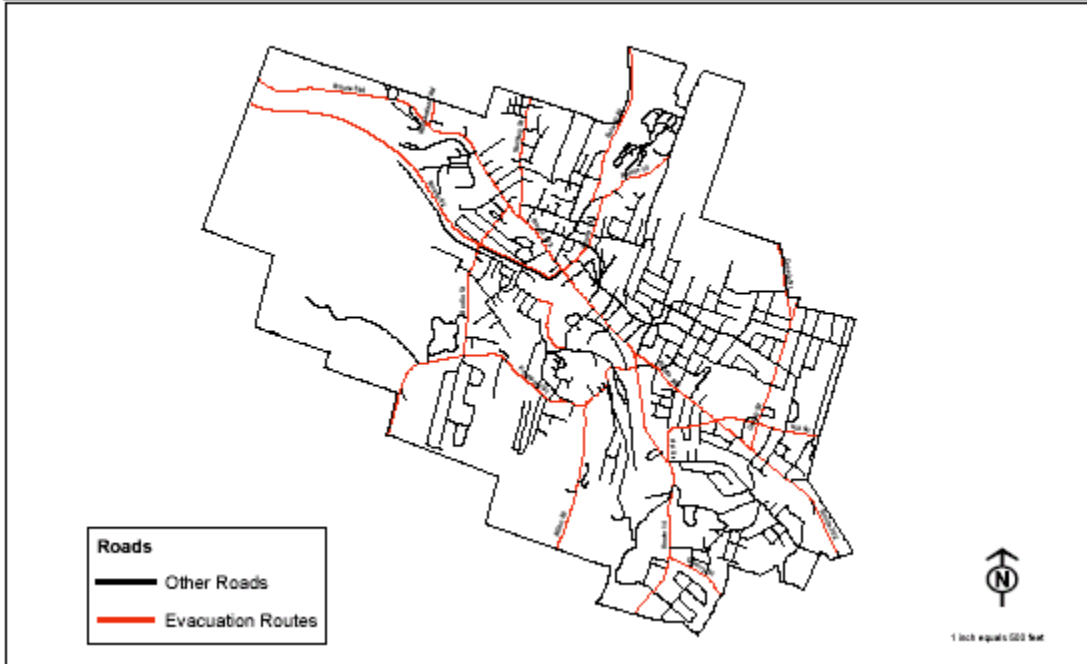
The primary means of evacuation would be by private vehicles. Citizens would be urged to assist by providing transportation for those without vehicles. If needed, the Chief Executive would request assistance from private firms and/or school districts in the area and an individual would be assigned to coordinate their use.

The type and magnitude of the emergency situation would dictate the time required to execute an evacuation. It is estimated that a small area could be evacuated in as little as thirty (30) minutes and as the size of the evacuation area increases, so would the evacuation time. Due to the congestion which would result on the streets and highways, it is expected that a total evacuation of the City of Barre would require a minimum of eight (8) hours.

The evacuation of the large nursing home and the community care homes within the City of Barre would create a tremendous burden. The assistance of surrounding ambulance services in ems district 6 would be required at a minimum. The evacuation would be treated in accordance with the EMS District 6 Mass Casualty Plan with coordination handled on scene by ambulance personnel in contact with the Central Vermont Medical Center. It is expected that relatives of some ambulatory patients would assist with private transportation. Buses would be requested to assist with the remainder.

If one or more schools are required to evacuate, the school staff would be required to coordinate this activity.

Barre City Appendix R



APPENDIX S

ELDERLY AND SPECIAL NEEDS HOUSING

The Barre Housing Authority maintains the following five (5) named housing complexes and the number of people in each:

North Barre Manor	455 N. Main Street	137
Tilden House	16 S. Main Street	82
Washington Street Apts.	14 Washington Street	52
Green Acres	Bergeron Court	49
Jefferson Street Apts.	25 Jefferson Street	26

Washington County Mental Health Services operates the following three (3) group homes and one (1) home intervention facility with twenty-one (21) total clients:

15 Arioli Avenue	201 Hill Street	285 S. Main Street
Kynoch Avenue		

There is one (1) nursing home within the City of Barre:

