



Emergency Preparedness

June 2020

Virginia Headwaters Council Online Merit Badge

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VAHC Emergency Prep Class

June 2020

- What is emergency prep?
 - CERT
 - Municipal
 - NIMS
- Types in our area
- Aspects of E Prep
 - Aspects of 10 scenarios
- Making your home safe
- What and why of evacuation
 - Evac plan
 - Kit
- Scouts help others
 - Mobilization Plan
 - 4 tasks
- Volunteers help each other
- Lifesaving
 - Scenarios
 - Carries
 - Signaling
 - SAR



REQUIREMENTS OVERVIEW



Req. 1

Earn the First Aid merit badge.

Note: I cannot verify if you have done this. It will be up to your advancement chair to verify.



Req. 2a

Do the following:

- a) Discuss with your counselor the aspects of emergency preparedness:
 - Prevention
 - Protection
 - Mitigation
 - Response
 - Recovery
- Include in your discussion the kinds of questions that are important to ask yourself as you consider each of these.



Req. 2b

Do the following:

- b) (**HOMework**) Using a chart, graph, spreadsheet, or another method approved by your counselor, demonstrate your understanding of each aspect of emergency preparedness listed in requirement 2a (prevention, protection, mitigation, response, and recovery) for 10 emergency situations from the list below. You must use the first five situations listed below in boldface, plus any other five of your choice. Discuss your findings with your counselor.



Req. 2b

- (1) **Home kitchen fire**
- (2) **Home basement/storage room/garage fire**
- (3) **Explosion in the home**
- (4) **Automobile crash**
- (5) **Food-borne disease (food poisoning)**
- (6) Fire or explosion in a public place ←
- (7) Vehicle stalled in the desert
- (8) Vehicle trapped in a blizzard ←
- (9) Earthquake or tsunami
- (10) Mountain/backcountry accident ←
- (11) Boating or water accident
- (12) Gas leak in a home or a building ←
- (13) Tornado or hurricane
- (14) Major flooding or a flash flood ←
- (15) Toxic chemical spills and releases ←
- (16) Nuclear power plant emergency
- (17) Avalanche (snowslide or rockslide)
- (18) Violence in a public place ←



Req. 2c

Do the following:

- c) (**HOMework**) Meet with and **teach your family how to get or build a kit**, make a plan, and be informed for the situations on the chart you created for requirement 2b. **Complete a family plan.** Then meet with your counselor and report on your family meeting, discuss their responses, and share your family plan.



Req. 3

(HOMEWORK) Show how you could safely save a person from the following:

- a) Touching a live household electric wire
- b) A structure filled with carbon monoxide
- c) Clothes on fire
- d) Drowning using nonswimming rescues (including accidents on ice)



Req. 4

(HOMEWORK) Show three ways of attracting and communicating with rescue planes/aircraft.



Req. 5

(HOMEWORK) With another person, show a good way to transport an injured person out of a remote and/or rugged area, conserving the energy of rescuers while ensuring the well-being and protection of the injured person.



Req. 6

Do the following:

- a) Describe the National Incident Management System (NIMS) and the Incident Command System (ICS).



Req. 6

Do the following:

- b) Identify the government or community agencies that normally handle and prepare for emergency services similar to those of the NIMS or ICS. Explain to your counselor ONE of the following:
 - ~~1) How the NIMS/ICS can assist a Scout troop when responding in a disaster~~
 - 2) **(HOMEWORK)** How a group of Scouts could volunteer to help in an even of these types of emergencies



Req. 6

Do the following:

- c) (**HOMework**) Find out who is your community's emergency management director and learn what this person does to prevent, protect, mitigate, respond to, and recover from emergency situations in your community. Discuss this information with your counselor, utilizing the information you learned from requirement 2b.



Req. 7

Do the following:

- a) ~~Take part in an emergency service project, either a real one or a practice drill, with a Scouting unit or a community agency.~~
- b) (**HOMEWORK**) Prepare a written plan for mobilizing your troop when needed to do emergency service. If there is already a plan, explain it. Tell your part in making it work.



Req. 8

Do the following:

- a) Tell the things a group of Scouts should be prepared to do, the training they need, and the safety precautions they should take for the following emergency services:
 - 1) Crowd and traffic control
 - 2) Messenger service and communications
 - 3) Collection and distribution services
 - 4) Group feeding, shelter, and sanitation



Req. 8

Do the following:

- b) (**HOMEWORK**) Prepare a personal emergency service pack for a mobilization call. Prepare a family emergency kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. Explain the needs and uses of the contents.



Req. 9

(HOMEWORK) Do ONE of the following:

- a) Using a safety checklist approved by your counselor, inspect your home for potential hazards. Explain the hazards you find and how they can be corrected.
- b) Review or develop a plan of escape for your family in case of fire in your home.
- c) Develop an accident prevention program for five family activities outside the home (such as taking a picnic or seeing a movie) that includes an analysis of possible hazards, a proposed plan to correct those hazards, and the reasons for the corrections you propose.