

Flooding and erosion in our district



Due to climate change, frequent and intense heavy rainfall events are likely to lead to more erosion and landslides.

Roughly 24% of the Waikato District is currently rated as 'possible' landslide territory.

These heavy rain events can increase the likelihood of flooding, as well as changes to river pathways.

Extreme weather events and global sea level rise will continue to affect coastal and river communities, as well as low lying areas within our district.

See booklet three

How should we prepare?

Put together a grab bag and keep it handy.

Listen to emergency services and Waikato Civil Defence authorities. Follow any evacuation instructions, and self-evacuate if you feel unsafe.

Turn off water, electricity and gas if advised.

In your grab bag, make sure to pack:

- Water for three days or more (9L per person).
- Candles and matches.
- Torches and batteries.
- Long lasting food that doesn't need cooking, including for babies and pets.
- Toilet paper and buckets for an emergency toilet.
- Solar or battery powered radio.
- Work gloves and an N95 mask.
- Walking shoes, warm clothes, raincoats.
- Hand sanitiser.
- Portable phone charger.
- Cash.
- Copies of key documents and ID.
- Essential medications, including for pets.

Sources:

environment.govt.nz

For more information about climate change, check the Waikato District Council website.

FLOODING AND EROSION WAIPUKE ME TE HORONGA



In this booklet:

- How should we prepare?
- What to do in a flood
- What to do in a landslide
- Flooding and erosion in our district

What to do in a flood

- Safety first. Don't take any chances. Act quickly if you see rising water.
- Head for higher ground and stay away from floodwater.
- Avoid walking, swimming or driving through flood water if possible.



What to do in a landslide

- Get out of the path of the landslide.
- Evacuate if the building you are in is in danger. Take your grab bag and pets with you if you can do so quickly.
- Warn neighbours and help others if you can.
- Contact emergency services and Waikato District Council.

For more information visit
getready.govt.nz

After the flood or landslide

Stay away from damaged areas.

Only return home after Civil Defence and emergency services have told you it is safe to do so.

Help others if you can, especially people who are vulnerable or isolated.

If your property is damaged, contact your landlord or insurance company right away, and take photos of any damage.

Throw away food and drinking water that has come into contact with floodwater, including tinned food.

Avoid drinking or preparing food with tap water immediately after a flood.

Follow any boil water notice instructions from local authorities.

Clean and dry your house and everything in it. Floodwater can make the air in your home unsafe, so make sure to wear protection.

If your land has been damaged, replant to help reduce flooding.

If the power goes out, eat the food in your fridge first, then your freezer. Freezer food should be eaten within two days.

Some areas in our district are likely to have a higher risk of flooding. These areas are situated in Huntly, Taupiri, Ngaaruawaahia, Mangatawhiri, Mercer, Whangamarino, Port Waikato, Lake Waikare, and Rangiriri.

We benefit from the Regional Council's drainage scheme in Aka Aka, Otatau, Whangamarino, Lake Waikare, and Rangiriri. There are also stopbanks in Huntly, and Franklin Waikato Drainage schemes in the Mangatawhiri community.

Land instability is another concern. Coastal areas like Port Waikato and Raglan, as well as any land with existing slips, steep gradients, or limited tree cover are at increased risk.



**Check out the Waikato
Regional Hazards Portal**

