



Ministry of Civil Defence
& Emergency Management

National Lifelines Forum MCDEM Update

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Presentation will cover...

- **Importance of Resilient Infrastructure**
- **Likely Developments in All-of- Government Work**
- **Review of the Guide to the National CDEM Plan**
- **MCDEM Lifeline Utilities Work Programme**
- **Some Issues for Further Consideration**



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Resilient Infrastructure is Important

- **Reasons**
 - Economic growth
 - Societal wellbeing
- **Aim**
 - Reduce incidence and severity of service failures
 - Promote rapid restoration of services

Rebuilding Infrastructure is a KEY to Recovery

Some Opportunities for Improvement

- **Organisational vulnerability + physical**
- **Strategic regional and national vulnerabilities**
- **Organisational “drivers”**
- **All of Government – agency roles**
- **Role of National Lifeline Utilities in regional arrangements**
- **Arrangements for coordinating sector response**
- **Align – utility operations / regional**
- **Collaboration / national arrangements**
- **Improve organisational interfaces**

Likely Developments in All-of-Government Work

- **Build on international and domestic experiences**
- **AOG understanding of infrastructure vulnerabilities and resilience enhancing opportunities**
- **Embedded programmes coordinated across government**

Review of National CDEM Planning Project

- **Background of the National CDEM Plan and Guide**
- **Purpose of the Plan and Guide**
- **Ongoing development and review of national CDEM planning**
 - Phase I: Review of the Guide
 - Phase II: Review of the Plan
- **Phase I: Review of the Guide**
 - Outputs 1 & 2
- **Engagement with lifeline utilities**

National CDEM Planning

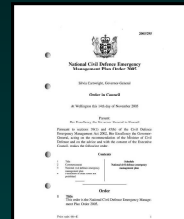
- **National CDEM Planning**

- Relies on **relationships** between local and central government agencies, and organisations such as lifeline utility operators and non-government organisations.
- The arrangements that evolve out of these relationships operate at the national level in support of the local level and are primarily documented in the **National CDEM Plan** and the **Guide to the National CDEM Plan** as well as other documents (e.g. DGL3/02: Working Together: Lifeline Utilities & Emergency Management).

National CDEM Plan

- **National CDEM Plan**

- Required by the CDEM Act, and made under sections 39(1) and 45(b)
- Replaced the old National Civil Defence Plan ('Blue Book')
- Came into force on 1 July 2006



- **Format of the Plan**

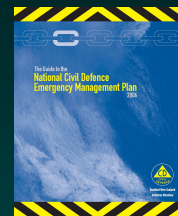
- Required under s39(4) of the CDEM Act to be published in the form of a regulation

Purpose of the Plan

- **Purpose of the Plan**
 - To state and provide for the **hazards and risks** to be managed at the **national** level.
 - Provide the CDEM arrangements necessary to meet those hazards and risks.
 - To provide **support** to the management of **local** emergencies.
- **Cabinet noted**
 - Plan to be accompanied by a *Guide to the National CDEM Plan*.
 - Plan (and consequently the Guide) to be **reviewed 2 years after coming into force**, from 1 July 2008.

Guide to the National CDEM Plan

- **Guide to the National CDEM Plan**
 - Required by the National CDEM Plan.
 - The Plan states the principles, arrangements, commitments and frameworks that apply to the management of emergencies the **detail** and **deliverance** of these are set out in the Guide.
- **Both the National CDEM Plan and the Guide became operational on 1 July 2006**



Ongoing development and review of national CDEM planning

- **Planning is a continual process**
 - The Plan and Guide document current arrangements, however, arrangements continue to evolve and develop in the CDEM sector.
 - The Plan and Guide will never be 100% complete in terms of everything that could be considered. *Always room for improvement.*
 - Lessons learned from CDEM exercises and response and recovery activities during emergencies, continue to feed into the development and refinement of national CDEM planning

Review of national CDEM planning project

- **Review Aim**
 - To improve existing national CDEM planning arrangements and update relevant documentation to reflect these improvements
- **Project involves two phases**
- **Phase I: Review of the Guide**
 - Commenced February 2007
- **Phase II: Review of the Plan**
 - Will commence in July 2008

Phase I: Review of the Guide

- **Phase I has two outputs**
- **Output 1**
 - General update to the Guide
- **Output 2**
 - Output 2 is the wider review of the Guide involving sector consultation and development

Phase I: Output 1

- **Phase I: Output 1**
 - Is a general update to the Guide.
 - Guide is intended to be a 'living document'
 - Amendments are based on developments and/or changes in operational arrangements that have been completed by July 2007
 - 11 sections have been identified as needing amendment. Amendments have been developed and finalised in preparation for the printers.
 - Revised sections will be released in November 2007

Phase II: Output 2

- **Phase I: Output 2**
 - Agencies with responsibilities and/or arrangements specified in the Guide were asked to give feedback on the Guide in August/September in order to identify areas needing development.
 - Errors/changes in their arrangements (current and future)
 - Areas of the Guide they would like to see improvement
 - The next 6 months will be focused on liaising with relevant agencies to develop new wording for the Guide where identified.
 - Draft document circulated and sector wide consultation will commence in May 2008.
 - Reissue of revised Guide sections in November 2008.

Who's the Plan for?

- **MCDEM ownership of the Plan and Guide?**
 - MCDEM is required to develop, assemble and maintain the Plan and Guide. However...
- **Multi-agency use and ownership of national CDEM Plan and Guide**
 - Documents set out arrangements for a multitude of agencies. All agencies written into the Plan and Guide share ownership, as the documents set out arrangements developed by external agencies for external agencies.
 - It is crucial that the operational arrangements for all agencies that use the document are kept up to date.

Future engagement with lifeline utilities

- **What improvements would the lifeline utilities sector like to see made to section 10: 'Lifeline Utilities' in the Guide?**
- **Feedback into the review process can be made at anytime via the following MCDEM contacts:**
 - Jenna Rogers (jenna.rogers@dia.govt.nz or NationalCDEM.Plan@dia.govt.nz)
 - Ljubica Mamula-Seadon (ljubica.mamula-seadon@dia.govt.nz)
 - Mark Constable (mark.constable@dia.govt.nz)

MCDEM Lifeline Utilities Work Programme

- **National Engineering Lifelines Committee**
- **Programme of assistance to developing groups**
- **National contingency/functional plans**
- **Review of CDEM planning instruments**

Some Issues for Further Consideration

- Lifelines vs. Infrastructure / Critical Infrastructure
- Integration over 4Rs