

ADDITIONAL INFORMATION

Provincial Emergency Program:
www.pep.bc.ca

Village of Queen Charlotte
www.queencharlotte.ca

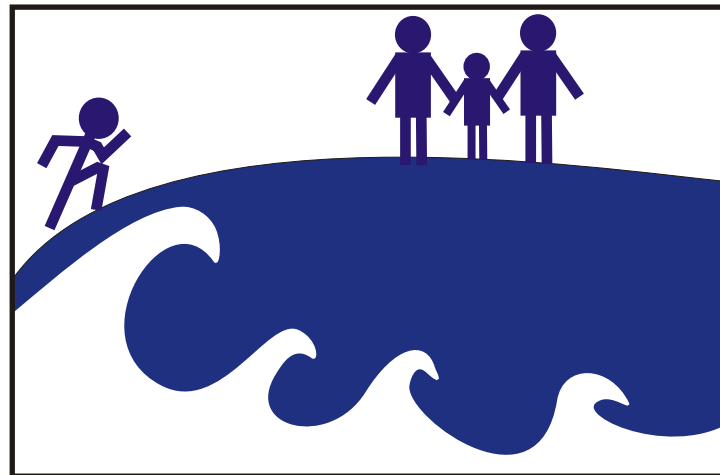
How to Use the Planning Map

- 1** Use the map on the reverse side of this brochure to locate your home and determine if you are in the tsunami hazard zone.
- 2** If your home is outside of the tsunami hazard zone, be prepared to receive neighbours in need of shelter.
- 3** If your home is in the tsunami hazard zone use the map to locate an assembly area or open area outside of the tsunami hazard zone where you can gather with others to receive further information.
- 4** Identify the route you would walk to reach safety.
- 5** Do the same for your place of work, school, or common recreational facilities.
- 6** Discuss the tsunami hazard with your family and co-workers. Everyone should know what to do when a tsunami follows a major earthquake.

TSUNAMI

EVACUATION MAP

Queen Charlotte



IF YOU FEEL AN EARTHQUAKE:

- ① **PROTECT YOURSELF: DROP, COVER, HOLD - UNTIL THE EARTHQUAKE IS OVER**
- ① **MOVE QUICKLY INLAND TO HIGH GROUND AND AWAY FROM LOW-LYING AREAS - GO ON FOOT IF AT ALL POSSIBLE.**
- ① **DO NOT WAIT FOR AN OFFICIAL WARNING**
- ① **DO NOT PACK OR DELAY**
- ① **DO NOT RETURN TO SHORE**
- ① **WAIT FOR AN "ALL CLEAR" FROM LOCAL OFFICIALS BEFORE RETURNING TO LOW LYING AREAS**

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

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Preparedness Committee Oct 07

Tsunami Evacuation map: What to Know and What to Do About Tsunamis

A 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.

We distinguish between a tsunami caused by an undersea earthquake **near** the coast (**LOCAL TSUNAMI**) and an undersea earthquake **far away** from the coast (**DISTANT TSUNAMI**).

A **LOCAL TSUNAMI** could come on shore within minutes after the earthquake. There will be no official warning. Ground shaking will be the only warning you have. Evacuate quickly!

A **DISTANT TSUNAMI** may take hours to come ashore and will generate a **TSUNAMI WATCH** and/or a **TSUNAMI WARNING**.

- ① **TSUNAMI WATCH:** Prepare to evacuate to the tsunami safe zone.
- ① **TSUNAMI WARNING:** Evacuate immediately to the tsunami safe zone as shown on the back of this brochure. People located within the Tsunami Hazard Zone will be notified using emergency service loud speakers.

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. Tsunamis often follow river channels and dangerous waves can persist for several hours. 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!**

IF YOU OBSERVE THE SEA LEVEL BEGINNING TO RISE STEADILY, OR DROP SO MUCH THAT THE SEA FLOOR IS EXPOSED A TSUNAMI IS COMING VERY SOON. WARN OTHERS AROUND YOU AND SEEK HIGH GROUND IMMEDIATELY!