Rowan Court Health & Rehab	378 Prospect Street	104 patients
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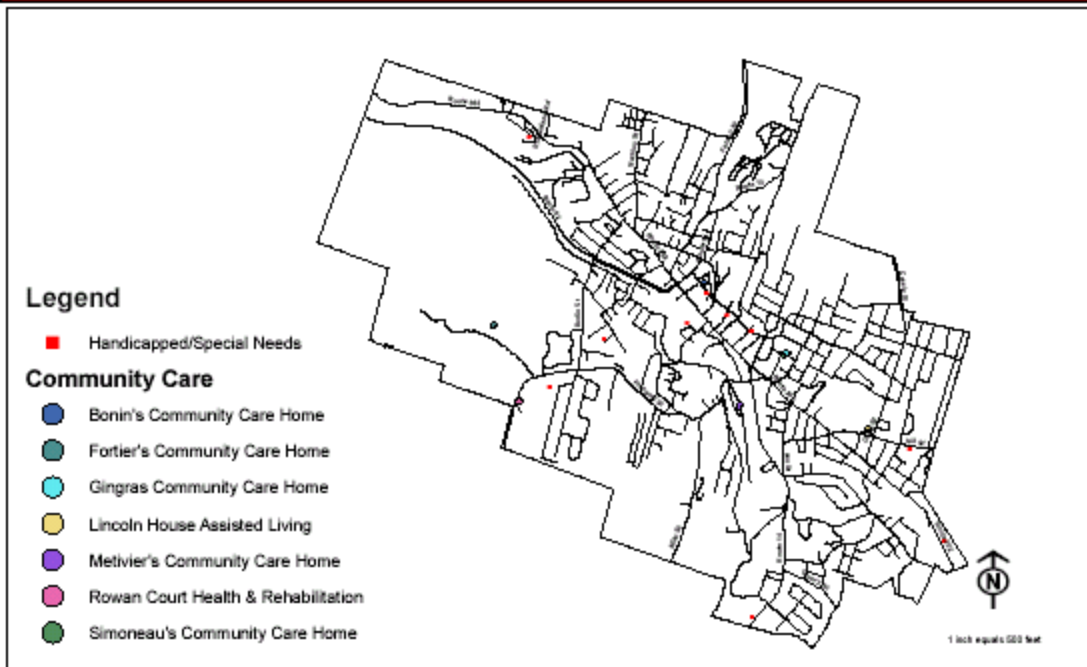
There are two (2) assisted care facilities in the City of Barre:

Fortier's Assisted Living	Bailey Street	12 Patients
Lincoln House	120 Hill Street	28 patients

There are two (2) residential community care facilities in the City of Barre:

Gingras Community Care Home	24 Averill Street	9 Patients
Metivier's Community Care Home	27 Brooklyn Street	11 patients

