

# Family Disaster Plans



Utah Department of Public Safety  
Division of Emergency Management  
Be Ready Utah



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



# What *is* a “DISASTER”?



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



# Disaster

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

- FEMA



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



Before, during, &  
after a disaster,  
who is  
responsible for  
your family's  
safety?

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





# YOU ARE!



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





# 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.”

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

# 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 neighbors
- Pets

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

# 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



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

# 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

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





# Other Protective Actions

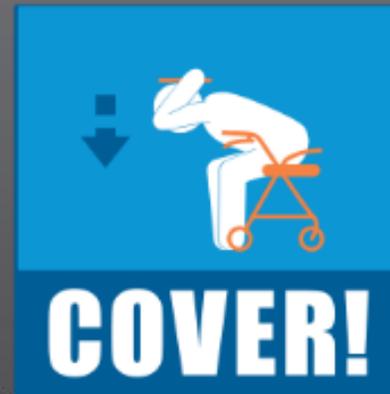
- Pandemic: Social Isolation
- Tornado Shelter in a low place (basement)
- Structure Fire: Get Low & Go
- Active Shooter: Run, Hide, Fight

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



# Other Protective Actions

- Earthquake: Drop, Cover, and Hold On



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

# Family Disaster Plan



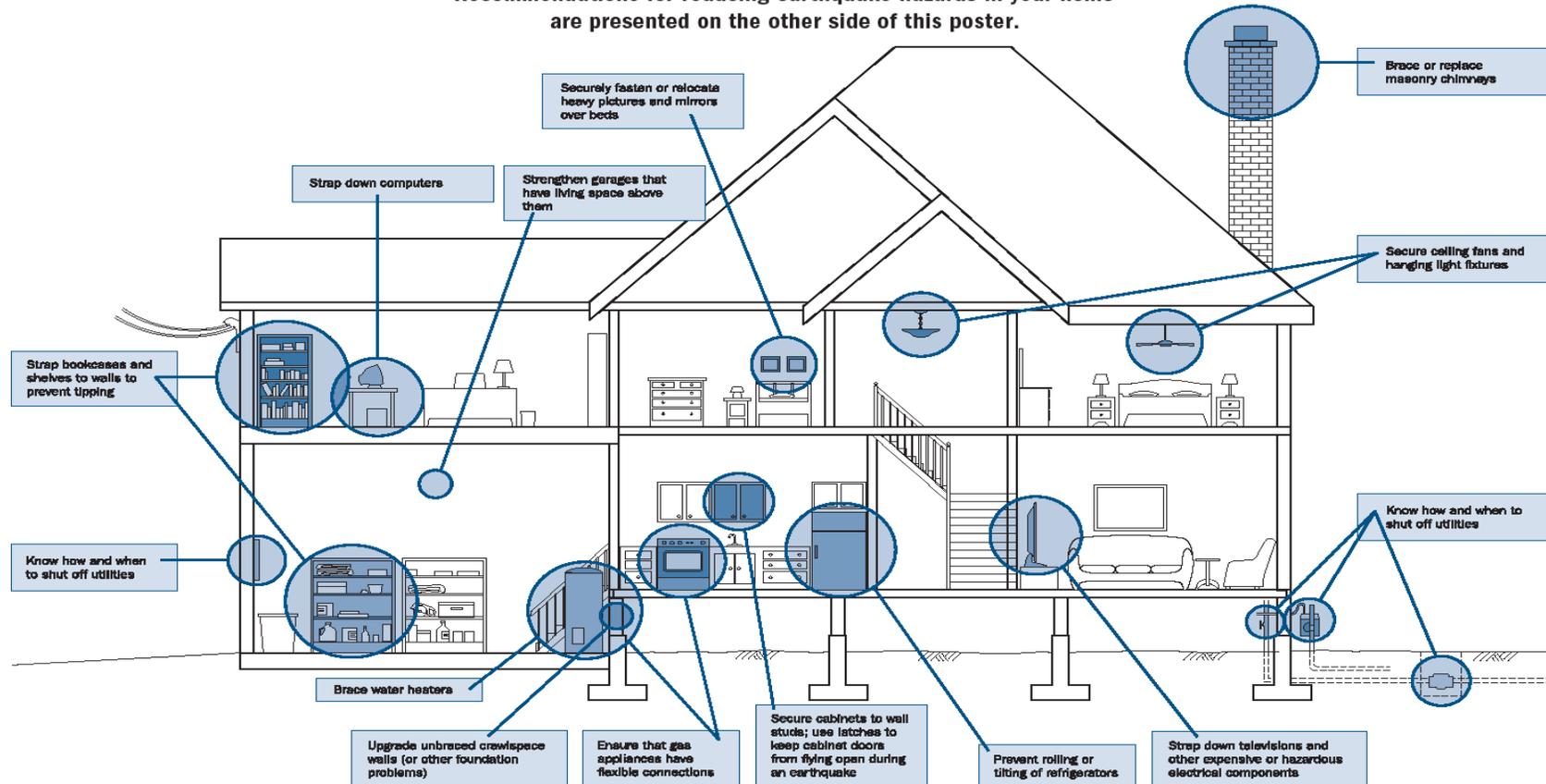
- Know protective actions
- **Home hazard hunt**

