Portland Neighborhood Emergency Teams BULLETIN

Volume -, Issue X- Published 2015/12/03

Front Page Announcements

- We have a new format and look for our bulletins! Now that I have a template, that should mean more frequent bulletins that are shorter in length.

- Please take the NET year end survey! This information is very important for us as we assess how the program is doing. You can complete the survey at: https://www.surveymonkey.com/r/W59RHZD

Also, in preparation for the year end report: please log in to your database profile and make sure your information is up-to-date, particularly your demographic information.

- Over the course of this Basic NET Training season (September - November), we graduated approximately 190 new volunteers.

- The AAR for Operation Whitestag is now available. I encourage reviewing it; you can download it at: http://www.portlandoregon.gov/pbem/article/555477

- I am going to be on vacation from 12/13 to 12/28.

Attachments at the end of this bulletin include:

- FAQs concerning use of the Jerome Sears Center as a temporary homeless shelter;
- A review of the MXT100 radio by John Beaston;
- November ARES newsletter;
- Gas shutoff info from NW Natural;
- 2105 State Legislative debrief on emergency prep/management items
- Bakken Oil infographic from John Steup.
1. **Free Flu Shots**
   Legacy Health is offering free flu shots to people age six months and older the week of December 7. See attachments at the end of the newsletter for the full schedule and locations.
   
   *MSC CREDIT: NONE*

2. **Psychological First Aid course**
   Coursea offers a free class on psychological first aid. NETs who have completed the course confirm that it is very relevant to the work we do. For more information, please visit: https://www.coursera.org/course/psychfirstaid
   
   *MSC CREDIT: ADVANCED TRAINING*

3. **Equipment Corner**
   I am looking for NETs to write content about new equipment. I would like to add an “equipment corner” feature to these bulletins, with volunteers writing one to two paragraphs about a new piece of equipment they’ve discovered and why they love it (and how to get it). If you’d like to do that, please email me and let me know! You can log the hours you spend writing it as “Program Service”.
   
   *MSC CREDIT: PROGRAM SERVICE*

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### NET Calendar Summary

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Start Time</th>
<th>Location/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/07</td>
<td>Woodstock/SE NETs meeting</td>
<td>7:00 pm</td>
<td>New Seasons Community Room, 4500 SE Woodstock Room, 4500 SE Woodstock</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td><strong>Guest speaker: James Schwartz</strong> re: mass casualty events</td>
</tr>
<tr>
<td>12/07</td>
<td>Pearl District NET meeting</td>
<td>7:00 pm</td>
<td>Ecotrust Building, 2nd Floor, 721 NW 9th Ave.</td>
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<tr>
<td>12/08</td>
<td>Hollywood NET meeting</td>
<td>6:30 pm</td>
<td>Home of TL Timm, please email JVK for address</td>
</tr>
<tr>
<td>12/08</td>
<td>Collins View NET meeting</td>
<td>6:30 pm</td>
<td>Home of TL Fischer, please email JVK for address</td>
</tr>
<tr>
<td>12/14</td>
<td>Overlook NET Holiday Party</td>
<td>6:00 pm</td>
<td>New American, 2103 N Killingsworth Ave.</td>
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<tr>
<td>12/14</td>
<td>Westside Heights NET meeting</td>
<td>6:30 pm</td>
<td>Forest Park Elementary School library, 9935 NW Durrett St.</td>
</tr>
<tr>
<td>12/16</td>
<td>Irvington NET meeting</td>
<td>7:00 pm</td>
<td>TBA (email Jeremy for details)</td>
</tr>
</tbody>
</table>
1. **City of Portland**: Release of the 2015 Community Survey: Booming construction, traffic congestion, and costly housing

2. **OregonLive!**: Multnomah County takes first step in Burnside Bridge retrofit or replacement
   [http://www.oregonlive.com/multnomahcounty/2015/11/multnomah_county_takes_first_s.html#incart_river_home](http://www.oregonlive.com/multnomahcounty/2015/11/multnomah_county_takes_first_s.html#incart_river_home)

3. **KSDK.com**: BE Prepared: Local scouts receive emergency disaster training (500 received CERT training)

4. **OregonLive!**: Rainy Halloween was Portland’s wettest day in four years
   [http://www.oregonlive.com/portland/index.ssf/2015/11/rainy_halloween_was_portlands.html#incart_big-photo](http://www.oregonlive.com/portland/index.ssf/2015/11/rainy_halloween_was_portlands.html#incart_big-photo)

5. **Fast Company**: Exo shelters

6. **KOIN6**: ‘Godzilla’ El Nino to hit PNW: What does it mean for us?

7. **BBC News**: 2015 likely to be warmest on record, says UN weather body

8. **OregonLive!**: [11/13] Storm’s winds were ‘something we’ve never seen before,’ forecasters say

9. **OregonLive!**: Oregon’s population passes 4 million, new estimates show

10. **OPB**: State Ousts Leader Of Oregon Amateur Radio Service
11. **KATU.com**: Some Portland neighbors worry about emergency homeless shelter  

12. **Portland Tribune**: A home for the holidays?  

