



**Notice is given of a Planning and Regulations Committee Meeting to be held on:**

**Date: Tuesday, 11 February 2020**

**Time: Following the Commercial and Economic Development Committee**

**Location: Council Chambers  
Fairlie**

# **AGENDA**

## **Planning and Regulations Committee Meeting**

**11 February 2020**

**Suzette van Aswegen  
Chief Executive Officer**

**Planning and Regulations Committee Membership:**

Anne Munro (Chair)  
Stuart Barwood  
James Leslie  
Mayor Graham Smith  
Emily Bradbury  
Murray Cox  
Matt Murphy

\*\*\*\*\*

**The purpose of local government:**

(1) The purpose of local government is—

- (a) to enable democratic local decision-making and action by, and on behalf of, communities; and
- (b) to meet the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses.

(2) In this Act, good-quality, in relation to local infrastructure, local public services, and performance of regulatory functions, means infrastructure, services, and performance that are—

- (a) efficient; and
- (b) effective; and
- (c) appropriate to present and anticipated future circumstances.

(Local Government Act 2002)

**Order Of Business**

**1 Opening ..... 5**

**2 Apologies ..... 5**

**3 Declarations Of Interest..... 5**

**4 Visitors..... 5**

**5 Reports ..... 6**

5.1 Civil Defence and Emergency Management Update ..... 6

5.2 Verbal Update on District Plan Review from Planning Manager Ann Rodgers



- 1 OPENING**
- 2 APOLOGIES**
- 3 DECLARATIONS OF INTEREST**
- 4 VISITORS**

## 5 REPORTS

### 5.1 CIVIL DEFENCE AND EMERGENCY MANAGEMENT UPDATE

**File Reference:** n/a

**Author:** Phill Mackay, Emergency Management Officer

**Authoriser:** Paul Numan, General Manager Corporate Services

**Attachments:** Nil

#### STAFF RECOMMENDATIONS

That the information be noted.

#### BACKGROUND

The CDEM Act requires our Council to co-ordinate planning, programmes and activities related to civil defence emergency management across the “four R’s”:

**Reduction:** Identifying and analysing long-term risks to human life and property from hazards; taking steps to eliminate these risks if practicable, and, if not, reducing the magnitude of their impact and the likelihood of their occurring.

**Readiness:** Developing operational systems and capabilities before a civil defence emergency happens; including self-help and response programmes for the general public, and specific programmes for emergency services, lifeline utilities and other agencies.

**Response:** Actions taken immediately before, during or directly after a civil defence emergency to save lives and protect property, and to help communities recover.

**Recovery:** Recovery means *the co-ordinated efforts and processes used to bring about the immediate, medium-term, and long-term holistic regeneration and enhancement of a community following an emergency.* (CDEM Act). It includes actions taken immediately before, during or directly after a civil defence emergency to save lives and protect property, and to help communities recover.

Reporting on our CDEM work area is now structured in accordance with this overall format as outlined in the table below.

FOUR 'R'S	ACHIEVEMENTS FOR THIS REPORTING PERIOD
<p><b>Reduction:</b></p> <p>The Interpretation of risk against hazards must be scientifically based and then communicated to the affected parties.</p> <p>This can be messaged by having up to date information on hazards available to the public and ensuring that our communities understand their risks.</p> <p>The District Plan has a role in risk reduction: it manages the impacts of natural hazards through land use and sub division controls.</p>	<ul style="list-style-type: none"> <li>• Staff attended a workshop to identify existing and future climate change risk. This was across multiple council departments with other Territory Authorities and Environment Canterbury.</li> </ul>
<p><b>Readiness:</b></p> <p>There are two distinct but related aspects of readiness:</p> <ol style="list-style-type: none"> <li>1. Community readiness relates to individuals, families, businesses and communities to be prepared during and after an emergency – this can be achieved by public education, warning systems and community level response planning.</li> <li>2. Organisational readiness is the ability for council to have trained staff and systems in place to have a functioning EOC during the response phase. Also to have well established relationships with partner agencies with all parties having clear understanding of their roles in an emergency and having plans for it.</li> </ol> <p>Both community and organisational readiness are highly interdependent.</p> <p>Readiness activities are the foundation to having the capability and capacity for the successful response and recovery phases of the 4 R's.</p>	<ul style="list-style-type: none"> <li>• Continue to publish CDEM articles in local publications during this period they consisted of an article on our annual EOC exercise, post Rangitata event and personal preparedness, Emergency Mobile alert (EMA) and emergency messaging and the donation of goods during a disaster.</li> <li>• Staff continue to attend training courses as provided to enable them to work in the Emergency Operations Centre (EOC) during response, over this period the EOC was set up for a day to familiarise staff with the layout prior to our annual exercise Pandora which was held on 12 November 2019.</li> <li>• Staff continue to engage with individuals and community groups relating to preparedness.</li> <li>• Staff attended local, South Canterbury and Regional meetings with partner agencies in relation to CDEM matters.</li> </ul>

