

DISASTER PREPAREDNESS AND RESPONSE: CONSIDERATIONS FOR CONGREGATIONS AND SEATTLE PRESBYTERY

Presented to PresbyFest- October 23, 2010

Purpose

- To help congregations know how to protect themselves and their members in case of disaster and to respond appropriately to disasters which happen somewhere else.
- To report current best practices for disaster preparedness and response for the presbytery, the congregation and the individual/family.
- To encourage action by providing resources to begin planning and preparing
- To recommend a Seattle Presbytery Task Force on Disaster Preparedness and Response, which will collaborate with presbyteries in the Synod of Alaska-Northwest

Something to think about...

- What would you do if the unthinkable happened to your church tonight?

Fire engulfs the entire structure, including sanctuary and administration offices

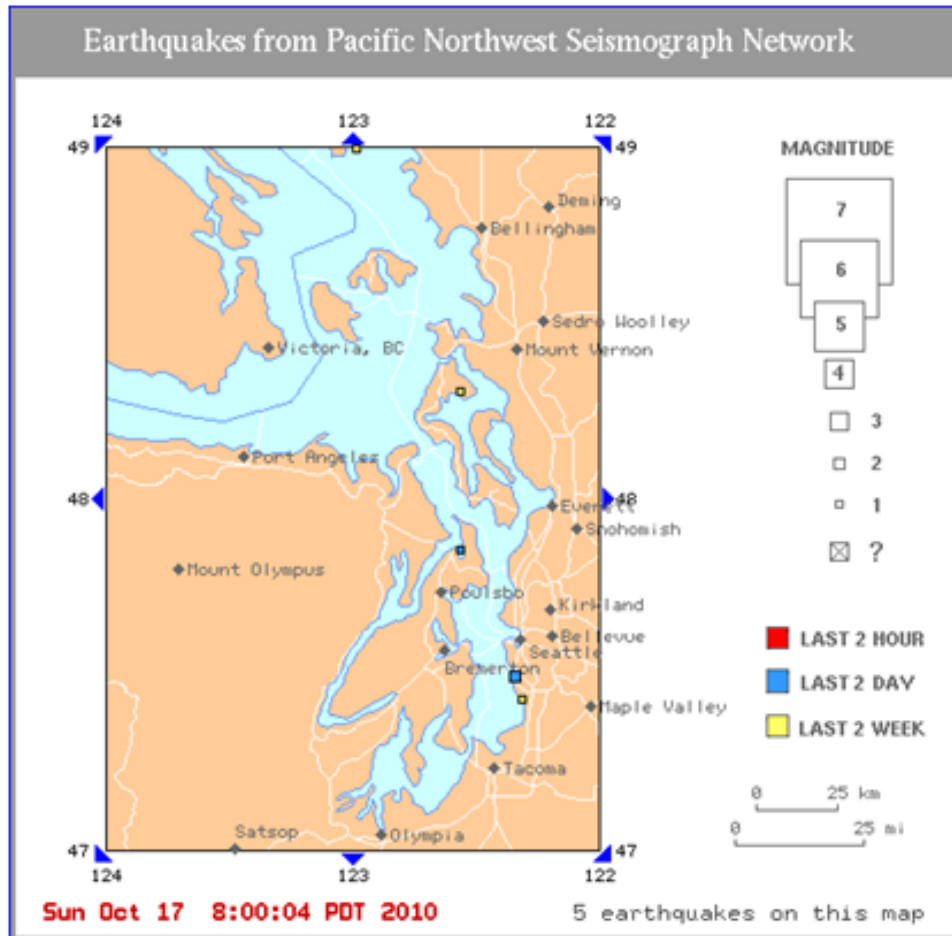


- Photos source- Loaves and Fishes News of Synod of AK-NW, Summer 2010

What would you do if the unthinkable happened to your church next week?

- ❑ **Earthquakes** are one of the most significant threats facing Seattle. Large quakes have occurred here in the past and will happen again.
- ❑ Many residents remember the **Nisqually earthquake of 2001**. While it was a big event, it is small compared to potential "Big Ones" that we face.

