

Waikuku Beach Community Emergency Response Team Plan



Waimakariri Civil Defence Emergency Management



January 2010

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INTRODUCTION

The Waimakariri District Council is a member of the Canterbury Civil Defence Emergency Management Group and receives warning of adverse natural events from Central Government, the Meteorological Service the Institute of Geological and Nuclear Sciences and other agencies.

The purpose of this plan is to identify hazards that may impact on the Waikuku area and to provide a plan whereby the communities within are able to plan to respond and remain self reliant for at least 72 hours with out any outside assistance.

When an emergency occurs, this plan will be activated by the community in response to the event. Other agencies will respond to the event by activating their own plans and coordinating their activities with other agencies to manage the impact on the community.

DESCRIPTION OF THE WAIKUKU COMMUNITIES AND SERVICES

Approximately 783 people live in the plan area. Most of the population live in the township of Waikuku Beach Village. During the summer holiday period there is a marked increase in the population.

Within the communities in the plan area there are 1 school (Waikuku Primary School), and a Waikuku Beach Play Group.

Waikuku Beach Rural Fire Force is located in the area, and the area is within the Rangiora Police District and within the NZ Fire Service Woodend Brigade Other community facilities include the Waikuku Beach Community Centre, Waikuku Beach Surf Life Saving Club and other sports related clubs, and the Waikuku Beach Holiday Park motor camp.

SIGNIFICANT THREATS TO THE WAIKUKU BEACH AREA

These include:-

Tide Surge, Flooding, Tsunami, Earthquake and Fires

Of the risks likely to affect the Waikuku Area, Flooding, tsunami and Fire would have the greatest impact. The area of greatest risk of inundation from tsunami in the Waikuku area includes Waikuku Beach, and the Ashley River.

Flooding is Waikuku's most commonly occurring hazard and weather related events such as flooding and storms can cause the area to be cut off due to flood waters closing roads. Being collocated alongside the Ashley River mouth the area has been subject to a number of flooding events when the Ashley River has peaked.

Tsunami are another significant hazard for the area and their effect on the area can be devastating as much of the community is located in the low lying coastal area. The risk of tsunami is lower than that for flooding but because of its potential to cause a significant impact on the community it requires specific planning.

All low lying areas of the coastline, below the 30-metre contour line would be affected by a significant tsunami.

While this type of event has not occurred in recent times, it can and will occur in the future.

WAIKUKU COMMUNITY EMERGENCY RESPONSE TEAM

The persons listed below from the Waikuku Community Emergency Response Team should meet on at least four times per annum with their Community to discuss and review the plan and liaise with the Waimakariri District Councils Civil Defence Emergency Management Officer to effect any changes.

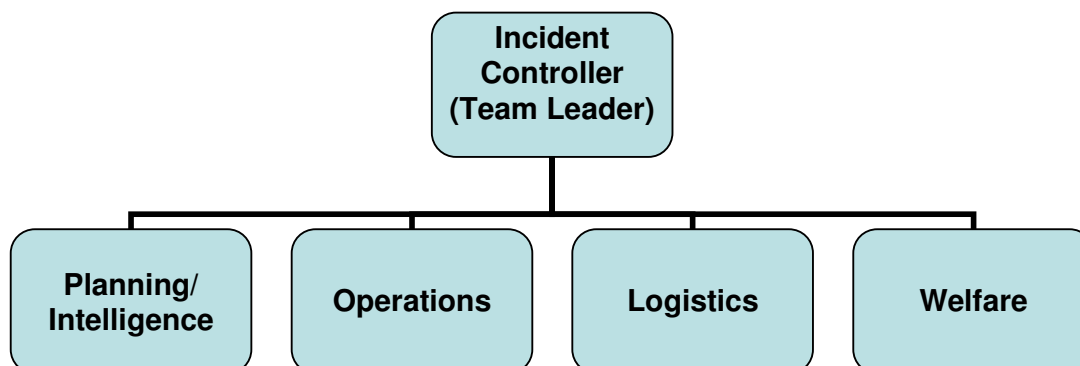
Updated 20 January 2010

Name	Phone(s)	Position	Email	Physical Address
Jim Gardner		Team Leader Incident Controller		
Denise Gardner		Communications		
Clive Earl 2 nd I.C.		2 IC Control		
Marianne Robson		Welfare		
Andy Robson		Logistics		
Madeleine Burdon		Welfare		
Godfrey Smith		Operations		
Jo Kane		Operations		
Allan Ives		Logistics		
Debbie Jefcoate		Welfare		
Rex Jefcoate		Operations		

MANAGEMENT STRUCTURE

The emergency services will manage the event using the Co-ordinated Incident Management System (CIMS) structure as described in the figure below.

Figure 1. Standard CIMS management structure to be used at all events



Divide the community into eight areas appointing a Sector Leader and a Deputy in each Area.

