Civil Defence Arrangements - National to Local

Brent Limmer, General Manager - Community and Strategy

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Today – 2 Parts

Part 1
• NZ CDEM Arrangements – National, Regional and Local
• Recovery Arrangements
• Role of Elected Members in a Civil Defence Emergency

Part 2
• MDC Civil Defence Contract Arrangements - Update
Whose job is this?

• Civil Defence and Emergency Management (CDEM) is a core Council function

• There is a statutory requirement for Councils to coordinate response (Civil Defence and Emergency Management Act 2002)

• Requirement to have trained CDEM staff
The Four Rs

- REDUCTION
- READINESS
- RESPONSE
- RECOVERY
# Our Hazards

<table>
<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>Severe Earthquake</td>
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<td>2</td>
<td>River Flood</td>
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<td>3</td>
<td>Tsunami</td>
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<td>Human Pandemic</td>
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<td>5</td>
<td>Drought</td>
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<td>6</td>
<td>Animal Epidemic (Foot &amp; Mouth)</td>
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<td>7</td>
<td>Landslide - Widespread hill country</td>
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<td>8</td>
<td>Volcanic Activity (Ruapehu)</td>
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<td>9</td>
<td>Landslide - Manawatu Gorge</td>
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<td>10</td>
<td>Rural fire (Wildfire)</td>
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New Zealand CDEM Structure
Map of CDEM Groups
CDEM Group Structure
CDEM Group Plan

• Contains hazard analysis
• Outlines CDEM relationships
• Every CDEM Group must have one
• Consistent with National Plan
• Available online from Horizons
Typical CDEM Structure in an Emergency
Mutually Supportive Structure

- Situation Reports & Support Requests
- Support and Direction
- National Crisis Management Centre (National Coordination Centre - NCC)
- Support and Direction
- Emergency Coordination Centre (ECC) (Regional)
- Support and Direction
- Emergency Operations Centre (EOC) (Local)
- Support and Direction
- Incident Control Point (ICP) (Incident Level)
- Support and Direction
Emergency Operations Centre (EOC) Structure

- The Incident Management Team (IMT) assists the Controller by providing advice and specialist knowledge, and handling detailed work.
Emergency Operations Centre

“Where uncomfortable officials meet in unaccustomed surroundings to play unfamiliar roles, making unpopular decisions based on inadequate information and insufficient time.”
Recovery Arrangements

• Have been somewhat overlooked in the past – until Canterbury earthquake events of 2010 and 2011

• Ad hoc arrangements such as CERA served a purpose, but gaps in legislation recognised

• Need for change recognised as a result of Commission of Inquiry into the 2011 earthquake event

• New powers introduced into CDEM Act in 2017 – powers similar to those available at response phase
Role of Councillors in an Emergency
MDC Civil Defence Contract Arrangements - Update

• Currently have a shared service arrangement between Horowhenua District Council, Rangitikei District Council, Manawatu District Council and Horizons

• Horizons have provided the specialist CDEM Advisers and each of the District Councils provide in house systems, resources and staff to manage emergency situations (ref: EOC in earlier slide)

• Arrangement grew out of lessons learned in 2004 and desire to have greater flexibility to share resources in a cost effective way
MDC Civil Defence Contract Arrangements - Update

• Section 17A review

• Indications that collaborative arrangement still preferred and cost effective

• Initial discussions with Horizons have been positive
Summary

- CDEM in New Zealand is a statutory responsibility of Councils
- works across 4 Rs
- Based on hazards in the region and district
- Under review