Barre City Appendix S



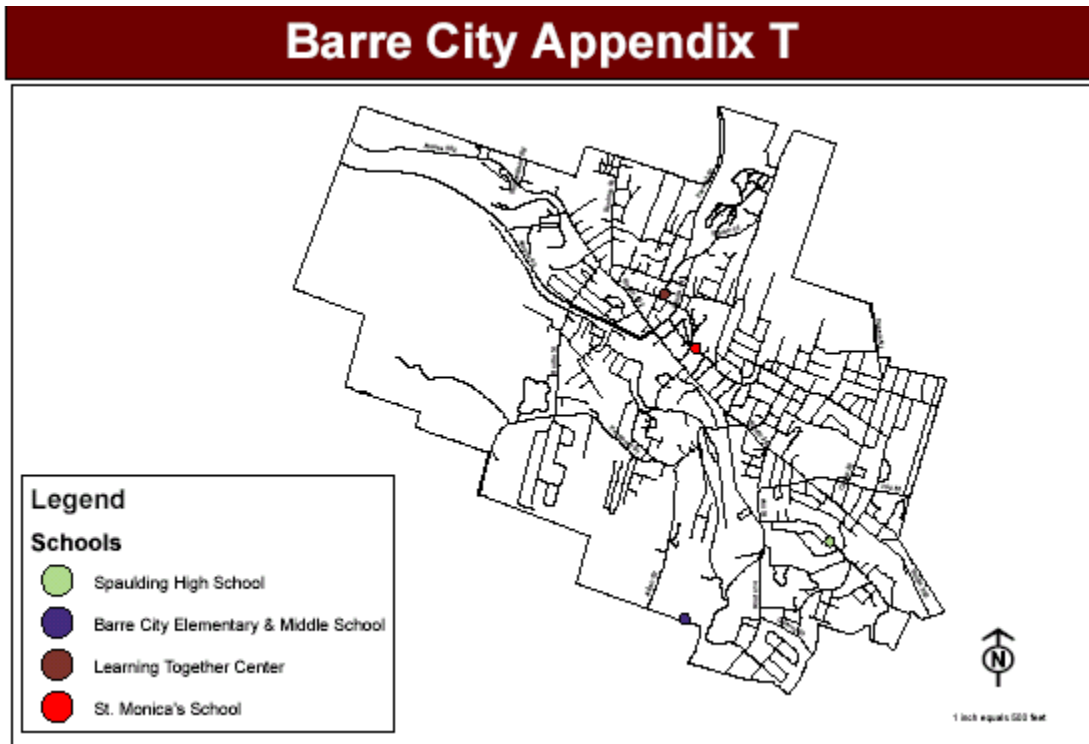
APPENDIX T

SCHOOLS

Barre City Elementary & Middle School.....50 Parkside Terrace

Central Vermont Catholic School.....79 Summer Street

Union 36 – Spaulding High School.....155 Ayer Street



APPENDIX U

SHELTER

Shelters have been designated for use under peacetime emergency situations. All designated shelters are municipal or school owner buildings. It can be assumed that approximately forty percent (40%) of the populations will either refuse to evacuate or seek shelter with friends and relatives. Therefore, the available spaces in the designated shelters are deemed adequate since they would accommodate approximately sixty-five percent (65%) of the population.

Under a nuclear crisis situation, the City of Barre would be evacuated therefore, no fallout shelters have been selected. A peacetime nuclear incident is expected to be localized and will not involve fallout. It is presumed that the number of evacuees would be limited and shelters would be selected outside the impacted area.

Mass feeding facilities have been chosen on their ability to prepare and serve food. Should the water system be impacted, these facilities will be given priority in siting water buffalos and tanks. Those shelters which have food preparation equipment would handle only the individuals assigned.

It is not deemed feasible to have emergency food supplies stored in shelters due to space and fiscal considerations. Upon declaration of an emergency requiring evacuation, it shall be the responsibility of the American Red Cross, with assistance from the Salvation Army or Emergency Operations Center (EOC) staff, to procure and arrange for the transportation of rations to the mass feeding facilities.

It shall be the responsibility of the Chief Executive, in coordination with the EOC staff, to determine when or if public shelters should be utilized. If it is deemed that in-place sheltering is adequate, citizens will be notified through the Public Information Officer (PIO) by both radio and television as to protective actions which should be taken. Emergency vehicle and door-to-door canvassing will also be used in the same manner as stated in the warning Annex.

DESIGNATED SHELTERS

The following list of shelters is intended for use under peacetime emergency conditions. Therefore, the spaces listed for each shelter are congregate care spaces based on forty (40) square feet per space. With the exception of hurricane conditions, at which time most citizens would wish to remain in their own residences and basements, it is only municipally owned buildings that have been listed. The spaces available within these buildings (6,555) are deemed adequate for planning purposes since they are distributed throughout the city and could house over sixty-five percent (65%) of the population.

