

LOCAL TSUNAMI

A local tsunami can be caused by a major earthquake similar to the one experienced in 2007) or any earthquake that goes on for over 1 minute. They can also be caused by a landslide under the sea or one that goes into the sea. If you are on the beach and the sea level rapidly recedes then you should head inland or up immediately. If a Tsunami is generated it will probably arrive between 20-30 minutes after an earthquake. If the sea suddenly recedes then you should get about 3-5 minutes to get inland

You will need to make your own decision about evacuating to a safe area as there will be no formal warnings.

The only warning you will get is a natural warning - if you feel a major or any long duration (over one minute) earthquake or you may see the sea doing something you have never seen before. This will be your only warning to leave.

If **NO** Tsunami is generated it should be safe to return after two hours, if one is generated you will need to wait for the all clear which you will hear on the radio or from emergency services/civil defence.

What to do:

If you are inland from the local event zone shown on the map you can stay where you are, but keep a close eye on what the sea is doing if you are close to it. If you are inside the local event line then you should move out of the zone.

Kahutia/Anzac St Just walk down one of the side streets to Childers Rd (stay out of CBD)

South Waikanae Creek If you can walk across a bridge then head to Childers Rd and then towards the Western Hills (stay out of the CBD). If you can't get across a bridge or need to drive then go along Awapuni Rd towards the Jolly Stockman, once clear of McDonalds Rd you are safe – **PLEASE** obey the road rules.

Safe Areas in the Zone if for any reason you can't get out of the evacuation zone you can:

- Go upstairs in a multi-storey building
- Modelling shows that the Golf course and much of the Industrial Subdivision are safe, but stay away from the Waikanae Creek
- As a last resort modelling shows little inundation in the Awapuni School Grounds - but stay away from the Waikanae creek.

If you have children at Awapuni School or Victoria Childcare you need to find out what their plans are - don't wait until the earthquake happens to find out.

- If you can take your getaway kit. Items for this are listed in the Telephone Directory.
- Make sure you obey the road rules if you go by car.
- If you do evacuate to somewhere you can listen to the radio or from your car listen to 945AM, 90.9FM or 98.9FM (other stations will also have the same information).

Keep listening to your radio for information updates

THERE WILL BE NO WARNINGS FOR A LOCALISED TSUNAMI IT IS YOUR RESPONSIBILITY TO GET YOURSELF/FAMILY TO SAFETY

DISTANT TSUNAMI

A distant Tsunami is caused when an earthquake occurs in another region of the Pacific, in our case the threat is from the West Coast of South America, especially Peru. There will be warnings issued for these events, as there is usually many hours (about 14 - 11 hours in most cases) between the earthquake and the arrival of a tsunami. There will be a declared emergency if evacuations are necessary.

What To Do:

- Make sure you know whether you are in the area that will be evacuated, see Distant Event shaded area on map over, or if you are unsure ring Civil Defence at the council.
- Police, Fire and your Civil Defence Team will initiate the evacuation by door knocking. Please do exactly as they say, there will be no need to panic as you will have plenty of time.
- You should also listen to the radio 945AM, 90.9FM or 98.9FM, (other stations will also have the same information).
- and follow the direction of the Police and Civil Defence. If you hear information that conflicts with what you have been told by Police or Civil Defence – obey the information you are given by them. It is possible you will be evacuated for up to 24 hours.
- You should plan to go to family and friends that are outside of the evacuation area or to the Mangapapa Church in Ormond Rd.
- If you have kids at the Awapuni School or Victoria Childcare there will be plenty of time to pick them up or arrange for a family member to.
- Continue to listen to the radio 945AM, 90.9FM or 98.9FM, (other stations will also have the same information).
- to receive information updates.
- If you can take your getaway kit. Items for this are listed in the Telephone Directory.

Remember to make plans with your family before an emergency. Make sure all family members know where you will go and who will care for the elderly or those in need in the wider community.

* People camping will have time to pack up and go home or move to a safe area inland.