EMERGENCY PREPAREDNESS

Merit Badge Requirements

1) Earn the First Aid merit badge

2) Do the following:
   A) Discuss with your counselor these three aspects of emergency preparedness:
      1) Recognition of a potential emergency situation
      2) Prevention of an emergency situation
      3) Reaction to an emergency situation
   Include in your discussion the kinds of questions that are important to ask yourself as you consider each of these.
   B) Make a chart that demonstrates you understanding of each of the three aspects of emergency preparedness in requirement 2a (recognition, prevention, and reaction) with regard to 10 of the situations listed below. You must use situations 1, 2, 3, 4, and 5* but may choose any other five for a total of 10 situations. Discuss this chart with your counselor.
      1) Home kitchen fire*
      2) Home basement/storage room/garage fire*
      3) Explosion in the home*
      4) Automobile accident*
      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) Flash flooding in town or the country
      10) Mountain/backcountry accident
      11) Boating accident
      12) Gas leak in a building
      13) Tornado or hurricane
      14) Major flood
      15) Nuclear power plant emergency
      16) Avalanche (snowslide or rockslide)
      17) Violence in a public place
   C) Meet with and teach your family how to recognize, prevent, and react to the situations on the chart you created for requirement 2b. Then meet with your counselor and report on your family meeting, discussing their responses.

3) Show how you could safely save a person from the following:
   A) Touching a live electric wire
   B) A room with carbon monoxide
   C) Clothes on fire
   D) Drowning using non-swimming rescues (including accidents on ice)

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

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

6) Do the following:
   A) Tell the things a group of Scouts should be prepared to do, the training needed, and the safety precautions they should take for the following emergency services:
      1) Crowd or traffic control
      2) Messenger service and communication
      3) Collection and distribution services
      4) Group feeding, shelter, and sanitation
   B) Identify the government or community agencies that normally handle and prepare for the emergency services listed under 6a, and explain to your counselor how a group of Scouts could volunteer to help in the event of these types of emergencies.
   C) Find out who is your community’s disaster/emergency response coordinator and learn what this person does to recognize, prevent and respond to emergency situations in your community. Discuss this information with your counselor and apply what you discover to the chart you created for requirement 2b.

7) Take part in an emergency service project, either a real one or a practice drill, with a Scouting unit or a community agency.

8) Do the following:

Requirements Last Revised: 1/1/05

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A) 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

B) Take part in at least one troop mobilization. Before the exercise, describe your part to your counselor. Afterward, conduct and “after-action” lesson, discussing what you learned during the exercise that required changes or adjustments to the plan.

C) Prepare a personal emergency service pack for a mobilization call. Prepare a family 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.

9) 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 and accident prevention program for five family activities outside the home (such as taking a picnic or seeing a movie) that includes and analysis of the possible hazards, a proposed plan to correct those hazards, and the reasons for the corrections you propose.
Requirement 2

Discuss with your counselor these three aspects of emergency preparedness:

1) **Recognition** of a potential emergency situation
2) **Prevention** of an emergency situation
3) **Reaction** to an emergency situation

Include in your discussion the kinds of questions that are important to ask yourself as you consider each of these.

Give a brief summary of your discussion with your counselor and list some of the questions you asked:
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Make a chart that demonstrates you understanding of each of the three aspects of emergency preparedness in requirement 2a (recognition, prevention, and reaction) with regard to 10 of the situations listed below. You must use situations 1, 2, 3, 4, and 5* but may choose any other five for a total of 10 situations. Discuss this chart with your counselor.

1) Home kitchen fire*
2) Home basement/storage room/garage fire*
3) Explosion in the home*
4) Automobile accident*
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) Flash flooding in town or the country
10) Mountain/backcountry accident
11) Boating accident
12) Gas leak in a building
13) Tornado or hurricane
14) Major flood
15) Nuclear power plant emergency
16) Avalanche (snowslide or rockslide)
17) Violence in a public place

Create your chart and then attach it to this worksheet.

Give a brief summary of your chart and the discussion you had with your counselor:
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
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Meet with and teach your family how to recognize, prevent, and react to the situation on the chart you created for requirement 2b. Use this area to take notes during your family meeting:
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

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Meet with your counselor and report on your family meeting, discussing their responses and the notes you took.

Met with counselor on: ___/___/____       Counselors Initials: __________

**Requirement 3**

You have been asked to SHOW how you would safely save a person from the following. After you have SHOWN how to your counselor, have them initial each one.

