Enhancing Community Outreach:

Three Emergency Managers' lessons learned



Speakers:

Barbara Ayers, Hood River County Emergency Manager Tiffany Brown, Clatsop County Emergency Manager Kristy Beachamp, Oregon Health Authority HPP Liaison

Barbara Ayers, Hood River County Emergency Manager

Community Outreach:

Top 10 tools you can use

Case study #1: Hood River, OR Get READY Gorge



- ▶ 8 page winter preparedness guide
- Free Ready.gov content localized and repurposed
- Local brand
- Content also used for web and social media content

- Get READY Gorge Winter
- **Get READY Gorge** Summer



GET READY

Be safe! Be Prepared!

Tips from Hood River County Emergency Management

Barbara Ayers, Emergency Manager 541-386-1213 | Barbara Ayers@co.hood-river.ocus

Matt English, Hood River Sheriff 541-386-2098 | Matt.English@co.hood-rivecor.us

Erica Stolhand, 911 Commander File a non-emergency report, 541-386-2711

David Meriwether, Hood River County Administrator 541-386-3970

Thank you to our sponsors United Way of the Columbia Gorge and Providence Hood River.

Get READY, Gorge residents!

- . Get a Kit of Emergency Supplies
- . Make a Plan to connect your family if separated
- . Stay informed watch for Hood River County Citizen Alerts and:

Tips: www.HoodRiverSheriff.com/events/get-ready-gorge

Twitter: @HRCEmergencyMgt
Opt-in for Citizen Alerts; www.co.hood-river.or.us

Sheriff's Facebook: www.Facebook.com/HoodRiverCountySheriff'sOffice

Winter Storms And Extreme Cold. If your home loses power or heat for more than a few hours or if you do not have adequate supplies to stay warm in your home overnight, you may want to go to a designated public shelter if you can get there safely. See page 5 for power outage tips.

Learn From Every Storm Restock your emergency supplies to be ready in case another storm hits. Assess how well your supplies and family plan worked. What could you have done better?

This insert was prepared by Hood River County Emergency Management and Hood River Kews, with grants from: U. S. Department of Homeland Security, Federal Emergency Management Agency (FEMA,) Oregon Military Department, Office of Emergency Management, United Way of the Columbia Gorge and Providence Hood River Memorial Hospital.



2 Get Ready GORGE | Winter 2016

Winter Storms and Extreme Cold

Weter storms can range from moderate store over a few hours to a bligged with blinding, send diliver more that but he senate days. Many viniter storms are accompanied by dangerously low temperatures and comelines by utilizing winds, size, steet and from the

One of the primary concerns in the winter neather's ability to knock out heat, power and communication services to your home or office, sometimes for days at a time. Howy speciful, and editense cold can immobilize an entire region.

The National Weather Service refers to winter storers as the 'Tecoptive Killors' because most downer are indirectly related in the storm. Instead, people do in Buffic accidents unity roads and of hypothermic from protonged exposure to cold. It is imported to be prepared for winter weather before it strikes.

Before Winter Storms And Extreme Cold

To propule for a nonter sixons you about do the tolowery

Add the following supplies to your ansargency kill ---

- flock saft; the environmentally safe products to meltino ne oralizosys.

· fact to represent traction.

· Story showers and other cook record columns.

. Bullioner bearing best.

You may become reclaimed in your home and regular fast sources may be out off. Store a good supply of dry, summed wood for your freplace or woodburning store

lieve adequate disfring and bladots to keep you warm.

. Make a December of the Plan. Year family may not be together who deaster street, so the propertiest to innew how you will. sustact one another, how yes will get back together and what you will do in case of an imergrany.

A WOAA Weather Flatio

browleasts alich and werlings directly from the KBS for all hazards. You may also sign up in: advance to receive multications: Years your local emergency survices.

+ Sign up the Bland Hour. Greety Gillans Alvets says to bood mer or us.

+ Minimum transf. If fravelies necessary, keep a deaster supplies lift in your vehicle.

· hitse perfect consensus annual treate during winter and then.

More freelook to shellered areas selfs non-freein drinking water.





Get Boody GORGE | | Wilder 2016

Winterize Your Home

Winterze your home to extend the life of your feel supply by insulating walls and attics. soulking and weather-stripping doors and windows.

