Emergency Preparedness

"By failing to prepare, you are preparing to fail." --Benjamin Franklin--

Patence Winningham, Sr. Program Coordinator City of Eugene



Outline

- Employee Awareness
- Employee-Supply Kits (Personal and Work)
- Employee Communication Plan & Meeting Places
- Evacuation Planning
- Get Involved Locally





Preparing Employees

Awareness

Preparedness

"Awareness, is the foundation of preparedness and builds our resilience as a community."

-Patence, 2016



Threats in our area

- Floods
- Earthquakes
- Landslides
- Wildfires
- Windstorms
- Hazardous Materials release
- Plane Crashes
- Special Events





Winter Storm 2014



Cascadia Subduction Earthquake

 OSSPAC Report-Oregon Resilience Plan reveals the following time frames for service recovery under present conditions:

Critical Service	Zone	Estimated Time to Restore Service
Electricity	Valley	1 to 3 months
Electricity	Coast	3 to 6 months
Police and fire stations	Valley	2 to 4 months
Drinking water and sewer	Valley	1 month to 1 year
Drinking water and sewer	Coast	1 to 3 years
Top-priority highways (partial restoration)	Valley	6 to 12 months
Healthcare facilities	Valley	18 months
Healthcare facilities	Coast	3 years

An Earthquake Could Threaten 90 Percent Of Oregon Fuel Supply





Lessons Learned from:

Hurricane Katrina

Less than 20% of first responders returned to work.

Joplin Missouri Tornado

The tornado caused 161 fatalities and 1,371 injuries as of May 27, 2011, making it the single deadliest U.S. tornado since 1947 and the seventh deadliest in U.S. history.



Increase disaster preparedness/awareness with your employees using the following methods:

- Newsletters with periodic reminders.
- Invite a guest speaker (local Emergency Manager, CERT)
- Post flyers around the office with tips on how to be more prepared.
- Solicit volunteers from workgroups to be an advocate.
- Mail home seasonal letters to your employees and their families.
- Offer training during work hours.



How it's done in Eugene:

- The City of Eugene is currently hosting a year long Emergency Preparedness Campaign within their department which includes:
 - Monthly preparedness themed <u>emails</u> to all staff;
 - Tips, tricks, and videos to be better prepared as an employee and citizen of our community posted on internal websites;
 - Offering supplies for employees to build their kits for purchase during <u>National Preparedness Month</u>.



Many free resources available to promote awareness:

www.ready.gov

- Promote preparedness in your community by checking out the online <u>2016</u> <u>National Seasonal Preparedness Calendar</u>.
- Follow Ready.gov on Social Media Get the latest tips. Follow Ready.gov on <u>Twitter</u> and Like us on <u>Facebook</u> today.
- Ready Publications
 - Ready offers brochures and other free publications to help you and your community prepare. Order publications today.



Many National Events to take advantage of:

- National Preparedness Month (September)
- National Great Shakeout Event (October)

Great ShakeOut

Earthquake Drills

National Earthquake Awareness Month (April)

 Most of these events come with <u>free</u> resources, both printed and electronic.





Show videos at work

- Oregon Public Broadcasting <u>"Unprepared" Series</u> ** http://www.pbs.org/video/2365573585/
- "The Office" Example-What NOT to do! **

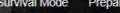


Lugene

Will We Be Ready For The Megaquake In Oregon?

A magnitude 9.0 earthquake off the Northwest coast could hit at any time. How can we prepare for this impending and unpredictable disaster?

> Prepare Now The Science The Aftermath Survival Mode







Preparing Employees

Supply Kits

Preparedness

Preparedness Kits:

- Personal Preparedness Kit
- Employee Jump Kit
- Team Kits

72 hours vs. 2 weeks supply



Personal Preparedness Kit could include:

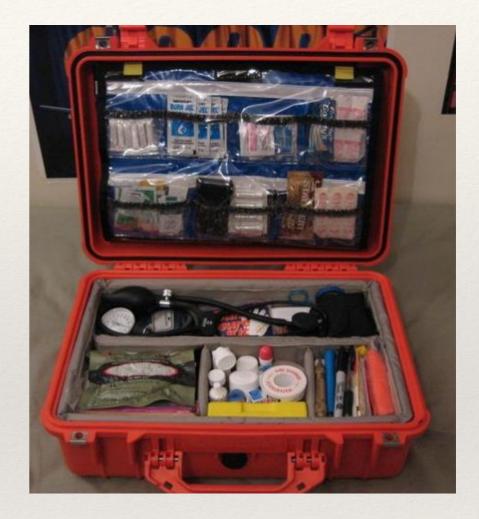
- Water container w/water
- Water purification
- Backpack to carry everything
- Light w/batteries
- Knife or multi-tool with knife included
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
 A
- Para-cord 50ft. min.
- « Gloves and extra clothing, shoes as needed (winter/summer etc.)
- « Glasses, sunscreen, lotion, Vaseline, TP
- Cell phone with battery backup
- * Light weight blanket or plastic added
- * Lighter and fire starter (cotton balls in Vaseline)
- Extra set of clothes/shoes
- Food/snacks





