

Appendix 1
CDEM Work Programme
2005-2010
- as at January 2007

**Canterbury Civil Defence Emergency Management Group
CDEM Group Plan 2005-2010**

Project #	National and CDEM Group Goals	Outcomes	Project Title/Outline	Outputs	Action by
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**CANTERBURY CDEM GROUP WORK PROGRAMME – AS AT JANUARY 2007
REDUCTION**

Red04/01	Nat Strat Goal 2 Group Goals 1, 2 and 3	Enhanced risk reduction/mitigation	Review of organisational and regulatory hazard reduction measures (Linked to Red04/05)	Project scoping report Nov 05 – for inclusion in 06-07 budgets and LTCCP Progress reports through life of CDEM Group Plan.	EMO, CEG Reduction Committee
Red04/02	Nat Strat Goal 1 Group Goal 3	Enhanced understanding of, and resilience to specific hazards	Community-based hazard reduction programme (Public Education)	Project scoping report Feb 06 – for inclusion 06-07 budgets and LTCCP.	EMO, CEG Public Education Public Information Committee
Red04/03	Nat Strat Goal 2 Group Goal 1	Enhanced understanding of met' hazards and consequences for communities and infrastructure.	Meteorological Hazard Project	Phased project 1-2 district/year – ongoing through life of CDEM Group Plan.	EMO
Red04/04	Nat Strat Goal 2 Group Goals 1 and 2	Enhanced understanding of hazard and reduction, readiness and response options.	Fuel Supply Hazard Project	Phased project 2005-2007.	EMO
Red04/05	Nat Strat Goal 2 Group Goals 1, 2 and 3	Continually enhance summaries of hazard to reflect contemporary research and experience. Linked to Red04/01	Update of Consequences section of Summary Hazard Register. (Linked to Red04/01)	Workshops on specific hazards. Project scoping report 1 Oct 05.	EMO
Red04/06	Nat Strat Goal 2 Group Goal 3	Effective, efficient and sustainable insurance arrangements in place	Review of CDEM partner emergency-related insurance arrangements	Initial report Dec 04. Final report Jun 05. Completed.	EMO
Red04/07	Nat Strat Goal 2 Group Goals 1, 2, 3 and 4	Collection and analysis of all Canterbury Lifeline Utility disaster resilience summaries	Canterbury Lifelines Utilities Disaster Resilience Statement	Draft statement Dec 06. Final statement Jun 07. Compiling statements \$5,000 06/07.	CDEM Group Engineering Lifelines Project Manager

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CANTERBURY CDEM GROUP WORK PROGRAMME – AS AT JANUARY 2007					
READINESS					
Rea04/01	Nat Strat Goal 3. Group Goal 4	Enhanced skills, capabilities and/or retention rates of Canterbury personnel – paid and volunteer.	CDEM Training Development	Group Training Plan completed 05. Enhanced professional training commenced Mar 06.	EMO (Group Training Coordinator), CEG Training Committee.
Rea04/02	Nat Strat Goal 1. Group Goals 1, 4 and 6	Integrated Public Information and Media Management relationships and processes	CDEM Group Public Information Coordination Plan.	Scoping report by 31 Aug 06 Draft Public Information Plan completed 30 Nov 06. Review Jul 07/08	CEG Public Education Public Information Committee / EMO
Rea04/03	Nat Strat Goal 1. Group Goals 3 and 4	Enhanced warning systems, known and understood by local communities.	Review CDEM Group Emergency Warning Systems.	Draft report 30 Nov 06 – following release of Draft National CDEM Plan. Final report 31 Mar 07. \$10,000 06/07 for system development.	CEG Readiness Response Committee / EMO
Rea04/04	Nat Strat Goal 3 - Objectives B and D. Group Goals 3 and 4	Coordinated and effective cross-boundary arrangements included in CDEM Group Plan.	Review of Waitaki Valley cross-boundary CDEM arrangements.	Report to be completed 31 Mar 06.	EMO
Rea04/05	Nat Strat Goal 3. Group Goal 4	Mutual support arrangements planned and resourced.	Emergency Support Teams (EST) established.	EST Plan 28 Feb 06. ESTs established 30 Jul 06 to Jun 07	CEG Readiness Response Committee / EMO
Rea04/06	Nat Strat Goal 3. Group Goal 4	More definitive analysis of 4-Rs functions from hazard analysis	Definition of CDEM Functions (4-Rs). (Dependent on Red04/01 and Red04/05).	Initial analysis 1 Feb to 30 Apr 06 – following adoption of National CDEM Plan. Detailed analysis Jul to Dec 07 Delayed due to lack of consequence data in National CDEM Plan.	CEG Readiness Response Committee / EMO.

