What is a “DISASTER”?
Disaster

“A destructive occurrence that overwhelms the resources of individuals, families, and communities.”

- FEMA
Before, during, & after a disaster, who is responsible for your family’s safety?
YOU ARE!
Personal & Family Safety

• Become informed of the risks
• Have a plan
• Learn about available resources
• Know what to do, get prepared, and act appropriately in an *Emergency*

✔ Make a Plan ✔ Get a Kit ✔ Be Informed ✔ Get Involved
Risks

- Winter Storms
- High Winds
- Lightning Strikes
- Wildland Fires
- Landslides
- Floods
- Earthquakes
- Tornados
- Thunderstorms

- Structure Fires
- Hazardous Materials Incidents
- Biological Contamination
- Other Technological Threats
- Financial Crisis
- Terrorism
- Active Shooter
- Others?

Make a Plan  Get a Kit  Be Informed  Get Involved
Family Disaster Plan

Protective Actions

“If you don’t know how to survive the disaster, then the rest of your plans don’t really matter.”
Protective Actions: Evacuation

• Know names of roads, highways where you live
• Be flexible & follow instructions
• Be patient
• Take disaster supply kits
• Keep gas tank at least half full

• Access and functional needs
• Pets

Make a Plan  Get a Kit  Be Informed  Get Involved

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Protective Actions: Evacuation

- Decide now what items you can’t live without
- Make list of 15 items to grab in evacuation
- Get container to carry those listed items
Protective Actions: Shelter-in-Place

• Go Indoors
• Close doors and windows
• Turn off HVAC
• Seal pre-selected room with precut plastic and duct tape
• Turn on battery-operated radio
• Leave room when instructed
• Include access and functional needs, neighbors, and pets

✔️ Make a Plan ✔️ Get a Kit ✔️ Be Informed ✔️ Get Involved
Other Protective Actions

• Stand-by: Listen to EAS
• Clothing Fire: Stop, Drop, & Roll
• Flooding: Turn Around, Don’t Drown
• Lightning: When Thunder Roars, Go Indoors
Other Protective Actions

• Pandemic: Social Isolation
  • Tornado: Shelter in a low place (basement)
  • Structure Fire: Get Low & Go
  • Active Shooter: Run, Hide, Fight
Other Protective Actions

• Earthquake: Drop, Cover, and Hold On

Make a Plan  Get a Kit  Be Informed  Get Involved
Family Disaster Plan

• Know protective actions
• Home hazard hunt
Earthquake Home Hazard Hunt

Recommendations for reducing earthquake hazards in your home are presented on the other side of this poster.

- Secure or replace heavy picture frames and mirrors with bolts.
- Secure or replace heavy storage shelving.
- Strengthen garages that house living space above them.
- Strap down water heaters.
- Strap bookcases and shelves to walls to prevent toppling.
- Secure ceiling fans and hanging light fixtures.
- Upgrade or replace lint traps or other foundation problems.
- Ensure that gas mainshandles have flexible connections.
- Secure sifངe to wall studs; use straps to keep falling open during an earthquake.
- Prevent rattling or tipping of refrigerators.
- Strap down televisions and other heavy or hazardous electric components.
- Know how and when to shut off utilities.
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits

Make a Plan  Get a Kit  Be Informed  Get Involved
Disaster Supply Kit

- Store in portable container in an easy-access location, as near as possible to an exit
- Have a separate kit for each family member
- Items susceptible to water damage should be in plastic bags
- Check kit twice a year and replace items that have expired or don’t work
- Special documents scanned, stored on flash drive
- Add additional items to fit individual needs as necessary
## Disaster Supply Kit

### 12 Areas of Emergency Preparedness


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**Make a Plan ✅ Get a Kit ✅ Be Informed ✅ Get Involved**
Water and Food

• Water is essential
• One gallon per person per day
• Boil questionable water for 3 min.