ROLES AND RESPONSIBILITIES OF THE WAIKUKU COMMUNITY EMERGENCY RESPONSE TEAM

Prior to an emergency

- Meet on a regular basis to ensure that the plan is kept up to date
- Act as a point of contact for Civil Defence in the Waikuku community
- Disseminate information about Civil Defence to the Waikuku community
- Encourage Community Preparedness and resilience
- Establish a local telephone tree
- Keep record of local resources and skill

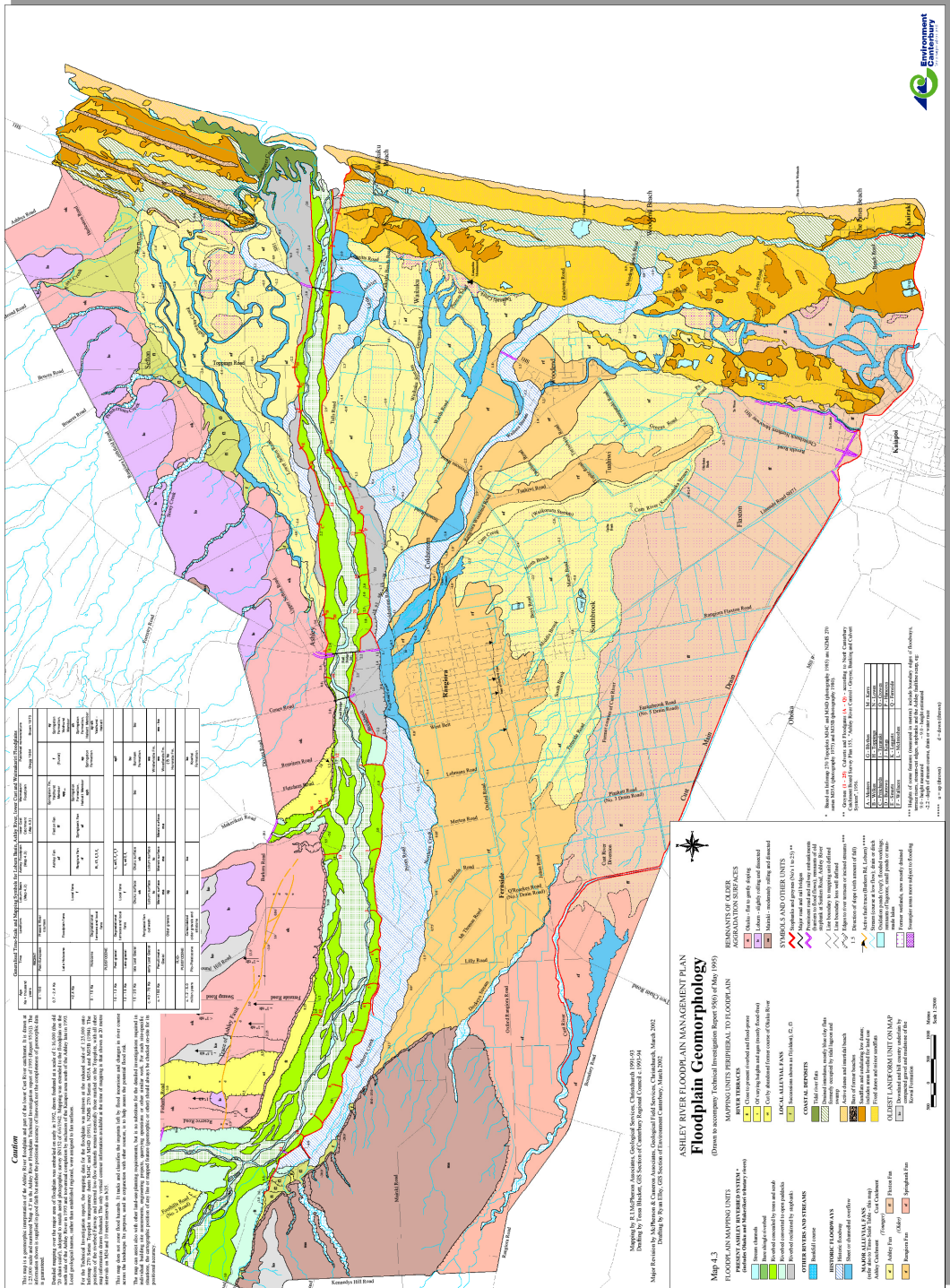
During an emergency

- Act in support of the incident controller (fire or police) or the Civil Defence Controller
- Where possible establish contact with Civil Defence at the Waimakariri District Council
- Liaise with the emergency services to get an overview of what is happening and what is required
- Set up and staff Community Reception areas in the Waikuku Beach Hall for people who have been evacuated from their homes
- Provide assistance if requested by the emergency services to help evacuate the affected community
- Organise supplies and equipment from the local community and direct them to where they are needed
- Provide support and reassurance to the local community
- Maintain a log of events and costs so that organisations can be reimbursed where required for the use of equipment and resources.