13. **Journal of Applied Behavior Analysis**: Effects of schedules of reinforcement on pouched rats’ performance in urban search-and-rescue training (thanks to Carl Levin for the ref)  

14. **inhabitat**: LA’s new street lamps will keep cell service running after an earthquake (thanks to Elisa Rocha for the ref)  

15. **OregonLive!**: MAX, Portland Streetcar sidelines in heavy rainstorm  

16. **Portland Monthly**: The 1978 Burnside Airplane Crash  

17. **KGW**: Higher levels of Fukushima radiation detected off West Coast  

18. **Keep Portland Weird**: Earthquake Preparedness (thanks to Chris Dorin for the ref)  

19. **KGW**: TriMet: Communication, judgement errors led to MAX flooding  

20. **NORC Center for Public Affairs Research**: Two Years after Superstorm Sandy: Resilience in Twelve Neighborhoods  
21. *The Atlantic CityLab*: *Why Loving Your City Makes You Vulnerable in a Disaster*  

22. *KOIN6*: *Tsunami-vulnerable coastal towns prepare for worst*  

23. *Los Angeles Times*: *First public test of earthquake alert system rolls out at L.A. school* (thanks to Con Bricca for the ref)  

24. *KOIN6*: *El Nino? PBOR preps for snow, just in case*  

25. *Disaster Relief Trials*: *highlight reel of the October 17 event*  
https://www.dropbox.com/s/wdfrt5ht9d2sm0i/Prepared-highlights-youtube-v1.mp4?dl=0

26. *HFO-TV*: *Seismically Retrofitting Portland’s Unreinforced Masonry Buildings - Pt. 1*  
https://www.youtube.com/watch?v=IhvvOKJbvCg&feature=youtu.be

27. *Fox 12*: *Online efforts of virtual volunteers critical in the aftermath of UCC shooting*  

28. *PPS Communications*: *Benson Juniors Attend Disaster Academy*  
https://www.youtube.com/watch?v=Y0YoZOAFxx8&feature=youtu.be
PLEASE SHARE: Legacy Health to Offer Free Community Flu Shot Clinics

Shoebridge, Amber W :LSO Public and Community Relations <ASHOEBRI@LHS.ORG>

Wed 11/18/2015 4:15 PM

Please share with your networks or anyone you know that needs a flu shot. I’m happy to answer any questions.

Thank you,
Amber

Contact: Amber Shoebridge
Office Phone: 503-413-2939
Cell Phone: 503-704-0916
Email: ashoebri@lhs.org

Free Community Flu Shot Clinics

Legacy Health is offering FREE flu shots to people age six months and older the week of December 7, 2015. Shots will be available on all five hospital campuses during the times listed below while supplies last.

- Legacy Emanuel Medical Center
  - 2801 N. Gantenbein, Portland
  - **Monday, December 7**
  - 7 a.m. – 11 a.m.

- Legacy Good Samaritan Medical Center
  - 1015 NW 22nd Ave., Portland
  - **Tuesday, December 8**
  - 3 p.m. – 7 p.m.

- Legacy Meridian Park Medical Center
  - 19300 SW 65th Ave., Tualatin
  - **Thursday, December 10**
  - 7 a.m. – 11 a.m.

- Legacy Mount Hood Medical Center
  - 24800 SE Stark St., Gresham
  - **Wednesday, December 9**
  - 3 p.m. – 7 p.m.

- Legacy Salmon Creek Medical Center
  - 2211 NE 139th St., Vancouver
People age 12 and older may also receive a free tetanus/diphtheria/pertussis vaccination. Pertussis commonly referred to as whooping cough, is very contagious. County health departments declared pertussis outbreaks in Oregon and Washington in 2012. Eighty three percent of people who die from pertussis in the U.S. are less than three months old and often catch it from adult family members.
Temporary Shelter at SFC Jerome F. Sears Army Reserve Center

FREQUENTLY ASKED QUESTIONS

Why is the City using the Sears Building as a temporary shelter?

The Mayor and City Council declared a Housing State of Emergency in September 2015, because it was clear that the city does not have enough affordable housing and shelter bed space to accommodate our homeless neighbors. The existing tools the City has at its disposal are not enough to accelerate the building of more housing stock or opening of more shelter beds, and the declaration of a State of Emergency allows the City to move faster in siting, building and funding.

The Sears Building was deeded to the City to be used as an emergency management center, which will require a roughly $12 million expenditure over time. In the meantime, the facility is empty. The Mayor believes that “if we have an empty building that’s heated, lighted and secure, it’s unconscionable to have thousands of people sleeping outside every night.”

How long is the City using the Sears Building as a temporary shelter?

The building will serve as a shelter for only six months. The Federal Government has been clear that the building was deeded to the City for use as an emergency management center only. While the work begins to convert the building to that facility, immediate improvements will also allow the building to be occupied as a shelter, and the Federal Government said that can occur for no more than six months before people must vacate.

When will the Sears Building Temporary Shelter open?

The Sears Building Temporary Shelter will open as soon as possible, with a goal of opening on Thanksgiving Day. The weather is turning and the rainy season has begun. Soon the temperatures will dip, and we will enter the worst time for Portlanders to be outside, so there is urgency in getting the space ready. The City has approved funding for both initial capital improvements and for shelter operations through its Budget Monitoring Process this past week.

What population will the Sears Building accommodate as a temporary shelter?