Wisterge your house, harn, shed or any other structure that may provide shelter for your tamily, neighbors, livestock or equipment, Clear rain guiters, repair roof leaks and out away tree branches that could full on a house or other structure during a storm.

Maintain besting equipment and chimneys by flawing them deemed and inspected every year.

Insulate pipes (with insulation or newspapers. and plastic) and allow faucets to drip a little. during cold weather to avoid theiring. Forming water, even at a trickle, helps prevent pipes. from treezing

All half-barring equipment should be vented to the outside and kept dear.

Keep tire extinguishers on hand, and make sure everyone at your house knows from to use them. House tres pow on widibonal risk, as more people turn to alternate heating goarnes. without taking the necessary safety precautions.

Learn how to shut of water valves (in case a proe bursto.

Insulate your home by installing storm. windows or covering windows with places from the made to keep pold arout.

Hire a contractor to check the structural atility of the roof to warrain aroundally heavy weight from the accumulation of snow - or water, if drains on flat mots get plugged.









BUILDING AN EMERGENCY SUPPLY KIT

FOR YOUR CAR

WHY?

ADDM/HIMPSYCLEWIA CHOCONTERWINGER WERRING

HEALDERDINGSON

CC SCHOOL SPLIS







TOWNS

THE CHANG



- * Chert fluttight and radio tationes
- + Charge proble myce:
- . Add with dother and blankets to emergency III
- . Keep gasterictus . Take cash out (ATM's may not work)

During a Power Datage: Safety Spr.

- . Folios directions from total officials
- . Consume enough
- . Go to consulty warring stellers; and check on magripose, flowing sensing and horostess.
- . Only use generalizes to open press away from windows and home to prevent carbon. purposes processing

After a Person Batage.

. Throw out unsule find

Winter 2010 1 Get Fronty GORGE 5



What are Top Gorge Natural Hazards?

- . Severe Weather
- Drought
- · Wildfire
- Flood
- Landslide
- Earthquake

Source: Road River County Natural Hazards Miligation plan.

6 Get Reuty GDRGE | Writer 2016

FLOODS

Basic Safety Tips

Turn Around, Don't Brown! III

Avoid walking or priving through flood waters. Aist 6 inches of moving water carrièrosit you cloves, and 2 feet of water can eweep your vehicle aves.

If these is a chance of Bash Rooding, move instructional to higher ground. Flash floods are the #1 coupe of weather related seaths in the US.

If floodwalers rise around your car feel the setal is not moving, shandon the car and move. to highly ground. Do not leave the car and intermoving sater.

Avoid cumping or parking alony streams. livers, and creaks during heavy /sintal. These arrias con finori quickly and with little varning.

LANDSLIDES

Landsides occur agross the Pazitic Northwest and can be caused by heavy careful. like, earthqualities, storres, volicarie eruptione and human modification of land. They occur saidkly, and the best way to prepare is to look for changes that a tandslice is likely to occur.

- +Look for splayed gavernord, embackments. rruil, tallen rocks, and other debris while shivingrowbildes are particularly susceptible.
- . Landscape changes such as storre-water chainings on stopes (regardally where runoff parverges) land movement, small sticks, or progressively leaning trees.
- . House doors or sendows stick or jare for the
- . New cracks appear in plaster, die, brick, or.
- . Cutolide walks, works, or mains begin pulling. away from the betting.
- · Stowly developing, reldening cracks appear on the ground or on paved areas.
- . Underground at lity lines break.
- . Bulging ground appears at the base of a slope.
- . Water breates through the ground in new installers. + Fempes, retaining waits, utility poles, or frees
- . Unusual sounds, suct as frees macking.
- teciders knocking together, as sumbling debris.

Earthquakes

"When, not if, the magnitude-9.0 quake strikes - let alone an accompanying tsunami, Gregon will tape the greatest challenge in its history" - the Oregon Earthquake Commission prodicts.

Oragon State Office of Emergency Management, DSU and USGS peologists agree. we are gverdue for a trassive magnitude. 8.0 to 9.0 cascadio subdection earthquake along the Gregon count, impacting the 1-5 corridor from Northern California to Gasada. Although we are forther Island, Hood River is not immune - our own impacts would be significant.

