Tsunami evacuation zones for Pitt Island North Mangere Island Sugar Loaf Red zone - evacuate after a long or strong earthquake, or in any official tsunami warning. Orange zone - evacuate after a long or strong earthquake, or in an official warning of a tsunami that could flood land (bigger than 1 metre wave height at coast above normal sea level at the time). Yellow zone - evacuate after a long or strong earthquake, or in an official warning of a tsunami that could flood land (bigger than 8 metres wave height at coast above normal sea level at the time). If you feel a long (more than a minute) or strong (hard to stand up) earthquake, evacuate all zones. Eagle Technology, LINZ