

Emergency Preparedness a Revenue Source













Types of Disasters

Home Fires Forest Fires Tornados Floods Hurricanes Earthquakes Chemical Spills Nuclear – Electrical Plants



Be Prepared Not Scared



Emergency Preparedness a Revenue Source

Home

Shelter in place

Business
Schools
Community



Home

Plan Ahead

- Talk: Discuss the fact that disasters can occur
- Plan: Set up two places to meet
 - At the home as appropriate
 - Outside the neighborhood evacuation issue

Learn:

- Telephone operations 911
- How & where utility shut-off points
- Fire Extinguisher location & operation
- Tell: Emergency Phone numbers, in and outside the area
- Practice: Home and neighborhood evacuation
- Check Supplies will discuss in a minute
- Make a game



Shelter in Place

Chemical or airborne hazard
Close and lock all windows/exterior doors
Turn off all fans, heating/AC Systems
Close the Fireplace damper
Utilize battery operated radio/TV
Stay in interior room—no windows
Use duct tape – seal windows/doors, etc
Listen to radio/TV for further instructions



Home Check Supplies

- 1. <u>Water</u>. Have at least one gallon per person per day.
- 2. Food. Pack non-perishable, high-protein items, including energy bars, ready-toeat soup, peanut butter, etc. Select foods that require no refrigeration, preparation or cooking and little or no water.
- 3. Flashlight. Include extra batteries.
- 4. First aid kit. Pack a reference guide.
- 5. Medications. Don't forget prescription and non-prescription items.
- 6. Battery-operated radio. Include extra batteries.
- 7. <u>Tools</u>. Assemble a wrench to turn off gas if necessary; a manual can opener, a screwdriver, hammer, pliers, a knife, duct tape, plastic sheeting and garbage bags and ties.
- 8. <u>Clothing</u>. Provide a change of clothes for everyone, including sturdy shoes and gloves.
- 9. <u>Personal items</u>. Remember eye glasses or contact lenses and solution; copies of important papers, including identification cards, insurance policies, birth certificates, passports, etc.; and comfort items such as toys and books.



Home: Check Supplies

10. <u>Sanitary supplies</u>. You'll want toilet paper, towelettes, feminine supplies, personal hygiene items, bleach, etc.

- 11. <u>Money</u>. Have cash. (ATMs and credit cards won't work if power is out).
- Contact information. Carry a current list of family phone numbers and e-mall addresses, including someone out of the area who may be easier to reach if local phone lines are out of service or overloaded.\
 Pet supplies. Include food, water, leash, litter box or plastic bags, tags, any medica-tions and vaccination information.



Home: Check Supplies

14. <u>Map</u>. Consider marking an evacuation route on it from your local area

- 15. <u>Infants/Seniors;</u> Include any necessary items for infants, seniors and people with disabilities in your kit.
- <u>Store</u> your disaster supplies in a sturdy but easyto-carry container. A large covered trash container, overnight backpack or duffel bag will work.
- 17. <u>Vehicle</u>: Keep a smaller version of the kit in your vehicle. If you become stranded or are not able to return home, having some items with you will help you be more comfortable until help arrives.

Top Heavy Furniture

Flexible Nylon Straps







www.daretoprepare.org



Secure Your... Bookshelf and Shelving Contents



Books, videocassettes, binders, miscellaneous items on shelves can be secured by using a series of restraints appropriate to the shelf.



Shelves should be secured within cases with proper supports









www.daretoprepare.org

How can you prevent this?...





www.daretoprepare.org



Secure Your... TVs and electronics



Peel and press nylon straps and buckles











Business Disaster Preparedness



Business Plan Yours or a customer

- No business should risk operating without a disaster plan.
- When you start to develop your disaster plan, consider three subjects:
 - Human resources Employees and customers
 - Physical resources Think about how you could continue doing business if the area around your facility is closed or streets are impassable
 - Business continuity Think about what you would need to serve your customers even if your facility is closed.



- Keep phone lists of your key employees and customers with you and provide copies to key staff members.
- If you have a voice mail system at your office, <u>designate one remote number on which you can</u> <u>record messages for employees</u>. Provide the number to all employees.
- Arrange for programmable call forwarding for your main business line(s). Then, if you can't get to the office, you can call in and reprogram the phones to ring elsewhere.



