

SHELTERING-IN-PLACE

In the event of a disaster or emergency, you may be faced with a warning or alert to take shelter. The type of disaster or emergency will determine the type of sheltering you should seek. It will also determine the length of time you need to stay sheltered.

You could be at home, at work, out shopping, frolicking on a beach, or a million other places, but no matter where you are, you'll need to consider the hazard in question and find an appropriate building to seek shelter in.

For the purposes of this article, we're going to look at sheltering in place at your home and how to "seal" a room should you have to put a barrier between you and the potentially contaminated air outside.



Continued on page 2

INTERNATIONAL ORANGE, A COLOR

Similar to the hue of "Safety Orange", a color you see on construction sites and during hunting season, "International Orange" is also an official color. A bit more of a reddish tone than Safety Orange, International Orange is used not only by the Aerospace industry, but by FEMA as well.

This particular color of orange is used because it stands out well among it's surroundings making it easy to see. FEMA tells us to use this color of spray paint for making our "Search X" for search and rescue on the outside of a building.

International orange



Safety orange



The Golden Gate bridge is painted in International Orange.

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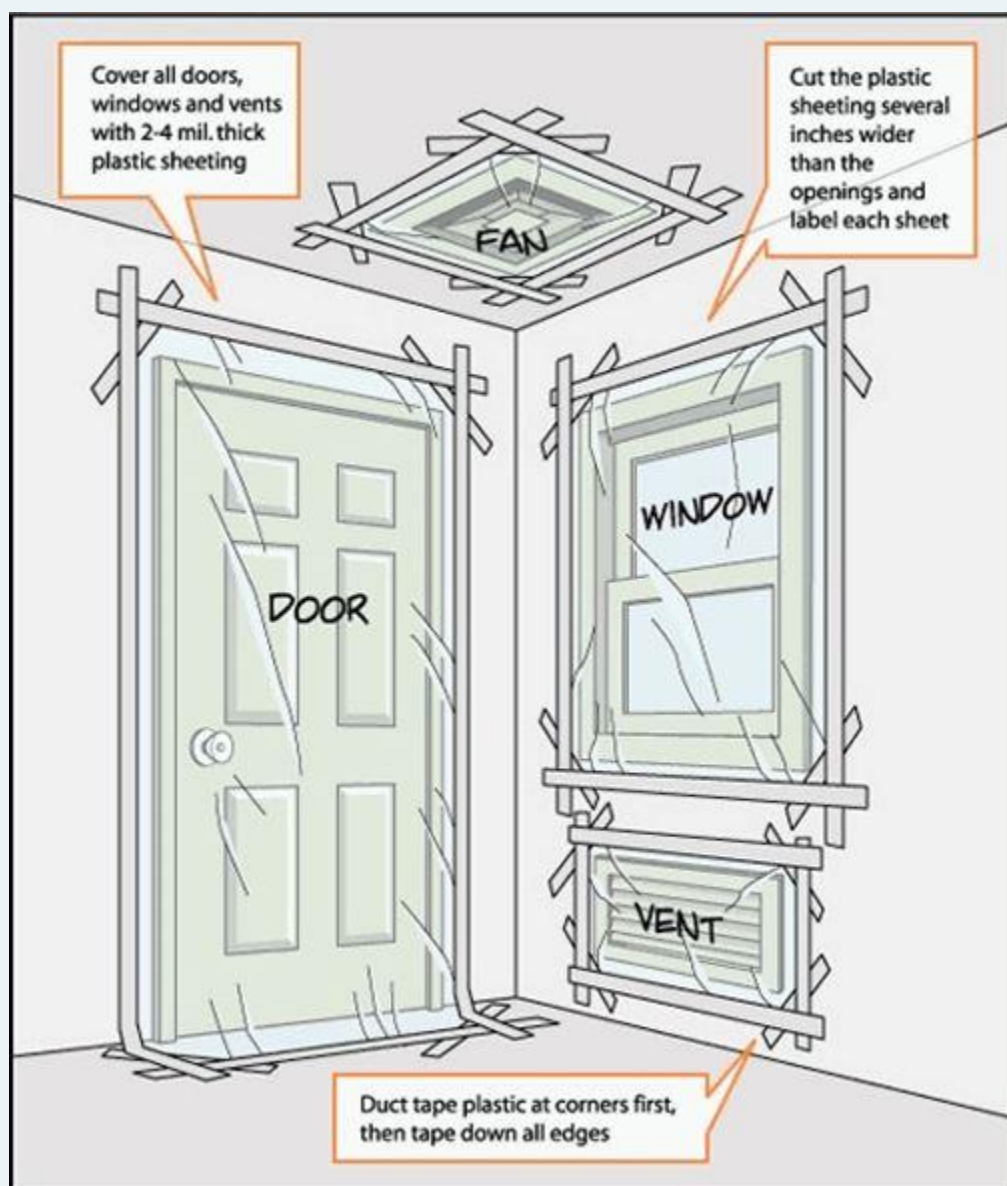
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“SEALING A ROOM”