After an emergency

- Work in support of any recovery efforts in the area. This could mean working with agencies such as Work and Income and Child Youth and Family to help the affected community
- Hold a debrief of the groups response to see if there needs to be any improvements or there are things that worked really well that should be continued.
- Arrange to get the plan updated with any improvements or new ideas that have come about as a result of the emergency.

HAZARD MAP



COVERAGE

For the purposes of this plan, the coverage area for the Waikuku CERT will include all of the areas from the Ashley River in the North to Preece's Road in the South and the area including SH1 to the Coast.

ALERT AND CIVIL DEFENCE WARNING SYSTEMS

Warning systems in place for the Waikuku Area are as follows:

Pacific Warning Communication Systems relayed directly to New Zealand Civil Defence Emergency Management.

This warning would be evaluated and if considered necessary local Civil Defence and Emergency Services would be notified and preplanned warnings and evacuation plans will be put into effect.

National Warnings

These will be received by Emergency Management Civil Defence and, Police/Fire/Ambulance Communication Centres and disseminated to regional and local emergency responders.

Community Warnings

The initial contact to the residents could be from the Police or Fire Service.

Rural Fire CFO and Deputies will be advised by pager to report contact WMK EOC.

The Waikuku Volunteer Rural Force Fire siren would sound (second call-out) longer than normal and the local "Volunteer Rural Fire Party" would travel around the community sounding their siren and advising residents.

If sufficient warning was available residents would be asked to report to the Waikuku Beach Community Hall for a briefing on the situation.

If an immediate evacuation was required, residents would be advised to evacuate to the Woodend Community Centre School Road Woodend or evacuate to friends/family residents 1 km inland from the threatened coastal and river area and wait out the tsunamis arrival.

The Waikuku Community encompassed in this plan should have in place a phone tree method of contacting members of the community to warn them of an impending event that may have a significant risk to life and property. The first calls will be to all low lying at risk areas to initiate an evacuation if required.

News Broadcasts

All television and radio networks will provide public information. Public should listen to the radio. Newstalk ZB at 1098 AM or More FM 92.1 FM for emergency broadcast to the Waikuku area. Refer to the back of the Yellow Pages phone book and follow instructions.

Other Options

- Set up Mobile Group Text messaging
- Go door to door.

EMERGENCY RESPONSE GUIDELINES

Incidents or Emergencies are categorized into five levels reflecting the intensity or scope of the event that has occurred.

The broad headings of the levels of response are:

- Level 1:** Local incident declaration not required and dealt with by Emergency Services.
- Level 2:** Local incident declaration not required, but some external support is necessary.
- Level 3:** Imminent or state of local emergency is being considered and of local significance.
- Level 4:** Imminent state of local emergency that is regionally significant.
- Level 5:** Imminent or state of National emergency.

Declarations

Only the following persons may declare a state of Civil Defence Emergency within the Waimakariri District.

- The Mayor of the Waimakariri District Council.
- An elected member of the Waimakariri District Council authorized to act on behalf of the Mayor, if the Mayor is absent.
- The Canterbury Civil Defence Emergency Management Group Controller.

When a Civil Defence Emergency is declared, the Civil Defence Emergency Management Act 2002 is invoked which give Emergency Services and the Police additional powers over and above their respective acts.

Lead Agency

The lead agency in the event of any emergency response is the agency that has the legislative or agreed authority for the control of the incident.

New Zealand Fire Service – control and suppression of fires and other specialist functions.

New Zealand Police – maintain law and order, exercise additional powers as required during the state of emergency.

Ministry of Health – control the outbreak of infectious diseases.

THE CIVIL DEFENCE CONTROLLER HAS ABSOLUTE AUTHORITY OVER ALL PERSONNEL.

All instructions given by the Emergency Services and the Police must be followed without exception.

COMMUNITY RESPONSE ARRANGEMENTS

Plan Activation

This plan may also be activated by the Team Leader of the Waikuku Beach Community Response Team, in consultation with the local Civil Defence Emergency Management Officer or the emergency services. When it has been recognised the need for a co-ordinated response to an event and/or a Civil Defence Emergency Management Community welfare response is required to support the community

There may also be situations where an event had not occurred but the local community is concerned about the impact of a potential event and this plan can be activated. For example an impending tsunami or cyclone may cause the activation of this plan.

This plan is also designed to be activated when there is limited or no contact with the Waimakariri District Council and it outlines the processes the community will go through to work together to support themselves in an emergency.

Control Centre

If there is a need to activate the Waikuku Beach Community Emergency Response Team, they are to be based at the Waikuku Beach Rural Fire Force Station in their control room and communications links will be made to the Waikuku Beach Hall Community Welfare Centre if there is a need to open.