- Touching a live electric wire       Counselors Initials: __________
- A room with carbon monoxide or other fumes or smoke:   Counselors Initials: __________
- Clothes on fire:                   Counselors Initials: __________
- Drowning using non-swimming rescues (including accidents on ice) Counselors Initials: __________

**Requirement 4**

Show three ways of attracting and communicating with rescue planes/aircraft. If needed, use the area’s below to show what kinds of signs you would use.
Requirement 5

With another person, show a good way to move an injured person out of a remote and rugged area, conserving the energy of the rescuers. A great time and place to pass this one off is on a camp out with your leader. Describe how you did it:

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___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________
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Shown to counselor on: _____/_____/____
Counselors Initials: __________

Requirement 6

Tell the things a group of Scouts should be prepared to do, the training needed, and the safety precautions they should take for the following emergency services:

**Crowd or Traffic Control**

Requirements Last Revised: 1/1/05
Scout Name: ____________________________________________     Unit #: _______________     Date: ______________

Be prepared to do what: _______________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Training Needed: ____________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Safety Precautions: ___________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

**Messenger Service and Communication**

Be prepared to do what: _______________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Training Needed: ____________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Safety Precautions: ___________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

**Collection and Distribution Services**

Be prepared to do what: _______________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Training Needed: ____________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Safety Precautions: ___________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

**Group Feeding, Shelter, and Sanitation**

Be prepared to do what: _______________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Training Needed: ____________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Safety Precautions: ___________________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Look at the 4 items listed in requirement 6a. What government or community agency or agencies normally handle and prepare for these types of emergencies? _______________________________________________________________________________________
___________________________________________________________________________________________________________
___________________________________________________________________________________________________________

Explain how a group of Scouts could volunteer to help in the event of these types of emergencies: ____________________________
Who is your community’s disaster/emergency response coordinator? ________________________________________________

What does this person do to recognize, prevent and respond to emergency situation in your community? _______________________

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___________________________________________________________________________________________________________

Discuss this information with your counselor and apply what you discover to the chart you created for requirement 2b.

Discussed with counselor on: _____/_____/_____          Counselors Initials: __________

**Requirement 7**

Take part in an emergency service project, either real one or a practice drill, with a Scouting unit or a community agency.

Describe your experience and the role you played in the service project: ________________________________________________

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**Requirement 8**

Prepare a written plan for mobilizing your team when needed to do emergency service. If there is already a plan, explain it: ______

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___________________________________________________________________________________________________________
Tell your part in making it work:
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Take part in at least one troop mobilization. Before the exercise, describe your part: ________________________________________________
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Afterward, conduct an “after-action” lesson, discussing what you learned during the exercise that required changes or adjustments to the plan: _______________________________________________________________________________________________________
________________________________________________________________________________________________________________________________________________________
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________________________________________________________________________________________________________________________________________________________

Prepare a personal emergency service pack for a mobilization call. Prepare a family kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. Give a brief description of the personal “emergency pack” which you have prepared to be ready for a mobilization call and explain the needs and uses of the contents: _________________________________
________________________________________________________________________________________________________________________________________________________
________________________________________________________________________________________________________________________________________________________
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________________________________________________________________________________________________________________________________________________________

___ Show the emergency pack to your counselor.

**Requirement 9**

You have been given three options for this requirement. Select and complete only ONE of them.

If you selected **Option A**:

Using a safety checklist approved by your counselor, inspect your home for potential hazards. Attach the safety checklist to this worksheet. After your inspection explain the hazards you find and how they can be corrected:
Use additional paper if needed and attach it to this worksheet.

If you selected **Option B**:

Review or develop a plan of escape for your family in case of fire in your home. Describe your plan of escape:

________________________________________________________

________________________________________________________

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If you selected **Option C**: 

Develop and accident prevention program for five family activities outside the home (such as taking a picnic or seeing a movie) that includes and analysis of the possible hazards, a proposed plan to correct those hazards, and the reasons for the corrections you propose.

Activity: ____________________________________

Possible Hazards: _______________________________________________________________________________________

Plan to correct hazards: _______________________________________________________________________________________

___________________________________________________________________________________________________________

___________________________________________________________________________________________________________

Reasons for your proposed corrections: ___________________________________________________________________________

___________________________________________________________________________________________________________

___________________________________________________________________________________________________________

Activity: ____________________________________

Possible Hazards: _______________________________________________________________________________________

Plan to correct hazards: _______________________________________________________________________________________

___________________________________________________________________________________________________________

___________________________________________________________________________________________________________

Reasons for your proposed corrections: ___________________________________________________________________________

___________________________________________________________________________________________________________

___________________________________________________________________________________________________________

Activity: ____________________________________

Possible Hazards: _______________________________________________________________________________________

Plan to correct hazards: _______________________________________________________________________________________

___________________________________________________________________________________________________________

___________________________________________________________________________________________________________

Reasons for your proposed corrections: ___________________________________________________________________________
Activity: __________________________

Possible Hazards: ____________________________________________________________

Plan to correct hazards: ______________________________________________________

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

Reasons for your proposed corrections: __________________________________________

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

Activity: __________________________

Possible Hazards: ____________________________________________________________

Plan to correct hazards: ______________________________________________________

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________

Reasons for your proposed corrections: __________________________________________

____________________________________________________________________________

____________________________________________________________________________

____________________________________________________________________________