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Committee CDEM Group
Author Dr Roger Blakeley, Chair Co-ordinating Executive
 Group (CEG)

Priority Utility Sites for Response and Recovery

1. Purpose

To seek CDEM Group approval for the Priority Utility Sites for Response and Recovery report.

2. Co-ordinating Executive Group (CEG)

At its meeting on 6 October 2008, CEG endorsed the recommendations in this report.

3. Background

The Wellington Lifelines Group (WeLG) and the Wairarapa Engineering Lifelines Association (WELA) undertook the Priority Utility Site Response and Recovery Project in 2007/08.

The project used the same methodology that was developed by the Auckland Engineering Lifelines Group (AELG) in 2003. The methodology was also adapted and applied by the Northland Lifelines Group.

The project objectives were to:

1. Identify key community facilities and utility sites that are essential to support the recovery of the community following a major emergency, and explore and document the utility restoration issues.
2. Identify and document the priority sites that each lifelines organisation should seek to restore their services to after an emergency taking into account Wellington CDEM Group priorities (e.g. the six critical needs) and interdependencies with other utilities.

4. Project management

The project went through difficult stages with feedback from lifelines utility organisations not always on time and complete. However, overall the project had a successful outcome.

4.1 Key deliverables

Each participating organisation has received:

- a list and map(s) of key community facilities, emergency operation centres and lifeline utility sites in the Wellington region that are reliant on their organisation
- an assessment of the need for their service at those critical sites
- an indication of the timescale for their service restoration at those critical sites
- a list of critical sites for response and recovery in the Wellington region, along with lifeline services data for each site
- a disk containing GIS shapefiles and layers that allow the end user to incorporate all the project data into their existing GIS systems.

5. Summary

An executive summary and a summary of the key outcomes (section 3) is included in the final report which is attached as *Attachment 1*.

6. Recommendation

*That the CDEM Group **approves** the Priority Utility Sites for Response and Recovery report.*

Report prepared by:

Dr Roger Blakeley
Chair Co-ordinating Executive Group
(CEG)

Attachment 1: Priority Utility Sites Project Report