Waikuku Welfare Reception Centres

A Community run Reception Centre may also be set up in areas where the community has been evacuated to initially. The Waikuku Beach Hall has been designated as a reception centre and is designed to house people temporarily until accommodation can be found for them elsewhere. This is to be staffed by a Welfare Manager from the Waikuku Beach Community Response Team supported by evacuees and other volunteers within the Waikuku Community.

In order for the volunteers to undertake the welfare role a Civil Defence Welfare Centre/reception Centre kit will be provided by the Council which contains the basic equipment required to run a welfare centre

Waimakariri Civil Defence Community Welfare Centres

A Community Welfare Centre may be established at the Woodend Community Hall School Road Woodend by the Waimakariri District Council in a Level 2 or greater emergency event. The Team may be supported by external agencies such as the Salvation Army or Work and Income. The purpose of a welfare centre is to provide basic services to members of the public affected by the emergency. Services include:

- Food & drinks
- Shelter (short term)
- Clothing
- Information
- Support services (counselling etc)

APPENDIX 1 : LOCAL RESOURCES – WAIKUKU COMMUNITY

Chainsaws		
Name	Address	Telephone
Curnow	224 Waikuku Beach Road	312 7220
Motor Camp	1 Domain Terrace	312 7600
John De Zwart	21 Queens Ave	312 2267
Nelson	69 Park Terrace	312 2226
G Smith	Broadway Ave	312 7456

Radio Comms		
Name	Address	Telephone
Waikuku Life Saving Club	1 Beach Road	310 0638
Tortonson	61 Allin Drive	312 7508
Poulter	16 Beach Road	312 7095
Frazer	57 Allin Drive	312 2682
Fraser	5 Swindells Road	312 2321
Dacombe	20 Allin Drive	312 7782
Berends	74 Queens Ave	312 2919
Gebhardt	111 Park Terrace	312 7899
Carter	14 Kiwi Ave	312 7827
Tull	240 Waikuku Beach Road	312 7566
Godfrey	3 Allin Drive	312 2036
McKenzie	19 Broadway Ave	312 2910
Robson	77 Kings Ave	312 7775
Lewis	34 Rotten Row	310 0610

Boats/Trailers		
Name	Address	Telephone
Waikuku Life Saving Club	1 Beach Road	310 0638
Nelson	69 Park Terrace	312 2226
Whitlow/ Carr	18 Reserve Road	312 7934
P & N Sharplin	9 Cross Street	312 2128 021 377 816

Generators		
Name	Address	Telephone
Te Kohaka O Tuhaitara Trust John de Zwart	21 Queens Ave	312 2267 027 371 4027
G Smith	17 Broadway Ave	312 7456
K Molloy	24 Queens Ave	312 7432
B Lee	16 Collins Drive	313 8121

Accommodation		
Name	Address	Telephone
Shivas	60 Queens Ave	310 0001
O'Grady	4 McKenzie Place	312 7413
Hansens	6 McKenzie Place	312 7517
Le Roi	14 Collins Drive	310 0476
Holiday Park	1 Domain Terrace	312 7600
Burdon	34 Queens Ave	310 0343
Curnow	24 Waikuku Beach Road	312 7220
Robson	77 Kings Avenue	312 7775
Mckenzie	19 Broadway Ave	312 2910
Lee	16 Collins Drive	313 8121
Molloy	24 Queens Ave	312 7432
Baker/Harper	13 Collins Drive	310 0288
Bennetts	19 Queens Ave	312 2442
Pitt	43 Allin Drive	312 2945
Gardner	6 Beach Road	312 7225
Manson/Verhoef	23 Queens Ave	312 2127
Green	31 Reserve Road	312 2920
Hill	23 Kiwi Ave	312 2672
Paterson	1 Beach Crescent	312 7246
Stone	129 Park Terrace	312 7994
McLaughlan	5 Broadway Ave	312 2205
Stewart	69 Park Terrace	027 671 9123
Cox	7 Pine Ave	312 2970
Berends	74 Queens Ave	312 2919
Gebhardt	111 Park Terrace	312 7899
McDonald	54 Queens Ave	312 2105
Carter	14 Kiwi Ave	312 7877
Stevens	31 Allin Drive	310 0477
Tortonson	61 Allin Drive	312 7508
Stopforth	123 Waikuku Beach Road	312 7873
Iverson	4 Broadway Ave	312 2355
Wierkx	49 Queens Ave	310 0600