Putting a barrier between you and the air outside

- Bring your family and pets inside.
- Lock doors, close windows, air vents and fireplace dampers.
- Turn off fans, air conditioning and forced air heating systems.
- Take your emergency supply kit unless you have reason to believe it has been contaminated.
- Go into an interior room with few windows, if possible.
- Seal all windows, doors and air vents with [4-6 mil.]* thick plastic sheeting and duct tape. Consider measuring and cutting the sheeting in advance to save time.
- Cut the plastic sheeting several inches wider than the openings and label each sheet.
- Duct tape plastic at corners first and then tape down all edges.
- Be prepared to improvise and use what you have on hand to seal gaps so that you create a barrier between yourself and any contamination.



*Although this image and the Ready.gov shelter page mentions 2-4 mil. plastic sheeting, DHS also recommends 4-6 mil plastic sheeting on this [page](#) of their website.

Local authorities may not immediately be able to provide information on what is happening and what you should do. However, you should watch TV, listen to the radio or check the Internet often for official news and instructions as they become available.

The American Red Cross makes a couple of additional recommendations:

- If you are told there is danger of explosion, close the window shades, blinds, or curtains.
- It is ideal to have a hard-wired telephone in the room you select. Call your emergency contact and have the phone available if you need to report a life-threatening condition. Cellular telephone equipment may be overwhelmed or damaged during an emergency.

THE CERT PASSPORT TAG

Small In Size, But Very Important

By Ann Skaugset
CERT Deputy Supervisor of Support

Do You Know Where Your Passport Tags Are?

Since around 2012, when a CERT graduated from the Basic Training course, they received two plastic passport tags engraved with their last name, first initial, and CERT ID number. We call them “vest” tags because they’re for sticking onto a CERT vest.

Right now, vest tags for almost 200 CERT members are sitting in the Emergency Management Office (EMO). Most are for members that graduated before the passport system was implemented.

A 2018 goal of CERT Support is to get all these vest tags handed out to their owners. If we have your vest tags at the EMO, **expect a**



CERT Passport tags

phone call to confirm your address and other information. We can then mail them to you or you can come pick them up.

Why is it important to *always* have your Passport tags on your vest? Because making the person handling check-in have to stop and search for a member's vest tags, or make up temporary tags, introduces delays and distraction into the check-in process.

PLEASE, TELL ME MORE!

Of Tags and Command Boards

A Beaverton CERT Passport is a 2" x 3/8" Velcro-backed plastic tag that shows your last name, first initial, and CERT ID number. CERTs receive two tags attached to a piece of self-adhesive Velcro, usually when they graduate the Basic Training Course. The Velcro piece holding the two tags is applied to the reflective stripe on the front upper right of the CERT vest, and these are called “vest” tags.