While there are roughly 1,800 people sleeping outside every night, there has been a particularly significant increase in certain highly vulnerable populations, including unsheltered women. The Sears Building Temporary Shelter will first seek to shelter single women, but if the shelter operator
believes that it can be done — given the layout of the building and its staffing capacity — they may invite women and their partners to stay as well. There are currently no facility-based shelter options for couples, and some women will only come inside if their partner accompanies them. Finally, if the shelter operator believes there is capacity to offer space to our homeless neighbors currently living in the immediate neighborhood around the Sears Building, that is possible as well.

The Sears Building, however, will not shelter women who are in imminent danger of domestic violence; there are specific domestic violence shelters in Portland that are secure and run by trained domestic violence staff.

The Sears Building also will not shelter kids or families with kids, as there are other options that currently serve those populations, some of which have a “no turn away” policy.

What influence does the neighborhood have to include more families in the shelter?

This shelter will serve adults only, not families with children. Multnomah County maintains a no turn-away family shelter, so any family seeking shelter has access to it. That is not the case with adult women, 550 of whom are unsheltered on nights when every women’s shelter bed in the community is full. The maximum occupancy for the Sears shelter is set by fire code and by the capacity to adequately staff the facility.

How many people will be sheltered at the Sears Building?

In order to comply with the fire code and to create an easily manageable system, the City is planning for no more than 150 shelter guests at any one time. If a person would like to stay for longer than one night, her bed space would be saved.

Will the Sears Building Temporary Shelter be open 24 hours a day?

The Sears Building will be open only at night, opening at 7 p.m. and closing at 7 a.m. Because the Sears Building will be used only temporarily as a shelter, it would be very difficult to operate a 24-hour shelter, which would require 24-hour provider care, meals, and other more “permanent” amenities. By limiting the hours to overnight only, guests can still avail themselves of provider options and food service downtown, and not rely on in-shelter service.

The operator sets clear expectations with guests about their activities in the immediate vicinity of shelters. There is an expectation that guests do not spend excessive time in the neighborhood and respect neighbors and the community. The operator will voice an ongoing expectation to guests that drug and alcohol use, aggressive behavior, and other behaviors that are disruptive to the community are unacceptable.

How will people get to the Sears Building Temporary Shelter?

The Sears Building has some transit challenges, with the closest bus stop roughly a half-mile away. That is a limiting factor for many potential shelter guests. The City is working on a transportation plan that will involve a shuttle service with several central city pick-up and drop-off sites, with pick-up in the evening and drop-off in the morning. It’s expected that the vast majority of shelter guests will be transported by this system.
Once people are dropped off for the night, is there any guarantee they will all get on the shuttle buses and depart the next morning?

While no one will be required to take the shuttle back downtown, guests will be strongly encouraged to use the shuttle and will be expected not to hang out on or near the property when it is closed.

Why are people being bused in from their own home base to a neighborhood that is primarily a family neighborhood?

The people who will use this shelter come from all parts of our community. It is very difficult to find locations anywhere in the city that can be used as emergency shelter. As a result, we’re often not able to offer homeless people shelter in the locations that they would prefer or would be most convenient for them. We are, however, actively looking to expand shelter capacity throughout the community, including in Northeast, close-in and outer Southeast, St. Johns, and downtown.

Will the homeless be able to line up at the door to get a room for the night or will the shelter only be available to people who are bused in?

The vast majority of guests will come by shuttle. In order to reduce queueing and a line, priority access will be given to those who arrive by shuttle. While it is possible to arrive by public transit, guests will be directed to take the shuttle to guarantee a space in the shelter.

Will the Sears Building Temporary Shelter be staffed?

Yes. Currently Transition Projects, Inc., one of the city’s largest emergency shelter providers, is planning on being the shelter operator. They will have staff in the Sears Building at all times that shelter guests are present, and will manage the space. The shelter will be adequately staffed with an experienced onsite manager, a program lead, and trained shelter staff.

During the day, when the space is not being used as shelter, it won’t be staffed; presumably, however, it will be occupied by construction crews working on the capital improvements to convert the building into its long-term emergency management center function.

Will Transition Projects be providing “wrap around” services to the people at the shelter?

This is a temporary emergency shelter. Many wrap-around services will be provided either by TPI or other community-based agencies at their other program locations.

What improvements will be happening at the Sears Building?

In order to open the doors as a temporary shelter, very little construction is required. The facility will be cleaned, the fire system tested, and some improvements will be done, including the conversion of the front door into an ADA-accessible one; the construction of a few new windows in some of the rooms; and potentially an increase in the number of toilets and showers.

While the space is being used as shelter, more ADA improvements will likely occur, including the construction of an elevator and the build-out of a commercial kitchen.
What fraction of this cost would be unnecessary for its use as an emergency response center?

At this time we have not identified any work that is required that would not be needed to operate the Emergency Response Center.

What would be the additional cost of removing or altering any features that were be inappropriate for an emergency response center?

The identified work is mainly ADA, HVAC, Electrical, Lighting, Plumbing, Fire/Life Safety, Painting and cleaning, all of which will be necessary for use both as a temporary shelter and for the emergency response center.

What is the cost of preparing the building for use as a homeless shelter?