Geologists calculate the odds of the "Big One": occurring in the next 50 years at roughly one in three. Forty-five years ago, no use even knew this earthquake risk existed.

be ready for smaller disasters that cores our way like power outsiges, winter storms, landskips and widths.

Betwe As Earthquake

- + Look around Identity safe places such as under a startly piece of furniture or against an interior wall at home, office or school so that when the shaking starts, you DROP to the ground there. COVER your head and neck, and if a safer place is nearby, crawl to it and HOLD ON.
- + Practice "Drop. Cover, and Hold Ovr" . Secure items that could tall and cause injuries.
- + Build a furnity emergency kit

Lefs get prepared for the "Big One" and we'll

. Flan and practice how you self find and communicate with family members who may be separated. Don't count on power or cellphone service.

. Unreinforced measury, common in Hood River testoric buildings, is particularly vulnerable to earthquakes, so are older homes that were built before modern earthquake building codes. Is your home or business surfriquoke resistant?

During An Earthquake

If you are realize a hadding:

DROP DOVER WAS HOLD ON Do not not outside or stand in a manyayyou will not be protected from falling objects. DROP onto your funds and lewes. DOVER your head and muck with your arms.

to protect yourself from falling debris. Crant under a Startly clask or Sales. HOLD CTN santil the shaking stops.

Stay away from glass, windows, outside coors and walls, (anything that can fall). Be prepared for attentions.

If you are in bed.

Stay there and cover your head and neck with a pillow. At night, hazuris are difficult to see: afteropts to move in the dark insure more: people than remaining in bed:

Move away from buildings, streetlights, and utility wires. Once in the open, "Origi, Cover. and Hold On." Stay flore until the shaking stops. This might not be possible in a city, so you may need to dook weakle a building to avoid falking debris.

Wase are in a moving criticie:

Stop as specify and safety as possible and stay in the vehicle. Avoid buildings, trees, overpasses, and alility wires. Procest cautiously once the carthquare has stepped. Avoid roads, bridges, or camps. Stay in your car if there are downed power lines.

After An Earthquake

- . If trapped, do not move about or kick up dust. If you have a cell pitone, call or text for help. Tap on a pige or wall or use a whistle, so that: rescuers can find you.
- + Monitor local news reports via battery operated radio, social media, and onliphonalized alerts for emergency information and instructions.

Winter 2010 | Get Ready CORGE 7

Sign up now for Hood River County

Citizen Alerts

If we can't reach you, we can't alert you.

Visit: www.co.hood-river.or.us

Fire. Road closures, Gas leaks. Evacuation. Find out about county/city wide emergencies and disasters.

All Hood River City and County public safety agencies, 911 and fire agencies use one county wide Citizen Alert system for urgent notifications.

You will receive messages via phone, text or email, wherever you specify, such as your cell phone, business phone or email. We can't send messages to your cell or email without your opt in - we can only send alerts to your landline at this time.

Sign up today! We can personalize messages by neighborhoods, like we did for evacuation notices during the recent Indian Creek fire.





















Developed a "look" - matching ads





EMERGENCY KIT CHECKLIST

	d, at leasts three-day supply of non- hable food
and ;	or, one gallon of water per person pet per day for at least three days, for ing and senitation
	io, battery-powered or hand crank NOAA weather and tone alert
	shlight, headlamp, extra eries for radio and lights
First	t aid kit
Whi	stle to signal for help
Dus	t mask or cotton t-shirt to filter sir
	st towelettes, garbage bags, stic ties for personal sanitation
	nch or pliers to turn off utilities. Know a and how aftut off valves.
	ual can and bottle openers, es, utensils, paper towels
inform	es and documents - insurance nation, contact information, family gency plan, etc.
Coa	ts, shoes, clothing
medi	que family needs - prescription loines, glasses, infant formula, ers, pet supplies including crates.

Get ready, Gorge!

We live in a beautiful and remote area with weather and natural hazards. Be prepared. Disasters and emergencies can happen at any time.

1. Get a Kit

of emergency supplies.

Be prepared to make it on your own for at least three days, it may be up to three weeks.

If possible, make two kits – a larger kit at home and a small kit for the car.