Emergency First Aid		
Name	Address	Telephone
Michael Stopforth	123 Waikuku Beach Rd	312 7873
Zale Matherson	123 Waikuku Beach Rd	312 7873
Kate Hood	17 Swindells Ave	313 1590 0274 119 513
Wierkx	65 Allin Drive	310 7084
Bilbrough	12 Ensor Place	312 7769
Wierkx (Rent)	49 Queens Ave	310 0600 0274 358 740
Wierkx Ria	49 Queens Ave	310 0600 0274 358 740
Sansbury	9 Broadway Ave	312 2355
Waghorn (Reg Nurse)	127 Park Terrace	312 7273 021 258 7055
Iversen	04 Broadway Ave	312 2355
A Walker	93 Park Terrace	312 2523 027 435 3979
M Andrew M Grizzy	17 Collins Drive	312 2046 021 106 4215 021 176 0360
Trevor and Carol Fraser	5 Swindlers Road	312 2321 027 245 0236
Robson	77 Kings Ave	312 7775

Tradesmen		
Name	Address	Telephone
Michael Stopforth	123 Waikuku Beach Rd Excavation	312 7873 0274 362 906
Jay Maarten and Iris	36 Queens Ave Electrical	312 2461
Allan and Sandra Ives	5 Allin Drive	312 2552
John deZwart	21 Queens Ave Mechanical Engineer	312 2267

4WD/Quad Bikes and Utes		
Name	Address	Telephone
McDonald	54 Queens Avenue	312 2105
WB Life Saving Club	1 Beach Road	310 0638
Lilly	48 Queens Ave	310 0428 0274 381 760
Nelson	69 Park Terrace	312 2226
Caldwell	65 Kings Ave	310 6333 0274 928 033
Stewart	20 Swindells Road	312 2624
Edwards/Bates	28 Reserve Road	310 0427
Needham	16 Ensor Place	312 7098
Motor Camp	Motor Camp	312 7600
Stopforth	123 Waikuku Beach Road	312 7873
Whitlow/Car	18 Reserve Road	312 7934
Earl	6 Broadway Ave	312 7870
Maarten	36 Queens Ave	312 2461
Robson	77 Kings Ave	312 7775
McKenzie	19 Broadway	312 2910 021 133 183
Power	Kings Ave	312 2562
Green	31 Reserve Road	312 2920
Berends	74 Queens Ave	312 2919
Stone	129 Park Terrace	312 7994
Tull	240 Waikuku Beach Rd	312 7566
Fraser	5 Swindells Road	312 2321
Cox	7 Pine Ave	312 2970
Grosse	103 Park Terrace	312 7399
Gardner	6 Beach Road	312 7225
Bennetts	19 Queens Ave	312 2442
Manahi	33 Kings Ave	312 7617
Gebhardt	111 Park Terrace	312 7899
Smith	17 Broadway Ave	312 7456
Molloy	24 Queens Ave	312 7432
Poulter	16 Beach Crescent	312 7095
Sharplin	9 Cross Street	312 2128
McDonald	54 Queens Ave	312 2105
Tortonson	61 Allin Drive	312 7508
Wallcroft	4 Ensor place	312 7459
McIntyre	39 Queens Ave	312 2524
Armstrong	15 Cross Street	313 2414
O'Grady	4 McKenzie Place	312 7413
Lewis	24 Rotten Row	310 0610
Robb	85 Park Terrace	312 7217

APPENDIX 2 : PRIORITY CONTACTS – WAIKUKU COMMUNITY

For all emergencies Dial 111

Fire	Waikuku Rural Fire Force	03 312 2336
	Woodend Fire Brigade	03 312 7794
	Fire Communications Centre	03 341 0266
Police	Rangiora Police Station	03 313 6167
	Kaiapoi Police Station	03 371 8040
Ambulance	Rangiora St John Ambulance	0800 426 285
Coastguard	Waimakariri -Ashley	03 327 6913
Department of Conservation	Emergencies only	03 313 0820
Elected Council Member	Elaine Cole	(03) 312 7608
Waimakariri District Council Civil Defence Emergency Management Officer	Customer Services centre	03 311 8900 or 03 327 6834
	Leslie Pester Home	(03) 313 2935
	Mobile	021 480 829
	Emergency Operation Centre	Waimakariri District Council
Civil Defence Contacts	Emergency Operations Centre (EOC)	(03) 3131 8900
	Fax	(03) 313 4432
	Woodend Sector Team Leader: Anita Fulton	(03) 312 2373
EOC Email	Emergency Ops Centre Email	cd@wmk.govt.nz
Waikuku Beach Store	Chris Gravestone	(03) 312 7601
Waikuku Beach Holiday Park	1 Domain Terrace	(03) 312 7600
Waimakariri CDEM Information	www.waimakariri.govt.nz	

APPENDIX 3 : EVACUATION PRIORITIES – WAIKUKU BEACH COMMUNITY

Civil Defence warnings to the Waikuku Community warnings will be by the following methods.