Barre Civic Center Complex, Auditorium Hill

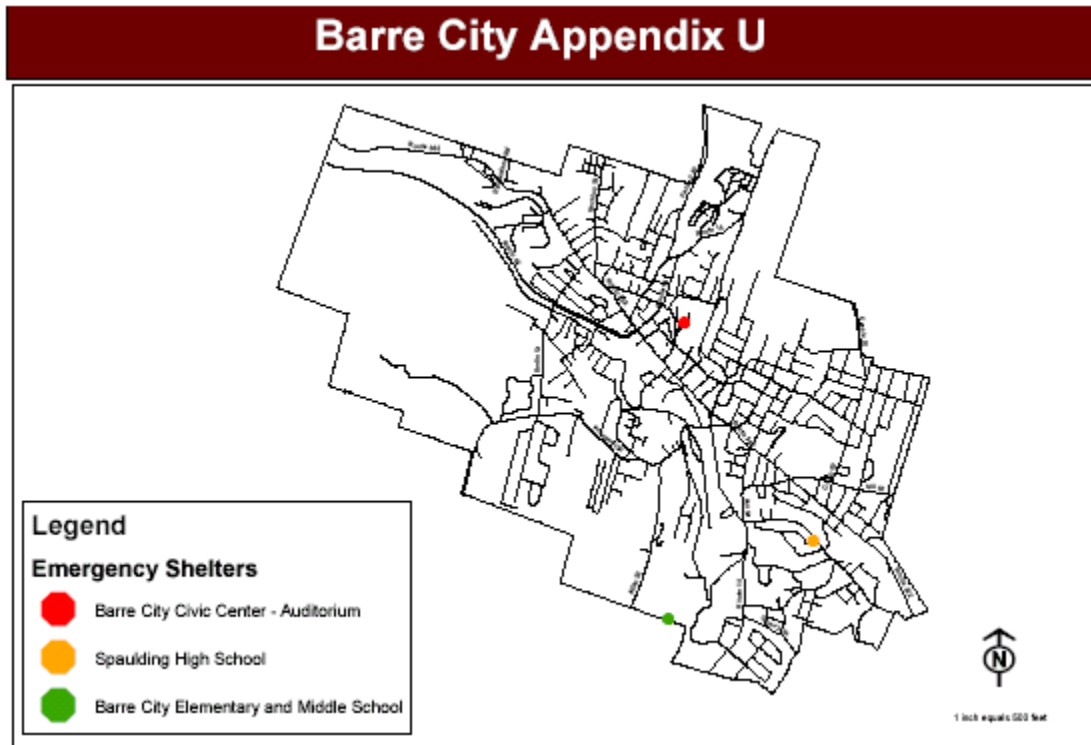
1791 Spaces

Barre City Elementary & Middle School, 50 Parkside Terrace

3000 Spaces

Union 36 – Spaulding High School, 155 Ayer Street

1764 Spaces

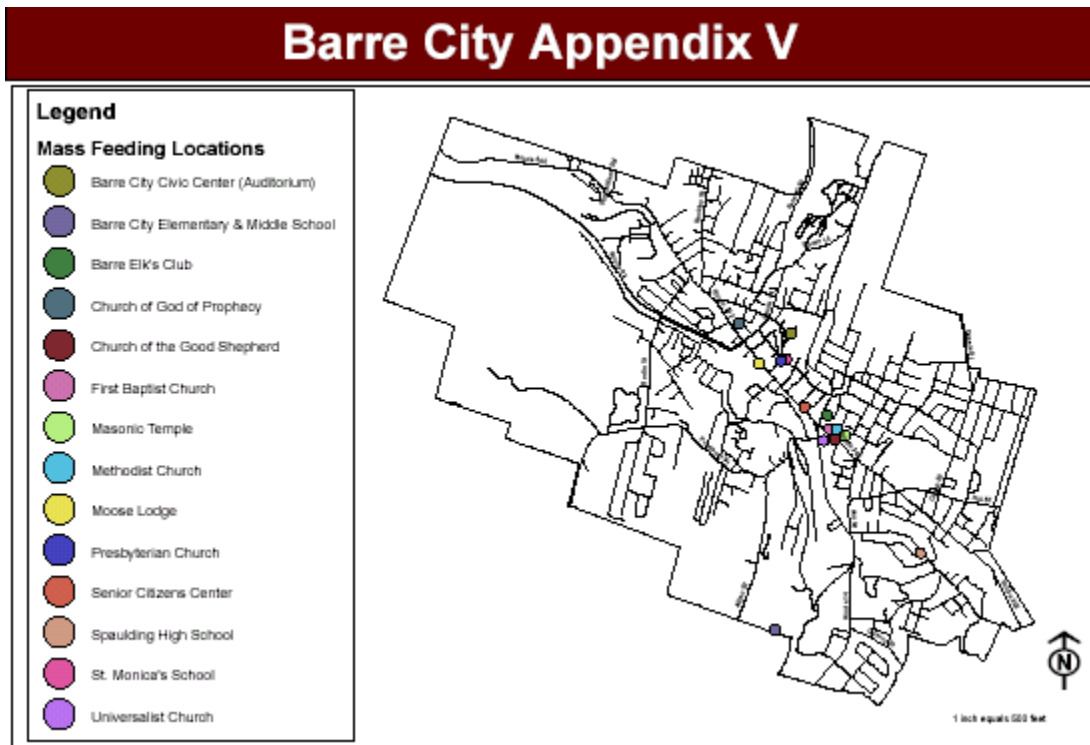


APPENDIX V

MASS FEEDING LOCATIONS

The following locations have been designated as mass feeding locations. Use of these sites will depend primarily upon the type and location of the emergency situation:

