

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:

More FM (97.4FM)
The Hits (89.4FM)
Magic Talk (96.6FM)
ManiototoBurn (769AM)
Newstalk ZB (1044AM)
Radio NZ National (101.4FM & 810AM)
Freeview Channel 50
Radio Dunedin (1305AM)

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

Strath Taieri

Hyde, Middlemarch, Sutton

Developed by the Strath Taieri Community Board
with support from Emergency Management Otago

Get connected with those around you...

Name _____ Phone Number _____

Name _____ Phone Number _____

Name _____ Phone Number _____

IF LIFE OR PROPERTY IS THREATENED, ALWAYS DIAL 111



**Emergency
Management Otago**
Te Rākau Whakamarumarū 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



Storms and Snow

Major storms are almost always as a result of low pressure systems (depressions). Storms have a wide range of impacts. Winter storms often mean snow impacting high country areas closing roads and isolating communities. Thunderstorms are fast moving and can be very intense. They are usually short lived and bring lightning and thunder, heavy rain, damaging hailstorms and potentially tornadoes.

A tornado is a narrow, violently rotating column of air extending downward to the ground from the base of the thunderstorm. They have extremely high-speed damaging winds usually along a relatively narrow path.

What to do

Stay informed (radio, Facebook, Twitter). Secure outdoor furniture, trampolines etc. Stay indoors, with doors and windows closed. Follow MetService for the latest weather forecasts and updates.
www.metservice.com



Landslide

The term landslide describes many vertical and/or horizontal land movements down a slope and most are triggered by heavy or prolonged rainfall, snowmelt, earthquake shaking, and gravity, or construction and associated land disturbance or clearance. Many hilly areas of Dunedin are susceptible to landslides. Landslides can move slowly over extended periods of time or relatively rapidly.

What to do

Prepare a household emergency plan. Find out what the risk is of a landslide in your area and what you can do to reduce that risk. If you learn or suspect a landslide is occurring or about to occur in your area, evacuate immediately. Inform neighbours as they may not be aware of the potential hazard. Contact the Dunedin City Council and request them to assess the potential danger. Stay away from landslide areas.



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.

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.