Earthquake



Major Incidents (Historical to Present)

Year	Epicenter	Magnitude / Category	Impacts
2001	Nisqually Delta	6.8 (deep)	Regionally: 1 death, 407 injuries and \$2 billion worth of damage.
1965	South Puget Sound	6.5 (deep)	Regionally: 6 fatalities regionally and nearly \$100 million worth of damage in 2006 dollars.
1949	South Puget Sound	7.1 (deep)	Regionally: 8 fatalities regionally and \$292 million worth of damage in 2006 dollars.

Earthquake

NOTABLE PACIFIC NORTHWEST EARTHQUAKES IN 2010 (Most Recent First)

<input type="checkbox"/> <u>Saturday July 3, 2010 at 03:25:19.40 PM (PDT) -- Magnitude 3.1, W of Grants Pass, OR</u>
<input type="checkbox"/> <u>Thursday June 17, 2010 at 07:23:24.47 AM (PDT) -- Magnitude 4.2, SSW of Yakima, Wa</u>
<input type="checkbox"/> <u>Tuesday May 25, 2010 at 05:21:0.62 AM (PDT) -- Magnitude 3.4, NW of Carnation, Wa</u>
<input type="checkbox"/> <u>Friday May 14, 2010 at 12:03:4.09 PM (PDT) -- Magnitude 3.0, WSW of Mt Hood, OR</u>
<input type="checkbox"/> <u>Monday March 29, 2010 at 02:27:12.12 PM (PDT) -- Magnitude 3.8, W of Ellensburg, WA</u>
<input type="checkbox"/> <u>Thursday March 25, 2010 at 03:31:7.14 PM (PDT) -- Magnitude 3.2, NNW of Moses Lake, WA</u>
<input type="checkbox"/> <u>Thursday March 25, 2010 at 03:31:7.29 PM (PDT) -- Magnitude 3.0, NNW of Moses Lake, WA</u>
<input type="checkbox"/> <u>Saturday January 2, 2010 at 08:36:45.91 AM (PST) -- Magnitude 3.6, ESE of Maupin, OR</u>
<input type="checkbox"/> <u>Saturday January 2, 2010 at 08:36:45.98 AM (PST) -- Magnitude 3.6, ESE of Maupin, OR</u>
<input type="checkbox"/> <u>Saturday January 2, 2010 at 08:36:45.76 AM (PST) -- Magnitude 3.2, ESE of Maupin, OR</u>

What would you do if the unthinkable happened to your church this year?

- May of 2009 brought massive flooding to a 1,000-mile stretch of the Yukon River Drainage basin in Alaska.
- Most of the damaged villages were at the bends in the river, where huge 25-ton chunks of ice jammed up the river, taking houses off their foundations and crushing them.
- Alaskan villagers have a lot of experience with flooding and know how to dry out their houses, but this flood was more devastating because of the damage from the ice.

