



Emergency
Management
Waimate



St Andrews/Southburn/Otaio

Civil Defence Emergency Management COMMUNITY RESPONSE PLAN

Effective from 15 February 2024



Waimate
District Council

St Andrews/Southburn/Otaio

Civil Defence Emergency Management (CDEM) COMMUNITY RESPONSE PLAN



Special acknowledgement to community representatives, local Police and Volunteer Fire Brigade for their support in compiling the information for the St Andrews/Southburn/Otaio Civil Defence Emergency Management Community Response Plan.

The plan

This plan includes information on your community, hazards in your area, being prepared, response procedures, communication systems, Fire and

Emergency NZ (FENZ) support, your CDEM community representatives, the review process and a topographical map of your area.

Community profile

The St Andrews/Southburn/Otaio area is a mixture of low-lying coastal plains bordered by the Pacific Ocean and rolling hills leading into the steeper less populated parts of the Hunter Hill range.

The Pareora and Otaio Rivers are the most significant waterways.

The prime economic activity in this area is dairying and dairy support units, which are supported by a significant immigrant population, mostly from Thailand and the Philippines. Crop farming is also significant in the area. St Andrews Transport is a large trucking firm based in St Andrews. There is one primary school in St Andrews township (approximate population 120) and Esk Valley Kindergarten (approximately 30 attendees). The Pareora Huts, beside the Pareora River, has 39 huts; there are eight permanent residents but during

holidays and weekends up to 70+ residents. The river is monitored by Environment Canterbury (ECan), Timaru.

St Andrews township is bisected by SH1 which carries significant traffic flow between Dunedin and Christchurch. The other significant road is the Pareora River Road, which carries traffic through to Cave and can be an alternate route to Timaru. The rest of the area has a large network of sealed and unsealed roads, some of which are prone to flooding (see map for flood zones).

Cellphone coverage is patchy throughout the district, including SH1, although St Andrews township is well covered.

Total population of St Andrews/Southburn/Otaio was 558 in 2013, as per NZ 2013 Census Statistics.

Waimate District risk profile

The risk profile is based on the likelihood of an event happening in the next 20-50 years, the consequences/ impact of the event and how easy or hard it is to manage. For instance, the earthquake threat is at the top of the list as it has the greatest impact, whilst flooding is ranked lower because the impact is deemed moderate.

The risk profile contained in this plan reflects some issues specific to your area. The data for this profile comes from the Canterbury CDEM Group Plan (adopted June 2014).

THREAT	WARNING AGENCY	LIKELIHOOD	CONSEQUENCE	IMPACT ON COMMUNITY	RESPONSE
EARTHQUAKE 	None	Possible	Major	<ul style="list-style-type: none"> Loss of life/injuries Damage to property or homes Loss of power Loss of telephone Road access denied 	<ul style="list-style-type: none"> Drop, cover and hold Long or Strong GET GONE Stay in buildings, unless fire present If driving, pull over and stay in car Turn on radio
HUMAN DISEASE PANDEMIC 	Ministry of Health	Likely	Major	<ul style="list-style-type: none"> Loss of life Restricted movement Economic losses 	<ul style="list-style-type: none"> Follow Ministry's advice
ANIMAL DISEASE PANDEMIC 	Ministry for Primary Industries	Likely	Moderate	<ul style="list-style-type: none"> Loss of livestock Restricted movement Economic losses 	<ul style="list-style-type: none"> Follow Ministry's advice
FLOODING (RAINFALL) 	MetService ECAN	Almost certain	Moderate	<ul style="list-style-type: none"> Loss of livestock Road access denied Landslips Damage to property or homes 	<ul style="list-style-type: none"> Move stock Keep feed safe Check fuel supplies Limit movement until water recedes
SNOW 	MetService	Almost certain	Moderate	<ul style="list-style-type: none"> Loss of livestock Loss of communications Restricted movement Economic losses 	<ul style="list-style-type: none"> Limit travel Move stock Keep feed safe Check fuel supplies Contact Rural Support Trust for support
TSUNAMI 	National Emergency Management Agency	Low	Locally insignificant but nationally significant	<ul style="list-style-type: none"> Coastal and river inundation Travel disruption Disruption to lifelines e.g. fuel, communication, food supplies 	<ul style="list-style-type: none"> Activate evacuation plan if you live in evacuation zone Turn on radio
WILDFIRE/ RURAL FIRE 	FENZ	Likely	Minor*	<ul style="list-style-type: none"> Loss of life Damage to property and homes Loss of livestock Restricted movement 	<ul style="list-style-type: none"> Follow evacuation notices Turn on radio Move stock

* Assessment from FENZ of rural fire is that it would be likely with minor impact, but under extreme weather conditions rural fire would be likely but potential for moderate impact.