A third identical tag



is kept with the Passport Command Board, and this is called a “board” tag. Some board tags are stored attached to the Command board and some in hanging file folders in a black plastic box with handle.

The Passport Command Board is a board, usually whiteboard material, with vertical Velcro strips that is used to group members by assignment using their board tags. For small events a clipboard-size board is adequate but

for large exercises or activations, the 2' x 3' boards are used.

Ideally, only about half of the velcroed space is covered by unassigned board tags. That

allows the other half to be used to designate and fill teams.

How are tags and boards used? Here's an example: A CERT member arrives on scene wearing their vest with two vest tags. When they get to the staging area and check in, part of the process involves moving their board tag from the "not here" location to the "here" location. This is often accompanied by a team assignment.

The member arrives at their assignment and reports to the Lead, who has their own, smaller board. The member then gives one of their vest tags to the lead to facilitate team assignment. This downstream team assignment can be repeated one more time with the second vest tag.



Above: Beaverton CERT's Personnel Accounting Safety System, aka "The Command Board"

OUR CUP OVERFLOWETH: Command Board Cleanup

We've always kept the board tags of **all** Active Members stuck to the big command board. But today that's over 250 tags -- That's too much clutter!
Now, with our new database, we're able to sort

members by how frequently they participate in CERT events. Those that participate more often have board tags on the Command board – the rest are easily and quickly reachable in the storage box that accompanies the Command board.

Thanks to Logistics Team Member Bonnie Konamauri for many hours spent culling, sorting, alphabetizing and organizing the Passport tags on the Command board and storage box.



NEWS NEWS NEWS

THIRD FLOOR GRIFFITH BUILDING REMODEL

By Ann Skaugset
CERT Deputy Supervisor of Support

If you've visited the Emergency Management Office (EMO) in the Griffith building lately, you'll have noticed some changes happening with the third floor. Empty space is being transformed into public meeting rooms. The existing third floor conference room next to the EMO is also now available to the public to rent.



This means that at any time from 8:00 AM to 10:00 PM Monday through Sunday, there may be members of the public on the 3rd floor using any of the meeting rooms. Because of this, the EMO door cannot be left propped open without someone actively monitoring who is coming in.

Also, to help maintain privacy and security, the windows at the front of the EMO have been covered, and a new doorbell/camera system is coming soon to aid in identifying who's at the door.

Please note: People may come and ask for information about the rooms or to request things like markers, white board erasers, and pens. This is not our responsibility. Please politely inform them that we are not responsible for the rooms nor providing supplies.

For now, the building and elevator access hours are unchanged, so someone will still need to be in the lobby to let people in the front doors and up the elevator. Please only let in CERT members. Anyone else attending a meeting in the building will need to be let in by the person in charge of their meeting.

DID YOU KNOW???

A Community Emergency Response Team Assisted with Hurricane Irma Preparedness and Response in Seminole, Florida. You can read about it in the FEMA article in PDF format [here](#).

A PDF file will download. If it doesn't open automatically for you, you can check your download folder for the file "Seminole_508.pdf"



Test your knowledge of CERT basics and take The CERT IQ challenge. This is a multiple choice quiz on Survey Monkey. You'll need to sign up for Survey Monkey only once and each month a new link will be posted here for a new quiz. The quiz is completely anonymous. You can find the answers in the CERT manual, however, the challenge is to see how well you do without peeking!

Questions, comments or concerns in regard to the quiz can be directed to:

certprograms@beavertonoregon.gov

CERT IQ Challenge:

<https://www.surveymonkey.com/r/ZVBBR6L>



A MESSAGE FROM DOWN UNDER

By David Bennett

Beaverton CERT member and former Supervisor

First of all. A HUGE thank you to all the Emergency Management volunteers for their preparedness and their service. Not all can offer, at this time, the MANY hours of service to the organizations and their community. But those who do well deserve the extra recognition this week. WELL DONE!! [David is referring to the Volunteer Appreciation Dinner on February 16th.]

