



DESIGN DOCUMENT

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RISE Design Document

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Wildfire! How to Prepare

Overview:

From 2019- 2020, the average number of wildfires in the US increased by 959% and the median number of wildfires increased by 46%. Wildfires claim lives and livelihoods, often because people involved are not prepared to evacuate with the most critical items needed to resume their lives after the fire. Instead, people panic and make emotional, rather than strategic, decisions.

Problems to solve:

Lack of advance planning results in poor decision making during a crisis. Not knowing what supplies or belongings to take with you when you evacuate results in loss of life and livelihood.

Target Audience:

People who live in wildfire-prone areas in the US.

Objectives:

After this course the learner will be able to:

1. Explain the importance of an evacuation plan.
2. Prepare an evacuation plan
3. Identify the most important items to take with you during a wildfire evacuation.
4. Recognize dangerous activities that might start a wildfire.

Seat Time:

15 minutes

Topics to Include:

Why Do You Need a Plan?

- To be able to remain calm and effective and avoid making decisions while in a panic.
- To ensure all details have been considered.
- Examples: During fire season, many items such as documents, and computers will simply need to be readied for quick taking. You won't want to spend precious moments sorting through file cabinets, trying to decide which files you need. Do this before an emergency happens, make copies if necessary and keep these in an easily carried box or bag so you can easily grab and go, confident you have all you need.
- Present US states with highest wildfire rates.

Make an Evacuation Plan

- Identify multiple exits from home or property
- Determine a meeting place of all people at your home or property
- Decide where you will evacuate to
- Who to call?
 - Is there a neighborhood text or email group for emergencies?
 - Friends who can help, family, employers?
- Sign up for emergency notifications from local county and reliable news sites

Build a Go! Bag

- What IS a go bag?
 - basic supplies needed for basic survival.
 - items unique to each person's need such as water, food, medications, money, and communication devices, etc.
- What are the Six Ps? In addition to common Go! Bag items, the 6 Ps define other critical things to take during an evacuation.
 - People & pets,
 - plastic (cc's), cash,
 - papers
 - pc's (important docs, computers), phone and charger
 - prescriptions,
 - photos
- Checklist for personal reflection and prioritization planning

Prepare Home and Property

- Landscaping ideas, homeowner ideas, controlled burns, etc.
- Dangerous activities during fire season:
 - lawn mowing,
 - heavy equip,
 - ATVs,
 - smoking,
 - hot cars driving on dry grass

Review (before the quiz)

Quiz

- Tie each question to the objectives
- Variety of question types (multiple choice, true/false, Multiple response, etc.)
- 80% correct to pass