1. Warnings via radio
2. P A systems on emergency service vehicles
3. Constant sounding of fire sirens.
4. Door to Door Knocking
5. Local procedures

If this happens

Do This

- Turn on your radio and follow instructions. Newstalk ZB and MORE FM will broadcast to the Waikuku area.
- Refer to the back of your telephone book as a guide on what to do
- Activate your predetermined telephone tree to warn others
- Prepare to activate your household emergency plan

If you are required to EVACUATE

Do This

Tsunami Warning

- Activate community phone tree and alert residents on all low lying area first
- Move to higher ground

For all other emergencies

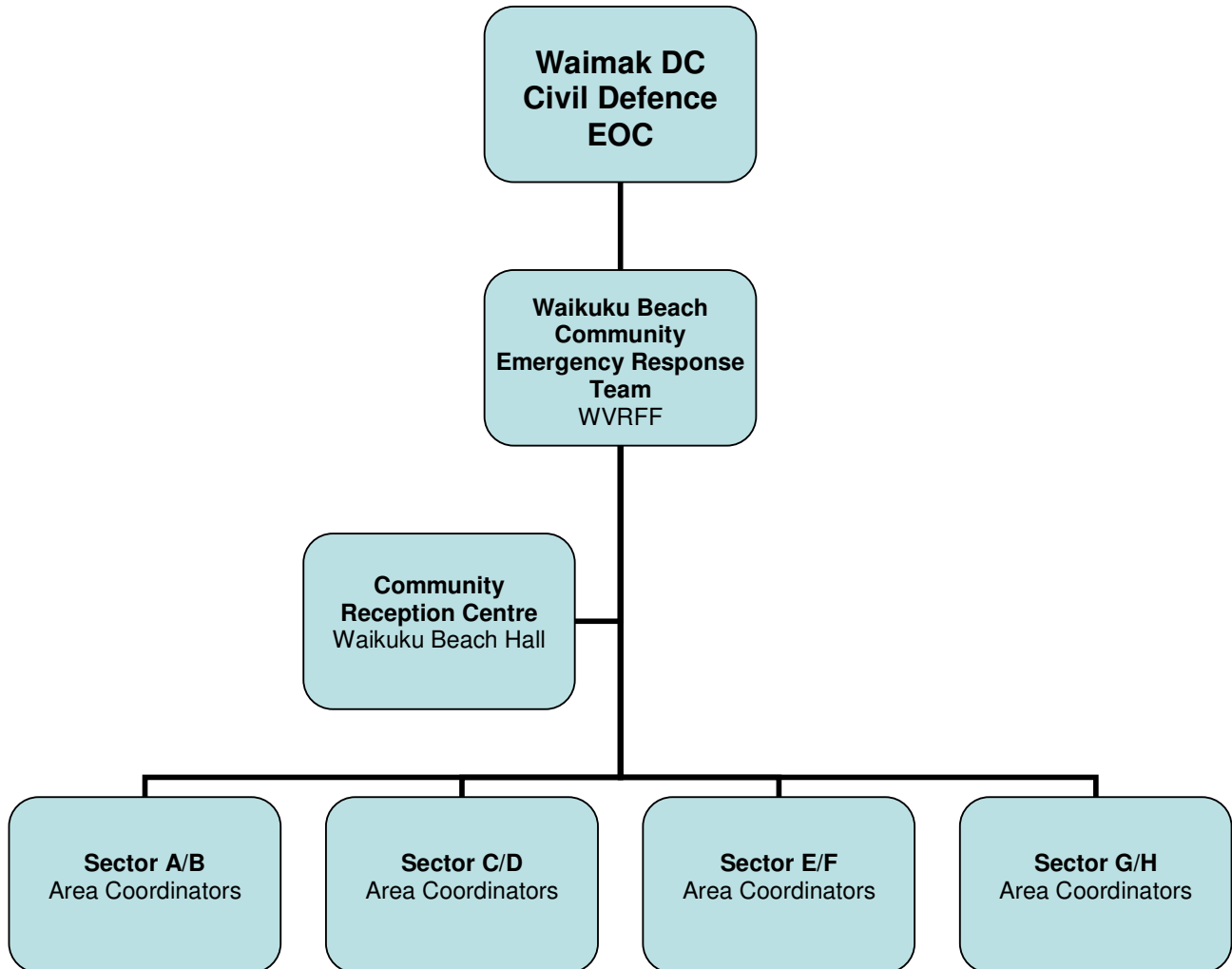
Assemble with your emergency survival kit as directed and in order of priority to:

- The Waikuku Beach Community Hall
- The Waikuku Primary School
- Woodend Community Centre

THE CIVIL DEFENCE CONTROLLER HAS ABSOLUTE AUTHORITY OVER ALL PERSONNEL.

All instructions given by the Emergency Services and the Police must be followed without exception.

APPENDIX 4 : COMMUNICATIONS



APPENDIX 5 : RESPONSE PLAN APPROVAL

This Community Response Plan was approved and accepted by the undersigned at a meeting held on

Signed

Position:
on behalf of: Waikuku Beach Community Emergency Response Team

Signed

Position:
on behalf of: Waikuku Volunteer Rural Fire Party

Signed

Position:
on behalf of: Waikuku Surf Life Saving Club

Signed

Position: Local Civil Defence Controller
on behalf of: Waimakariri District Council

This Emergency Plan will be reviewed annually.