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

# Earthquake Home Hazard Hunt

FEMA 528 9/2005

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



✓ 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

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



# Disaster Supply Kit

## 12 Areas of Emergency Preparedness

1. Shelter & Fire
2. Water
3. Food
4. Sanitation & Hygiene
5. Light & Power
6. First Aid
7. Communications
8. Safety & Security
9. Clothing, Tools, & Personal Items
10. Cooking
11. Important Documents & Money
12. Transportation

✓ 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

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



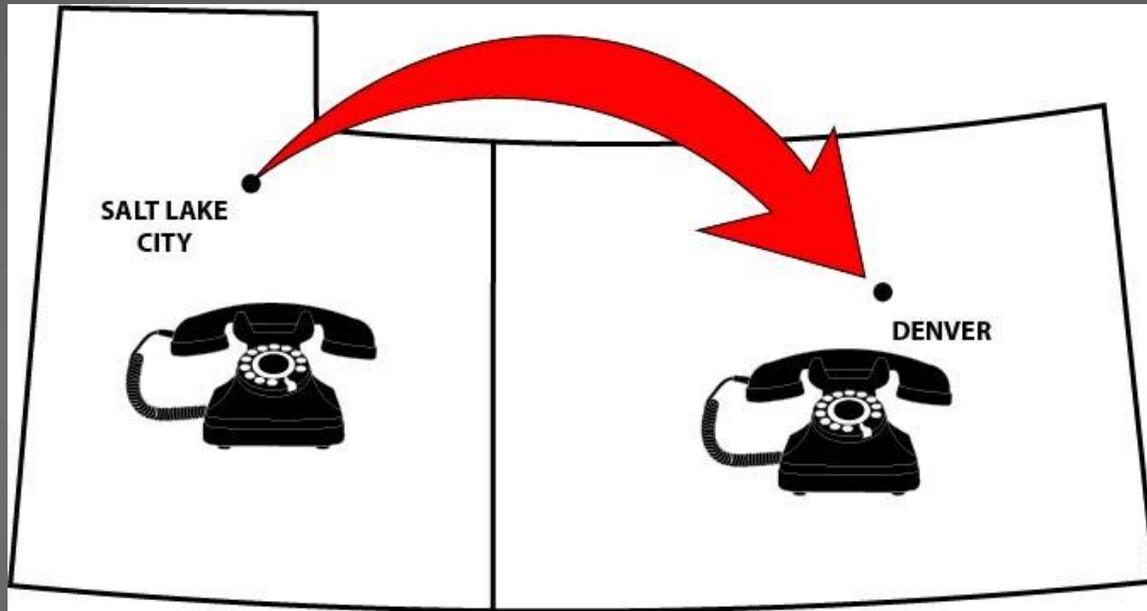
# Family Disaster Plan



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

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

# Out-of-State Contact



- Have plug-in phone
- Texting is most reliable

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

✓ 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**

✓ 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

✓ 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**

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

# Warning Systems

- Sirens
- Emergency Alert System
- Cell Phone
- Highway
- Tone Alerts
- Route Alerts
- Telephone Trees
- Social Media

**EAS**  
**Emergency Alert System**



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

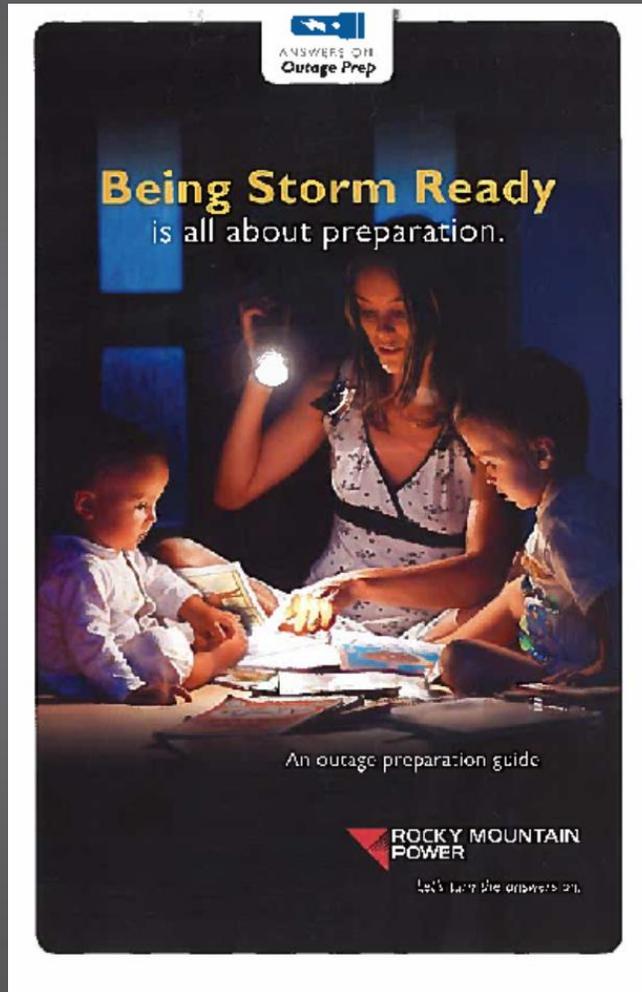
# Family Disaster Plan



- 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"

