

Report **04.188**
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Committee **CDEM Group**
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CDEM Group work programme progress

1. Purpose

To update the CDEM Group on the progress of the CDEM Group work programmes.

2. Background

Twelve CDEM Group work programmes have been established.

The following programmes have been specifically scheduled so that their findings can be incorporated in the operational part of the CDEM Group Plan:

- emergency water supply
- road access restoration
- commuter management
- urban search and rescue capability enhancement
- emergency fuel supply
- CDEM Group response capability development
- medical logistics

These programmes, therefore, are not included as part of the CDEM Group Plan work programme (Report 04.186).

This report updates progress on these projects since the last meeting of the CDEM Group on 6 November 2003. At the last meeting of the CEG on 22 March 2004, it was resolved that a report be prepared for the next CEG meeting which details the forward work programme, and which includes timetables, resource requirements and cost allocations.

3. Discussion

The twelve regional projects are listed and where progress has been made additional information has been added.

3.1 Emergency water supply

Aim

To improve existing response and recovery strategies for the delivery of water to end users following a major earthquake.

Progress

- The “Mitigation and Preparedness Strategy and Action Plan” for this project has been finalised. The planning group (comprising water supply managers and emergency managers from each of the councils of the Wellington metropolitan area and Greater Wellington Regional Council, along with representation from public health agencies, the New Zealand Fire Service, and the Institute of Geological and Nuclear Sciences) meet on a regular basis to progress the work that has been identified. The strategy outlines the roles and responsibilities of the agencies involved in emergency water supply in the metropolitan areas, and a number of specific actions and projects, which will be carried out over the next 12 months.
- The project communications group developed a communications strategy to encourage the storage of emergency water. This strategy includes ongoing activities such as public communications, household emergency water storage, and local treatment of water following an emergency. Post-event messages about conserving water have also been reviewed.

Project Leader: John Morrison, Greater Wellington Regional Council

3.2 Road access restoration plan

Aim

To manage major road access in the region following an emergency event in order to allow effective resource and commuter movements.

Progress

- Vulnerable roads in the region have been identified.
- A Regional Emergency Road Plan has been drafted in conjunction with Transit New Zealand. The draft Regional Emergency Road Plan will be presented to city and district council road asset managers and the Emergency Services Co-ordinating Committees over the next few weeks as a framework for local emergency road access planning.

Project Leader: Marshall Hyland, Porirua City Council

3.3 Regional Reconnaissance Plan

Aim

To develop a plan for regional reconnaissance during a catastrophic emergency event.

Progress

- Two follow up workshops were held to identify existing arrangements and develop the framework of the reconnaissance plan. Local Authorities, Transit New Zealand and The Ministry of CDEM attended these workshops.
- A draft Regional Major Emergency Reconnaissance Plan has been prepared. The Plan will be presented to city and district council emergency management, emergency services, and lifeline utilities as a framework to develop Local Reconnaissance Plans.
- An approach was made to the National Rescue Centre to manage aerial reconnaissance when the Plan was activated.
- Approaches have been made to competent organisations to carry out ground reconnaissance when the Plan is activated.

Project leader: Marshall Hyland, Porirua City Council

3.4 Emergency communications

Aim

To ensure that we have robust communications systems in place for major emergency events.

Progress

- A report comparing possible communication options has been prepared by Consultel Associates Ltd. This report recommends a suitable system for the CDEM Group. Greater Wellington Regional Council has made provision for implementation of this system in 2004-05 and 2005-06.

Project Leader: Rian van Schalkwyk, Greater Wellington Regional Council

3.5 Commuter management

Aim

To ensure that plans are in place to look after commuters and return them home following an emergency in which access between our cities and districts is restricted. Later movements of commuters for work access will be part of recovery management planning.

Progress

- Stagecoach has met with Mana Bus service to finalise emergency signs.
- Tranzrail have installed emergency signage.
- In the process of drafting operational protocols to be used by all commuter operators.