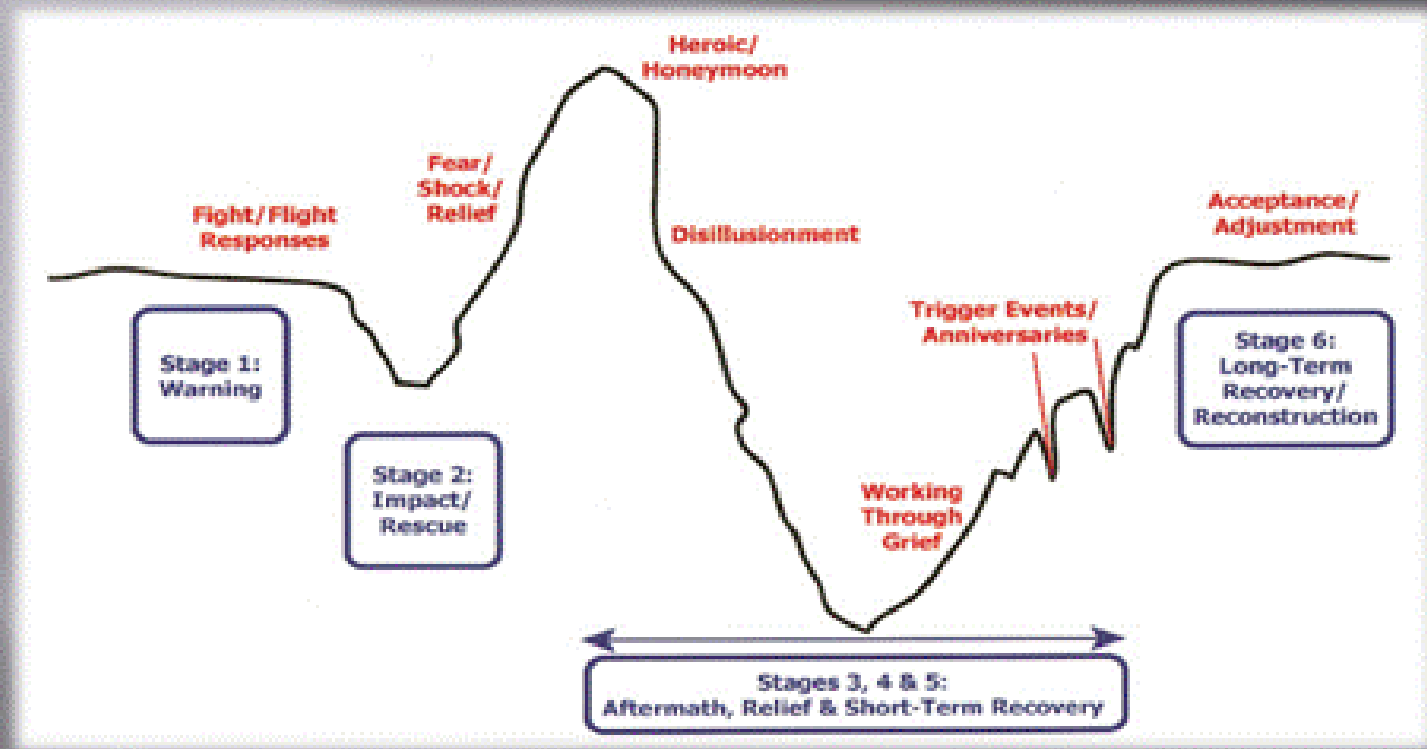
□ Source- Loaves and Fishes News of Synod of AK-NW, Summer 2010

Consider our vulnerabilities

- ☐Avalanche
- ☐Blizzard or Massive Snowstorm
- ☐Chemical Contamination or Spill
- ☐Dam Break
- ☐Drought
- ☐Earthquake
- ☐Electric Power Blackout
- ☐Epidemic
- ☐Extreme Cold
- ☐Flash Flood
- ☐Forest/Brush/Wild Fire
- ☐Hurricane
- ☐Ice Storm
- ☐Major Frost and Freeze
- ☐Major Gas Main Break
- ☐Meteorite Fall
- ☐Mine Disaster
- ☐Mudslide or Landslide
- ☐Oil Spill
- ☐Pipeline Explosion
- ☐Plane Crash
- ☐Radiation Fallout
- ☐River Flood
- ☐Sand/Dust Storm
- ☐Severe Fog Episode
- ☐Ship Disaster in Harbor/Nearby Coast
- ☐Smog Episode
- ☐Sudden Waste Disposal Problem
- ☐Tornado
- ☐Toxic Landfill
- ☐Train Derailment