Barre Civic Center	Auditorium Hill	1,116
Barre City Elementary & Middle School	50 Parkside Terrace	3,000
Barre Elk's Lodge	10 Jefferson Street	300
Barre Senior Citizens Center	135 North Main Street	70
Church Of God Of Prophecy	10 Brook Street	288
Church Of The Good Shephard	53 Church Street	74
Hedding Methodist Church	40 Washington Street	100
Masonic Temple	2 Academy Street	200
Moose Lodge	328 North Main Street	262
Central Vermont Catholic School	79 Summer Street	150
Union 36 – Spaulding High School	155 Ayer Street	1,764
Universalist Church	19 Church Street	110



APPENDIX W

NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS)

The City of Barre adopted use of the National Incident Management System (**NIMS**) effective October of 2004. **NIMS** provides a consistent nationwide system which enables federal, state, local, and tribal governments and private-sector and nongovernmental organizations to effectively and efficiently work together to prepare for, prevent, respond to, and recover from domestic incidents, regardless of cause, size, or complexity, including acts of catastrophic terrorism.

APPENDIX X

CITY STORM DRAINS

There are approximately fifty (50) miles of underground storm drains in the City of Barre which empty into many of the rivers and streams within the City of Barre.

APPENDIX Y

MUTUAL AID AGREEMENTS and MEMORANDUMS OF UNDERSTANDING

The following are Mutual Aid Agreements and Memorandums Of Understanding that have been entered into by the City of Barre and various individuals, businesses, and organizations.

APPENDIX Z

BARRE CITY FIRE DEPARTMENT ALARM CARD

ALARM / DEPARTMENT

EQUIPMENT REQUESTED

STILL ALARM

Barre City Fire Dept.

- As Determined by OIC

AUTOMATIC FIRST ALARM

Barre City Fire Dept.

- All Equipment

FULL FIRST ALARM

Barre City Fire Dept.

- All Personnel & Equipment

SECOND ALARM (WORKING FIRE)

South Barre Fire Dept.

East Barre Fire Dept.

Williamstown Fire Dept.

Barre Town EMS

** Williamstown Ambulance**

Montpelier Fire Dept.

Berlin Fire Dept.

** East Montpelier Fire Dept.**

- (1) Engine
- (1) Rescue
- (1) Air Truck / RIT Team
- (ONLY 1) Ambulance to the Scene
- (1) Ambulance @ BC Station for Coverage
- (1) Ladder or (1) Engine (OIC Direction)
- (1) Engine or (1) Ladder (OIC Direction)
- (1) Engine @ BC Station for Coverage

THIRD ALARM

Williamstown Fire Dept.

East Barre Fire Dept.

East Montpelier Fire Dept.

Berlin

- (1) Engine
- (1) Engine
- (1) Rescue
- (1) Ladder or (1) Engine (OIC Direction)

FOURTH ALARM

Washington Fire Dept.

Plainfield Fire Dept.

Northfield Fire Dept.

- (1) Engine
- (1) Engine
- (1) Ladder or (1) Engine (OIC Direction)

BARRE CITY DISPATCH TONES

CAPITAL WEST DISPATCH TONES

** Cover Truck to Stage at the Barre City Fire Station **

POV Should be left in an area that will not interfere with emergency operations.