Project Leader: Karen Stephens, Wellington City Council Emergency Management Office

3.6 External logistics supply

Aim

To establish and maintain arrangements for external supply of critical resources and personnel into the Wellington Region, and to support and sustain the emergency response immediately following a region wide hazard event.

Progress

- Contact has been made with Auckland Region to begin work in this project.
- In the process of updating the “supply lists” with regional response agencies and preparing for any competent organisation to trigger supply acquisition and movement arrangements. This may be a commercial organisation. Appropriate contractual arrangements will be developed as part of the “trigger mechanism”.

Project Leader: Marshall Hyland, Porirua City Council

3.7 Urban Search and Rescue capability enhancement

Aim

To develop a regional Urban Search and Rescue (USAR) management framework to enable competent location of casualties, extraction and ongoing medical care.

Progress

- Work is continuing to develop a regional search and rescue strategy.
- Co-ordination of activities of the existing rescue teams in the Region is continuing.

Project leaders: Marshall Hyland, Porirua City Council, Jock Darragh, Wellington City Council Emergency Management Office, David Etchells, Upper Hutt City Council.

3.8 CDEM Group public education strategy

Aim

To develop a CDEM Group public education strategy in line with the National Public Education Strategy

Progress

- A working group was formed to look at public information management, funding and sponsorship of programmes, and CDEM programmes in schools.
- The ‘Schools’ package of Wellington City and the Community Emergency Response Training (CERT) package of Hutt City were made available (under the CDEM Group banner) to interested organisations for implementation.

Project Leader: Rian van Schalkwyk, Greater Wellington

3.9 Emergency fuel supply

Aim

To develop arrangements for supply of petroleum for emergency response vehicles (and aircraft) during a catastrophic event.

Progress

- Following extensive research work, a manufacturer was contracted to manufacture hand-operated fuel pumps capable of extracting fuel from underground service station tanks
- Most of the local authorities in the Wellington Region as well as Fire Service have now obtained manual fuel pumps

Project Leaders: Paul Nickalls, Hutt City Council, Graeme Brown, Wellington City Council

3.10 CDEM Group response capability development

Aim

To review the functioning of the Emergency Operations Centres of the CDEM Group with particular regard for the hazardscape of the Region.

Progress

- No progress at this stage. The locations and functions of the Emergency Operations Centres will be reviewed as part of the CDEM Group Plan.

Project Leader: Rian van Schalkwyk

3.11 Hazard analysis and management

Aim

To provide a comprehensive assessment of hazards in the region.

Progress

- An Internet Portal has been established that links hazard information available from all relevant agencies in the Wellington Region. To this regard the data-gathering phase has been completed and the Internet Portal database is now being user-tested both internally and externally.
- A fact sheet on flooding in the Hutt Valley has been produced.

Project Leader: Greater Wellington Regional Council

3.12 Medical logistics

Aim

To ensure plans are in place to provide critical supplies to give continuing care to mass casualties where movement within the region is limited in an emergency.

Progress

The medical logistics work programme is now being addressed as part of a national project sponsored by the Ministry of Health. The project commenced on 17 February and the final report is scheduled to be presented on 30 June 2004.

The report will address personnel, training, supplies, and equipment issues; and the inter-regional and national co-ordination of the health sector response to a wide range of major incidents.

Associated work in the Wellington Civil Defence Emergency Management region is focussed on reviewing the individual District Health Boards and Public Health Service planning to ensure consistency with each other and with the Regional CDEM Plan.

Current projects include:

- A review of the regional pandemic plan in view of the possible threat from avian influenza.
- A project to more fully engage General Practitioners and other primary health groups in the management of a pandemic and the response to the aftermath of an earthquake is underway.

Project Leader: Capital and Coast Health

4. Recommendation

That the report be received and the contents noted.

Report prepared by:

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Management