IF YOU FEEL AN EARTHQUAKE:
• Drop, cover, and hold
• Move immediately inland to higher ground
• Do not wait for an official warning

SI USTED SIENTE EL TEMBLOR:
• Tirese al suelo, cúbrase, y espere
• Diríjase de inmediato a un lugar más alto que el nivel del mar
• No espere por un aviso oficial

OUTSIDE HAZARD AREA: Evacuate to this area for all tsunami warnings or if you feel an earthquake.

LOCAL CASCADIA EARTHQUAKE AND TSUNAMI: Evacuation zone for a local tsunami from an earthquake at the Oregon coast.

DISTANT TSUNAMI: Evacuation zone for a distant tsunami from an earthquake far away from the Oregon coast.

ZONE DE PELIGRO EXTERIOR: Evacúe a esta área para todas las advertencias del maremoto o si usted siente un temblor.

MAREMOTO LOCAL (terremoto de Cascadia): Zona de evacuación para un tsunami local de un temblor cerca de la costa de Oregon.

MAREMOTO DISTANTE: Zona de evacuación para un tsunami distante de un temblor lejos de la costa de Oregon.

This tsunami evacuation zone map was developed by DOGAMI and reviewed by the Oregon Department of Emergency Management. The map adopts recommendations from the Oregon Tsunami Advisory Council. The evacuation routes were developed by local emergency officials and reviewed by the Oregon Department of Emergency Management. MAP REVISED 06-13-22
If you feel an earthquake, a tsunami may be coming...

WHAT TO DO:
• DROP, COVER, HOLD until the earthquake is over: protect yourself
• MOVE IMMEDIATELY INLAND to high ground and away from low-lying coastal areas
• FOLLOW EVACUATION ROUTE SIGNS
• DO NOT WAIT for an official warning
• GO ON FOOT if at all possible
• DO NOT PACK or delay
• DO NOT RETURN to the beach – large waves may continue to come onshore for several hours
• WAIT for an “all clear” from local emergency officials before returning to low-lying areas

WHAT TO KNOW about tsunamis
Tsunami is a series of sea waves, usually caused by a displacement of the ocean floor by an undersea earthquake. As tsunamis enter shallow water near land, they increase in height and can cause great loss of life and property damage.

Recent research suggests that tsunamis have struck the Oregon coast on a regular basis. They can over the last 500 years have been 20–65 feet at the shoreline. However, because of local conditions a few waves may have been much higher — as much as 100 feet.

Local tsunamis can come onshore within 15 to 20 minutes after the earthquake — before there is time for a distant tsunami to arrive. You will feel no earthquake, and the tsunami will generally be smaller than that from a local earthquake. Typically, there is time for an official warning and evacuation to safety.

Evacuation for a distant tsunami will generally be indicated by an announcement over NOAA weather radio that the local area has been put into an official TSUNAMI WARNING. If you do not hear an announcement, a sudden change of sea level should prompt you to move immediately to high ground. If you see a sudden sea level change, first evacuate away from shoreline areas, then turn on your local broadcast media or NOAA weather radio for more information.

A tsunami is a race of dangerous electricity of the ocean. If you don’t escape, they can get you in minutes. You can’t outrun a tsunami, but you can get out of its reach – to any high ground, away from the Oregon coast. You can’t prevent a tsunami, but you can be prepared.

TO HIGH GROUND OR INLAND
IN CASE OF EARTHQUAKE, GO

WHAT TO DO for local tsunamis

A tsunami is a race of dangerous electricity of the ocean. If you don’t escape, they can get you in minutes. You can’t outrun a tsunami, but you can get out of its reach – to any high ground, away from the Oregon coast. You can’t prevent a tsunami, but you can be prepared.

TO HIGH GROUND OR INLAND
IN CASE OF EARTHQUAKE, GO

CONTACTS

Oregon Emergency Management
Oregon Office of Emergency Management
3225 State Street, Room 115
Salem, OR 97301
(503) 376-2911
https://www.oregon.gov/OEM/

Ophir Rural Fire Protection District
3288 Nesika Road
Ophir, OR 97464
(541) 247-2652

Curry County Sheriff’s Office of Emergency Services
94355 Moore Street, Suite 311
Gold Beach, OR 97444
(541) 247-2342
https://www.co.curry.or.us/government/county_sheriff/

Oregon Department of Geology and Mineral Industries
800 NE Oregon Street, Suite 965
Portland, OR 97232
(971) 673-1555
https://www.oregongeo.org
http://oregontsunami.org

National Tsunami Warning Center (NTWC)
910 S. Felton St.
Palmer, AK 99645
(907) 743-4312
https://www.tsunami.gov/

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