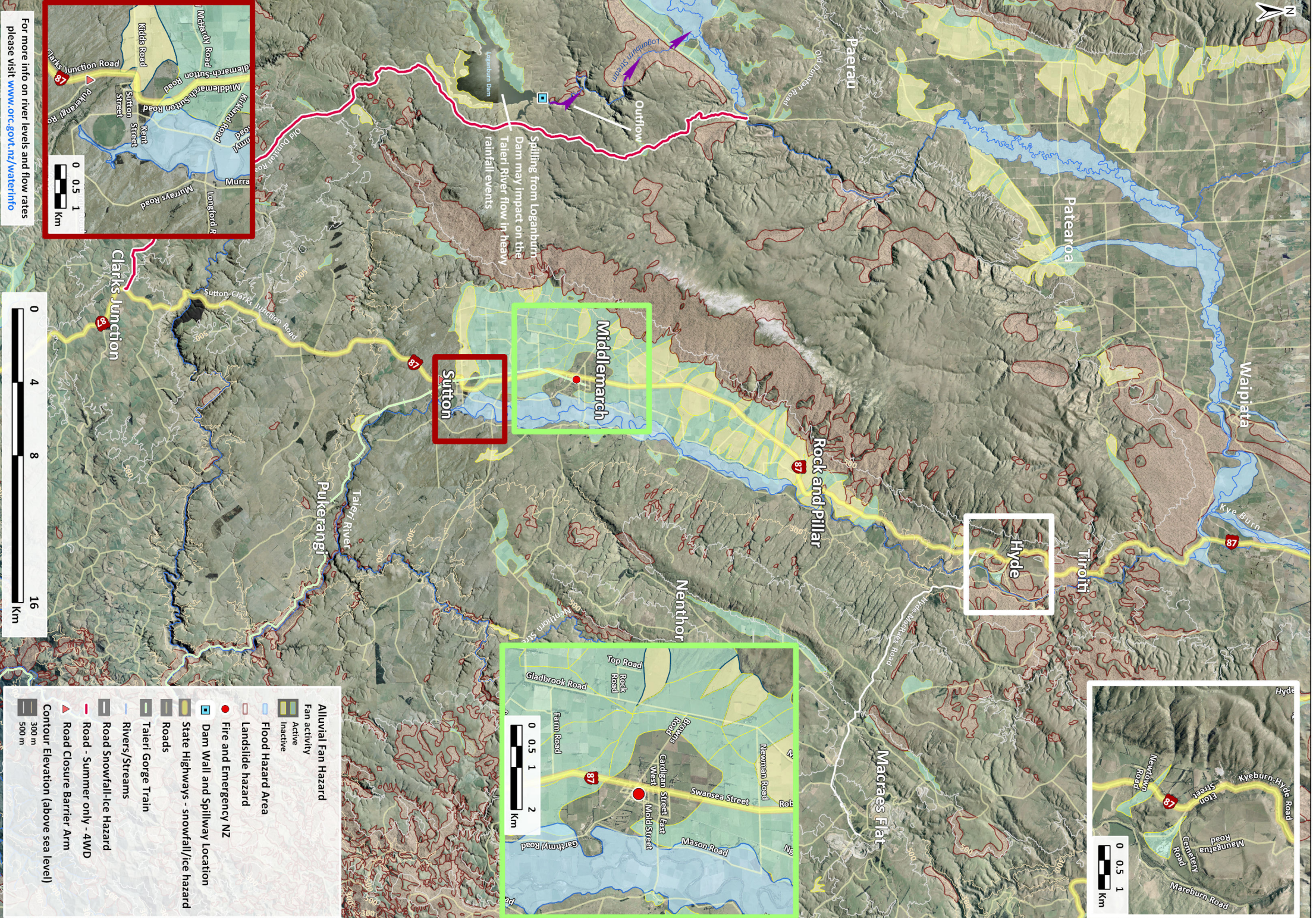
Dunedin City Council
www.dunedin.govt.nz

Emergency Management Otago
www.otagocdem.govt.nz

Neighbourhood Support
www.neighbourhoodsupport.co.nz

Strath Taieri Community Response Group
www.otagocdem.govt.nz/districts/dunedin

Happens.nz
Information to help you to prepare for emergencies
www.happens.nz



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



Alluvial Fan Hazard	
	Fan activity
	Active
	Inactive
Flood Hazard Area	
	Landslide hazard
Fire and Emergency NZ	
	Dam Wall and Spillway Location
State Highways - snowfall/ice hazard	
	Roads
	Talari Gorge Train
	Rivers/Streams
Road Snowfall-Ice Hazard	
	Road - Summer only - 4WD
	Road Closure Barrier Arm
Contour Elevation (above sea level)	
	300 m
	500 m

Sutton

Middlemarch

Hyde

Top Road, Rock Road, Gladbrook Road, Farm Road, Brown Road, Gladigan Street West, Gladigan Street East, Mold Street, Swansea Street, Mason Road, Newmann Road, Rob...

Scale: 0, 0.5, 1, 2 km

Hyde

Lewington Road, Elton Street, Manganui Road, Canterbury Road, Mareburn Road, Kyeburn-Hyde Road

Scale: 0, 0.5, 1 km

Spilling from Loganburn Dam may impact on the Talari River flow in heavy rainfall events

Outflow

Paerau

Pateauroa

Waipata

Hyde

Tiroiti

Nenthor

Macraes Flat

Clarks Junction

Rock and Pillar

Sutton

Middlemarch

Pukerangi

Talari River

Sutton-Clarks Junction Road

Murra

Murray's Road

Kent Street

Sutton Street

Middlemarch-Sutton Road

Middlemarch-Sutton Road

Middemarch-Sutton Road

Kiddes Road

Middemarch-Sutton Road

Middlemarch-Sutton Road

Middlemarch-Sutton Road

Middlemarch-Sutton Road

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