Stages of a Disaster and Recovery

FROM DISASTER TO RECOVERY



THE IMPACT OF CRISIS

Coordination of Resources



Office of Emergency Management

<http://www.seattle.gov/emergency/prepare/>



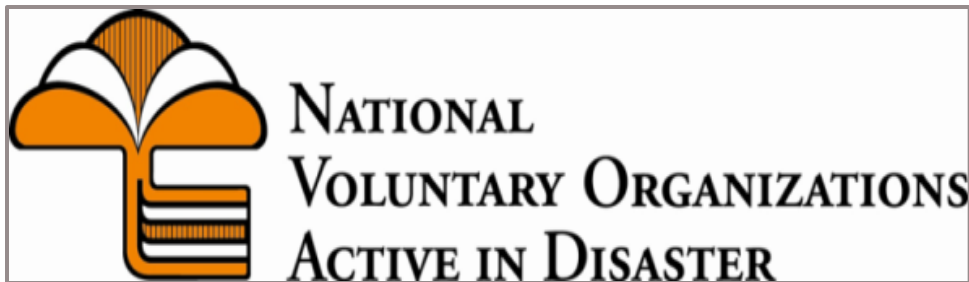
<http://www.seattleredcross.org>

**American
Red Cross**

Serving King & Kitsap Counties



<http://www.doh.wa.gov>



<http://www.nvoad.org/>



FEMA

<http://www.fema.gov/>

Coordination of Resources



**PRESBYTERIAN
DISASTER ASSISTANCE**

OUT OF CHAOS, **HOPE**





**PRESBYTERIAN
DISASTER ASSISTANCE**

OUT OF CHAOS, **HOPE**

- ❑ **Become involved in PDA ministries**
- ❑ After a disaster, generous and willing people want to be involved in showing Christ's love to those in need. Here are some ways you can stand in the GAP to help disaster survivors.
- ❑ **One Great Hour of Sharing**
- ❑ Support the OGHS offering, which provides core funding for the work of PDA around the world.





**PRESBYTERIAN
DISASTER ASSISTANCE**

OUT OF CHAOS, **HOPE**

- **Gift of the Heart Kits** or other kits are an excellent “hands on” project for youth groups and other groups that want a tangible way to be involved. Kits helpful in a disaster are the Hygiene (Health) Kit, School Kit, Baby Kit (Layette) and Cleanup Bucket.





**PRESBYTERIAN
DISASTER ASSISTANCE**

OUT OF CHAOS, **HOPE**

- **Hygiene Kit (previously Health Kit)**
- 1 — hand towel (approximately 16" x 28", no fingertip or bath towels)
- 1 — washcloth
- 1 — wide-tooth comb (remove from package)
- 1 — nail clipper (no metal files or emery boards; remove from package)
- 1 — bar of soap (bath size in wrapper)
- 1 — toothbrush (in original packaging)
- 6 — Band-Aids® or other adhesive bandage strips
- Please do not add toothpaste to the Hygiene Kit. Toothpaste which has an extended expiration date will be added to Hygiene Kit shipments just prior to shipment. Seal all items in a one-gallon plastic bag with a zipper closure.



**PRESBYTERIAN
DISASTER ASSISTANCE**

OUT OF CHAOS, **HOPE**

□ **Code of Conduct and Professional Standards**

- The humanitarian imperative comes first.
- Aid is given regardless of the race, creed, or nationality of the recipients. Aid priorities are calculated on the basis of need alone.
- Aid is not used to further a particular political or religious standpoint.
- We respect culture and custom.
- We build disaster response on local capacities.
- We involve program beneficiaries in the management of relief aid and the recovery.
- We strive to reduce future vulnerabilities to disaster as well as meeting basic needs.
- We hold ourselves accountable to both those we seek to serve and those from whom we accept resources.
- In our information, publicity and advertising activities, we recognize disaster survivors as dignified humans, not hopeless objects.

