Report 07.217

Date 17 April 2007 File Z/01/04/19

Committee CDEM Group

Author Dr Roger Blakeley, Chairperson, Co-ordinating

**Executive Group** 

# **Priority Utility Sites for Response and Recovery**

### 1. Purpose

To inform the Wellington Region Civil Defence Emergency Management Group of a joint Wellington Engineering Lifelines Group (WeLG) and Wairarapa Engineering Lifelines Association (WELA) project and to gain CDEM Group support for the approach being taken.

## 2. Background

The Civil Defence Emergency Management Act 2002 (the Act) highlights the expectation of lifeline utilities on their business continuity planning to ensure essential services are continued or restored to key facilities and customers on a priority basis.

Civil Defence Emergency Management (CDEM) agencies expect to know the priority given to restoration of critical facilities by utility providers. Utility providers need to understand what those critical facilities are and the dependencies they have on other lifeline utilities.

The Auckland Engineering Lifelines Group developed a methodology to establish priority sites for recovery in the Auckland Region. The National Engineering Lifelines Committee has recommended that all Engineering Lifeline Groups undertake such a project.

The Wellington Engineering Lifelines Group (WeLG) and the Wairarapa Engineering Lifelines Association (WELA) have jointly agreed to run the project to ensure that the Wellington CDEM Group is provided with a regional picture.

WGN\_DOCS-#421295-V1 PAGE 1 OF 9

### 3. Outcomes

The key deliverables from this project are:

- Each lifelines organisation:
  - has a list of critical community and lifeline utility sites in Wellington
  - has an assessment of the need for their service at those critical sites
  - is able to assess emergency management expectations in light of organisational priorities
  - has a prioritised list of their own critical sites for response and recovery taking into account the dependency on other critical sites for their service
- A regional list of critical sites for response and recovery in the Wellington region for use in emergency management.
- Managers of each critical community site are able to assess the adequacy of its emergency planning in light of priorities given to restoration of service by utility providers.
- Both CDEMG agencies and lifeline utilities will have a list and map of critical community and lifeline utility sites for their region.

The benefits of collating this information will be a co-ordinated and largely pre-agreed response and recovery prioritisation. There will also be a common understanding of lifelines interdependencies around the Wellington region.

The collated information (project outputs) will be of direct benefit to both CDEM agencies (e.g. to assist the CDEM Group Controller and Lifeline Utility Co-ordinators) and Lifeline utilities, who will be able to incorporate the collated information into their response and recovery plans.

**Attachment 1** outlines the project plan which provides the methodology and timetable for the project.

#### 4. Recommendations

*That the CDEM Group:* 

- 1. receive the report and note the contents;
- 2. endorse the project; and
- 3. approve the continuance of WeLG and WELA leading the project.

WGN\_DOCS-#421295-V1 PAGE 2 OF 9

Report prepared by:

**Dr Roger Blakeley**Chairperson, Co-ordinating Executive Group

Attachment 1: Project Plan

WGN\_DOCS-#421295-V1 PAGE 3 OF 9