Now a fun story. January 26th is Australia Day! A time for community celebration. Narrogin Shire (sort of a county) had activities throughout the day. We (Kaleen and I) offered to help and they asked us to assist with the final event of the day. It was a movie...in a park in the middle of Narrogin...starting at 7:30 PM. Does this sound at all familiar?? No official PPE except for our black name tags. We were to help setup, provide oversight and then help tear down.

There was a band playing under two pop-up canopies just before the movie was to start. First assignment was litter patrol as the band was tearing down. Our supervisor said, "Oh, I should have

brought gloves!" You mean like these, as I pulled a pair of nitrile gloves from my pocket. "Wow, you come prepared.", she said.

Next was tearing down the pop-up canopies. I mentioned the process that would make it go smoothly and they tried it. Surprise! Worked first time. "You've done this before!", was her comment. "Once or twice.", I replied.



During the latter part of the film the kids were getting a little rambunctious so I just stood by and smiled; and they toned it down a notch.

Finally it came time to take down the inflatable screen (about a fourth the size of Beaverton's) in the dark. The supervisor said, "I need to go get a torch". Like these? As Kaleen and I pulled out our flashlights (torches in Ozzie-speak). She was speechless.

Now where did I learn those preparedness skills?

A huge thank you to my instructors and my mentors in CERT. You make a difference.

In case you haven't see this yet, the flyer below was sent out with the Beaverton City Newsletter. That's our CERT Group Supervisor, Lyndon Moore, there in the middle picture and CERTs in the picture below as well. Looking good CERTs!!!

PUBLIC SAFETY CENTER TAKES SHAPE

Beaverton's public safety center, the city's new and first-ever dedicated building for our Police Department and Emergency Management Operations, is taking shape. Last year, the city partnered with Shields Obletz Johnsen, Inc., FFA Architecture and Interiors, and Skanska USA Building, Inc. for design and construction. In addition, building planning and programming has occurred with the help of the public.

This effort helped determine parking and square footage needs, and enabled the project team to create a preliminary site plan for the building. While potential minor adjustments will be needed, work is proceeding with layout and floor plans in anticipation of submission to the City Planning Department for approval in summer 2018.

Work on the site, located at the SW corner of Allen Boulevard and Hall Boulevard, will begin this spring. This may include site preparation, removal of the existing buildings at the site, and preliminary foundation work. Once all building plans are approved, construction is slated to begin by early 2019. It's estimated that construction will take approximately 18 months and completion is estimated in summer 2020.

As a reminder, Beaverton PAL has been relocated to Chehalem Elementary School located at 15555 SW Davis Rd, and the PAL Boxing Program has moved to the THPRD Garden Home Recreation Center located at 7475 SW Oleson Rd. For more information on PAL, visit beavertonpal.com.

In 2016, Beaverton voters approved a ballot measure to construct a public safety center. The project will consolidate police services, move existing police and emergency management facilities out of a flood zone, and better meet residents' needs. For additional information on the history and progress of the public safety center, visit BeavertonPolice.org.



The Public Safety Center will provide an updated location for Beaverton Police Department and Emergency Management Services staff to serve the public.

**FEB
1**

PSC Public Meeting

5:30-7:30 p.m. Thursday, Feb. 1
Bridge Meadows Beaverton
5995 SW Menlo Dr.

FREE ONLINE ICS TRAINING COURSES FROM FEMA

The Incident Command System (ICS) is an integral part of CERT functioning during an emergency. Understanding ICS structure and operation is, therefore, an important part of CERT training. New Beaverton CERTs are encouraged during training to complete ICS 100, ICS 200 and IS 700. For those CERTs who graduated before this requirement, we strongly suggest you to take these three free online courses from FEMA.

