

How to get ready and stay informed

How to get ready:

Prepare your family and household.
Get together to develop and practice your emergency plan.
Assemble and maintain emergency survival items.
Have a getaway kit in case you must leave in a hurry.
Remember your pets.
If you have pets or livestock, include them in your emergency planning.

Keep your car ready:

Plan ahead for what you will do if you are in your car when a disaster strikes.
In some emergencies you may be stranded in your vehicle for some time. A flood, snow storm or major traffic accident could make it impossible to proceed.
Consider having essential emergency items in your car and keep enough fuel in your car.

Assist vulnerable people in your family or community:

If you or a family member or neighbour have a disability or any special requirement that may affect your ability to cope in a disaster, develop a support plan.

Stay informed:

Radio frequencies:

Radio Dunedin (95.4FM, 106.7FM & 1305AM)
More FM (97.4FM)
The Hits (89.4FM)
Magic Talk (96.6FM)
OAR FM (105.4FM)
Newstalk ZB (1044AM)
Radio NZ National (101.4FM & 810AM)

Television:

Southern Television
(Freeview Channel 39)

Smart phone applications:

Red Cross 'Hazards' app
My Little Local
MetService

Web and Social Media:

www.otagocdem.govt.nz
facebook.com/DnEmergency
facebook.com/OtagoCDEM
twitter.com/DnEmergency
twitter.com/OtagoCDEM

Dunedin City Council:

Telephone: 03 477 4000
www.dunedin.govt.nz



Community Guide to Emergencies

Mosgiel - Taieri

Outram, Henley, Momona, Allanton

Developed by the Mosgiel - Taieri Community Response Group, Neighbourhood Support, The Mosgiel Business Association, Mosgiel Community Patrol, and others with support from Emergency Management Otago

IF LIFE OR PROPERTY IS THREATENED, ALWAYS DIAL 111

Get connected with those around you...

Name _____ Phone Number _____

Name _____ Phone Number _____

Name _____ Phone Number _____



**Emergency
Management Otago**
Te Rākau Whakamaruru Ōtākou



DUNEDIN | kaunihera
CITY COUNCIL | a-rohe o
Ōtepoti



Hazards in your area



Flood

Floods are Dunedin's most frequent hazard in terms of losses and declared civil defence emergencies. Floods can cause injury and loss of life, damage to property and infrastructure, loss of stock, and contamination of water and land.

Types of flooding

- River Floods: continuous heavy rain causing river levels to rise and over-top banks or potentially breach stopbanks.
- Flash Floods: lots of rain in a short time causing flooding in the streets from blocked or overflowing storm water drains.

What to do

Check with the Dunedin City Council to see if your property is at risk from flooding. Prepare a household emergency plan. Stay informed (radio, Facebook, Twitter). Keep drains and gutters clear and move stock to higher ground if necessary.



Earthquake

An earthquake is a sudden, rapid shaking of the earth caused by rock breaking and shifting beneath the earth's surface. They are usually generated by ruptures along faults (fractures within the earth's crust) where rock moves on either side of the fault causing a release of energy. Sometimes earthquakes can trigger other natural hazards such as landslides, fires and tsunamis.

What to do

Prepare a household emergency plan. Fix, fasten and don't forget! Secure heavy objects inside your home. If you are inside when the shaking starts, move no more than a few steps to a safe place.

Drop, cover, and hold.

Expect aftershocks.

EQC

www.eqc.govt.nz/be-prepared



Fire

Fires can be started from many natural causes including lightning strikes and high winds causing powerlines to arc, and floods and earthquakes causing electrical shorts. Low rainfall and drought can also increase the number of rural fires started, as can human action, whether planned, deliberate, malicious, or accidental. Rural property owners face a higher risk of wildfire than city dwellers. If a fire starts, it may not be detected as quickly, and emergency services take longer to respond due to the greater travel distances. Smoke from fires encroaching on urban or residential areas can pose a health hazard.

What to do

Prepare a household emergency plan including an escape plan for your house. Install smoke and fire alarms and test them regularly.

Get Down, Get Low,

Get Out. Once out, stay out - never go back inside. Call 111 and ask for 'Fire' immediately from a safe location.

Know your neighbours

When an emergency strikes it is the community who are the first responders. Help for those in need comes mostly from neighbours, existing community groups, faith-based organisations and volunteer groups such as Neighbourhood Support.

No one knows a community better than the people who live and work in it, and this is why the community has come together and developed a community response guide. This covers how the community plans to self-activate and respond to an emergency. The key message is that you are not on your own! You have friends, family, neighbours and a great community around you.

It is more important than ever to know your neighbours, to look out for and support each other. Neighbourhood Support is there to help you connect to your community.

Are you prepared to offer your skills and resources?

Find out more about the Mosgiel - Taieri Community Response group and how you can be better prepared to get through an emergency.

Dunedin City Council

www.dunedin.govt.nz

Emergency Management Otago

www.otagocdem.govt.nz

Neighbourhood Support

www.neighbourhoodsupport.co.nz

Mosgiel - Taieri Community Response Group

www.otagocdem.govt.nz/districts/dunedin

Happens.nz

Information to help you to prepare for emergencies

www.happens.nz

Download a copy of the Mosgiel - Taieri Community Emergency Response Guide from the Emergency Management Otago website www.otagocdem.govt.nz/districts/dunedin Or call the Dunedin office 03 474 3111 to request a copy



Mill Creek Diversion (MCD)

Cut off bank

Outtram recorder

Riverside Spillway:
Overtopping into Upper Pond when flows at Outtram recorder exceed 550 - 800 cumecs

Gordon Road Spillway:
Overtopping begins at 125 - 130 cumecs with full operation at 150 - 170 cumecs

Spill into Lower Pond:
Expected when Upper Pond is full and flows at Outtram exceed 2500 cumecs

Henley Spillway:
Flow into Henley Floodway will occur when water level at Otokia Recorder exceeds 103.1 - 103.3 m

Taieri River left bank:
Overtopping will occur when water level at Henley Recorder exceeds 102.3 - 102.5 m

Otokia Recorder

Henley Recorder

For more information on river levels and flow rates please visit www.orc.govt.nz/waterinfo



- Pump stations
- Spillway Extent
- East Taieri Upper Pond
- East Taieri Lower Pond
- Taieri Floodway/Berms
- Gordon Road Floodway
- Henley Floodway
- Main Highway
- ORC Floodbanks
- Rivers/Streams
- ORC Drains