

## HOW TO MAKE YOUR WATER SAFE IN AN EMERGENCY

You need clean water for drinking, cook, cleaning and for your pets.

Even if you've stored water, it might not be safe to drink.

To make water safe for drinking, cooking or cleaning teeth you can boil water before you use it. This is the best option.

- Bring the water to a rolling boil for one minute on a gas barbecue or cooker.
- Or boil the jug until it switches off automatically

If you can't boil water, you can add plain chlorine bleach with NO detergent or perfume (that could make you sick).

- Add teaspoon of bleach to 10 litres of water  
Or
- Add 5 drops of bleach to 1 litre of water

Let the water stand for at least 30 minutes before drinking.

**Look after yourself, your family and whānau and your neighbours**

## HOW TO MAKE AN EMERGENCY TOILET

### **A long drop toilet**

- Dig a hole up to one metre deep and 30-40 cm wide, away from any water source and vege gardens.
- Cover waste with soil or other mulch (straw, sawdust)
- Cover the hole with a piece of board or heavy cardboard.

Cont...

## **A two-bucket toilet**

### **Bucket 1** (urine, wee, no paper)

- Add 2-3 cm of water to the bottom of the bucket.
- At the end of each day add more water and pour onto a disused space in your garden.

### **Bucket 2** (poo and toilet paper)

- Cover the bottom of the bucket with dry mulch.
- Cover poo with a handful of straw, sawdust or other dry mulch.
- Empty at least every three days into a long-drop toilet or a lined wheelie bin.
- Clean your toilet with bleach or disinfectant, wear gloves

You can make your toilet more comfortable by using your existing toilet seat or cutting a hole in a plastic garden chair.

### **DO**

- Wash your hands before and after every use
- Wear gloves when emptying and cleaning buckets

### **DON'T**

- Put tampons, pads, nappies or wet wipes in the toilet

And if someone is sick, use a separate bucket.

## **Look after yourself, your family and whánau and your neighbours**

**Marlborough  
Emergency Management**

Te Rākau Whakamarumarū o Wairau

**GROUP**