Spiritual Care

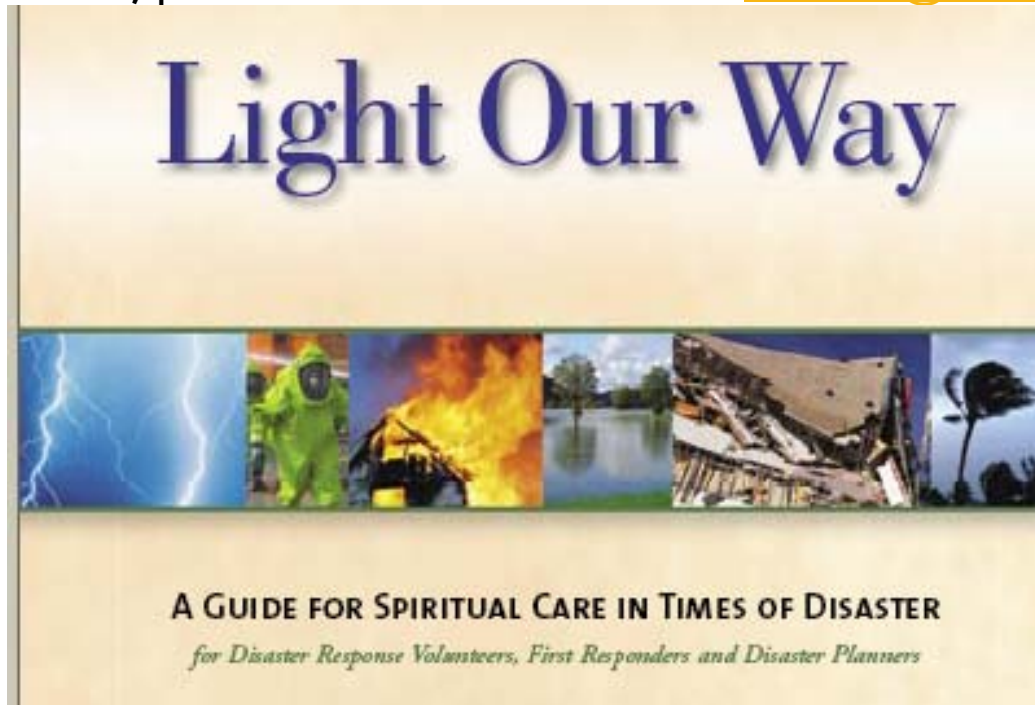


Spiritual care shows the “caring arms of God”.

- Specific ways to show care for:
 - Survivors
 - Relief workers
 - Communities
- Self-awareness and self care
- Ask for and seek help from other professionals
- Live a healthy balanced life

Spiritual Care

- Resources: : Light Our Way published by the NVOAD
http://www.nvoad.org/images/stories/docs/Light_Our_Way.pdf
- In addition to being available online, printed booklets (in English) are available from National VOAD. The booklets are \$1.80 each, plus the cost of shipping. For more information, please email Danielle Stahl at danielle@nvoad.org



Individual and Family Preparedness



3DAYS3WAYS
ARE YOU READY?

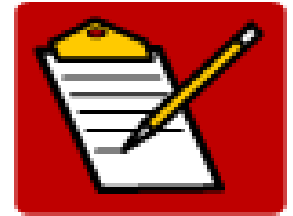
- <http://www.govlink.org/3days3ways/relatedlinks.html>

Public Health **Emergency** and Response
Preparedness

<http://www.doh.wa.gov>

- Disabilities and preparedness
 - [Deaf and hard of hearing](#)
 - [Mobility disabilities](#)
 - [Special medical needs](#)
 - [Visual disabilities](#)

□ **MAKE A PLAN**



Get your entire family involved in the emergency planning process. Discuss why you need to prepare for a disaster and the types of disasters most likely to occur to your home and in our geographic region. Plan to share responsibilities and work together as a team. Disaster preparedness planning can be educational, fun and lifesaving.

3DAYS3WAYS

ARE YOU READY?

□ **KNOW EMERGENCY PHONE NUMBERS - INCLUDING YOUR OUT-OF-STATE CONTACT**



- Find an out-of-state contact. After a disaster, it's often easier to call long distance. Other family members should call this person and tell them where they are. Everyone must know your contact's phone number.
- Post emergency telephone numbers by the phone and make copies for each member of the family to carry with them.
- Teach your children how and *when* to call 9-1-1.



Build a Kit: www.seattleredcross.org



**American
Red Cross**

Serving King & Kitsap Counties



One Person Briefcase Emergency
Supplies Starter Kit Product Code :
53100001-FEA Wt. : 6.6 lbs Price: \$ 45.00



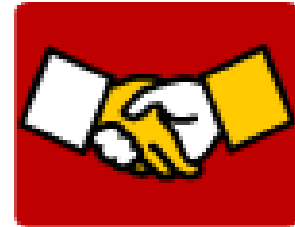
Red Cross Eton300 Radio Product
Code : 53110016 Wt. : 2 lbs Price: \$
50.00

3DAYS3WAYS

ARE YOU READY?

OTHER WAYS TO GET INVOLVED

Know resources around you, including agencies and groups that provide safety training. Be a resource to someone else who may need help preparing. Remember: during a major disaster we will depend on each other.