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

# 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

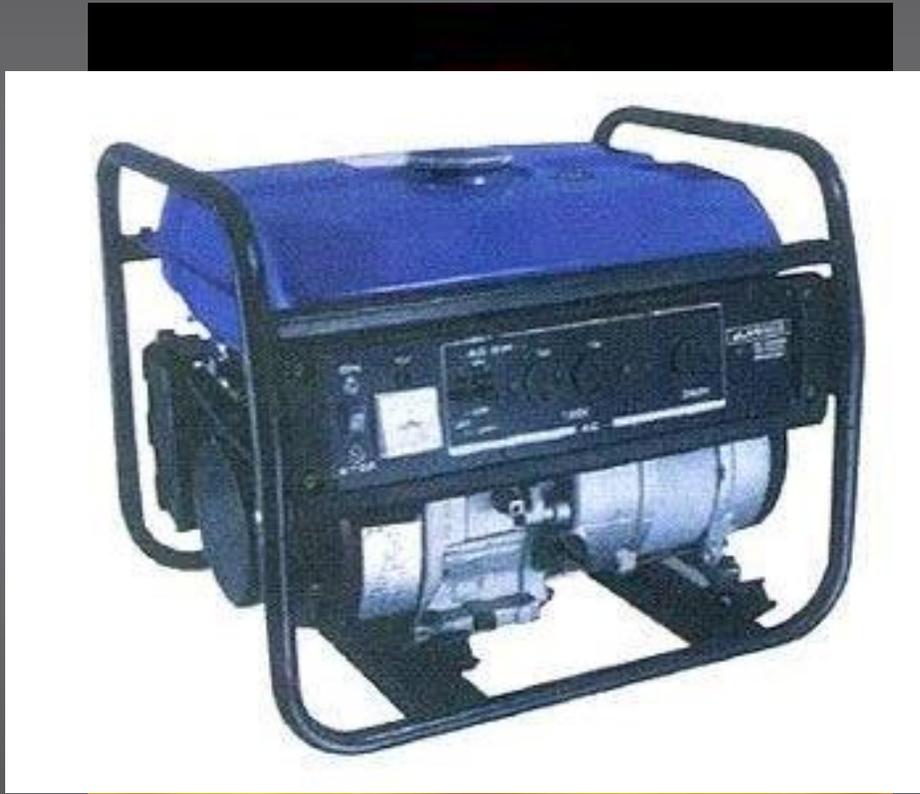
# Power Outage Food and Water



- 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

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

# 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

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

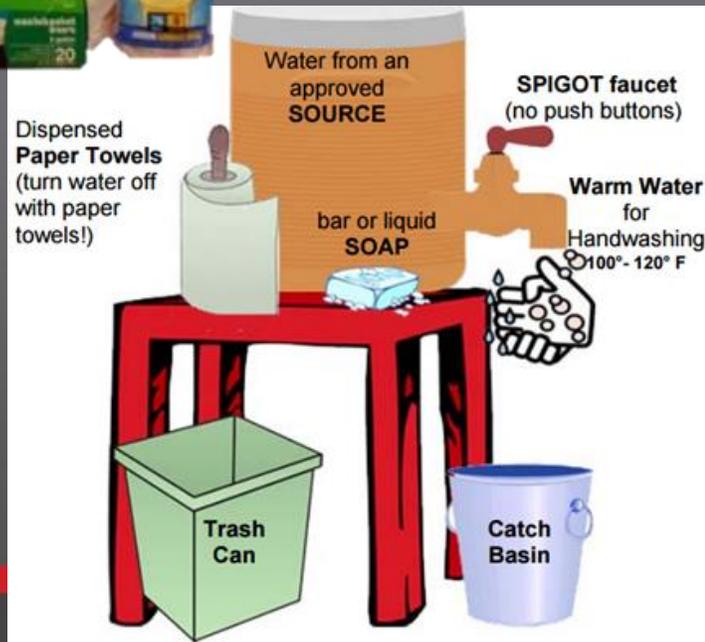
# Family Disaster Plan



- 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**

✓ 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

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**

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

# Pop Quiz

Always turn your  
natural gas off  
after an  
earthquake.  
  
True or False?



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

# 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.

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

# 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



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

# 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



# 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.**

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





**Remember:**  
In a disaster,  
you don't **rise** to the occasion,  
you **sink** to your level of  
preparedness.

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





It's never too late  
to prepare...  
*until it is.*

BeReadyUtah.gov



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





# Are You Ready?

Wade Mathews  
801-538-3702  
wmathews@utah.gov  
BeReadyUtah.gov

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