The scope of work and costs are still being developed. We are working to make sure that the work, repair and any alterations to the building support the ultimate intended use of the building as the Westside Emergency Center. However, City Council just approved a $1 million expenditure for capital improvements to the building, as well as a $1.26 million expenditure for shelter operations, of which roughly half would be used for Sears operations.

What will happen at the end of six months?

The goal is to work with shelter guests over the six months to move as many as possible into permanent housing. The City and the County, in coordination with A Home for Everyone (the region’s housing and homelessness coordination board) are exploring many options for new shelter facilities, and during the six months of operation at the Sears Building, will likely have created many more bed spaces. Further, many faith-based and community groups have already expressed an interest in creating temporary and permanent shelter in their facilities.

Is the City guaranteeing that the shelter will be closed at the end of six months?

Yes.

Is the City going to provide additional security for the people who are living there?

The shelter will be professionally staffed according well established best practices standards for insuring the safety of all guests.

Is the City going to provide more policing for the community, including the nearby West Hills Christian School?

The Portland Police Bureau will coordinate closely with the shelter provider and address issues that arise. The shelter will open at 7 p.m., after the school closes, and will close at 7 a.m., with the expectation that residents will be transported back downtown while the shelter is closed.
Will the homeless shelter hire private security?

No. The shelter will be adequately staffed. If issues arise that require additional support, including security, funding would be found to provide it.

How can the neighborhood stop the Sears Armory from being used as a homeless shelter?

Barring unforeseen circumstances, the Sears shelter will open Thanksgiving. There is a strong commitment and plan in place to insure that it will not have adverse impacts on the neighborhood while it is in operation, and there is a firm deadline to close the shelter after 6 months.

If this is really an emergency, wouldn’t it be more cost effective to put up tents in all the city parks to shelter all of the 1,800 homeless, like what is done after earthquakes?

In this case no. Each tent camping location would require staffing to be properly managed, and there would be costs associated with the maintenance and provisioning of each site (porta potties, cooking facilities, etc). The Sears center can serve 150 people in one location and has all of the necessary amenities, including bathrooms, showers, heat/light, and common spaces. The improvements needed to make the Sears center usable as shelter are minimal and all serve the longer-term use as an emergency management facility. Even if the costs were marginally greater, however, being able to offer vulnerable homeless women the safety and security of an indoor shelter option, rather than tents, especially going into the rainiest and coldest months of the year, would be worth the additional investment.

How can I volunteer at the Sears Building Temporary Shelter?

One of the best ways to show our less fortunate neighbors compassion is to volunteer. By doing so, you not only provide valuable resources, but also getting to know shelter guests is one of the best ways to begin to understand the challenges our homeless neighbors face. Additionally, our homeless neighbors can always use blankets, coats and other clothing, as well as toiletries and other amenities.

When the shelter is closer to being opened, the City will provide contact information for those wanting to volunteer.

For more information, contact:

Office of Mayor Charlie Hales, mayorcharliehales@portlandoregon.gov, 503-823-4120
A Home For Everyone Initiative, marc.jolin@multco.us, 503-988-5531
1. What’s it like at the Sears Shelter?
   - Small rooms with 5 – 30 people, most rooms have space for 9 people
   - Women-only spaces will be available
   - An auditorium for coffee and tea, books and board games
   - Mats on the floor
   - Food is usually not provided – please access a meal before you come

2. Who can stay at the Sears Emergency Shelter?
   - **Women:** Priority space is given to any self-identified female over age 18
   - **Couples:** Second priority is given to couples over age 18
   - Individuals sleeping in the SW Multnomah area should contact Celeste Duvall for access – 503-489-9716
   - ID or a TB card are not required.

   **Shelter space is limited to women until December 14th**

3. What are the hours and location for Sears Shelter:
   - You can only enter the shelter if you ride the shuttle bus from downtown.
   - Shuttle pick-up:
     - **November 26th:** 435 NW Glisan @ 6:30pm
     - **November 27th – December 13th:** 310 NW Glisan @ 6:30pm
   - Shuttles return guests to downtown starting at 6:30am
   - **Hours:** opens at 7pm, closes at 7am
   - **Address:** 2730 SW Multnomah Blvd., Portland

4. How do I get a space?
   - Once you have a space, it’s your space until you do not return for it.
   - If you’re not on the last shuttle bus to the shelter, your space will be given away (unless arranged with staff).
   - **November 23rd – December 14th:** Women can reserve a space by calling 503-280-4700 or coming to the day center @ 650 NW Irving
Women who have not made a reservation can show-up at the shuttle pick-up site (435 NW Glisan or 310 NW Glisan @ 6:30pm) to check for open space.

5. What are the rules?
   o Be Respectful
     ▪ Disruptive, threatening, and disrespectful behavior will not be tolerated
     ▪ No racism, sexism, homophobia, transphobia, hate-speech
     ▪ Take the shuttle bus to the shelter and back downtown every day
   o Be Safe
     ▪ No smoking inside
     ▪ No possession of alcohol, drugs or drug paraphernalia
     ▪ No sex or overtly sexual behavior
     ▪ No possession of weapons or items intended to be used as weapons
   o Be Kind
     ▪ Don’t steal
     ▪ Don’t destroy property
     ▪ Don’t litter
   o Situations resulting in a 911 police call may result in exclusion

6. Other than basic shelter, what services are available at the Sears Shelter?
   o Very few onsite services are provided.
   o Basic needs should be access via the day center @ 650 NW Irving, Rose Haven, Catholic Charities, or SAFE Shelter.
   o Staff will provide information, referral, and support

7. What about animals? Can I bring my pet/service animal/companion pet?
   o Yes. The Sears Shelter allows all animals that are well behaved, safe, and housebroken. The owner of the animal is responsible for caring for, feeding, and cleaning up after the animal.

