

**TAUPŌ DISTRICT COUNCIL
MINUTES OF THE EMERGENCY MANAGEMENT COMMITTEE MEETING
HELD AT THE COUNCIL CHAMBER, 107 HEUHEU STREET, TAUPŌ
ON MONDAY, 7 MAY 2018 AT 11.00AM**

PRESENT: Cr Anna Park (in the Chair), Mr Andy Hema, Cr Tangonui Kingi, Mrs Tina Jakes

IN ATTENDANCE: Chief Executive, Risk Manager, Emergency Manager, Infrastructure Manager, Strategic Partnership Advisor-Welfare Manager and Democratic Services Officer

MEDIA AND PUBLIC: Ministry of Civil Defence Emergency Management (MCDEM) Representative, Suzanne Vowles

Cr Anna Park welcomed everyone and Cr Tangonui Kingi opened the meeting with a karakia.

1 APOLOGIES

EM201805/01 RESOLUTION

Moved: Cr Tangonui Kingi
Seconded: Mr Andy Hema

That the apologies received from His Worship the Mayor, David Trewavas, Cr Kirsty Trueman and Mr Douglas Wilcox be accepted.

CARRIED

2 CONFLICTS OF INTEREST

Nil

3 CONFIRMATION OF MINUTES

3.1 EMERGENCY MANAGEMENT COMMITTEE MEETING - 20 NOVEMBER 2017

EM201805/02 RESOLUTION

Moved: Cr Tangonui Kingi
Seconded: Mrs Tina Jakes

That the public and confidential portion of minutes of the Emergency Management Committee meeting held on Monday 20 November 2017 be confirmed as a true and correct record.

CARRIED

4 REPORTS

4.1 PRESENTATION: EMERGENCY MANAGEMENT AT WAIRAKEI POWER STATION

Contact Energy representatives Mr Ben Baker, Ms Louise Mcbeth and Mr John Skudder made a PowerPoint presentation about emergency management at Wairakei Power Station. The following points were noted:

- Summarised safety cases provided to the regulator (Worksafe) – Wairakei Binary Plant and Te Huka. Written demonstrations to the regulator of the stations ability to respond to major incidents.
- Explanation of the process to develop a safety case – identification of major incidents and analysis to understand the potential consequences. Rigorous assessment of the adequacy of controls / mitigations under the regulations – various tools are used for this, including bow-tie analysis; standard process

engineering tools and studies; consequence analysis. Layer of protection analysis quantifies the likelihood of risks and how likely it is for controls to work on the day of an incident.

- Not just one control, but a series of protections, for examples temperature sensors in different parts of the plant.
- Now have an obligation to demonstrate that stations have done as much as is reasonably practicable to reduce risk.
- There is also an emphasis on wide consultation – need to take into account staff, contractors, other operators, emergency services and the public. Public consultation comes after Worksafe has reviewed and accepted safety cases.
- Focus on continuous improvement. In the past, there had been a risk reduction approach, but now there is a higher threshold – operators must continue to reduce risks until it can be demonstrated that it is no longer reasonable to keep working on reducing risk.
- Overview of findings and changes - some incident likelihoods do not meet ALARP (as low as reasonably practicable) or SFAIRP (so far as is reasonably practicable) goals in some cases. Over the next two years Contact will make changes to safety systems and modify approach to emergency management planning and procedures.
- Gas detectors are more accurate now than they have been in the past. If gas is detected, alarms go off and operators make people safe as fast as possible by taking as much energy out of the plant as possible, evacuating people and closing roads in conjunction with emergency services.
- Talked through consequence analysis of worst case scenarios – jet fire and pool fire examples – and additional controls put in as a result of this analysis.
- 'What next' outlined. Improving preparedness. Sharing resources where possible, for example with Mercury. Receiving feedback from the Emergency Management Committee. What other consultation would be useful?

MCDEM representative, Ms Suzanne Vowles suggested that it would be beneficial for Contact to consider how that organisations emergency management interfaces with MCDEM, for example coordination of emergency services and the public; and communications planning. Triggers, thresholds for involving MCDEM – consider scenarios when MCDEM would and would not be involved. It was important to understand the structure of emergency management, so it was recommended that Contact representatives meet with Taupō District Council's Emergency Manager to discuss how Contact's plans fit in with that structure.

In answer to questions, the representatives advised that:

- The plant was built to code and would detect seismic activity and put itself into a safe state.
- They had not yet spoken with New Zealand Transport Agency about road closure procedures.
- There is no direct public access to the plant. There are independent security fences for each part of the facility and security cameras were in place.
- Contact had worked closely with neighbours including the Huka prawn park and Huka falls jet to make them aware of potential risks. Emergency plans; safe entry and exit points; and possible road closures had all been discussed.

The Emergency Manager advised that Mr Baker had been invited to the next community response planning exercise at Wairakei village.

EM201805/03 RESOLUTION

Moved: Cr Tangonui Kingi

Seconded: Mr Andy Hema

That the Emergency Management Committee receives the information and thanks Mr Ben Baker and representatives of Contact Energy for their presentation.