ADDITIONAL THREATS:

Drought, cyclones/wind, coastal erosion.

Community strengths, weaknesses, opportunities and threats analysis

Strengths

- Lots of barbecues.
- Good diesel supplies on farms.
- Good community facilities with fireplaces.
- Lots of local resources and skills.
- Lots of heavy machinery on farms, chainsaws, tractors, trailers, motorbikes, quad bikes.
- Farms have pipe and water fittings that could be used for emergency repairs.
- Migrant communities have strong support networks.

Weaknesses

- Limited cellphone reception.
- Some homes rely on heat pumps or pellet fires for heating in winter, which requires electricity.
- Number in community have English as a second language and are often new to the community.
- Unknown number of travellers could be stranded on SH1.

Opportunities

- Pareora River Road could be alternate route if SH1 closed.
- Rural community very active during times of stress to support response (see Threats).

Threats

- Pareora River Road and Otaio River Road prone to flooding.
- Fuel (especially petrol) may be in short supply.
- The St Andrews Volunteer Fire Brigade has had training for structural fires, but no SAR experience.
- Communities may act in isolation which could lead to an inefficient response and use of resources.



Being prepared

In a large-scale emergency, Waimate District Council has a coordination role but, by the very nature of the event, much of the response relies heavily on the community and their self-resilience. When disaster strikes, people will naturally prioritise their own families before being able to respond to neighbours and the wider community.

In addition, because of possible travel disruption it could be several days before assistance arrives. Hence the importance of being prepared for a

minimum of 72 hours. The more we can do to prepare, the better shape we are in to support our neighbours, our community and ourselves.

If there is widespread damage to communication networks, make sure you have a battery powered radio or car radio available to hear information.

Go to www.getready.govt.nz for more information about creating your own personal and business emergency plans and getaway kits.

CDEM community representatives

Tom O'Connor has agreed to be the lead CDEM Community Representative for the area, with Bern Sommerfeld as the alternative contact.

The primary function of community representatives is as communicators; they extend the eyes and ears of Waimate District Council (WDC) CDEM into each area of the district. They report on localised conditions and carry instructions from WDC CDEM out to the community. If necessary, they undertake coordination of the initial response.

	COMMUNITY REP	ADDRESS	PHONE	AREA COVERED
Lead Rep	Tom O'Connor	42 Bluecliffs Road St Andrews	03 612 6755 027 241 5084	St Andrews Village West of SH1
Alt Community Rep/Liaison	Bern Sommerfeld	1 Thackery Street St Andrews	03 612 6292	St Andrews Village East of SH1

Listed below are the substitute representatives for the St Andrews/Southburn/Otaio area.

The substitute representatives liaise with either community representatives or directly with WDC CDEM if community representatives are not available.

	COMMUNITY REP	ADDRESS	PHONE	AREA COVERED
Lead Sub Reps	Alan & Pam Gibson	70 Cairds Road Southburn	03 686 4731 027 210 9736	Southburn
Sub Reps	Debbie & Conrad Waldron	182 Cairds Road Southburn	03 686 4785 027 630 2071	Southburn
Lead Sub Rep	Jon Bird	227 Otaio River Road Otaio	027 950 6345 027 417 5528	Otaio area
Lead Sub Rep	Laurie O'Toole	Pareora Huts Pareora River Road	027 637 2411	Pareora Huts



FENZ (Fire and Emergency New Zealand)

St Andrews/Southburn/Otaio is covered in the first instance by the St Andrews Volunteer Fire Brigade. The St Andrews Volunteer Fire Brigade has a fire engine and water tanker based at Hall Road, St Andrews. Rob Usmar is the current fire chief and its members are mainly St Andrews residents.

These members have completed first aid modules, along with regular refresher courses. There is good radio communication at the base and in the fire engine. WDC CDEM will call upon this volunteer group if required.

Early stages of emergencies

If an event is beginning to develop, for example, rivers are rising - contact your community representative or substitute representative to report your concerns/observations.

If no response, send information directly to the **WDC CDEM duty officer** on **03 689 0000**.

Road signage

WDC emergency road signage has been provided to the St Andrews/Southburn/Otaio community representatives.