8. Who do I call with questions?
   o Celeste Duvall, Sears Shelter Manager
     ▪ Phone: (503) 489-9716
     ▪ Email: cduvall@tprojects.org
   o Shelter staff – 6:30pm – 7am only
     ▪ Phone: 503-384-2382
     ▪ Email: sears.shelter@tprojects.org
Midland MXT100 Review - Conditional recommendation for NETs
John Beaston K7TY Overlook NET
k7ty@arrl.net
1Dec2015

Features from Midland website

- Full 5W Radio + External Magnetic Mount Antenna for extended range
- 15 High and Low Power (GMRS) Channels *FCC License Required
- 142 Privacy Codes to block other conversations
- Channel Scan (to monitor radio activity) with Controlled Frequency Synthesizer
- High-Grade Microphone
- Silent Operation when beeps/tones are not desired
- Flip-Frame Detachable Mount to install on or under dash
- High Contrast (backlit) LCD for daylight or night use
- 12 V Car Power adaptor (included)

List price is $150. Amazon $135. Bimart locally $130.

<table>
<thead>
<tr>
<th>Conditional Recommendation for use with NETs</th>
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<tbody>
<tr>
<td>Unlike FRS/GMRS handheld radios, this is a <strong>GMRS-only radio</strong> - a GMRS license is required.</td>
</tr>
<tr>
<td><strong>Supports only GMRS channels</strong> (channels 1-7 and 15-22). FRS-only channels (channels 8-14) are not supported. This may limit some teams on their channel selections.</td>
</tr>
<tr>
<td><strong>Recommended for NET AROs operating from home</strong>, at a fire station or in a vehicle. It would be a good complement to a FRS/GMRS handheld. (The ARO needs to have a GMRS license in addition to their ham license.)</td>
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<tr>
<th>Good Things</th>
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<tr>
<td><strong>It is very compact.</strong> Would be easy to mount in a car. It is much smaller than mobile ham radios. Includes a quick-release mounting bracket so it could be easily removed when not in-use.</td>
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<tr>
<td><strong>12 volt powered</strong> - No internal batteries. Included cigarette lighter plug allows for easy in-vehicle operation and quick swapping between vehicles. Could also use larger capacity external 12 volt batteries. Don’t have to worry about AA/AAAs.</td>
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### Higher power than handhleds

- 5 watts vs 2-3 watts. Gives a practical range of 3-4 miles when communicating with handheld radios. (Handheld-to-handheld range is typically 1-2 miles.) Tested within our NET area.

### External magnetic mount antenna

- Allows for easy placement on a vehicle roof or other metallic surface. The included antenna is quite a bit better than those on handheld radios. Could also use many ham base station UHF antennas.

### Very easy-to-use

- No channel programming needed as with some general UHF mobile radios.

### Fast channel scanning speed

- And individual channels can be included or excluded from the scan. So, the team’s main and backup channels could be scanned without needing to listen to other channels.

### Good build quality

#### Not-so-good Things

- Quite a bit more expensive than even the best handheld FRS/GMRS radios.

- Not compatible with regular external speaker/mics. However the included microphone seems quite good and there’s a connector for an external speaker.

- The display is small and a bit hard-to-read even with illumination turned up.

- No automatic power-off so it could drain the external battery if not careful. (Most handhelds have an automatic power-off setting.)

Thanks to Marino KG7EMV for the loan of the radio.
Meetings

Multnomah County ARES
Every 4th Thursday
7:00 P.M.
Portland Fire & Rescue CTR
4800 NE 122nd Avenue, Portland
http://www.multnomahares.org/

PARC Meeting
Every 4th Friday
7:30 P.M.
One Liberty Center
650 NE Holladay Street, Portland
http://www.w7lt.org/

HARC Meeting
Every 3rd Thursday
Mount Hood Comm. College
Room 1001
http://www.wb7qiw.org/

Nets

Multnomah Co. ARES Net
Wednesdays at 7:00 P.M.
146.84 (no Tone)

District 1 ARES Net
Daily at 7:30 P.M.
147.320 (PL Tone 100.0)

Northwest Oregon Traffic and Training Net
Daily 6:05 P.M.
145.27, 145.43, 145.47, 146.84, 443.150 & 442.275
(All have a PL tone of 107.2)

Upcoming Events

Nov. 19 ARES General Meeting
HF Party at four locations. See email dated Nov. 7 for details.

NO DECEMBER GENERAL MEETING

News from around the county

Multnomah County ARES was asked by State ARES to participate in a statewide ARES/MARS Exercise on Sunday, Nov. 8. Each county was asked to provide one HF operator. Chuck W7HDF agreed to represent MCARES. He reports success sending an ICS 213 to the MARS net control operator, however the net control was located in Molalla and it was a very difficult short hop on forty meters. Persistence on Chuck’s part paid off. Way to go, Chuck.