- You may not be able to get to your business quickly after an emergency, <u>leave keys and alarm code(s)</u> with a trusted employee or friend who is closer.
- Install <u>emergency lights</u> that turn on when the power goes out. They are inexpensive and widely available at building supply retailers.
- Back up computer data frequently throughout the business day. Keep a backup data off site.



- Use UL-listed surge protectors and battery backup systems. They will add protection for sensitive equipment and help prevent a computer crash if the power goes out.
- Purchase a NOAA Weather Radio with a tone alert feature. Keep it on and when the warning signal sounds, listen for information about possible severe weather and protective actions to take.
- Stock a minimum supply of the goods, materials and equipment you would need for business continuity.



Consult with your insurance agent about special precautions to take for disasters that may directly impact your business. Remember, most policies do not cover earthquake and flood damage. Protect valuable property and equipment with special riders. Discuss business continuity insurance with your agent.

Keep <u>emergency supplies</u> handy, including--

- Flashlights with extra batteries.
- First aid kit.
- Tools
- Food and water for employees and customers to use during a period of unexpected confinement at your business.



Reduce Potential Damage

- Bolting tall bookcases or display cases to wall studs.
- Protecting breakable objects by securing them to a stand or shelf using hook-and-loop fasteners.
- Moving to lower shelves large objects that could fall and break or injure someone.
- Installing latches to keep drawers and cabinets from flying open and dumping their contents.
- Using closed screw eyes and wire to <u>securely attach framed</u> <u>pictures and mirrors to walls</u>.
- Using <u>plumber's tape</u> or strap iron to wrap <u>around a hot water</u> <u>heater</u> to secure it to wall studs.



You should also consider having a professional install

 Flexible connectors to appliances and equipment fueled by natural gas.
 Shutters that you can close to protect windows from damage caused by debris blown by a hurricane, tornado or severe storm.

Automatic Fire sprinklers.



Protect your Employees

Designate one employee from each work shift to be the <u>safety coordinator</u>. This person will make all decisions relating to employee and customer safety and to the safety of the business itself. Safety coordinators should know how to contact the owner or operator at all times.

- Everyone in your facility should know how to prepare for a disaster and what to do if a disaster occurs.
- Contact your local Red Cross chapter for specific information about how to stay safe in a tornado, earthquake, fire, flood, hurricane or other



Companys in the Business Helping to prepare

Quake Kare, Inc American Red Cross Other local vendors



THE LIGHTSAVER, Solar Power

Flashlight Radio

- Energy Efficient Super Bright LED Flashlight
- Mobile Phone Charger With Most Adapters
- Protected Solar Panel
- AM/FM Radio
- · Dynamo (Crank Charger)
- External Jack For Charging
- Flashing LED Lights
- Siren











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QUAKE KARE, INC.

Survival Office Kit (Contents)

- 5 ER Food Bars (2400 Calorie/U.S.C.G. Approved/5 Year Shelf Life
- 15 Water Boxes with Straws (8.45 oz. each/U.S.C.G. Approved/5 Year Shelf Life)
- 3 12 Hour Lightsticks
- 1 AM/FM Radio/Super-Bright LED Flashlight/Strobe/Siren/ Mobile Phone Charger & Adopters/ Solar & Dynamo Generator Powered
- 50 Water Purification Tablets
- 5 Emergency Thermal Blankets (designed by NASA)

- 1 Tent
- 1 OSHA Recommended First Aid Kit

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- 1 Whistle with Lanyard
- 5 Dust Masks
- 1 Vinyl Gloves (pair)
- 1 Work Gloves (pair)
- 5 Tissue Packs
- 12 Sanitation Bags
- 1 5.3 Gallon Container (provides easy, water-resistant storage)
- 1 Office Emergency Preparedness Guide













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Home Survival Kit (Contents)

- 4 ER Food Bars (2400 Calorie/U.S.C.G. Approved/5 Year Shelf Life
- 12 Water Boxes with Straws (8.45 oz. each/U.S.C.G. Approved/5 Year Shelf Life)
- 1 AM/FM Radio/Super-Bright LED

Flashlight/Strobe/Siren/Mobile Phone Charger & Adopters/ Solar & Dynamo Generator Powered

- 50 Water Purification Tablets
- 4 Emergency Blankets
- 4 Ponchos w/hood
- 1 Tent
- 4 Out-of-State Contact Cards
- 3 12 Hour Lightsticks
- 5 Emergency Candles