CARRIED

4.2 CIVIL DEFENCE EMERGENCY MANAGER'S REPORT

The Emergency Manager reported on civil defence related matters arising since the last Emergency Management Committee meeting, including (in addition to the written report):

- Tanking drinking water to Hatepe during the algal bloom on the lake just prior to Christmas.
- The cyclone on 5 January. Taupō district had been lucky – the only incident was the Tongariro river flooding a vineyard near Grace Road.
- The marae preparedness pilot programme held at Tokaanu Marae was really successful and would be rolled out to other marae in the district.
- The crater lake had been up to 40 degrees, currently 23 degrees.
- An intermediate civil defence course for staff was coming up.

The Emergency Manager reported on his attendance at an emergency management leaders conference in Sydney. Speakers included the main PIM from 9/11; the Chief Police Sergeant who handled the Lindt café seizure; and fire department staff who had been involved in fighting bush fires. There was also an interesting presentation from a woman who had set up a 'virtual warehouse' for people offering items following disasters to connect with people who needed items.

The Chairperson, Cr Anna Park advised that she would join Cr Kirsty Trueman and Emergency Manager Ian Cannon at the upcoming emergency management conference.

EM201805/04 RESOLUTION

Moved: Cr Tangonui Kingi

Seconded: Mr Andy Hema

That the Emergency Management Committee receives the Civil Defence Emergency Manager's report.

CARRIED

4.3 WAIKATO CIVIL DEFENCE AND EMERGENCY MANAGEMENT GROUP (WCDEMG) UPDATE

This item was **withdrawn**.

4.4 MINISTRY OF CIVIL DEFENCE AND EMERGENCY MANAGEMENT (MCDEM) UPDATE

MCDEM representative, Ms Suzanne Vowles provided an update. The following points were noted:

- The technical advisory group recommendations were still being worked through in Wellington and were due to go before Cabinet in June / July.
- The Wellington Earthquake National Initial Response Plan was due to come out shortly for feedback. Taupō District Council was encouraged to examine this document and consider the role Taupō could play to provide support following a major Wellington earthquake.
- Ms Vowles' role was changing, so it was possible that some of her colleagues would attend future Emergency Management Committee meetings.

EM201805/05 RESOLUTION

Moved: Cr Tangonui Kingi

Seconded: Mrs Tina Jakes

That the Emergency Management Committee receives the Ministry of Civil Defence and Emergency Management update and thanks Ms Vowles for attending.

CARRIED

4.5 CONTROLLERS' UPDATE

Local Controller, Mrs Tina Jakes provided an update following a Local Controllers meeting held on 3 May 2018. The following points were noted:

- There were a number of useful, cloud-based apps available.
- Media training for Local Controllers, Mayors and PIMs was discussed – there was value in attending the same media training to promote consistency of approach between roles.
- In-house training on recovery was also coming up.
- A national deployment policy was being developed. There would be the ability for staff to shadow other roles.
- The Controllers Policy was being reviewed, with a particular focus on delegations.
- An update on Taupo's response team would be provided at the next Controllers Meeting.
- It was anticipated that the flu virus might be worse this coming winter – pandemic information is being checked and updated where appropriate.

In answer to a question, Mrs Jakes confirmed that the Deputy Mayor could also attend media training. This would probably be scheduled early in the new Triennium.

EM201805/06 RESOLUTION

Moved: Cr Anna Park

Seconded: Cr Tangonui Kingi

That the Emergency Management Committee receives the update from the Controllers.

CARRIED

4.6 PUBLIC INFORMATION MANAGER'S UPDATE

The Public Information Manager provided an update on the following topics:

- Getting ready for winter – preparing messaging around snow and travel.
- Bi-annual toxic algae meeting – Taupō District Council will take the lead if there is another event.
- Increasing capacity in the public information management space, through new staff training and looking at different digital systems.

The Chairperson congratulated the Chief Executive and the communications team on their outstanding response to the algal bloom incident.

EM201805/07 RESOLUTION

Moved: Mrs Tina Jakes

Seconded: Mr Andy Hema

That the Emergency Management Committee receives the Public Information Manager's Update.

CARRIED

4.7 WAIKATO LIFELINES UPDATE

The Infrastructure Manager / Waikato Lifelines Coordinator advised that it had been a quiet few months in terms of Lifelines. Waikato generator plans were being drafted. A state highways meeting was scheduled to take place later in May.

EM201805/08 RESOLUTION

Moved: Cr Anna Park
Seconded: Cr Tangonui Kingi

That the Emergency Management Committee receives the Waikato Lifelines Coordinator update.

CARRIED

4.8 LOCAL WELFARE MANAGER'S UPDATE

The Local Welfare Manager advised that a local welfare meeting was coming up. A guest speaker from Waikato rural support would be in attendance.

EM201805/09 RESOLUTION

Moved: Cr Anna Park
Seconded: Cr Tangonui Kingi

That the Emergency Management Committee receives the Local Welfare Manager's update.

CARRIED

5 CONFIDENTIAL BUSINESS

Nil

The meeting closed with a karakia by Cr Tangonui Kingi at 12.01pm.

The minutes of this meeting were confirmed at the Emergency Management Committee meeting held on 13 August 2018.

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CHAIRPERSON