The Multnomah County ECC was the only served agency that participated in the statewide ARES SET Quake Ex II. All radio communications were via HF Winlink. The team was able to connect to a gateway in British Columbia and send the required reports.
The leadership team will have an all day workshop in December to lay out plans for 2016 and set the training calendar. I hope you filled out the survey we sent out in October. We need your input. You can always access leadership with your ideas and constructive criticism by contacting us individually or at leadership@multnomahares.org.

Welcome to our newest members: James KF7VRB, Bill KG7UPR, John KB7VHF, Kirk KG7WXN, and Bruce K5TVO. We will be starting a new cycle of ARRO training the first of next year to get our new members certified as ARES/RACES Radio Operators.

Kevin N2LGN has recently moved to Columbia County. Many thanks to Kevin for his years of service to MCARES. We will miss him on the County ECC team.

The Homeland Security grant equipment list is now in the hands of county emergency management for ordering. We hope to receive confirmations soon that all orders have been placed and we look forward to getting possession of the goods.

Our Public Information Officer (PIO) Steve W7SRH has been busy working with KISN Radio. Public service announcements promoting amateur ratio and ARES will start airing soon. Tune in to KISN at 95.1 MHz or KQRZ at 100.7 MHZ on your FM dial. Steve was also interviewed by KPAM Radio 860 MHz for the Get Ready series.

A few months ago, the *New Yorker* magazine featured an article that created quite a bit of worry among the population of the Northwest. If you did not read it, you can go to this link: [http://www.newyorker.com/magazine/2015/07/20/the-really-big-one](http://www.newyorker.com/magazine/2015/07/20/the-really-big-one) to read up on what all the fuss was about. While this article really stressed a lot of people out about the potential for a devastating earthquake, it also triggered a renewed interest in all things emergency. Since that article came out, I have counted more than 30 new articles that deal directly with the potential for a large and catastrophic earthquake along the West Coast, including a follow-up from the author of the *New Yorker* article on what to do to survive such an event.

Truth be told, even though there may be an incredible amount of damage, most of us will survive the shaking, so it is in our best interests to look ahead and be prepared for what could be some pretty stressful days (or weeks) before help arrives. While it is great to see that so many people are looking at the potential dangers of earthquakes and other natural disasters, it is important that people do not end up burned out on the topic or get so overwhelmed that they decide to do nothing. One of the best ways I know of to avoid feeling anxious or helpless is to take steps to be prepared. We know what happens here in Portland when a wind storm is coming or snow is forecasted for the region. The stores are mobbed and shelves are emptied by the time you can find your car keys and dig out your Columbia Gale Warning Parka, so it’s a good idea to buy a few extra cans of food or a couple of gallons of water when you are at the grocery store. You’re doing even better if you stock up on some batteries and warm clothes to set aside just in case.

“We are what we repeatedly do. Excellence, then, is not an act, but a habit.” - Aristotle

Laying up supplies is never a bad idea, but if you really want to feel prepared or to help others get ready, step outside your door and get
involved with your community. Join a CERT (or NET) or maybe organize a Map Your Neighborhood Event and get yourself and your neighbors in the habit of being ready. As ARES members, we have an advantage in that we are required to maintain a certain level of preparedness in anticipation of natural or manmade disasters. Having the ability to deploy with enough personal gear and supplies to make it through the first 72 hours is great, but finding ways to help your neighbors get prepared can really make a difference in how your neighborhood will do when something big hits. Getting to know who lives around you is a great way to find out what resources are available and who has what kind of skills. Knowing a couple of doctors or nurses live close by is not a bad thing. Who knows, you might even get a few people interested in amateur radio

This space is reserved for you?

Please submit a short article, your own Featured Member Profile Story, ads for items to sell or trade, or pictures of anything radio or ARES-related.

Email to:
newsletter@multnomahares.org
Thanks!

More Ways to Stay in Touch

NET net Sundays 8:00 P.M.
147.040 Mhz, PL 100.0 (Note: This is a time and frequency change)

Email Focus Groups:

NEWHAM@multnomahares.org
For questions from new or prospective members

LEADERSHIP@multnomahares.org
for technical and operational issues

TRAILER@multnomahares.org to offer your services and donations to
NW Natural's Pipeline System:

- Our pipeline system exceeds federal pipeline safety regulations.
- We have one of the most modern systems in the nation, with no bare steel or cast iron pipe left. The materials in our system are more ductile (flexible) and perform better in land movement.
- NW Natural also has thousands of shut-off valves to control our system in the event of any emergency. Some close automatically; some are controlled remotely from our Gas Control Center; and others are manually operated.
- Further, NW Natural has installed more than 200,000 excess flow valves (EFVs) throughout our system intended to automatically shut off gas in the event of damage to the service line.
- NW Natural maintains emergency first responders around the clock. In the event of an earthquake, field personnel will be called out to respond to the event. We also have mutual assistance agreements with other natural gas utilities across the Western U.S. which allows access to additional trained personnel in case of an extended event.

BEFORE an Earthquake:

- Secure your gas equipment to minimize movement during a quake.
- Replace semi-rigid gas connectors with flexible connectors.
- Move combustibles away from appliances.