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Project #	National and CDEM Group Goals	Outcomes	Project Title/Outline	Outputs:	Action by:
CANTERBURY CDEM GROUP WORK PROGRAMME – AS AT JANUARY 2007 RESPONSE					
Res04/01	Nat Strat Goal 3. Group Goal 4	Enhanced paper-based systems in place. Electronic information management system development commenced	EOC/ECC Information Management System	Proposal for inclusion in 07-08. E-systems Project Plan developed 28 Feb 07. Electronic systems project 07-08 –expenditure of \$100,000 provided for in LTCCP.	Readiness Response Committee / EMO / Info System Project Team
Res04/02	Nat Strat Goal 3. Group Goal 4	Enhanced graphic representation and communication of operational information	Emergency Management GIS Package	Now combined with Res04/01.	EMO / EM GIS Project Team
Res04/03	Nat Strat Goal 3. Group Goal 4	More resilient, effective and efficient CDEM facilities	Review of Canterbury CDEM Facilities – including CDEM Group ECC, EMO and partners.	Inventory of CDEM Facilities 30 Aug 05. Analysis of facilities and enhancement options Dec 05. Organisational enhancements 06-07. Physical enhancements 07-08.	Readiness Response Committee / EMO
Res04/04	Nat Strat Goal 4. Objective B Group Goals 4, 5 and 6	Cooperative, integrated Emergency Welfare arrangements in place	Group CDEM Welfare Plan	Plan completed 30 Jun 05. Plan review Jan to Jun 07 – after National CDEM Plan and supporting arrangements in place.	EMO / CDEM Group Welfare Advisory Group.
Res04/05	Nat Strat Goal 3. Group Goals 4	Enhanced emergency telecommunications processes and systems – radio, telephone (landline, cell, and satellite), email, internet.	CDEM Group (including emergency response organisations) Telecommunications Plan.	Initial plan Dec 05. Review after CDEM Facilities review Res04/03. Final plan Jun 06.	Readiness Response Committee / EMO

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Project #	National Strategy and CDEM Group Goals	Outcomes	Proposed Project Title/Outline	Outputs	Action by:
CANTERBURY CDEM GROUP WORK PROGRAMME – AS AT JANUARY 2007					
RECOVERY					
Rec04/01	Nat Strat Goal 4 Group Goals 3, 4, 5 and 6	Sustainable Group-level Recovery arrangements and structures in place	CDEM Group Recovery Plan	Draft plan produced 31 Jul 06. Workshop – to be programmed. Plan completed Dec 06.	EMO / CEG Recovery Committee
Rec04/02	Nat Strat Goal 3. Objective D. Nat Strat Goal 4. Group Goals 4, 5 and 6	Canterbury-wide Engineering Lifelines Group established.	Canterbury Lifelines Utilities Comprehensive 4-Rs Lifelines Utilities project established	30 June 05.	Canterbury Engineering Lifelines Project Manager
Rec04/03	Nat Strat Goal 4. Group Goals 4, 5 and 6	Recovery organisations, relationships and arrangements tested.	Group Recovery Exercise	Scoping report 28 Feb 07 for inclusion in 07-08 budgets and LTCCP.	EMO / Canterbury Engineering Lifelines Project Manager
Rec04/04	Nat Strat Goal 4. Group Goals 3, 4, 5 and 6	Investigate feasibility of Group-wide disaster relief fund	Disaster Relief Funds	Disaster Fund report 31 Mar 06 – parallel with Group Recovery Plan Rec04/01.	EMO