You're able to go to the links on the right to get to the corresponding ICS course. Once there, click the link on the right-hand side of the page in the box with the name "TAKE THIS COURSE" that says "Interactive Web Based Course". Once you're done with the training, you can study more or take the final exam. To take the final

exam, you'll need to go to this link <https://cdp.dhs.gov/femasid> and register with FEMA to get a "Student ID" or SID. This will allow you to get a certificate of completion for each individual online course you take once you've passed the course's test. When you're ready to take the test, go to the box on the right-hand side of the page that says "TAKE FINAL EXAM" and click on "Take Final Exam Online".

[ICS 100- Introduction to Incident Command System](#)
[ICS 200.b- ICS for Single Resources and Initial Action Incidents](#)
[IS 700.A- National Incident Management System \(NIMS\) An Introduction](#)



BEAVERTON CERT HAMS

BEAVERTON CERT RADIO TEAM hosts a weekly, Monday night (8pm) net on 147.380 MHz or 443.750 MHz with a positive offset and tone of 100 Hz. We are also on Echolink at K7RPT-R repeater. Also, please be sure to have our 70cm repeater WB7CRT programmed for use. The frequency is 444.750 MHz with a positive offset and tone of 123.0 Hz.

UPCOMING EVENTS

Tactical Radio 101	Feb 24 2018 9:00 am - 12:00 pm	Emergency Management Office 3rd Floor 4755 SW Griffith Dr. Beaverton, OR 97005
Monthly Steering Committee Meeting	Mar 13 2018 6:30-7:00pm	3rd floor conference room 4755 SW Griffith Dr. Beaverton, OR 97005
Monthly Roundtable	Mar 13 2018 7:00 - 8:30pm	Emergency Management Office 3rd Floor 4755 SW Griffith Dr. Beaverton, OR 97005
Beaverton Volunteer Fair	Mar 17 2018 10 am - 1 pm	Beaverton Library
Size-Up Training	Mar 24 2018 9:00 am - 12:00 pm	Emergency Management Office, 3rd floor, 4755 SW Griffith Drive, Beaverton, 97005
Beginning HAM Radio - Class 1/4	Mar 24 2018 1:00 - 4:00 pm	Emergency Management Office, 3rd floor, 4755 SW Griffith Drive, Beaverton, 97005
Beginning HAM Radio - Class 2/4	Mar 31 2018 1:00 - 4:00 pm	Emergency Management Office, 3rd floor, 4755 SW Griffith Drive, Beaverton, 97005
Beginning HAM Radio - Class 3/4	Apr 7 2018 1:00 - 4:00 pm	Emergency Management Office, 3rd floor, 4755 SW Griffith Drive, Beaverton, 97005
Monthly Steering Committee Meeting	Apr 10 2018 6:30-7:00pm	3rd floor conference room 4755 SW Griffith Dr. Beaverton, OR 97005
Monthly Roundtable	Apr 10 2018 7:00 - 8:30pm	Emergency Management Office 3rd Floor 4755 SW Griffith Dr. Beaverton, OR 97005

LEADERSHIP ROSTER

CERT EXECUTIVE COMMITTEE

Group Supervisor	Lyndon Moore	certsupervisor@beavertonoregon.gov
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Beaverton CERT operates within the Beaverton Emergency Management Program Office.

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Emergency Officer, Renate Garrison
Emergency Administrative Assistant, Kristi Beyer
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<https://www.beavertonoregon.gov/561/Emergency-CERT>

NEWSLETTER EDITOR:

Barbara Barrett, CERT Member Services Unit Lead
If you'd like to submit a CERT-related article, pictures from recent events, a preparedness product review, a survival recipe, etc... for the CERT newsletter, please send it to me by the 20th. I also welcome your ideas, comments, questions or concerns regarding the newsletter. You can send them to certmembers@beavertonoregon.gov

Accessibility information: This information can be made available in alternative formats such as large print or audio tape. To request alternative formats, contact **Kristi Beyer** by calling 711-503-629-6400 or email **emergmngmail@beavertonoregon.gov**