1. Get Trained

- CPR & First Aid
- CERT (Community Emergency Response Teams)
- Basic health sanitation
Know and refresh your emergency kit

2. Help a Neighbor, Help a Friend, Spread the Word

- Neighborhood Watch
- Volunteer

3. Get Connected with your Community

- Citizen Corps
- Emergency Management Agencies



Office of Emergency Management

Disaster ready...prepared people, resilient community

NOVEMBER 2010

Week of Sunday, October 31, 2010

- ❑ SNAP - Emergency Preparedness

Saturday, 11/6, 10:30am – 12pm

Location: Southwest Branch Library



Week of Sunday, November 7, 2010

- ❑ Earthquake Home Retrofit

Saturday, 11/13, 11am – 1pm

Location: Ballard Branch Library
5614 22nd Ave. N.W.
Seattle , WA 98107

Office of Emergency Management

Disaster ready...prepared people, resilient community

Week of Sunday, November 14, 2010

- ❑ Disaster Skills Training: Fire Extinguisher & Utility Control

Saturday, 11/20, 9 – 11am

Location: Warren G. Magnuson Park

- ❑ Disaster Skills Training: Fire Extinguisher & Utility Control

Saturday, 11/20, 12 – 2pm

Location: Warren G. Magnuson Park



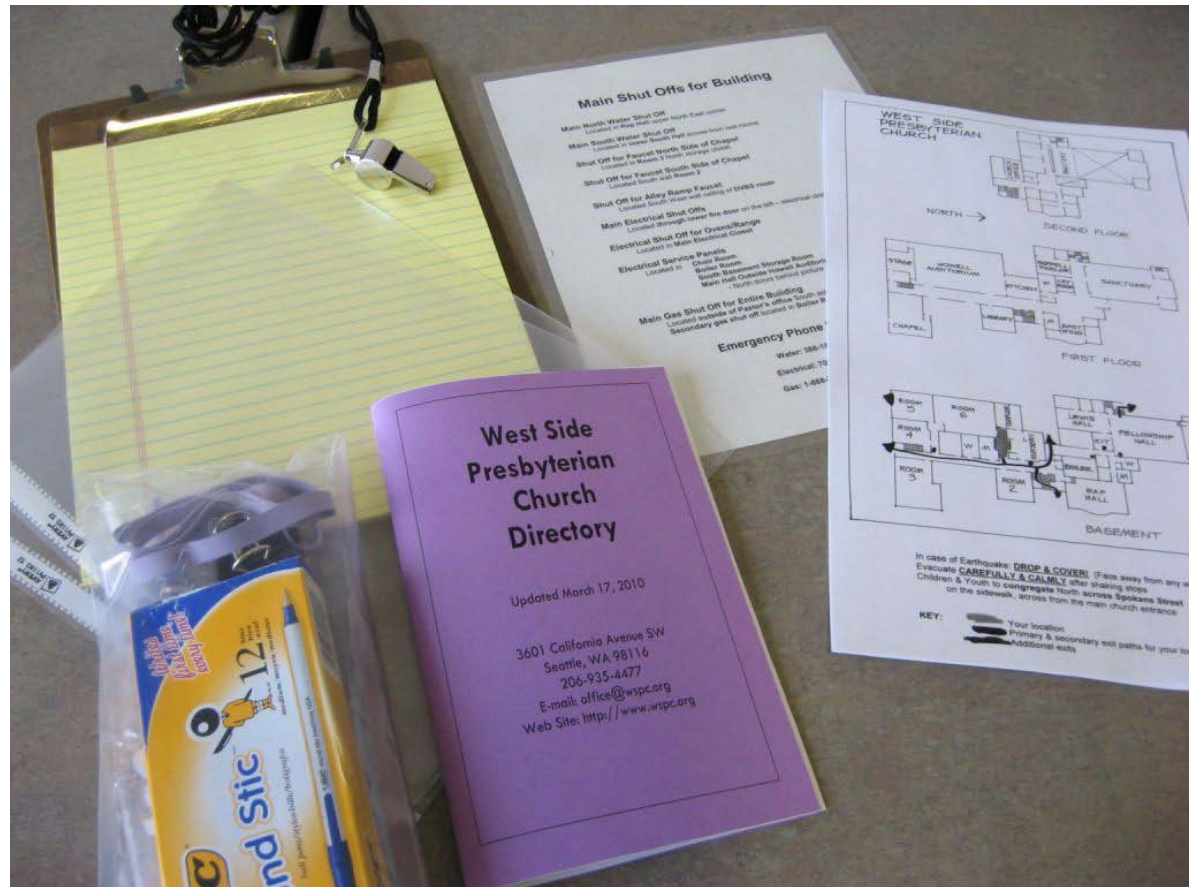
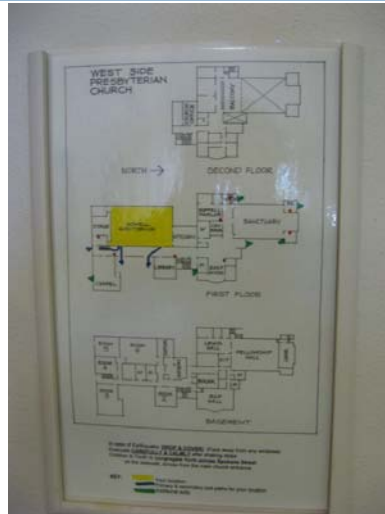
Church Preparedness (Deacons)