APPENDIX 6 : EMERGENCY INFORMATION SURVEY

Waikuku Beach Community Emergency Response Team (CERT)

EMERGENCY INFORMATION SURVEY

Since a major earthquake or flood or pandemic is likely to leave our neighbourhood without public services for several days or longer, Waikuku CERT is using this survey to collect important information on local needs and resources. **All personal information will be kept confidential.**

Please fill in this form and either MAIL in the SAE provided or DROP OFF in the SURVEY locked drop box at the Waikuku Beach Store.

Household Name(s)

N^o of Occupants _____

Street address _____

Home phone _____ Mobile _____

Email _____

Best way to contact you (circle one): phone / mail / email / mobile

DO YOU HAVE SPECIAL EMERGENCY NEEDS? please tick box

(This is to enable prioritisation in an evacuation status)

Medical

Mobility

Other

WHAT SKILLS CAN YOU SHARE?

For example, Amateur radio license, Familiar with 2-way radio,
Medical or First Aid training

MATERIALS AND RESOURCES YOU CAN SHARE

Shelter _____

Radios _____

Power generators _____

Heavy equipment _____

Transport including jet boat, 4WD _____

Stretcher-capable vehicle(s) _____

Rescue tools _____

Other _____

INFORMATION TO SHARE

As you have worked on your own household emergency preparation (so you can do without outside food, water, medical supplies, heat, and electricity for up to three days), have you found out anything that would be useful to others in the neighbourhood? Please summarise your discoveries here, and we will get back to you for more details, so we can share them through the Newsletter (anonymously, if you would like).

WE NEED YOU HELP NOW WITH THE FOLLOWING ROLES: please tick the box

Volunteers to assist the team in all areas e.g. welfare, hands on

Area Coordinators (looking for 8, need two per block-length of street)

(NB: Suitable training will be provided if required)

Thank you, we really appreciate you're taking the time to fill in this survey and we will endeavour to keep the community well informed

**Waikuku Beach Community Emergency Response Team
P O Box 3190, WB 7448**

Please attach any questions on this sheet and the committee will get back to you!

APPENDIX 7: WAIKUKU BEACH - TSUNAMI CONTINGENCY

Waikuku Beach:

Two access roads, Beach Road and Kaiapohia Road. Situated on the mouth of the Ashley River. The river mouth often travels north leaving a long narrow sand spit. Population approximately 540. Also has a camping ground.

Historical:

Refer to "Natural Hazards in Canterbury" Report 1994 by Dr R M Owens, Dr I F Kirk, D H Bell, Dr H Cowan, Dr J Pettinga, D Todd.

There have been six reported Tsunami events in the area since 1840, the last significant event in 1964.

The Civil Defence Response Plan was determined by speaking to locals who witnessed the event and studying Reports on hand about the threat of Tsunami. Also the 2006 "Pacific Wave" Exercise refined this plan after close consultation with the Emergency Services input from the exercise the tsunami was described as a tidal fluctuation rather than an obvious wave. The Waimakariri and Kaiapoi Rivers rose and in places overtopped the stop banks near the mouth. Persons standing in the car park adjacent to the Waimakariri Sailing Club reported the water to be waist deep. (This could be as much as a metre to two metres over means high water). As the stop banks were being overtopped, the water level decreased and no flooding of any consequence occurred on that occasion.

As usual with these events, hundreds of sightseers arrived to witness the Tsunami.

Preparedness:

Local Community newsletter and newspapers will be utilised to increase coastal resident awareness and education of the Tsunami risk and what actions to be taken by the community. This becomes the responsibility of the Waikuku beach Community Response team WBCERT

Warning:

A Tsunami warning bulletin would be issued by Pacific Tsunami Centre in Hawaii to the Ministry Of Civil Defence Emergency Management in Wellington and forwarded to Emergency Management Offices both regionally and at the local level.

Activation:

On receipt, our District Emergency Operations Centre (EOC) would be activated and our partner agencies from the emergency services would report to the EOC. The following steps are to be followed:

- The Local Controller advised immediately, if not available, an alternate Controller.
- Advise the CEO, Civil Defence Emergency Management Officer and Emergency Operations Centre Staff.
- Advise local emergency Services
- Advise the Waikuku Beach Community Emergency Response Team (WBCERT)
- Document all actions on Operational Log of Events.
- Contact Canterbury CDEM Group Emergency Coordination Centre (ECC) and establish that media advice is being prepared.
- Formulate immediate action plan with emergency services as to response required.
- Ascertain times of tides in affected areas.

Control:

The decision to declare or not shall be at the discretion of the Controller following consultation with the Emergency Services partners. Should a State of Local Emergency be declared, the Waimakariri District Local Controller will be responsible for the response of the emergency. It is probable that should such a Warning be issued, a National or Group Emergency would be declared. The response in the Waimakariri District would still be the same.