- 1 Box Waterproof Matches
- 1 First Aid Kit
- 1 Gas Shut-Off Wrench
- 1 Whistle with Lanyard
- 1 Multi-Function Knife
- 1 Roll Duct Tape
- 4 Dust Masks
- 1 Vinyl Gloves (pair)
- 1 Work Gloves (pair)
- 1 Can Opener
- 4 Tissue Packs
- 12 Sanitation Bags
- 1 4.25 Gallon Container (provides easy, waterresistant storage)
- 1 Home Emergency Preparedness Guide





Personal Survival Kit (Contents)

- 1 ER Food Bars (2400 Calorie/U.S.C.G. Approved/5 Year Shelf Life
- 3 Water Boxes with Straws (8.45 oz. each/U.S.C.G. Approved/5 Year Shelf Life)
- 1 AM/FM Radio/Super-Bright LED/Flashlight/Strobe /Siren/Mobile Phone Charger & Adopters/ Solar & Dynamo Generator Powered
- 10 Water Purification Tablets
- 5 Emergency Thermal Blankets (designed by NASA)

- 1 Ponchos with hood
- 1 12 Hour Lightstick
- 1 Out-of-State Contact Cards
- 1 First Aid Kit
- 1 Whistle with Lanyard
- 1 Dust Masks
- 1 Vinyl Gloves (pair)
- 1 Tissue Packs
- 12 Sanitation Bags
- 1 Durable Fanny pack
- 1 Personal Emergency Preparedness Guide

QuakeKare Pricing

The second s	Retail	Wholesale
Deluxe 4 Person/office	\$129	\$79
Deluxe 2 Person/office	110	73
Deluxe 4 Person Backpack	99	65





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POISONOUS PLANIS LISI

The following plants are considered toxic. If ingested call your local Poison Control Center immediately. Call 1-800-222-1222 to find the P.C.C. near you.

Alder Buckthorn Adenium (Desert Rose) Aloe Amarvllis Anemone **Angel's Trumpet Tree** Anthurium Arborvitae Arum Lilly Avocado (leaves) Azalea Baneberry Baptista (Wild Indego) Barberry Begonia **Bird of Paradise** Bittersweet **Black Dogwood** Black Locust Black Root Bluebell (Schila) **Buckeye (Horse Chestnut) Buckthorn Burning Bush** Buttercups Caladium Calico Buch California Holly **California Ivy** Calla Lilly Castor Bean **Chinese Lantern Christmas Rose** Clematis Cotoneaster Cowslip **Creeping Charlie** Crocus (except spring blooming)

Elderberry English Ivy **Eucalyptus Euonymus** False Acacia **False Heather** Ficus Benjamina (sap) Fluffv Ruffles Four O'Clock Fox Glove Gloriosa Lily Golden Chain Tree (Bean Tree) Hawaiian Baby Wood Rose Hedge Apples Helleborous (Christmas Rose) Hills of Snow (Hvdrangea) Hogwort Holly Hvacinth Hvdrangea Iris (Fleur de lis) Jack in the Pulpit **Jequirity Bean** Jerusalem Cherry Jicama (seeds and pods) Jimson Weed Jonguil Juniper Lantana Larkspur Laurel Lily of the Valley Lobelia Loco Weed Maiden Hair Tree Marigold (Marsh Marigold only) May Apple Milkweed **Mistletoe** Moonseed Monkshood Morning Glory Mountain Laurel Mushrooms Nightshade (all varieties)

Paradise Plant Parsnip Partridge Breast Peonv Periwinkle **Peyote** Poison Ash **Poison Daisv** Poison Hemlock Poison Ivv **Poison Milkweed** Poison Nut Poison Oak Pokewood Poppy (except California) Primrose Privet (Lovage) Prunus (Apricot, Cherry, Nectarine Peach, Plum, Prune, Pit kernels are toxic) **Pvracantha** Ranunculus Rhododendron **Rosary Beans Rosary Peas** Rhubarb (leaves) Sand Begonia Scindapus **Snake Palm** Snowberry Snow on the Mountain Solomon's Seal Spider Lily (bulbs) Star of Bethlehem String of Beads Stinkweed Sumac Sweetpea Toadstools Tobacco **Trumpet Plant** Tulip Victoria Regia Vinca (all varieties)





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