- ❑ Communicate with the special needs/vulnerable members and attendees to ask if they would like to be on a contact list for a welfare check in the event of a disaster.
- ❑ Prepare a one page form to gather relevant information to support that person's needs (i.e. Out of area contact, local contact, best ways to support physical/emotional/spiritual needs under stress).
- ❑ Update the inventory once per year or as applicable.

Church Preparedness

- Utilize the PDA “Quick start” resources
- Consider building a church supply kit (refresh annually)
- Work with the Building Manager and Administrator to identify priorities unique to your church.
- Consider an inspection by a structural engineer to identify vulnerabilities.
- Comply with Fire Department requirements.
- Determine whether your church may be registered by the Seattle Red Cross as a shelter.

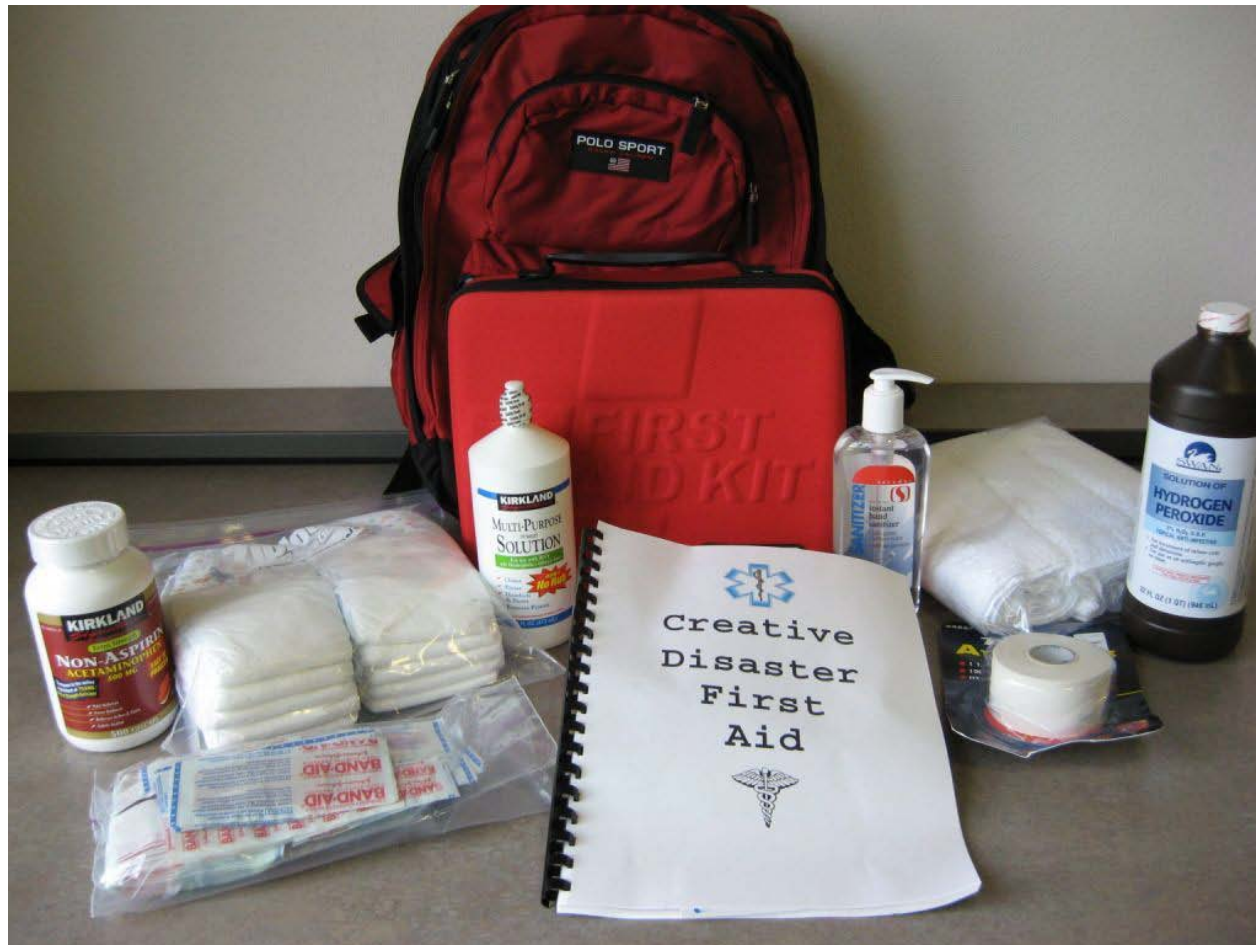
Church Preparedness Plan



Church Preparedness Kit



Disaster First Aid







Search and Rescue- Shelter in Place



Nutrition and Sanitation



Classroom Kits



Coordination of Resources

- The Synod of Alaska/Northwest sponsored a training event provided by Presbyterian Disaster Assistance (PDA) on March 18-20, 2010.
- Attendees:
 - Seattle Presbytery
 - Central Washington Presbytery
 - Inland Northwest Presbytery
 - North Puget Sound Presbytery
 - Olympia Presbytery
 - Yukon Presbytery

Seattle Presbytery Preparedness

- If a disaster strikes your Presbytery, how many of the following items could be addressed in a timely manner?
- Does the Presbytery have an emergency contact list (including cell phones) for pastors, leadership and staff? Does PDA have a copy?
- Does the Presbytery designate a Presbytery Disaster Response Coordinator each year who would be the primary contact, along with the Presbytery Executive and Stated Clerk, for the Presbytery with PDA?
- Does the Presbytery have a plan for connecting with PDA?
- Does the Presbytery have a 'boilerplate' for designating an Administrative Commission in case of a natural disaster, along with criteria for triggering its implementation?