<p><b>Response:</b></p> <p>These are the actions taken immediately prior to, during or immediately after an emergency to save lives and property and to help communities recover. The key role of the EOC is to coordinate the response by partner agencies by utilising the principles and processes of the CIMS structure.</p> <p>There is also the key deliverables by CDEM of the welfare function, and the public information management, including the management of community volunteers both CDEM trained and spontaneous.</p>	<ul style="list-style-type: none"> <li>• Staff and Mayor were involved in a day long exercise where the Emergency Operations Centre (EOC) was activated to respond to the impact of the Alpine Fault earthquake (AF8). This allowed partner agencies (FENZ, St John, NZ Police, SCDHB, and Whitestone) to attend and test all our systems and processes.</li> <li>• The Emergency Management Officer assisted in the running of the CDEM Group exercise involving an AF8 event.</li> <li>• The Emergency Management Officer was requested to assist Timaru District Council during their State of Emergency relating to the Rangitata flood. He was committed for four days fulfilling numerous roles within the EOC. Other MDC staff supported this response from Mackenzie which was appreciated.</li> </ul>
<p><b>Recovery:</b></p> <p>The role of the recovery function runs across all four R's of emergency management as it relates to the minimisation of the escalation of the emergency and then post event, manage the recovery across all four environments - social, built, economic and natural to allow the community to adjust to the "new normal".</p> <p>Reducing the future exposure to hazards or their associated risk should always be an element of recovery, which will then feed back into reduction.</p>	<ul style="list-style-type: none"> <li>• No activity in this field over this reporting period.</li> </ul>

**OTHER UPCOMING WORK**

1. Continue to support the team leaders of the CDEM Community Response Teams from Twizel, Tekapo and Fairlie to assist them with recruitment and training.
2. Conduct the inaugural Emergency Services Committee meeting for the Fairlie community and begin the planning of the Fairlie Resilience Plan.
3. Attend Canterbury Group CDEM or partner agency meetings.
4. Continue the training of new council staff for the roles within the EOC.
5. Nominate staff to attend a two day training course for operating in the EOC which will be held on the 15, 16 April in South Canterbury.



**KEY MILESTONES*****Mackenzie Exercise Pandora AF8 exercise 12 Nov 2019:***

Council is required under the Canterbury CDEM Group Plan to perform at least one annual CDEM EOC exercise, traditionally these have been called Exercise Pandora. The purpose of this exercise is to test the capability and capacity of the Council to operate an EOC and achieve pre-arranged outcomes. The exercise conducted on the 12 November exercised the actions required in the first 12 hours of an earthquake occurring on the Alpine Fault. This involved 30 participants from staff, Canterbury Group and partner agencies, and the day was a success with many new staff being exposed to the EOC for the first time.

**RECENT EVENTS WITHIN THE DISTRICT**

The district received considerable rainfall over the period 1 December to 8 December with Aoraki/Mt Cook recording 1,053 mm over this period, with two days receiving over 200 mm per 24 hrs. This event didn't trigger any activations, mainly due to the fact that it was spread over 8 days and that the hydro lakes were relatively low meaning they were able to hold back considerable water from the Waitaki valley. There was good collaboration across many agencies enabling good decisions to be made.

Fire and Emergency New Zealand imposed a restricted fire season for the entire South Canterbury Area due to the increased rural fire hazard from 23 January.

On Wednesday 29 January and 30 January 2020, the MetService sent out a weather warning with the following information;

*Area: Canterbury High Country*

*Valid: 13 hours from 8:00 pm Thursday to 9:00 am Friday*

*Forecast: Severe northwest gales gusting 140 km/h in exposed places.*

We messaged this across our Facebook page and shared it to the community pages of Twizel, Tekapo and Fairlie which is standard practise for all weather warnings affecting the district.

The wind during the night of Thursday 30 January resulted in wind gusts peaking in Albury at 149 km/hr over a two hour period and wind gusts at Clayton peaking at 150 km/hr. This caused numerous vegetation fires across the greater South Canterbury area including several around Fairlie. The fire between Burkes Pass and Kimbell alongside S/H8, estimated at 95 hectares with patches of unburnt fuel within this, resulted in a 17.5 hectare forest loss and 78 hectares of burnt tussock land. Due to the size of this fire, Fire and Emergency NZ requested the activation of the Mackenzie District Emergency Operations Centre (EOC) to assist with the running of the Incident Management team (IMT). Council activated the EOC from 0630 hrs on Friday 31 January until 1830 hrs 2 February. Fire and Emergency NZ were the lead agency for this event due to it being a wild fire, with Council CDEM acting as a supporting agency.

At its busiest there were 16 staff operating from the EOC, these staff came from Fire and Emergency NZ, Mackenzie District, Timaru District, Waimate District, Ashburton District and Department of Conversation. Mackenzie provided seven staff to operate within the EOC.

The willingness of staff to assist within the EOC including over the weekend should be applauded and they performed admirably. This event provided a good opportunity to test the systems, processes and training within an actual event. This response went very well and demonstrated the strength of collaboration between partner agencies.

**RECENT EVENTS OUTSIDE OF THE DISTRICT**

Timaru District Council declared a State of Emergency from 7 December until 13 December due to flooding from the Rangitata River. The resulting flooding closed Route 72 at Arundel and also SH1 meaning that all travel was interrupted for 48 hours. The Timaru District Council requested the support of the Mackenzie Emergency Management Officer to assist within their EOC from 7 December until 10 December inclusive.

National Emergency Management Agency (NEMA) and the Bay of Plenty CDEM Group both were heavily involved in the response to the Whakaari/ White Island eruption.

**CONCLUSION**

In the period since the last report, work has continued on the review of our civil defence arrangements and preparedness, as well as ongoing monitoring of potential events and active liaison with partner agencies. Within the programme we continue to strengthen the EOC and communications networks. Further work on our local welfare obligations and building on processes and systems to deliver these to our communities and visitors continues. Staff will continue to provide reports to the Planning and Regulations Committee on progress in each of the four areas identified above.

SUZETTE VAN ASWEGEN  
**CHIEF EXECUTIVE OFFICER**