If the signage is to be utilised the **WDC Roading team (03 689 0000)** are to be advised of the location and issue.

Response to an emergency

If you do not require immediate emergency assistance check on your families, your neighbours and where possible, report to the community representative for your area. Reports should include:

- ✓ **Your situation**
- ✓ **Who you have checked on and when**
- ✓ **Damage to property and/or infrastructure: roads/bridges/approaches, telephone and power supplies, water supplies and waste water reticulation**
- ✓ **Requests for support (e.g. food, water, shelter)**
- ✓ **Any other significant factors**

The community representatives will collate the information and forward it to the Emergency Operations Centre in Waimate.

Following these lines of communication means the response can be coordinated efficiently and priorities can be set to meet the community needs across the wider Waimate District.

Evacuation plan

In the unlikely event that evacuation is required the public will be alerted by natural signals (long or strong earthquake), broadcast radio, and emergency mobile alert - Police or FENZ. (See back page for more public alerting information.)

Instructed by Police, FENZ or Waimate District Council, unless instructed to evacuate elsewhere:

- **People living in the coastal area between the Pareora and Otaio Rivers:** Go to the St Andrews Hall, Hall Street, St Andrews.
- **People living in the mid/upper reaches of the Pareora River Valley:** Go to the Southburn Hall, corner Pareora River Road and Cairds Road.
- **People living south of the Otaio River:** Go to the St Mary's Church Hall on Church Hill Road off Esk Valley Road provided access across the lower bridge is possible. If not, go to the St Andrews Hall.

**THE ST ANDREWS HALL,
SOUTHBURN HALL AND
ST MARY'S CHURCH HALL
MAY NOT BE IMMEDIATELY
ACTIVATED FOR EVACUATIONS
SO BE PREPARED TO SHELTER
AT HOME FOR AN EXTENDED
PERIOD OF TIME IF POSSIBLE.**

Emergency communication

The Community Representative (Tom O'Connor), St Andrews Hall and Southburn Hall have hand-held radios that are set on the WAIMATE channel. There are operation instructions with the radios. The radios can also operate from a car battery. Please note, radios are tested quarterly.

Monitoring of the WAIMATE channel, outside of an event, by the WDC is 0800hrs to 1630hrs Monday to Friday, however, monitoring will increase to 24/7 if the Emergency Operations Centre (EOC) has activated.

Plan review

This plan is to be reviewed and updated as required. Changes will be made to the electronic version of this plan, which is located at waimatedc.govt.nz.



NEW ZEALAND
POLICE
Ngā Pirihimana o Aotearoa

NZ Police

Constable Craig Hedges is based at 22 Waimate Highway, St Andrews, phone: 03 612 6822 or 021 191 2251. Craig covers Makikihi through to Pareora and inland to Cannington.

CALL 111

EMERGENCY
Ohotata

!POLICE

USE 105

NON-EMERGENCY
Ohotata Kore

Call 105 or go online to
105.police.govt.nz

St Andrews/Southburn/Otaio topographical map



 St Andrews Southburn
Otaio Civil Defence Area

 Flood Zone

 Orange Tsunami
Evacuation Zone

 Hall Locations

 Yellow Tsunami
Evacuation Zone

 Red Shore
Exclusion Zone

GET READY

EMERGENCIES in Waimate District

Be prepared

- Have enough food and water for at least three days
- Have a plan for your family and pets
- Prepare for power outages

Potential emergencies for Waimate District



Radio station frequencies

The following official radio station frequencies are used during emergencies:

Waimate

More FM	93.1FM
Radio NZ	101.1FM
Radio NZ	918AM

Waitaki Valley

More FM-Kurow	96.8FM
More FM-Omarama	90.9FM
More FM-Otematata	98.1FM

Oamaru

More FM	100FM
The Hits	98.4FM
Newstalk ZB	1395AM
Radio NZ	101.1FM

Timaru

More FM	93.1FM
The Hits	94.7FM
Newstalk ZB	1152AM
Radio NZ	101.1FM

**DURING AN EMERGENCY
IF YOUR LIFE IS AT RISK CALL 111**

Emergency Management office:

Waimate District Council

03 689 0000 (24hr)

www.waimatedc.govt.nz

Alert services:

Emergency mobile alert

National Emergency Management Agency

Smartphone app

Red Cross Hazard App
(Apple and Android compatible)

Further information:

www.getready.govt.nz

www.waimatedc.govt.nz/civildefence



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