Employee Jump Kit could include:

- Pack or bag or case
- Cell phone w/battery back and charging cable
- & Laptop
- * 12 volt USB car jack
- Emergency contact information
- Misc. cords and jacks (common)
- « Glasses, note pads, pen etc.
- & Money (change/cash)
- & Hygiene/Meds supplies and towel
- Blanket & pillow
- Food / water
- Reference materials and checklists





A Team Kit could include:

- * Flashlights
- Batteries
- & Hand crank radio/light/charger
- * First aid kits
- Tip Ties
- Bio-Hazard bags
- Pencils/clipboards/forms/write in the rain paper
- Tools of the trade (specific to your operation?)
- Barrier Tape
- Hand Sanitizers
- Emergency Blankets
- * Food rations/water purification supplies







Preparing Employees

Preparedness

Communication Plan & Meeting Locations

Prepared Employees

Encourage Employee preparedness at home, because if the home and family is not safe & secure-they are not coming to work.

Do they have a kit at home?

Do they have a communication plan with their family?

Do they have a meeting place identified if they get separated?



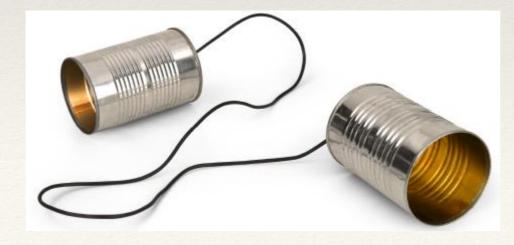
Communications Plan

A communication plan ensures that you will be able to communicate with your employees in an emergency.

Do you have a communication plan with your work group? How is it maintained?

Its important to discuss how to prepare and respond to emergencies that are most likely to happen where you live, learn, **work** and play.

How will you communicate with your constituents?





Register your cell phone! www.lcog.org/alertme





Preparing Employees

Evacuation Plan

Awareness

What are the hazards near your work site?

- Where would you relocate?
- Do you have a bug out kit?
- Any proper PPE you should have on hand?





The Ready Rating Program features two powerful template generator tools to customize and download an *Emergency Action Plan (EAP) template* for your organization.

www.readyrating.org





Preparing Employees

Get Involved

Anywhere, Anytime

American

Red Cross

Opportunities for Participation:

Lane Preparedness Coalition (LPC)

Preparelane.org

Community Organizations Active in Disaster (COAD)

Preparelane.org

Community Emergency Response Team Program

- Eugene-CERT.com
- American Red Cross
 - Train Your Employees



Lane Preparedness Coalition (LPC)

The Lane Preparedness Coalition (the Coalition) provides education and information sharing opportunities to assist local governments, agencies, nonprofits and businesses to promote community readiness and disaster resilience.

Organizations represented on the Steering Committee include:
•Central Lane 911; City of Eugene (2014 Chair); City of Springfield
•City of Cottage Grove; Eugene-Springfield Fire / EMS
•Eugene CERT; Lane Council of Governments (LCOG)
•Lane County Public Health; McKenzie-Willamette Medical Center
•Oregon Health Authority; Peace Health Medical Center at Riverbend
•Red Cross - Oregon Pacific Chapter; University of Oregon (2013 Chair)
•Eugene Water & Electric Board (2015, 2016 Chair)
•Lane County Community Organizations Active In Disaster (COAD)



Community Organizations Active in Disaster (COAD)

The mission of Lane County Community Organizations Active in Disaster (COAD) is to bring together a broad array of community organizations to foster an effective response to the people of Lane County in times of disaster.

Organizations represented on the COAD include:

211 Info; American Red Cross; Cascade Manor; Catholic Community Services; Central Aid Agency; City of Eugene Emergency Management; Episcopal Campus Ministry Student Food Pantry; FOOD for Lane County; Junction City Local Aid; Lane Transit District; Love INC; McKenzie Surgery Center; Mohawk/Marcola Disaster Response; New Hope Baptist Church; Northwest Youth Corps; Pearl Buck Center; Serenity Lane; Southeast Neighbors; South Lane Mental Health; St. Vincent de Paul; The Arc Lane County; The Salvation Army; United Way of Lane County; University of Oregon; White Bird Clinic.

Community Emergency Response Team Program

Disaster Preparedness

Fire Safety Unit

Disaster Medical

Light Search & Rescue

Terrorism, CERT ICS

Disaster Psychology

Triage









Questions?



Thank you!

Patence Winningham

City of Eugene –Risk Services Emergency Management 940 Willamette Street Suite 200 Eugene, OR 97401