All 1ST Alarms & Greater - Contact by phone BCFD Fire Chief & Deputy Chief

TANKER RESOURCES

Level 1 Tanker Task Force:

1	South Barre Fire Dept.	Tanker
1	East Barre Fire Dept.	Tanker
1	Berlin Fire Dept.	Tanker
1	East Montpelier Fire Dept.	Tanker
1	Williamstown Fire Dept.	Tanker
1	Washington Fire Dept.	Tanker

Level 2 Tanker Task Force:

1	Northfield Fire Dept.	Tanker
1	Woodbury Fire Dept.	Tanker
1	Plainfield Fire Dept.	Tanker
1	Waterbury Fire Dept.	Tanker
1	Worcester Fire Dept.	Tanker
1	East Randolph Fire Dept.	Tanker

LADDER TRUCK RESOURCES

Barre City Fire Dept.	70' Tower Truck
Montpelier Fire Dept.	70' Tower Truck
Berlin Fire Dept.	85' Tower Truck
Northfield Fire Dept.	75' Tower Truck
Waterbury Fire Dept.	75' Tower Truck
Randolph Fire Dept.	105' Tower Truck
Stowe Fire Dept.	95' Tower Truck

TECHNICAL RESCUE RESOURCES

Barre City Fire Dept.	Strike Team & Tech Trailer
Montpelier Fire Dept.	Strike Team Members Only
Hartford Fire Dept.	Strike Team & Special Rescue
Colchester Fire Dept.	Strike Team & Tech Trailer

HAZMAT RESPONSE RESOURCES

Barre City Fire Dept.	Hazmat Decontamination Trailer
Vermont State Hazmat	Vermont State Hazmat Trucks
Berlin Fire Dept.	Hazmat Decontamination Trailer

MULTIPLE AMBULANCE RESPONSE RUNNING ORDER

1. Barre City Fire Dept.
2. Barre City Fire Dept.
3. Barre Town Ambulance Service
4. Barre City Fire Dept.
5. Montpelier Fire Dept.
6. Barre Town Ambulance Service
7. Williamstown Ambulance
8. East Montpelier Fire Dept.
9. Northfield Ambulance Service

MISCELLANEOUS RESOURCES AVAILABLE IN THE AREA

Barre City Fire Dept.	Communication Trailer	Stowe Fire Dept.	Back Country Rescue Team
Northfield Fire Amb.	Communication Trailer	Northfield Fire Dept.	Boat
Barre Town Ambulance Service	MCI Trailer	Waterbury Fire Dept.	Boat
Mad River Ambulance Service	MCI Trailer	American Red Cross	Shelter Trailer
White River Valley	MCI Trailer	Barre Town Fire	Snow Machine Rescue
White River Valley	Snow Machine/4-wheeler rescue	East Randolph Fire Dept.	Brush Truck
Barre Town Fire	2 Brush Trucks	Chelsea Fire Dept.	Brush Truck
Northfield Fire Dept.	Brush Trucks	Northfield Fire Amb.	4-wheeler

Green Items require Vermont Emergency Management (State Police Dispatch) Activation

CERTIFICATE OF ADOPTION

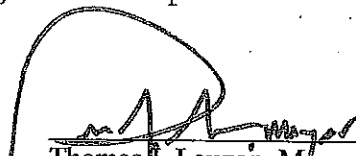
City of Barre
City Council
A Resolution Adopting the Emergency Operations Plan
March 31, 2015

WHEREAS, the City of Barre has worked with the Central Vermont Regional Planning Commission to identify hazards, analyze past and potential future losses due to natural and manmade-caused disasters, and identify strategies for mitigating future losses; and

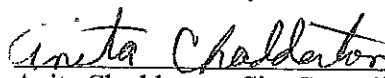
WHEREAS, the Barre City Local Emergency Operations Plan contains several potential projects to mitigate damage from disasters that could occur in the City of Barre; and

WHEREAS, a duly-noticed public meeting was held by the City of Barre City Council on March 31, 2015 to formally adopt the Barre City Emergency Operations Plan;

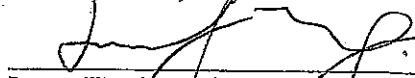
NOW, THEREFORE BE IT RESOLVED that the Barre City Council adopts the Barre City Emergency Operations Plan.



Thomas J. Lauzon, Mayor

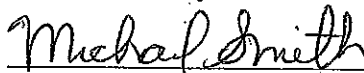

Michael Boutin, City Councilor

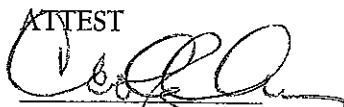

Anita Chadderton, City Councilor


Charles Dindo, City Councilor


Lucas Herring, City Councilor


Paul Poirier, City Councilor


Michael Smith, City Councilor

ATTEST

Barre City Clerk