• Food is necessary
• Non-perishable, easy to prepare
• Include sweets
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have out-of-state telephone contact

Be Ready Utah
Family Preparedness Series

Make a Plan ለGet a Kit ነBe Informed ለGet Involved
Out-of-State Contact

- A relative or close friend
- Family members must know contact phone numbers
- Everyone checks-in during emergency
- Contact relays information
- Reciprocate

- Have plug-in phone
- Texting is most reliable
Family Disaster Plan

• Know protective actions
• Home hazard hunt
• Get disaster supply kits
• Have out-of-state telephone contact
• Two meeting places

✔ Make a Plan ✔ Get a Kit ✔ Be Informed ✔ Get Involved
Two Meeting Places

• One outside your *home*
  • In case of house fire, gas leak, earthquake

• One outside your *neighborhood*
  • In case of evacuations, road blocks

• Everyone should know where & how to get there
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have Out-of-state Telephone Contact
- Two Meeting Places
- Know how to receive emergency messages

✔️ Make a Plan ✔️ Get a Kit ✔️ Be Informed ✔️ Get Involved
Warning Systems

- Sirens
- Emergency Alert System
- Cell Phone (WEA)
- Highway Message Boards
- Tone Alert Radios
- Route Alerting
- Telephone Trees
- Social Media

Make a Plan  Get a Kit  Be Informed  Get Involved
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have out-of-state telephone contact
- Two meeting places
- Know how to receive emergency messages
- Power Outage

Make a Plan ✓ Get a Kit ✓ Be Informed ✓ Get Involved
Power Outage

- Check breakers, first
- Report outage (RMP at 877-508-5088)
- Turn off electrical equipment
- If on life support have back-up system and action plan

Source: Rocky Mountain Power “Being Storm Ready”
Power Outage Light and Heat

- **Lighting**: Flashlight, solar lights, yard lights, glow sticks, extra batteries
- **Heat**: blankets, dress in layers, dome tent indoors
- **Cell phone charging units**

Make a Plan • Get a Kit • Be Informed • Get Involved
Power Outage Food and Water

- Bottled water
- Ready-to-eat food
- Manual can opener
- Fridge will keep food for 2-3 hours
- Keep freezer closed, food will last about two days
Power Outage Safety

- Avoid candles
- Only use kerosene/propane heaters with proper ventilation
- Only run generators outside
- Plug appliances directly into generator
- Don’t exceed load rating
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have out-of-state telephone contact
- Two meeting places
- Know how to receive emergency messages
- Power Outage
- Sanitation

Make a Plan  Get a Kit  Be Informed  Get Involved
Sanitation

• Plan for non-flushing toilets
• Bucket w/ Lid
  - Garbage bags, cat litter, TP
• Bury, mark human waste
  - 1 ft deep, 200 ft away from water
• Wash frequently to avoid disease
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have out-of-state telephone contact
- Two meeting places
- Know how to receive emergency messages
- Power Outage
- Sanitation
- Know gas, water, and electricity shut-offs

Make a Plan  Get a Kit  Be Informed  Get Involved
Pop Quiz

Always turn your natural gas off after an earthquake.

True or False?
Pop Quiz

FALSE.

ONLY shut-off your gas if you see, hear, or smell a leak, OR if your home is off it’s foundation. Have a professional turn it back on.
Fire Extinguisher Use

P- pull the pin
A- aim the nozzle
S- squeeze the trigger
S- sweep back and forth at base of fire

✔️ Make a Plan ✔️ Get a Kit ✔️ Be Informed ✔️ Get Involved
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Get disaster supply kits
- Have Out-of-state Telephone Contact
- Two Meeting Places
- Know how to receive emergency messages
- Power Outage
- Sanitation
- Know gas, water, and electricity shut-offs
- **Pets**

**Make a Plan**  **Get a Kit**  **Be Informed**  **Get Involved**
Pets

- Make a plan for pets
- Include food and water
- Identify boarding location (Pets aren’t allowed in ARC shelters)
- Have a leash & cage
- Vaccinations
Family Disaster Plan

- Know protective actions
- Home hazard hunt
- Have disaster supply kits
- Have Out-of-state Telephone Contact
- Two Meeting Places
- Know how to receive emergency messages
- Power Outage
- Sanitation
- Know gas, water, and electricity shut-offs
- Pets
- Practice

Make a Plan ✅ Get a Kit ✅ Be Informed ✅ Get Involved

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Practice, Practice, Practice

• Hold fire drills
• Hold evacuation drills
• Hold earthquake drills (Utah ShakeOut)
• Hold tabletop exercises
• Hold disaster supply kit dinner

Take it one piece at a time.
Remember:
In a disaster, you don’t **rise** to the occasion, you **sink** to your level of preparedness.
It's never too late to prepare...
until it is.

BeReadyUtah.gov
Are You Ready?

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