Make a Plan

for family emergencies.

Sit down together, plan and practice in advance.

Your family may not be together when disaster strikes, so plan how you will communicate and meet up and where you will go. If you evacuate, take your emergency supply kit and pets, however public shelters may not allow pets inside.

Set up family meeting points where you can find each other and leave messages if you are separated. Power may be out and cell phones may not be working. Find out how schools and your employer will reach you if needed.

Have an out of state contact that all family members call. If you can't reach each other, it may be easier to make a long-distance call than to call locally. Be sure everyone knows the number and has coins or a prepaid phone card.

3. Stay informed.

Get Hood River County Citizen Alerts: www.HoodRiverSheriff.com/events/emergency-alerts



GET READY GORGE

Sandwich board sign – flyer – ad:

There was no one preparedness piece I found with all 3 on one page:

- 1) Get a Kit
- 2) Make a Plan
- 3) Stay informed











Phase 1 - 2015 results

SUCCESSFUL PARTNERSHIP FUNDING

Low cost outreach campaign: United Way \$2,000 - Providence \$2,000 match - County \$2,000

Partnership isn't just about money – sharing/leveraging

- United Way / access to nonprofits and grant leverage
- Providence shared booth at Harvest Fest
- Hood River School District / Columbia Gorge Community College
- Sheriff / HRPD / 911/ Fire Defense board / School Task Force
- Hood River News PSA ad / editorial partnership
- Community Education ads and Families in the Park







Booths at high-profile events

July Hood River County Fair (4 days) – 12,000 people

August Families in the Park (2 days) – 8,000 people

Sept. Back to school nights (3 days) – 1,500 people

Oct. Hood River Harvest Fest (3 days) – 20,000 people

Also:

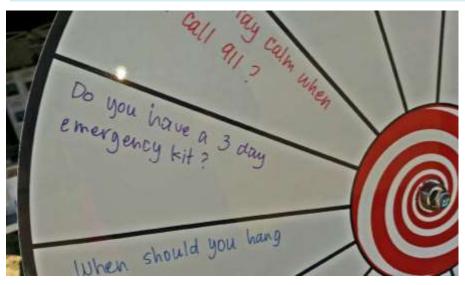
- Two call-in radio shows with Radio Tierra
- Hood River News partnership extensive news coverage and PSA ads
- CGCC partnership The Big One (April 2016)
- Community group events Rotary, Lions, Ford/RDI
- Bilingual outreach
- School access though leader was concerned about earthquake fears



98 activities - 600,000+ impressions

County population is 25,000

(July 2015-Feb 2016 – still underway)











Strategy:

- Special events a priority
- Custom branded campaign built with free content
- Leveraged partners dollars, credibility, audiences
- Bilingual outreach
- Begin mobilizing Community groups

Next...

August 2016:

Get Your Shake On
Dance Party summer concert
Families in the Park



THE BIG ONE

Thurs. April 21 5:30-8:30pm

What you need to know - Cascadia earthquake

When, not If - geologists agree, we are overdue for a magnitude 8.0 to 9.0 Cascadia subduction earthquake, impacting the I-5 corridor from Northern California to Canada – forecasted as the largest natural disaster in US history. How quickly Gorge communities can recover is largely a result of how well we prepare – and preparedness will help all of us be ready for more common emergencies and disasters such as power outages, winter storms, wildfires and landslides.

Find out what you can do at this interesting, interactive event, with speakers Geologist Althea Rizzo, PhD., Hazards Program Coordinator for Oregon State Office of Emergency Management and Hood River Emergency Manager Barb Ayers.

Public safety leaders will lead hands-on skill stations so you can learn how to prepare our communities, our businesses, our homes, our neighborhoods and our families.











An Earth Day event

Presented by
CGCC
Community Education and
Hood River County
Emergency
Management

Delicious free hors' devoures. No host wine bar

\$10 optional donation to cover workshop costs cratefully accepted

Hands on skill stations

led by public safety leaders

Schedule

5:39-6 Happy hour

6-7:30 Dr. Althee Rizzo on Cascadia geology and Gorge impacts

7:30-8:30 How you can prepare briefing and hands-on skill stations open

SPRINGHOUSE CELLAR WINERY, HOOD RIVER

13 Railroad St. Hood River, OR 97031

Winter: Vulnerable population outreach



The Christmas Preparedness Project

Disaster supplies and information delivered with holiday gifts and food to the most vulnerable in our community









Top Ten tools you can use

Community Outreach

Urban myth:

"Preparedness – no one cares."