AFTER an Earthquake:

- If you detect a natural gas odor, leave the area on foot and then call NW Natural at 800.882.3377.
  - ONLY, turn off your gas, if it is safe to do so.
- If you turn off your gas, DO NOT turn it back on yourself. Leave it off and contact NW Natural.

Regarding Earthquake Shut-off Valves:

- If you choose to install an earthquake shut-off valve, be sure to use a qualified, licensed contractor.
- Earthquake shut-off valves must be installed on the customer’s side of the meter, not on NW Natural’s.
- If the shut-off valve has closed you will need to contact a qualified, licensed contractor to reset the valve and relight your natural gas appliances.
2015 Legislative Session Debrief: Bureau of Emergency Management  
Friday, October 16th at 9:00am

EMERGENCY PREPAREDNESS

SB 737 – Residential Seismic Inspection Notification
SB 737 would have required a home inspector to provide potential purchasers of single-family dwellings with information on seismic hazards and retrofitting if the structure was built before 1994 and was located in a high-risk location for seismic activity. The bill did not receive a hearing and remained in the Senate Business and Transportation Committee at the time of adjournment.

SB 775 – Pre-Disaster Measures
As introduced, SB 775 specified that measures to improve seismic resiliency undertaken before a natural disaster occurs cannot be used as evidence to prove negligence. The Senate Veterans and Emergency Preparedness Committee amended the bill in April to also exclude pre-disaster vulnerability assessments from evidence admissible to prove negligence. SB 775 unanimously passed both chambers.

Effective: June 23, 2015
Chapter 541

SB 808 – Seismic Resiliency Task Force
SB 808 would have required the Department of Human Services to coordinate and facilitate state and local community resilience planning. The Senate Veterans and Emergency Preparedness Committee amended the bill in April. The amended bill would have established a task force to review current state and local plans and make recommendations to prepare for, and respond to, potential mass displacement and other catastrophic consequences of seismic events. The Senate Veterans and Emergency Preparedness Committee passed the bill to the Joint Ways and Means Committee where it remained upon adjournment.
HB 3048 – Disaster Resiliency Bonding
This bill would have created the Resiliency Investment Fund and required that two percent of gross proceeds from certain bonds be reserved to fund disaster resiliency projects. The bill received a public hearing in the House Veterans and Emergency Preparedness Committee in February but did not advance further this session.

HB 2210 – Broadcaster Emergency Access
HB 2210 authorizes certified broadcasters, during a declared emergency, to access certain areas to maintain essential broadcast equipment. The bill requires the Office of Emergency Management to authorize a private entity representing broadcasters to create a program for issuing credentials to authorized persons, and to include specific training for broadcasters seeking credentials. The bill passed both chambers unanimously.

Effective: January 1, 2016
Chapter 151

HB 2566 – Temporary Disaster Work
In the event of a Cascadia subduction zone event, local businesses may be entirely unable to operate. Out-of-state companies often bring resources and personnel to affected areas on a temporary basis when responding to a disaster or emergency. HB 2566 is targeted at the first 60 days after a disaster and provides that temporary disaster or emergency-related work performed by out-of-state businesses or employees is not subject to Oregon income tax. The bill passed both chambers unanimously.

Chapter: 468
Effective: October 5, 2015

HB 2270 – State Resilience Officer
HB 2270 creates the Office of State Resilience Officer. The position is responsible for directing, coordinating and overseeing seismic safety and resilience planning and preparation by state agencies. HB 2270 passed both chambers with limited opposition.

Effective: July 27, 2015
Chapter 762

HB 2427 – Emergency Vehicle
HB 2427 would have expanded the definition of “emergency vehicle” in the Oregon Vehicle Code to include vehicles operated by certain government agencies providing emergency services. The City testified in support of the bill at a public hearing in the House Veterans and Emergency Preparedness Committee in March, but HB 2427 did not advance further this session.

HB 2633 – Local Guidance for Hazard Planning
HB 2633 would have required the Department of Land Conservation and Development, in coordination with the Office of Emergency Management, to establish a program providing guidance to special districts and local governments that would aid in the identification of potential natural hazards and best planning practices to mitigate
impacts. However, local governments and special districts would not be required to follow those best practices. The bill also would have tasked the Land Conservation and Development Commission with adopting rules to address potential risks associated with current and future development in certain hazard zones. HB 2633 passed out of the House Rural Communities, Land Use and Water Committee in April and was referred to the Joint Ways and Means Committee, where it remained at the close of session.

**HB 3225 – Oil Trains**

HB 3225 requires new rules and response plans for the transport of hazardous materials through Oregon by rail and establishes the Oil and Hazardous Material Transportation by Rail Action Fund. Portland Fire and Rescue Chief Erin Janssens testified in support of the bill. The City worked with stakeholders to develop amendments which clarified coordination through the State Fire Marshal and established a funding sources for the coordination of response and filling gaps in rail incident response materials and training. HB 3225 received unanimous support in both chambers.

Effective: July 20, 2015
Chapter 739

**HB 3412 – Landslide Assessment**

This bill would have required the State Department of Geology and Mineral Industries to develop a comprehensive landslide hazard assessment program. The House Rural Communities, Land Use, and Water Committee passed the bill in April to the Joint Ways and Means Committee, where it remained at the close of session.