Warnings to the public:

- The initial contact to the residents would be from the Police or Fire Service.
- Rural Fire CFO and Deputies will be advised by pager to report contact WMK EOC
- The Waikuku Volunteer Rural Force Fire siren would sound continuously, and the local "Volunteer Rural Fire Party" would travel around their community sounding their siren and advising residents.
- If sufficient warning was available residents would be asked to report to the Waikuku Beach Community Hall for a briefing on the situation.
- If an immediate evacuation was required, residents would evacuate to the Woodend Community Centre School Road Woodend or evacuate to friends/family residents 1 km inland from the threatened coastal and river area and wait out the tsunamis arrival.

The normal Warning Procedure is a fax from the Ministry of Civil Defence Emergency Management advising Local Authorities of the threat. This is to be confirmed and a response initiated by the civil defence organisation.

Response:

Three important issues need addressing, they are

- Restrict entry in potential areas of concern, of sightseers.
(Allowing entry only to those returning to their homes)
- Notify those in the areas of concern. Via the WBCERT
- Evacuate those persons threatened.

Cordons:

Roadblocks are to be established at strategic intersections so that only authorised vehicles gain access. These intersections are:

Waikuku - SH1 and Waikuku Beach Rd SH1 and Preeces Rd/ Kaiapohia Rd

Cordon Continued:

The staffing of these roadblocks can be done by the Police, Council Staff and/or Community Watch Group members in uniform. *The efficiency of this part of the response has a direct bearing on subsequent actions.*

Residents need to clear the affected areas for the time the threat exists.

Evacuation Routes:

The following evacuations will be used to evacuate the coastal communities:

- Evacuation Routes from Waikuku Beach would be via Waikuku Beach Road to SH1 to Woodend Community Centre. Or via Kaiapohia Road – Preeces Road to SH1 then to Woodend Community centre.

In each case the Police will have in place a cordon on SH1 allowing only residents to return to their properties to collect family and items if there was sufficient time.

Evacuation responsibility:

Persons tasked can be drawn from the following groups, the response also depends on the time of day, for example during office hours, it may be prudent to use Waimakariri District Council Staff who can go to the affected areas immediately and commence the evacuation. Others include: -

- Waikuku Beach Community Emergency Response Team (WBCERT)
- Waikuku Beach ; - Waikuku Rural Fire Parties

Transportation:

For any resident who requires transport from the Coastal Settlements, a bus shuttle service between Pines Beach Community Hall and the Waikuku beach Community Hall would be made available. The Civil Defence Emergency Management Logistics Manager is responsible for this operation. They will co-ordinate the buses to effectively move all those concerned.

General Information:

Those persons evacuated from the threatened areas need only remain away from their homes for the time the threat exists; this may only be a few hours.

Due to the short and immediate nature of the emergency, it is not envisaged that evacuees will be registered unless the Welfare Centre accommodated them. Should damage occur and persons require accommodation or other assistance, the registration process could be implemented if required.

Should the emergency become protracted, assistance would be required to safeguard empty residences and this may be a task for the Police or military.

The time of the year is a consideration with recreational pursuits, including boating and skiing at Brooklands Lagoon during summer months or during the salmon and whitebait seasons.

Welfare Centres:

Persons evacuated who have no place to go can be accommodated at local civil defence Welfare Centres. These include venues such as the Woodend Community Centre

The care for these evacuees is the responsibility of the Civil Defence Emergency Management organisation. The Welfare staffs of this organisation are well resourced and trained to cope with this type of emergency.

Communications:

Should it be necessary, the Civil Defence Emergency Management Communication Manager will organise radio communications. With the need to move quickly and the diverse organisations involved, it may be prudent to have limited types of communications through certain groups, for example AREC local radio operators, NZ Police, or council radios.

Identification:

An important aspect to any emergency response is for those involved to be identifiable. Should those called on to assist require suitable identification, civil defence jerkins are available from the civil defence office store at the Rangiora Service Centre. These jerkins are also available from the civil defence resource kit at any Sector Post. (They are yellow plastic disposable units) It is recommended that a Police presence is in the area where an evacuation is being conducted should a dispute arise.

Local Staging Area:

The Waikuku Beach has a local hall situated in the centre of the built up area. This hall can be used as a briefing centre or assembly points for emergency staff. Entry to these halls can be arranged by the WBERT.

Recovery:

The District Disaster Recovery Manager will facilitate the Recovery action. It should be noted that streams that run north - south behind the coastline possibly could hold flood waters for some time after the event. This could hinder access to the coastal areas.

Note: All information in this contingency plan must be read in conjunction with the Waimakariri District Civil Defence Emergency Management Local Arrangements and the Civil Defence Emergency Management Act 2002