CONTACTS

Oregon Emergency Management
P.O. Box 14370
Salem, OR 97309
(503) 378-2911
http://www.osp.state.or.us/oem/

Lincoln County Emergency Services Courthouse, Room 103, 225 West Olive Street Newport, OR 97365 (541) 265-4199 http://www.co.lincoln.or.us/

Lincoln City Public Works
P.O. Box 50
Lincoln City, OR 97367
(541) 996-2154
http://www.lincolncity.org

Oregon Department of Geology and Mineral Industries 800 NE Oregon Street #28, Suite 965 Portland, OR 97232 (503) 731-4100 http://www.oregongeology.com

> Nature of the Northwest Information Center 800 NE Oregon Street #5, Suite 177 Portland, OR 97232 (503) 872-2750 http://www.naturenw.org/

International Tsunami Information Center

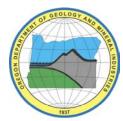
Box 50027

Honolulu, HI 96850-4993

(808) 541-1658

http://www.pmel.noaa.gov/tsunami-hazard







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Technician, and Michael Bishopp, Lincoln City GIS Coordinator and through the efforts of Sheridan Jones.

TSUNAMI

EVACUATION MAP



Lincoln City

IF YOU FEEL AN EARTHQUAKE:

A TSUNAMI MAY BE COMING IN A FEW MINUTES. MORE MAY BE COMING FOR SEVERAL HOURS AFTER THE FIRST.

PROTECT YOURSELF: DROP, COVER, HOLD UNTIL THE EARTHQUAKE IS OVER

MOVE QUICKLY INLAND TO HIGH GROUND AND AWAY FROM LOW-LYING AREAS GO ON FOOT IF AT ALL POSSBLE.

DO NOT WAIT FOR AN OFFICIAL WARNING

DO NOT PACK OR DELAY

DO NOT RETURN TO SHORE

WAIT FOR AN "ALL CLEAR" FROM LOCAL OFFICIALS BEFORE RETURNING TO LOW-LYING AREAS

Tsunami Evacuation Map: Lincoln City



The information in this brochure may save your life. Please take the time to read it and share what you have learned with your family and friends

Tsunamis: What to know and what to do.

Recent research indicates that tsunamis have struck the Oregon coast on a regular basis. A tsunami is a series of sea waves usually caused by a displacement of the ocean floor by an undersea earthquake. They can occur any time, day or night. Typical wave heights from tsunamis occurring in the Pacific over the last 80 years have been 20–45 feet at the shoreline with a few waves as much as 100 feet or more. Any tsunami can cause loss of lives and property.

A LOCAL TSUNAMI could come onshore within 15 to 20 minutes after a nearby earthquake before there is time for official warning from a national warning system. Ground-shaking from the earthquake may be the only warning you have. Evacuate quickly!

A **DISTANT TSUNAMI** may take one and a half hours or more to come onshore. You will feel no earthquake, and the tsunami will generally be smaller than that from a local earthquake. There will typically be time for an official warning and evacuation to safety. Evacuation for a distant tsunami will generally be indicated by a STEADY 3-MINUTE SIREN BLAST and an announcement over NOAA weather radio that the local area has been put into an official TSUNAMI WARNING. In isolated areas along beaches and bays you may not hear a warning. Here, a **SUDDEN** CHANGE OF SEA LEVEL should prompt you to move immediately inland to high ground. If you hear the 3-minute blast or see sudden sea level changes, evacuate away from shoreline areas, then turn on your local broadcast media or NOAA weather radio for further information.

FOR BOTH DISTANT AND LOCAL TSUNAMIS:

- **1. Evacuate on foot** if at all possible because of potential traffic jams.
- 2. Stay away from potentially hazardous areas until you receive an ALL CLEAR from local officials. Dangerous waves can persist for several hours, and local officials must inspect all flooded or earthquake-damaged structures before anyone can go back into them.
- 3. If you need help evacuating, tie something WHITE (sheet or towel) to the front door knob. Make it large enough to be visible from the street. If the emergency is a distant tsunami, then help may arrive. In the event of a local earthquake and tsunami, it is unlikely that anyone will help you, so make a plan and be prepared!
- <u>4. After evacuation</u>, check with the local area authorities if you need assistance in locating lost family or if you want to offer help.

Be prepared! Assemble emergency kit with a three-day supply for each member of your family.

- 1. First aid kit.
- Water: 1/2 gal. drinking water per person per day, plus the same amount for hygiene and cooking.
- 3. Food (ready to eat), baby food, special diets, & pet food.
- 4. Mechanical can opener
- 5. Blankets or sleeping bags.
- 6. Fire extinguisher (A-B-C type).
- 7. Essential medications.
- 8. Money.
- 9. Portable radio, flashlights, & batteries.
- 10. Alternate cooking source & matches.
- 11. Heavy gloves and sturdy shoes.
- 12. Cresent wrench (12" or longer for utility shutoff).

An Emergency Automobile Kit containing food and water should be assembled as well.

Bottom line, have in your kit what you will need.

NOTICE

IT IS INTENDED TO REPRESENT A WORST CASE SCENERIO FOR A TSUNAMI CAUSED BY AN UNDERSEA EARTHQUAKE NEAR THE OREGON COAST. EVACUATION ROUTES WERE DEVELOPED BY LOCAL OFFICIALS AND REVIEWED BY THE OREGON DEPARTMENT OF EMERGENCY MANAGEMENT.

THE CITY OF LINCOLN CITY IS PUBLISHING THIS BROCHURE TO INFORM THE PUBLIC OF POSSIBLE DAN-GERS AND ESCAPE ROUTES IN THIS AREA. THE MAP IS INTENDED FOR EMERGENCY RESPONSE AND SHOULD NOT BE USED FOR SITE-SPECIFIC PLANNING.