**SB 5512 – DOGAMI Budget**

The Department of Geology and Mineral Industries (DOGAMI) provides the City with advanced data and expertise on seismic preparedness and other geohazard issues. SB 5512 is the operating budget for DOGAMI. The Legislature approved DOGAMI’s budget in June, with a four percent increase from the 2013-2015 legislatively approved budget. The City submitted a letter of support to the Joint Ways and Means Subcommittee on Natural Resources.

Effective: July 6, 2015
Chapter 657

**HUMAN RESOURCES**

**SB 87 – Veteran’s Preference**

HB 3207 was passed in 2011 with the intent of increasing the number of interviews obtained by veterans from public employers. Since its enactment, public entities in Oregon have had difficulty applying the statute, which has led to considerable litigation. During the 2014 interim, the City participated in a workgroup with other public employers that resulted in SB 87 and an effort to clarify the Veterans’ Preference Statute. SB 87 passed the Senate Veterans and Emergency Preparedness Committee unanimously and the full Senate approved the bill 19-11. The City testified at a public
hearing in the House Veterans and Emergency Preparedness Committee and submitted a letter supporting the bill. SB 87 did not advance further this session.

INFRASTRUCTURE
SB 85 – Seismic Retrofit Financing
SB 85 is a City of Portland Initiative. The bill authorizes local governments to make loans and facilitate financing for seismic rehabilitation of multifamily residential buildings, and commercial and industrial buildings. The bill passed the Senate unanimously and the House with just two legislators voting in opposition.

Effective: May 4, 2015
Chapter 48

SB 140 – Oregon Broadband Advisory Council
The Legislature created the Oregon Broadband Advisory Council in 2009 to aid the implementation of statewide broadband strategies. Council members are appointed by the Governor, the Speaker of the House and the President of the Senate. SB 140 extends the sunset on the Oregon Broadband Advisory Council to 2020. The bill passed both chambers unanimously.

Effective: January 1, 2016
Chapter 483

SB 306 – Levee Financing
SB 306 authorizes the Oregon Infrastructure Finance Authority at Business Oregon to provide loans and grants for levee and flood control projects to drainage districts and other entities responsible for levee maintenance. The bill was amended to add “corporations or companies for drainage or flood control” to the list of organizations that may receive financial assistance in the form of loan or grants for a levee project. The bill passed both chambers unanimously.

Effective: July 6, 2015
Chapter 667

HB 2277 – Levees
HB 2277 provides the Multnomah County Drainage District (MCDD) with the authority needed to fulfill Army Corps of Engineers obligations and help maintain access to the Federal Emergency Management Agency’s National Flood Insurance Program. The City worked with stakeholders to ensure the City’s authority was protected while expanding MCDD’s delegated power. The Mayor submitted letters in support of SB 306 and ensuring safe, certified and accredited levees.

Effective: June 25, 2015
Chapter 544
PUBLIC RECORDS
HB 3505 – Public Records
HB 3505 would have required public bodies to establish public records retention schedules that mandate a minimum three-year retention of public records. The bill also would have required public bodies to respond to public records requests within seven days of a request and at seven-day intervals thereafter until complete disposition of the request. HB 3505 would have waived the fees a public body would have received if complete disposition of request had not been made within three weeks of the request and treated the request as denied if a complete disposition had not been made within six weeks of the request. HB 3505 received a public hearing in the House Rules Committee in April but did not advance. A motion to withdraw the bill from the Rules Committee failed by a narrow margin on the House floor in June.

PUBLIC SAFETY
HB 2426 – 9-1-1 Technological Enhancements
The current 9-1-1 answering system is over 40 years old and current law limits 9-1-1 contact to voice only telephone calls. HB 2426 updates the statutory authority and language to allow updates to the 9-1-1 emergency communications system consistent with modern communications technology. The bill passed unanimously in both chambers.

Effective: June 4, 2015
Chapter 247
Bakken Oil in WA

4 Refineries
Currently, Washington has 4 refineries that receive crude by rail, with the strong potential for more on the horizon.

122 Trains/ Week
If all planned refineries are built, it is projected that an average of 122 trains carrying Bakken crude will pass through WA weekly.

1 Incident
Washington has only experienced one derailment incident. However, with rail traffic on the rise the potential for another is increasing.

Risks Associated with a Derailment Incident

Spills
Fires
Explosions

Potential Implications

Buildings & Infrastructure
Damage to buildings, infrastructure, and utilities due to fire, explosion, or spills

Illness & Loss of Life
Illness and loss of life due to fire, explosions, and exposure to hazardous chemicals

Environment & Natural Resources
Damage to or loss of the environment & natural resources due to contamination, fires, and spills.

Economy
Economic burden due to cost of response, damage, and cleanup.

Who is Involved in Planning and Response?

- Firefighters, First Responders, and HazMat Teams
- Public Policy Makers, City and State Government
- Environmental Specialists
- Private & Rail Company
  Commissioned Emergency Response Agencies
- Rail Companies

Be Prepared!

In response to the growing concern over the increasing potential for a Bakken crude related incident in the Pacific Northwest, the Northwest Center for Occupational Health and Safety is offering a course on preparedness, risk awareness, and response tactics.

Bakken Oil Transport: Emerging Risks Awareness Training
October 22, 2015 | Boardman, OR
October 23, 2015 | Seattle, WA

Visit osha.washington.edu for more info & to register for this course.