- Is there an outline of a disaster response structure? Disaster Quick-Start procedures?

Seattle Presbytery Preparedness

- Does the Presbytery have a representative on state and any regional Voluntary Organizations Active in Disaster (VOAD) and other disaster response organizations?
- Does the Presbytery have a communications system that will operate should power be lost in the region and/or cell phone coverage is down?
- Does the Presbytery have the capacity to initiate a separate accounting structure for the disaster, including a disaster bank account, for receiving and disbursing disaster funds? Could the Presbytery provide reports in a timely manner, even if the Presbytery office function is disrupted?
- Does the Treasurer of the denomination have the bank routing number and account number for the disaster account in order to transfer funds?
- Does the Presbytery have a plan for increasing its capacity to answer the phone, receive volunteers and respond to offers of in-kind donations?

Seattle Presbytery Preparedness

- Does the Presbytery have an inventory of church property and a database of insurance coverage and deductibles?
- Does the Presbytery have an inventory of available resources that would be available in case of a disaster? This would include vehicles, space for temporary housing and any agreements with suppliers for essential disaster materials.
- Does the Presbytery have an evacuation plan for Presbytery personnel and a contact system for clergy and stated clerks for making contact with the Presbytery should a wider evacuation become necessary?
- Does the Presbytery have an emergency operations plan for continuation of Presbytery operations in the event of a catastrophic disaster?
- Does the Presbytery COM have disaster training and a pastoral care plan for clergy serving in areas affected by a disaster?

Conclusion

□ Questions?

- ❖ Charter a Church Disaster Preparedness Team
- ❖ Charter a Seattle Presbytery Disaster Preparedness Task Force

*Make a plan** Start a kit** Take a class*

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