1) Create relevance

Disaster preparedness:

"Must have" or "Nice to have?"

MASLOW'S HIERARCHY OF NEEDS

/ self- \ actualization

morality, creativity, spontaneity, acceptance, experience purpose, meaning and inner potential

self-esteem

confidence, achievement, respect of others, the need to be a unique individual

love and belonging

friendship, family, intimacy, sense of connection

safety and security

health, employment, property, family and social stability

physiological needs

breathing, food, water, shelter, clothing, sleep

Must have or nice to have?



Could it help any person, any time?

Is it just a once-in-a-lifetime need during Cascadia?

How important/urgent is preparedness?







"Preparedness – no one cares."

Where to begin?

2) Start with community groups, service clubs

Groups are "Low hanging fruit"

Mobilize existing groups to care about – and carry- your message

- Rotary, Lions, Grange, Soroptomists, Kiwanis, Ford Institute, Shelter Box
- Social service agencies United Way, The Next Door, Red Cross
- County, city employees COOP, at home and work
- Business community (Chambers, professional organizations, utilities, clean up firms)
- Youth groups and clubs

The best way to change the world



3) Create a seasonal outreach calendar

Aligned with seasons, holidays, key community milestones

- Summer tips peak tourism season water sports, hiking, etc.
- Anniversary of disasters or other key historic dates
- Valentine's Day- We Love You Hood River take care of yourself
- Mother's Day / Father's Day / Grandparents Day
- National preparedness month Sept.
- PreparaThon April 30 / Sept 30
- Fire season
- Fire Prevention month Oct.
- Holiday safety tips
- New Year's resolutions
- Winter season tips
- Fall back to school
- Cascadia drills summer



4) Leverage free stuff

Lots of free stuff out there- just use it!

FEMA

Ready.gov

PreparAthon

Red Cross

OEM

Fire Marshall, OHA
Local partner agencies
Utility companies, etc.





5) Reach 1,000's of people= special events

Don't just try to attract people to your cause - Take your cause to the people

Target high volume existing events – where people are. Reach out to people – this is a *people* business.

- Cascadia talk go, Althea!
- Back to school nights
- Get your Shake On! Quake shake dance party (Families in the Park concert)
- Hood River Harvest Fest
- Hood River Fair booth
- Drills get the public involved

Community Education ▶ Events ▶ Families in the

THE PARK

the Park's Homepage

Free Family Fun!

An August Concert Series in The Park



To Come Together

6) Campaign look and feel

It's more important than the words you use!

It's a visual, short attention span world we're in!

- Heavy subject matter! Make it pretty fewer words, more images
- SHOW don't tell
- First person stories
- Kids and animals
- Think WEB and SOCIAL content use this as your guide for length
- GET THEM TALKING what is their story?
- Make it interactive



7) Leverage partnerships

Public safety partners - across jurisdictions and specialties

All of the partners have outreach channels – use them!

- Firefighters / LE/Health campaign for synergy
- School task force
- Fire Defense Board
- 911, Counties, Cities, Ports
- NGO's Red Cross,
- HPP, Public Health,
 health care organizations
- Service clubs, Chambers, business groups

















Develop media partnerships

Give them tools

- 1. Use their community outlets as access points to large populations
- 2. They need content!
- 3. Plan regular outreach to media
 - 1. Keep you key contact list handy and call them regularly
 - 2. Feed their beast let them own it

Special content inserts

- 1. They sell ads around your PSA content
- 2. Or pay to print insertion in paper is much less than advertising

Also:

- 1. PSA's free ads or part free/ part paid extreme discount
- 2. Community Education partners free public classes and events
- 3. Spanish language media
- 4. Ex: OPB, New Yorker take advantage of big national stories
- 5. Video and photo news stories not just words on paper

8) Make preparedness easy – not another new project

- Your kits starts with camping gear
- Create a game, trivia wheel
- ➤ Moms with kids prepare every weekend they are preparedness gurus
- > Pilots prepare every trip
- Windsurfers and back country skiers- always thinking about "what if" while
 - out recreating
- Build on this
- Hood River Summer promotion:
 - What's in your suitcase?

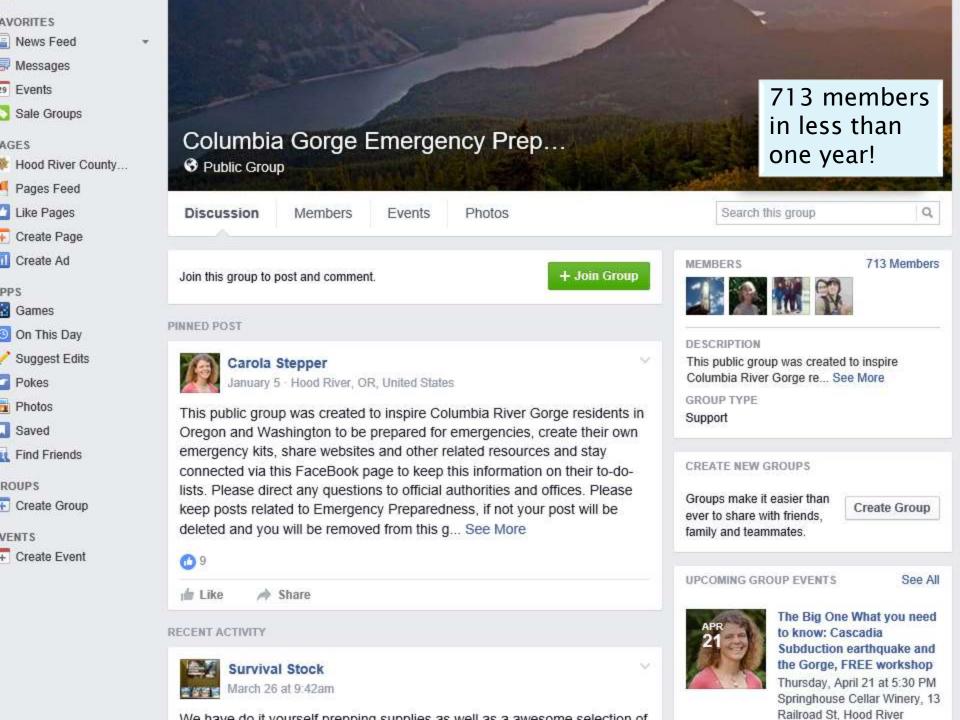




9) Social media and web

Make preparedness part of everyday life

- Don't create it all yourself share others' content
- Hub social and web media sites together across jurisdictions – leverage each other's audiences:
 - Hood River Sheriff, Hood River County, HR EM, HRFD, Westside FD
 Twitter and Facebook
- Let THE COMMUNITY own it
 - Hood River New community Facebook group information sharing



10) To reach Vulnerable populations: Partner with nonprofits



The Christmas Preparedness Project

Disaster supplies and information delivered with holiday gifts and food to the most vulnerable in our community









English as 2nd language:

Partner with trusted media and nonprofits

Make a personal outreach effort to key stakeholders – ask for their help

- ✓ Target trusted faith, nonprofits, media and community groups to carry the message.
- ✓ Partner with Spanish language (or other) media
- ✓ Translate your materials or use translated FEMA content
- ✓ Know the culture: Family focus. Invite them in. Reach out go to them.

 Back to school nights, fair
- ✓ Hood River partnership examples:
 - FISH Food Bank, The Next Door, Radio Tierra
 - United Way and other social service agencies
 - Agricultural community orchardists, packing houses, growers assn.
 - HPP, County Health, healthcare educators, Community Benefit programs

Top 10 tools:

Community Outreach

- 1) Create relevance
- > 2) Start with community groups, service clubs
- 3) Create a seasonal outreach calendar
- 4) Leverage free stuff
- 5) Reach 1,000's of people= special events
- 6) Campaign look and feel
- 7) Leverage partnerships
- ▶ 8) Make preparedness easy not another new project
- 9) Social media and web
- ▶ 10) To reach vulnerable populations: partner with nonprofits

Thanks for listening!